



Next Ord. No. 4461
Next Reso. No. 25001

VILLAGE OF VILLA PARK
Village Hall, Board Chambers
20 South Ardmore Avenue
Villa Park, IL 60181

Village Board of Trustees

January 13, 2025

7:00 PM

Village President Nick Cuzzone
Village Clerk Hosanna Korynecky

Village Trustees Cari Alfano, Jorge Cordova, Jack Corkery, Jack Kozar, Deepa Kumar, Kevin Patrick

Public participation is invited. When called upon, please approach the microphone and state your name. Kindly limit your remarks to 3 minutes.

- 1. Call to Order - Roll Call**
- 2. Pledge of Allegiance**
- 3. Amendments to the Agenda**
- 4. Public Comments on Agenda Items**
- 5. Public Comments on Non-Agenda Items**
- 6. Proclamations**
- 7. Presentation**
 - a. Presentation of the Holiday Decorating Award by the F.U.N. Commission.
- 8. Appointment to Commission**
- 9. Consent Agenda**
 - a. Bill Listings from the week of December 16, 2024 in the amount of \$1,588,819.06, December 23, 2024 in the amount of \$1,177,077.92, December 30th, 2024 in the amount of \$1,546,714.03 and January 6th, 2025 in the amounts of \$42,314.83 and \$481.411.90.
 - b. Approval of the Minutes of the Village Board of Trustees Meeting held on December 16th, 2024
- 10. Ordinance for First Reading**
- 11. Ordinance for Second Reading**
- 12. Ordinances**
- 13. Resolutions**

- a. Resolution of the Village of Villa Park, DuPage County, Illinois, Approving a Contract with Trine Construction Corp., of St. Charles, Illinois, for Construction of the Jackson Area Improvement Project in an Amount of \$6,487,050.50.

This Resolution authorizes the Village President to execute a contract for the construction of the Jackson Area Improvement Project. The project was publicly advertised and competitively bid, with a bid opening held on December 17, 2024. The village received seven bids, with the lowest responsible bid submitted by Trine Construction Corp., of St. Charles, Illinois, in the amount of \$6,487,050.50. Staff recommends approval of a resolution to award a contract to Trine Construction Corp. for the construction of the Jackson Area Improvement Project for an amount not to exceed \$6,487,050.50.

- b. Resolution of the Village of Villa Park, DuPage County, Illinois, Approving an Engineering Services Agreement with V3 Companies, Ltd., of Woodridge, Illinois, for Phase III Construction Engineering of the Jackson Area Improvement Project in an Amount Not to Exceed \$780,412.10.

This Resolution authorizes the Village President to execute an agreement with V3 Companies, Ltd., of Woodridge, Illinois, for Phase III Construction Engineering of the Jackson Area Improvement Project in an amount not to exceed \$780,412.10. This project requires extensive oversight due to the size of the project and a tight completion schedule to meet the FEMA grant deadline. Staff recommends approval of the Resolution.

- c. Resolution of the Village of Villa Park, DuPage County, Illinois, Approving an Engineering Services Agreement with Christopher B. Burke Engineering, Ltd., of Rosemont, Illinois, for Phase II Design Engineering of the Harvard Avenue Improvement Project (Plymouth to Ridge) in an Amount Not to Exceed \$26,245.00.

The following Resolution would authorize the Village President to enter into an engineering services agreement with Christopher B. Burke Engineering, Ltd., of Rosemont, Illinois, for Phase II design engineering of the Harvard Avenue Improvement Project (Plymouth to Ridge) in an amount not to exceed \$26,245.00. The Harvard Avenue Improvement Project (Plymouth to Ridge) proposes a new water main to be installed from Plymouth Street to Sunset Drive and from Ridge Road to approximately 200 feet south and an entire roadway reconstruction. Staff recommends approval of the Resolution.

- d. Resolution of the Village of Villa Park, DuPage County, Illinois, Approving the Purchase of a 2026 Altec Aerial Bucket Truck through the Sourcewell Cooperative Purchasing Program in an Amount Not to Exceed \$207,540.00

This resolution authorizes the Village Manager to execute a purchase order and all other necessary documents to purchase a new 2026 LR858 Over Center Articulating Aerial Device truck from Altec Industries, Inc. utilizing the Sourcewell competitive bid in the amount of \$207,540.00. Staff requested the cost of a four-year extended warranty for labor, materials, and travel to be included in this price. This authorization will allow the Village to submit a purchase order to begin the construction of the truck so the Village can receive the shipment in approximately 3-4 months and authorize the expenditure in the 2025 budget. The new proposed aerial bucket truck does not require future five-year non-destructive safety inspections saving the Village well over \$100,000 of future expenses. This proposal will enable the Village to space out the

age of its fleet while allowing for the continual update of its equipment providing safe and reliable vehicles for its employees. Staff recommends approval.

14. Unfinished Business

- a. Update Regarding Hawthorne Development Corporation Redevelopment Agreement

15. New Business

- a. Lease Agreement for Metra Station Coffee Shop

The Metra Station has a 132 sqft designated space with utility connections and a roll-down door which has historically operated as a coffee shop leased to an owner/operator by the Village. Since COVID, the Metra Station has had limited interest in owners for the space. Recently, Community & Economic Development was approached by an individual interested in leasing the space for a potential coffee shop. Staff would like direction from the Board regarding the potential lease agreement which would be brought back to the Village Board for approval, if so directed.

16. Village Commission Reports

17. Village Clerk's Report

18. Village Trustees' Report

19. Village President's Report

20. Village Manager's Report

21. Executive Session

- a. Pursuant to 5ILCS 120/2
(c) (11) regarding litigation, when action against, affecting or on behalf of the Village has been filed and is pending before a court or when the Village finds that an action is probable or imminent.

22. Adjournment

The Villa Park Village Hall is subject to the requirements of the Americans with Disabilities Act of 1990. An elevator is operational at the north side entrance to the Village Hall during normal work hours and also during evenings. Individuals with special needs are requested to contact the Village's Compliance Officer at (630) 834-8500 so that reasonable accommodations can be made for those persons.



VILLAGE OF VILLA PARK

List of Bills Presented to the Board of Trustees at its Meeting on January 13, 2025

Covering weekly check runs dated for:

December 16, 2024/CY24.....\$1,588,819.06

1 of 1

Report Criteria:
Invoices with totals above \$0 included.
Paid and unpaid invoices included.
Invoice.Batch = "wf1216"
Invoice Detail.Type = {<>} "Adjustment"

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.231145	P&Z DEPOSIT: MISCELLANEOUS						
14049	PETERS, JEFFREY	PZ-24-20	0	ESCROW REFUND	804.60	.00	
Total 10.231145 P&Z DEPOSIT: MISCELLANEOUS:					804.60	.00	
Total :					804.60	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.511.00.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	82.66 ✓	.00	
Total 10.511.00.210 TELEPHONE:					82.66	.00	
10.511.00.211 LEGAL SERVICES							
7835	STORINO RAMELLO & DURKIN	92319	0	LEGAL SERVICE - OCT 2024	146.25 ✓	.00	
Total 10.511.00.211 LEGAL SERVICES:					146.25	.00	
Total PUBLIC AFFAIRS:					228.91	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.512.00.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	82.66 ✓	.00	
Total 10.512.00.210 TELEPHONE:					82.66	.00	
10.512.01.210 TELEPHONE							
12005	SAWYER, BRIAN	nov24	0	USAGE REIMB	24.99 ✓	.00	
12005	SAWYER, BRIAN	nov24	0	PERS DEVICE PHONE REIMB	24.99 ✓	.00	
Total 10.512.01.210 TELEPHONE:					49.98	.00	
10.512.01.270 MAINT OF OFFICE EQUIPMENT							
6849	CURRENT TECHNOLOGIES CORP	15372	0	POLE CAMERA PARTS AND REPAIR	528.22 ✓	.00	
Total 10.512.01.270 MAINT OF OFFICE EQUIPMENT:					528.22	.00	
10.512.01.299 OTHER CONTRACTUAL SERVICES							
13852	BS&A SOFTWARE	157948	0	ATTACHMENT IMPORT	1,600.00 ✓	.00	
6849	CURRENT TECHNOLOGIES CORP	15367	0	CERTIFICATE RENEWAL	426.32 ✓	.00	
12755	KNO2 LLC	51381	0	MONTHLY LINE AND DOMESTIC PAGES	2.00 ✓	.00	
12005	SAWYER, BRIAN	nov24	0	MILEAGE REIMB; NOV 24	20.10 ✓	.00	
Total 10.512.01.299 OTHER CONTRACTUAL SERVICES:					2,048.42	.00	
Total MANAGER:					2,709.28	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.514.00.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	247.98 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	149.36 ✓	.00	
Total 10.514.00.210 TELEPHONE:					397.34	.00	
10.514.00.270 MAINT OF OFFICE EQUIPMENT							
6269	KONICA MINOLTA BUSINESS	9010204751	0	COPY CHARGES NOV 2024	43.73 ✓	.00	
11015	KONICA MINOLTA PREMIER FINANCE	543226872	0	LEASE CHARGES NOV 2024	80.00 ✓	.00	
Total 10.514.00.270 MAINT OF OFFICE EQUIPMENT:					123.73	.00	
10.514.00.292 ENGINEERING SERVICES							
13816	HOUSEAL LAVIGNE ASSOCIATES	7531	0	COMP PLAN CONSULTING SERVICES	15,221.25 ✓	.00	
Total 10.514.00.292 ENGINEERING SERVICES:					15,221.25	.00	
Total COMMUNITY DEVELOPMENT:					15,742.32	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.515.00.250 EMPLOYEE BENEFITS							
13340	WEX HEALTH INC.	0002064350	0	FSA - MONTHLY	190.49 ✓	.00	
Total 10.515.00.250 EMPLOYEE BENEFITS:					190.49	.00	
Total CENTRAL SERVICES:					190.49	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.516.00.299 OTHER CONTRACTUAL SERVICES							
13912	QUALITY BACKFLOW TESTING INC	32807	0	BACKFLOW TESTING ALL LOCATIONS	2,520.00 ✓	.00	
4641	TK ELEVATOR CORPORATION	30082222023	0	VH ELEVATOR QTR MAINT. FEE DEC 24 - FEB 25	1,670.07 ✓	.00	
Total 10.516.00.299 OTHER CONTRACTUAL SERVICES:					4,190.07	.00	
Total BUILDINGS & GROUNDS:					4,190.07	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.518.00.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	41.33	.00	
Total 10.518.00.210 TELEPHONE:					41.33	.00	
10.518.00.215 SHOP SERVICES							
6430	CINTAS CORPORATION	4213696589	0	FLT UNIFORMS MATS TOWELS	90.42	.00	
Total 10.518.00.215 SHOP SERVICES:					90.42	.00	
10.518.00.310 MOTOR VEHICLE PARTS & ACCESS							
13651	BRAD MANNING FORD INC	270668	0	PW 76 SEAT BELT BUCKLE	78.45	.00	
13651	BRAD MANNING FORD INC	271004	0	PD 193 TIRE PRESSURE SENSORS 4	234.12	.00	
Total 10.518.00.310 MOTOR VEHICLE PARTS & ACCESS:					312.57	.00	
10.518.00.315 INSPECTIONS AND SAFETY TESTS							
985	SUBURBAN DRIVELINE INC	70541	0	PW 90 SAFETY LANE	67.00	.00	
Total 10.518.00.315 INSPECTIONS AND SAFETY TESTS:					67.00	.00	
Total GARAGE:					511.32	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.520.01.202 TRAINING & CONFERENCES							
6150	DELL MARKETING LP	10788262370	0	LATITUDE 5540 LAPTOP	980.48 ✓	.00	
Total 10.520.01.202 TRAINING & CONFERENCES:					980.48	.00	
Total POLICE:					980.48	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.521.01.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	165.32 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	49.98 ✓	.00	
Total 10.521.01.210 TELEPHONE:					215.30	.00	
10.521.01.303 DUES & PUBLICATIONS							
8093	IFSAP	2025 DUES VM	0	IFSAP ANN. MEMBERS DUES VMAGNUSSEN	55.00 ✓	.00	
Total 10.521.01.303 DUES & PUBLICATIONS:					55.00	.00	
10.521.22.202 TRAINING & CONFERENCES							
526	ILLINOIS FIRE INSPECTORS ASSN	24807	0	MARCELLO INSPECTOR I	350.00 ✓	.00	
Total 10.521.22.202 TRAINING & CONFERENCES:					350.00	.00	
10.521.22.399 OTHER SUPPLIES							
13753	LOMBARD ACE HARDWARE (FIRE AC	259976	0	SMOKE READING SESSION	39.77 ✓	.00	
13753	LOMBARD ACE HARDWARE (FIRE AC	259976	0	FINANCE CHARGES	3.94 ✓	.00	
Total 10.521.22.399 OTHER SUPPLIES:					43.71	.00	
Total FIRE:					664.01	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.523.02.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	165.32	.00	
Total 10.523.02.210 TELEPHONE:					165.32	.00	
Total AMBULANCE/PARAMEDIC:					165.32	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.525.01.210 TELEPHONE							
6498	SALERNO, RICHARD	112024	0	PERS DEVICE PHONE REIMB; NOVEMBER 2024	24.99 ✓	.00	
6498	SALERNO, RICHARD	112024	0	USAGE REIMBURSEMENT; NOVEMBER 2024	24.99 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	24.99 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	24.36 ✓	.00	
Total 10.525.01.210 TELEPHONE:					99.33	.00	
10.525.27.342 ASPHALT MIX							
326	DUPAGE MATERIALS COMPANY LLC.	27741	0	FRAP 3/8 PLUS	15.00 ✓	.00	
Total 10.525.27.342 ASPHALT MIX:					15.00	.00	
10.525.28.285 DISPOSAL EXPENSE							
13817	MIDWEST COMPOST LLC	9751	0	DISPOSAL OF WOODCHIPS AND STUMP GRINDIN	284.00 ✓	.00	
13817	MIDWEST COMPOST LLC	9762	0	DISPOSAL OF WOODCHIPS AND STUMP GRINDIN	284.00 ✓	.00	
13817	MIDWEST COMPOST LLC	9776	0	DISPOSAL OF WOODCHIPS AND STUMP GRINDIN	420.00 ✓	.00	
13817	MIDWEST COMPOST LLC	9788	0	DISPOSAL OF WOODCHIPS AND STUMP GRINDIN	420.00 ✓	.00	
13817	MIDWEST COMPOST LLC	9803	0	DISPOSAL OF WOODCHIPS AND STUMP GRINDIN	420.00 ✓	.00	
Total 10.525.28.285 DISPOSAL EXPENSE:					1,828.00	.00	
Total STREET:					1,942.33	.00	
Total CORPORATE FUND:					28,129.13	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
27.502.01.299 OTHER CONTRACTUAL SERVICES							
12666	PRS CONSULTING LTD	6531	0	REAL ESTATE APPRAISAL	800.00	.00	
7835	STORINO RAMELLO & DURKIN	92323	0	LEGAL SERVICES KENILWORTH TIF 5 OCT 2024 FE	146.25	.00	
Total 27.502.01.299 OTHER CONTRACTUAL SERVICES:					946.25	.00	
Total GENERAL:					946.25	.00	
Total TIF 5 FUND - KENILWORTH:					946.25	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
28.502.01.299 OTHER CONTRACTUAL SERVICES							
7835	STORINO RAMELLO & DURKIN	92322	0	LEGAL SERVICES ST CHARLES TIF 4 OCT 2024	146.25	.00	
Total 28.502.01.299 OTHER CONTRACTUAL SERVICES:					146.25	.00	
Total GENERAL:					146.25	.00	
Total TIF 4 FUND - ST. CHARLES RD:					146.25	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
35.502.01.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	247.98	.00	
Total 35.502.01.210 TELEPHONE:					247.98	.00	
35.502.35.299 OTHER CONTRACTUAL SERVICES							
13923	ROSENTHAL, BARRY A	BSE-80951	10024	SUMMER CONCERT 9/15; THE FLAT CATS	1,500.00	.00	
Total 35.502.35.299 OTHER CONTRACTUAL SERVICES:					1,500.00	.00	
Total GENERAL:					1,747.98	.00	
Total RECREATION FUND:					1,747.98	.00	

PAYMENT APPROVAL REPORT - BY GL NUMBER

Report dates: 9/1/2024-12/31/2024

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
36.502.01.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	247.98	.00	
Total 36.502.01.210 TELEPHONE:					247.98	.00	
36.502.02.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	74.97	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	6.96	.00	
Total 36.502.02.210 TELEPHONE:					81.93	.00	
Total GENERAL:					329.91	.00	
Total PARKS FUND:					329.91	.00	

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Report dates: 9/1/2024-12/31/2024

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Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
50.502.02.299 OTHER CONTRACTUAL SERVICES							
7930	US BANK	7444495	0	ANNUAL ADMIN FEES-SERIES 2019A	550.00 ✓	.00	
7930	US BANK	7444496	0	ANNUAL ADMIN FEE-SERIES 2019B	550.00 ✓	.00	
Total 50.502.02.299 OTHER CONTRACTUAL SERVICES:					1,100.00	.00	
Total GENERAL:					1,100.00	.00	
Total DEBT SERVICE FUND:					1,100.00	.00	

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Report dates: 9/1/2024-12/31/2024

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Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
60.502.02.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	37.34 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	41.33 ✓	.00	
Total 60.502.02.210 TELEPHONE:					78.67	.00	
60.502.03.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	54801	0	PHASE III ENGINEERING FOR CHARLES AVE	2,681.69 ✓	.00	
Total 60.502.03.292 ENGINEERING SERVICES:					2,681.69	.00	
60.502.10.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	3823-07	0	TRI-TRAIL CONNECTOR PHASE 3 ENGINEERING	9,384.36 ✓	.00	
5728	CIVILTECH ENGINEERING INC	3823-08	0	TRI-TRAIL CONNECTOR PHASE 3 ENGINEERING	11,044.81 ✓	.00	
5728	CIVILTECH ENGINEERING INC	3823-09	0	TRI-TRAIL CONNECTOR PHASE 3 ENGINEERING	17,646.75 ✓	.00	
Total 60.502.10.292 ENGINEERING SERVICES:					38,075.92	.00	
Total GENERAL:					40,836.28	.00	
Total STREET IMPROVEMENT FUND:					40,836.28	.00	

PAYMENT APPROVAL REPORT - BY GL NUMBER

Report dates: 9/1/2024-12/31/2024

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
65.502.02.401 CAPITAL OUTLAY							
6876	A BEEP LLC	128616	0	2 ANTENNA KITS FOR D82 AND C81	1,875.48 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 DODGE RAM 1500 2778P4 LEASE	775.69 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 DODGE RAM 2500 2778XN LEASE	959.79 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 DODGE DURANGO 278T82 LEASE	854.03 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 DODGE DURANGO 278VZK LEASE	838.77 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 DODGE DURANGO 278W2B LEASE	916.56 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 DODGE DURANGO 279DQQ LEASE	944.12 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 JEEF COMPASS 27H9VX LEASE	467.29 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 JEEF COMPASS 27H9W3 LEASE	468.48 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2024 JEEF COMPASS 27H9W8 LEASE	468.48 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2025 FORD EXPLORER 28C5G3 LEASE	1,003.62 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	2025 FORD EXPLORER 28C5G7 LEASE	1,001.52 ✓	.00	
13939	ENTERPRISE FM TRUST	426638A-120524	0	FINANCE CHARGES	133.08 ✓	.00	
Total 65.502.02.401 CAPITAL OUTLAY:					10,706.91	.00	
Total GENERAL:					10,706.91	.00	
Total EQUIPMENT REPLACEMENT FUND:					10,706.91	.00	

PAYMENT APPROVAL REPORT - BY GL NUMBER

Report dates: 9/1/2024-12/31/2024

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
67.502.02.401 CAPITAL OUTLAY							
13909	3F CORPORATION	71317	35011	LIONS REC CENTER OCT'24 CONSTRUCTION SER	92,459.00 ✓	.00	
13882	ABBAY PAVING & SEALCOATING CO I	71317	35011	LIONS REC CENTER OCT '24 CONSTRUCTION SER	109,646.00 ✓	.00	
13884	AMERICAN GRADING INC	71317	35011	LIONS REC CENTER OCTOBER '24 CONSTRUCTIO	114,121.00 ✓	.00	
13890	BREEZY HILL LANDSCAPING INC	71317	35011	LIONS REC CENTER OCT '24 CONSTRUCTION SER	100,048.00 ✓	.00	
13883	CHAMPION DRYWALL INC	71317	35011	LIONS REC CENTER OCT '24 CONSTRUCTION SER	63,756.00 ✓	.00	
13889	D & D PLUMBING	71317	0	LIONS REC CENTER OCT '24 CONSTRUCTION SER	16,789.00 ✓	.00	
13759	HEARTLAND BUSINESS SYSTEMS LL	750652	35011	PHONE WALL MOUNTS	280.15 ✓	.00	
13759	HEARTLAND BUSINESS SYSTEMS LL	750654	35011	POWER CORDS FOR SWITCHES	55.29 ✓	.00	
13908	J. HAMILTON ELECTRIC CO INC	71317	35011	LIONS REC CENTER OCT 2024 CONSTRUCTION S	155,569.00 ✓	.00	
13874	LARSON EQUIPMENT & FURNITURE C	71317	35011	LIONS REC CENTER OCT '24 CONSTRUCTION SER	35,693.00 ✓	.00	
13888	MATAN'S PAINTING AND DECORATIN	71317	0	LIONS REC CENTER OCT '24 CONSTRUCTION SER	39,316.00 ✓	.00	
13885	PROSTAR SURFACES INC	71317	35011	LIONS REC CENTER OCTOBER 24 CONSTRUCTIO	147,150.00 ✓	.00	
13872	STRAUB BUILDERS INC	71317	35011	LIONS REC CENTER OCT '24 CONSTRUCTION SER	277,716.00 ✓	.00	
13872	STRAUB BUILDERS INC	71317A	35011	LIONS REC CENTER OCT '24 CONSTRUCTION SER	83,068.00 ✓	.00	
13879	THE BOELTER COMPANIES INC	71317	35011	LIONS REC CENTER OCT '24 CONSTRUCTION SE	34,548.00 ✓	.00	
13627	W.B. OLSON INC	71317	35011	LIONS REC CENTER OCT 24 CONSTRUCTION SER	131,255.00 ✓	.00	
12558	WILLIAMS ARCHITECTS	0022943	35011	LIONS REC OCT '24 CONSTRUCTION ADMINISTRA	16,309.67 ✓	.00	
Total 67.502.02.401 CAPITAL OUTLAY:					1,417,779.11	.00	
Total GENERAL:					1,417,779.11	.00	
Total BUILDING IMPROVEMENTS FUND:					1,417,779.11	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
68.502.10.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	52896	0	PHASE III ENGINEERING FOR MONTEREY AVENUE	2,124.38 ✓	.00	
8965	V3 COMPANIES OF ILLINOIS	0324523	0	DCEO H220055 GRANT - STORMWATER IMPROVE	6,013.67 ✓	.00	
Total 68.502.10.292 ENGINEERING SERVICES:					8,138.05	.00	
Total GENERAL:					8,138.05	.00	
Total STORMWATER BUYOUT FUND:					8,138.05	.00	

PAYMENT APPROVAL REPORT - BY GL NUMBER
Report dates: 9/1/2024-12/31/2024

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
82.502.01.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	3.42 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	82.66 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	149.36 ✓	.00	
Total 82.502.01.210 TELEPHONE:					235.44	.00	
82.502.02.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	52896	0	PHASE III ENGINEERING FOR MONTEREY AVENUE	4,943.77 ✓	.00	
5728	CIVILTECH ENGINEERING INC	54801	0	PHASE III ENGINEERING FOR CHARLES AVE	923.81 ✓	.00	
Total 82.502.02.292 ENGINEERING SERVICES:					5,867.58	.00	
82.502.02.293 LABORATORY TESTING							
367	ETP LABS INC	24-137509	0	ROUTINE MONTHLY WATER SAMPLES	468.00 ✓	.00	
Total 82.502.02.293 LABORATORY TESTING:					468.00	.00	
82.502.02.343 STONE							
13544	BELL CARTAGE CORP.	25595	0	STOCKPILE CA6 & CA7 STONE	1,361.02 ✓	.00	
Total 82.502.02.343 STONE:					1,361.02	.00	
82.502.02.344 CONCRETE - REDI MIX							
1110	WESTMORE SUPPLY CO	R117630	0	1 YDS	432.00 ✓	.00	
1110	WESTMORE SUPPLY CO	R118030	0	2 1/2 TDS CEMENT 1201 ORCHARD CT	657.50 ✓	.00	
1110	WESTMORE SUPPLY CO	R118058	0	2 1/2 YRDS CEMENT JACKSON & MICHIGAN	746.25 ✓	.00	
Total 82.502.02.344 CONCRETE - REDI MIX:					1,835.75	.00	
82.502.02.352 WATERMAIN REPAIR PARTS							
6618	CORE & MAIN	V958298	0	WATER MAIN REPAIR SLEEVE'S	5,589.50 ✓	.00	
Total 82.502.02.352 WATERMAIN REPAIR PARTS:					5,589.50	.00	
82.502.02.354 WATER METERS							
6618	CORE & MAIN	W056408	0	3/4S IPERL 1G 3-TS 7WHL SM	19,176.00 ✓	.00	
Total 82.502.02.354 WATER METERS:					19,176.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
Total GENERAL:					34,533.29	.00	
Total WATER SUPPLY FUND:					34,533.29	.00	

PAYMENT APPROVAL REPORT - BY GL NUMBER

Report dates: 9/1/2024-12/31/2024

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
83.502.01.210 TELEPHONE							
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	3.48 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	112.02 ✓	.00	
13410	VERIZON WIRELESS PW	9979772915	0	WIRELESS SERVICE FROM 10/27/24 TO 11/26/24	41.33 ✓	.00	
Total 83.502.01.210 TELEPHONE:					156.83	.00	
83.502.01.694 IEPA LOAN REPAYMENTS							
4003	ILLINOIS ENVIRONMENTAL	L17-4151 #8	0	L17-4151 8TH INSTALLMENT	29,521.87 ✓	.00	
Total 83.502.01.694 IEPA LOAN REPAYMENTS:					29,521.87	.00	
83.502.02.285 DISPOSAL EXPENSE							
13544	BELL CARTAGE CORP.	25594	0	HAUL SPOILS FROM DOME	3,585.00 ✓	.00	
Total 83.502.02.285 DISPOSAL EXPENSE:					3,585.00	.00	
83.502.02.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	52896	0	PHASE III ENGINEERING FOR MONTEREY AVENUE	4,943.76 ✓	.00	
5728	CIVILTECH ENGINEERING INC	54801	0	PHASE III ENGINEERING FOR CHARLES AVE	806.47 ✓	.00	
Total 83.502.02.292 ENGINEERING SERVICES:					5,750.23	.00	
83.502.02.302 CHEMICALS							
6345	DUKE'S ROOT CONTROL INC	29726	0	SEWER DEGREASER	3,360.00 ✓	.00	
Total 83.502.02.302 CHEMICALS:					3,360.00	.00	
83.502.02.342 ASPHALT MIX							
1110	WESTMORE SUPPLY CO	R118051	0	1YDS CEMENT 1201 S ORCHARD HILL CT	450.70 ✓	.00	
Total 83.502.02.342 ASPHALT MIX:					450.70	.00	
83.502.02.344 CONCRETE - REDI MIX							
1110	WESTMORE SUPPLY CO	R117731	0	2 YDS CEMENT PLEASANT & MISSION	574.00 ✓	.00	
Total 83.502.02.344 CONCRETE - REDI MIX:					574.00	.00	
83.502.04.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	54801	0	PHASE III ENGINEERING FOR CHARLES AVE	1,027.27 ✓	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
Total 83.502.04.292 ENGINEERING SERVICES:					1,027.27	.00	
Total GENERAL:					44,425.90	.00	
Total WASTEWATER FUND:					44,425.90	.00	
Grand Totals:					1,588,819.06	.00	

	Amount Paid
CORPORATE FUND	
Total CORPORATE FUND:	28,129.13
TIF 5 FUND - KENILWORTH	
Total TIF 5 FUND - KENILWORTH:	946.25
TIF 4 FUND - ST. CHARLES RD	
Total TIF 4 FUND - ST. CHARLES RD:	146.25
RECREATION FUND	
Total RECREATION FUND:	1,747.98
PARKS FUND	
Total PARKS FUND:	329.91
DEBT SERVICE FUND	
Total DEBT SERVICE FUND:	1,100.00
STREET IMPROVEMENT FUND	
Total STREET IMPROVEMENT FUND:	40,836.28
EQUIPMENT REPLACEMENT FUND	
Total EQUIPMENT REPLACEMENT FUND:	10,706.91
BUILDING IMPROVEMENTS FUND	
Total BUILDING IMPROVEMENTS FUND:	1,417,779.11
STORMWATER BUYOUT FUND	
Total STORMWATER BUYOUT FUND:	8,138.05
WATER SUPPLY FUND	
Total WATER SUPPLY FUND:	34,533.29

	<u>Amount Paid</u>
WASTEWATER FUND	
Total WASTEWATER FUND:	<u>44,425.90</u>
Grand Totals:	<u><u>1,588,819.06</u></u>

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE 12/12/2024 APPROVED BY 


Report Criteria:

Invoices with totals above \$0 included.
Paid and unpaid invoices included.
Invoice Detail.Adjustmentid = {IS NULL}
Invoice.Batch = "wf1216"



VILLAGE OF VILLA PARK

List of Bills Presented to the Board of Trustees at its Meeting on January 13, 2025

Covering weekly check runs dated for:

December 23, 2024/CY24.....\$1,177,077.92

1 of 1

Report Criteria:

Invoices with totals above \$0 included.

Paid and unpaid invoices included.

Invoice.Batch = "WF1223","1216 INT","1218 INT"

Invoice Detail.Type = {<>} "Adjustment"

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.130204 GROUP INSURANCE REC							
13906	BESTCO BENEFIT PLANS LLC	01012025	0	MEDICARE PREMIUM - JAN 2025	2,102.00	.00	
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	23,938.88	23,938.88	12/18/2024
Total 10.130204 GROUP INSURANCE REC:					26,040.88	23,938.88	
10.190515 DUE TO/FROM LIBRARY (BENEFITS)							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	14,259.73	14,259.73	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	492.98	492.98	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	118.80	.00	
Total 10.190515 DUE TO/FROM LIBRARY (BENEFITS):					14,871.51	14,752.71	
10.210028 EMPLOYEE HEALTH INS. DED.							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	43,679.94	43,679.94	12/18/2024
Total 10.210028 EMPLOYEE HEALTH INS. DED.:					43,679.94	43,679.94	
10.210037 VOLUNTARY ADDITIONAL BENEFITS							
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	4,376.29	4,376.29	12/18/2024
Total 10.210037 VOLUNTARY ADDITIONAL BENEFITS:					4,376.29	4,376.29	
10.210515 DELTA DENTAL RESERVE							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	6,378.94	6,378.94	12/18/2024
Total 10.210515 DELTA DENTAL RESERVE:					6,378.94	6,378.94	
10.231145 P&Z DEPOSIT: MISCELLANEOUS							
4184	DAILY HERALD	315906	0	PUBLIC NOTICE PZ-24-22	158.70	.00	
Total 10.231145 P&Z DEPOSIT: MISCELLANEOUS:					158.70	.00	
Total :					95,506.26	93,126.76	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.511.00.201 LEGAL NOTICES							
4184	DAILY HERALD	315906	0	PUBLIC NOTICE BUDGET	66.70 ✓	.00	
Total 10.511.00.201 LEGAL NOTICES:					66.70	.00	
10.511.00.211 LEGAL SERVICES							
8151	GARDINER KOCH WEISBERG	22049	0	LEGAL SERVICES - WAWAK - NOV 2024	2,290.00 ✓	.00	
7835	STORINO RAMELLO & DURKIN	92297	0	LEGAL SERVICE - 148 N ELLSWORTH	807.57 ✓	.00	
Total 10.511.00.211 LEGAL SERVICES:					3,097.57	.00	
10.511.00.212 LEGAL SERVICES-POLICE							
13618	DOERING REPORTING INC	2829	0	TRANSCRIPTS HEARING	390.00 ✓	.00	
13073	OTTOSEN DINOLFO	11219	0	HEARING COURT NOV 2024	1,034.00 ✓	.00	
Total 10.511.00.212 LEGAL SERVICES-POLICE:					1,424.00	.00	
10.511.00.299 OTHER CONTRACTUAL SERVICES							
10872	HAGGERTY BUICK	MAR23-FEB24	0	SALES TAX INCENTIVE; MARCH 2023 - FEBRUARY	37,654.91 ✓	.00	
Total 10.511.00.299 OTHER CONTRACTUAL SERVICES:					37,654.91	.00	
10.511.00.656 FIRE & POLICE COMMISSION							
11590	C.O.P.S AND F.I.R.E PERSONNEL	109528	0	PRE EMPL PSYCHOLOGICAL EXAM-ES, MS, WS, S	2,000.00 ✓	.00	
Total 10.511.00.656 FIRE & POLICE COMMISSION:					2,000.00	.00	
Total PUBLIC AFFAIRS: •					44,243.18	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.512.00.299 OTHER CONTRACTUAL SERVICES							
12951	COMCAST	227399831 12/24	0	INTERNET SERVICE; 12/15-1/14/25	4,171.92 ✓	.00	
12951	COMCAST	8771 20 009 06257	0	INTERNET SERVICE; 12/5-1/4/25 VPRC	182.95 ✓	.00	
Total 10.512.00.299 OTHER CONTRACTUAL SERVICES:					4,354.87	.00	
10.512.01.299 OTHER CONTRACTUAL SERVICES							
13820	COMMEG SYSTEMS INC	24121183	0	TIMECLOCK SOFTWARE	549.00 ✓	.00	
Total 10.512.01.299 OTHER CONTRACTUAL SERVICES:					549.00	.00	
Total MANAGER:					4,903.87	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.513.00.299 OTHER CONTRACTUAL SERVICES							
11355	AMERICAN PRINTING TECHNOLOGIE	24-VP11	0	PRODUCTION SVCS UTIL BILL RUN#11 2024	208.35	.00	
Total 10.513.00.299 OTHER CONTRACTUAL SERVICES:					208.35	.00	
Total FINANCE:					208.35	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.514.00.292 ENGINEERING SERVICES							
13816	HOUSEAL LAVIGNE ASSOCIATES	7196	0	COMP PLAN CONSULTING SERVICES	2,532.50 ✓	.00	
Total 10.514.00.292 ENGINEERING SERVICES:					2,532.50	.00	
10.514.00.299 OTHER CONTRACTUAL SERVICES							
12773	GRANICUS	194571	0	GANICUS MODULE FOR FOIA ANNUAL	9,376.81 ✓	.00	
Total 10.514.00.299 OTHER CONTRACTUAL SERVICES:					9,376.81	.00	
10.514.00.399 OTHER SUPPLIES							
13722	MCLAUGHLIN, MARC	REIMBURSEMENT	0	REIMB - STAFF DINNER	99.70 ✓	.00	
Total 10.514.00.399 OTHER SUPPLIES:					99.70	.00	
Total COMMUNITY DEVELOPMENT:					12,009.01	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.515.00.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	22,418.86 ✓	22,418.86	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	155.21 ✓	155.21	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	158.40 ✓	.00	
Total 10.515.00.250 EMPLOYEE BENEFITS:					22,732.47	22,574.07	
10.515.00.270 MAINT OF OFFICE EQUIPMENT							
6423	GORDON FLESCH CO. INC	IN14949361	0	COPIER USAGE 10/31-12/4/24	96.96 ✓	.00	
Total 10.515.00.270 MAINT OF OFFICE EQUIPMENT:					96.96	.00	
Total CENTRAL SERVICES:					22,829.43	22,574.07	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.516.00.222 HEATING & A/C MAINT SERV							
1544	ACITELLI HEATING & PIPING	1498	0	PD HEATER REPAIRS	1,423.96 ✓	.00	
1544	ACITELLI HEATING & PIPING	1518	0	PD HEATER REPAIRS	1,567.02 ✓	.00	
327	DUPAGE SECURITY SOLUTIONS INC	65424	0	THERMOSTAT COVERS @ VILLAGE HALL	22.68 ✓	.00	
Total 10.516.00.222 HEATING & A/C MAINT SERV:					3,013.66	.00	
10.516.00.299 OTHER CONTRACTUAL SERVICES							
5	A.G.A.D. PEST CONTROL	124851	0	MNTHLY PEST CTRL;VH,PD,PW,FD,CD-ED	273.00 ✓	.00	
5	A.G.A.D. PEST CONTROL	124852	0	MONTHLY SERVICE - METRA SEPT	45.00 ✓	.00	
5	A.G.A.D. PEST CONTROL	125115	0	MNTHLY PEST CTRL;VH,PD,PW,FD,CD-ED	255.00 ✓	.00	
5	A.G.A.D. PEST CONTROL	125116	0	MONTHLY SERVICE - METRA NOVEMBER	45.00 ✓	.00	
Total 10.516.00.299 OTHER CONTRACTUAL SERVICES:					618.00	.00	
Total BUILDINGS & GROUNDS:					3,631.66	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.518.00.215 SHOP SERVICES							
6430	CINTAS CORPORATION	4214428894	0	FLT UNIFORM & TOWELS	71.63	.00	
Total 10.518.00.215 SHOP SERVICES:					71.63	.00	
10.518.00.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	3,755.25	3,755.25	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	24.24	24.24	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	23.76	.00	
Total 10.518.00.250 EMPLOYEE BENEFITS:					3,803.25	3,779.49	
10.518.00.299 OTHER CONTRACTUAL SERVICES							
1148	STANDARD IND & AUTO EQUIP INC	WO-02357A	0	INGROUND LIFT REPAIRS	1,561.00	.00	
Total 10.518.00.299 OTHER CONTRACTUAL SERVICES:					1,561.00	.00	
10.518.00.309 GAS & DIESEL FUEL							
6834	AL WARREN OIL COMPANY INC	W1707701	0	GAS PURCHASE 5568 GALLONS	12,931.67	.00	
6834	AL WARREN OIL COMPANY INC	W1707702	0	DIESEL FUEL PURCHASE 1515 GALLONS	4,114.60	.00	
Total 10.518.00.309 GAS & DIESEL FUEL:					17,046.27	.00	
10.518.00.310 MOTOR VEHICLE PARTS & ACCESS							
13651	BRAD MANNING FORD INC	271374	0	FIRE U81 TIRE SENSOR	58.53	.00	
13651	BRAD MANNING FORD INC	271650	0	PARKS 246 STEERING WHEEL	176.25	.00	
13651	BRAD MANNING FORD INC	271719	0	PD 193 COOLANT HOSE ASSEMBLIES 2	117.62	.00	
13651	BRAD MANNING FORD INC	272258	0	PD 193 REAR BRAKE PADS	73.27	.00	
13720	TRI-STATE HYDRAULICS INC	505105	0	PW 25 DUMP BODY LIFT CYLINDER	1,780.00	.00	
Total 10.518.00.310 MOTOR VEHICLE PARTS & ACCESS:					2,205.67	.00	
Total GARAGE:					24,687.82	3,779.49	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.519.00.210 TELEPHONE							
12527	VOSKRESENSKI, VASSILI	003	0	PERS DEVICE PHONE REIMB; SEP 2024	24.99 ✓	.00	
12527	VOSKRESENSKI, VASSILI	003	0	USAGE REIMB; SEP 2024	24.99 ✓	.00	
12527	VOSKRESENSKI, VASSILI	003	0	USAGE REIMB; OCT 2024	24.99 ✓	.00	
12527	VOSKRESENSKI, VASSILI	003	0	PERS DEVICE PHONE REIMB; OCT 2024	24.99 ✓	.00	
12527	VOSKRESENSKI, VASSILI	003	0	PERS DEVICE PHONE REIMB; NOV 2024	24.99 ✓	.00	
12527	VOSKRESENSKI, VASSILI	003	0	USAGE REIMB; NOV 2024	24.99 ✓	.00	
Total 10.519.00.210 TELEPHONE:					149.94	.00	
Total ENGINEERING:					149.94	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.520.01.210 TELEPHONE							
6298	VERIZON WIRELESS	9977689878	0	POLE CAMS,EMPLY&SQUAD	926.56	.00	
6298	VERIZON WIRELESS	9979136658	0	EMPL & SQUAD CELL SVC	1,764.29	.00	
Total 10.520.01.210 TELEPHONE:					2,690.85	.00	
10.520.01.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	75,137.61	75,137.61	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	740.45	740.45	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	372.24	.00	
Total 10.520.01.250 EMPLOYEE BENEFITS:					76,250.30	75,878.06	
10.520.01.299 OTHER CONTRACTUAL SERVICES							
13511	DACRA ADJUDICATION SYSTEM	DT2024-11-011	0	DACRA PD & CD ADJ 11/2024	1,500.00	.00	
Total 10.520.01.299 OTHER CONTRACTUAL SERVICES:					1,500.00	.00	
10.520.08.299 OTHER CONTRACTUAL SERVICES							
327	DUPAGE SECURITY SOLUTIONS INC	92774	0	REPAIR/KEY RECORDS ROOM DOOR	299.00	.00	
11654	ELINEUP LLC	1550	0	2025-2026 SOFTWARE SUPPORT/MAINTENANCE	750.00	.00	
Total 10.520.08.299 OTHER CONTRACTUAL SERVICES:					1,049.00	.00	
10.520.09.299 OTHER CONTRACTUAL SERVICES							
6150	DELL MARKETING LP	10788600781	0	LATITUDE 5540 LAPTOP	1,960.96	.00	
13851	DELTA SONIC CAR WASH SYSTEMS I	0020846	0	UNLIMITED WASH 12/2024	47.97	.00	
Total 10.520.09.299 OTHER CONTRACTUAL SERVICES:					2,008.93	.00	
Total POLICE:					83,499.08	75,878.06	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.521.01.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	5,300.46 ✓	5,300.46	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	25.26 ✓	25.26	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	23.76 ✓	.00	
Total 10.521.01.250 EMPLOYEE BENEFITS:					5,349.48	5,325.72	
10.521.01.280 DUCOMM							
305	DU-COMM	19287	0	INTERPRETATION SERVICES NOVEMBER 2024	4.83 ✓	.00	
Total 10.521.01.280 DUCOMM:					4.83	.00	
10.521.01.299 OTHER CONTRACTUAL SERVICES							
13258	EDWARD OCCUPATIONAL HEALTH	00192605-00	0	DRUG SCREENING PROGRAM RANDOM FEE	115.00 ✓	.00	
Total 10.521.01.299 OTHER CONTRACTUAL SERVICES:					115.00	.00	
10.521.01.303 DUES & PUBLICATIONS							
317	DUPAGE COUNTY FIRE CHIEFS	2025 DUES	0	2025 ANNUAL DUES- SS	50.00 ✓	.00	
317	DUPAGE COUNTY FIRE CHIEFS	2025 DUES	0	2025 ANNUAL DUES- BM	35.00 ✓	.00	
317	DUPAGE COUNTY FIRE CHIEFS	2025 DUES	0	2025 ANNUAL DUES- FR	35.00 ✓	.00	
523	ILLINOIS FIRE CHIEFS ASSN	8031	0	MEMBERSHIP RENEWAL- VPFD	450.00 ✓	.00	
Total 10.521.01.303 DUES & PUBLICATIONS:					570.00	.00	
10.521.01.314 JANITORIAL SUPPLIES							
6334	STATE INDUSTRIAL PRODUCTS	903596611	0	ECOLUTION HYPOALLERGENIC LAUNDRY DET	323.39 ✓	.00	
Total 10.521.01.314 JANITORIAL SUPPLIES:					323.39	.00	
10.521.01.336 PHOTO MATERIALS & SUPPLIES							
30	AIR ONE EQUIPMENT INC	215018	0	FIU EQUIPMENT; BLACK DIAMOND 31" HIP BOOTS	205.00 ✓	.00	
30	AIR ONE EQUIPMENT INC	215018	0	SHIPPING	16.00 ✓	.00	
Total 10.521.01.336 PHOTO MATERIALS & SUPPLIES:					221.00	.00	
10.521.01.399 OTHER SUPPLIES							
14051	MAGNUSSSEN, VALERIE	11252024REIMB	0	REIMB-REFRESHMENTS FOR LT PROMOTION	44.97 ✓	.00	
Total 10.521.01.399 OTHER SUPPLIES:					44.97	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.521.22.299 OTHER CONTRACTUAL SERVICES							
6168	EQUIPMENT MANAGEMENT COMPAN	64828	0	EMC/CASA/EF & EMC/CASA/EFR	1,566.00 ✓	.00	
Total 10.521.22.299 OTHER CONTRACTUAL SERVICES:					1,566.00	.00	
10.521.22.301 UNIFORMS							
30	AIR ONE EQUIPMENT INC	214813	0	EXTRICATION GLOVES	788.00 ✓	.00	
Total 10.521.22.301 UNIFORMS:					788.00	.00	
Total FIRE:					8,982.67	5,325.72	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.523.02.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	32,291.13 ✓	32,291.13	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	205.34 ✓	205.34	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	190.08 ✓	.00	
Total 10.523.02.250 EMPLOYEE BENEFITS:					32,686.55	32,496.47	
10.523.02.299 OTHER CONTRACTUAL SERVICES							
10672	PARAMEDIC BILLING SERVICES	MAY24	0	AMBULANCE BILLING FEES - MAY24	817.11 ✓	.00	
Total 10.523.02.299 OTHER CONTRACTUAL SERVICES:					817.11	.00	
10.523.02.301 UNIFORMS							
782	O'HERRON CO INC, RAY	2381907	0	NEW HIRE UNIFORM - SCHIMANSKI	291.52 ✓	.00	
782	O'HERRON CO INC, RAY	2382090	0	NEW HIRE UNIFORM - SCHERMER	181.82 ✓	.00	
782	O'HERRON CO INC, RAY	2382294	0	NEW HIRE UNIFORM - SWANSON	584.56 ✓	.00	
782	O'HERRON CO INC, RAY	2382452	0	NEW HIRE UNIFORM - SCHERMER	200.40 ✓	.00	
782	O'HERRON CO INC, RAY	2382682	0	NEW HIRE UNIFORM - SCHIMANSKI	323.87 ✓	.00	
Total 10.523.02.301 UNIFORMS:					1,582.17	.00	
Total AMBULANCE/PARAMEDIC:					35,085.83	32,496.47	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.524.02.299 OTHER CONTRACTUAL SERVICES							
13356	LAKESHORE RECYCLING SYSTEMS	5533869	0	TRASH & BRUSH REMOVAL NOVEMBER 2024	153,303.15 ✓	.00	
Total 10.524.02.299 OTHER CONTRACTUAL SERVICES:					153,303.15	.00	
Total GARBAGE:					153,303.15	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.525.01.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	19,486.78	19,486.78	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	115.84	115.84	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	79.10	.00	
Total 10.525.01.250 EMPLOYEE BENEFITS:					19,681.72	19,602.62	
10.525.25.219 UTILITY - ELECTRIC							
1053	CONSTELLATION NEWENERGY INC	69595725201	10/2	0 1 S CENTRAL LITE RT/25; 10/9-11/7/24	522.77	.00	
Total 10.525.25.219 UTILITY - ELECTRIC:					522.77	.00	
Total STREET:					20,204.49	19,602.62	
Total CORPORATE FUND:					509,244.74	252,783.19	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
25.502.01.299	OTHER CONTRACTUAL SERVICES						
7835	STORINO RAMELLO & DURKIN	92318	0	LEGAL SERVICES ST CHARLES TIF 7 SEPT 2024	4,657.25	.00	
Total 25.502.01.299 OTHER CONTRACTUAL SERVICES:					4,657.25	.00	
Total GENERAL:					4,657.25	.00	
Total TIF 7 FUND-ST CHARLES RD-COMM:					4,657.25	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
28.502.01.299 OTHER CONTRACTUAL SERVICES							
14021	SB FRIEDMAN DEVELOPMENT ADVIS	0004	0	TIF SERVICES - THE UNION - 9-14-24 TO 10-14-24	9,707.47	.00	
Total 28.502.01.299 OTHER CONTRACTUAL SERVICES:					9,707.47	.00	
Total GENERAL:					9,707.47	.00	
Total TIF 4 FUND - ST. CHARLES RD:					9,707.47	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
35.502.01.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	13,608.21 ✓	13,608.21	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	89.86 ✓	89.86	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	86.91 ✓	.00	
Total 35.502.01.250 EMPLOYEE BENEFITS:					13,784.98	13,698.07	
35.502.01.291 BREWFEST							
944	SIR SPEEDY PRINT SIGNS MARKETIN	89375	35003	CY24 BREWFEST BEER CARDS	74.92 ✓	.00	
944	SIR SPEEDY PRINT SIGNS MARKETIN	89375	35003	CY24 BREWFEST GOLD PASS	121.40 ✓	.00	
Total 35.502.01.291 BREWFEST:					196.32	.00	
35.502.16.299 OTHER CONTRACTUAL SERVICES							
5	A.G.A.D. PEST CONTROL	124850	0	MONTHLY SEPT PEST CONTROL ICC,PARK,NORTH	230.00 ✓	.00	
Total 35.502.16.299 OTHER CONTRACTUAL SERVICES:					230.00	.00	
Total GENERAL:					14,211.30	13,698.07	
Total RECREATION FUND:					14,211.30	13,698.07	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
36.502.01.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	13,136.49 ✓	13,136.49	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	69.34 ✓	69.34	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	63.28 ✓	.00	
Total 36.502.01.250 EMPLOYEE BENEFITS:					13,269.11	13,205.83	
36.502.02.299 OTHER CONTRACTUAL SERVICES							
5	A.G.A.D. PEST CONTROL	125114	0	MONTHLY PEST CONTROL;ICC, PARK, NORTH TER	230.00 ✓	.00	
Total 36.502.02.299 OTHER CONTRACTUAL SERVICES:					230.00	.00	
Total GENERAL:					13,499.11	13,205.83	
Total PARKS FUND:					13,499.11	13,205.83	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
50.502.02.299 OTHER CONTRACTUAL SERVICES							
1319	SPEER FINANCIAL INC	D7/24-47	0	CONTINUING DISCLOSURE FILING-2024	1,000.00	.00	
Total 50.502.02.299 OTHER CONTRACTUAL SERVICES:					1,000.00	.00	
Total GENERAL:					1,000.00	.00	
Total DEBT SERVICE FUND:					1,000.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
60.502.02.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	2,887.04	2,887.04	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	15.82	15.82	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	23.76	.00	
Total 60.502.02.250 EMPLOYEE BENEFITS:					2,926.62	2,902.86	
60.502.03.292 ENGINEERING SERVICES							
1476	TRANSYSTEMS CORPORATION	INV-0004686017	0	IOWA & VERMONT IMPROVEMENT PROJECT PHAS	164.50	.00	
Total 60.502.03.292 ENGINEERING SERVICES:					164.50	.00	
60.502.03.299 OTHER CONTRACTUAL SERVICES							
5476	MARTAM CONSTRUCTION INC	IOWA & VERMONT	0	IOWA & VERMONT PROJECT	234,730.39	234,730.39	12/18/2024
Total 60.502.03.299 OTHER CONTRACTUAL SERVICES:					234,730.39	234,730.39	
60.502.10.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	53957A	0	MONTEREY PROJECT PHASE 3 SUPPLEMENTAL E	2,336.25	2,336.25	12/16/2024
5728	CIVILTECH ENGINEERING INC	54859	0	VILLA AVENUE IMPROVEMENT PROJECT PESA & E	81.60	.00	
5728	CIVILTECH ENGINEERING INC	54860	0	VILLA AVENUE IMPROVEMENT PROJECT PHASE I	3,927.57	.00	
5728	CIVILTECH ENGINEERING INC	54863	0	ARDMORE AVE PHASE I KICK-OFF COORDINATION	492.80	.00	
Total 60.502.10.292 ENGINEERING SERVICES:					6,838.22	2,336.25	
Total GENERAL:					244,659.73	239,969.50	
Total STREET IMPROVEMENT FUND:					244,659.73	239,969.50	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
65.502.02.401 CAPITAL OUTLAY							
4182	FLEET SAFETY SUPPLY	84149	0	2025 INTERCEPTOR HAVIS VSX CONSOLE AND AC	1,667.98	.00	
4182	FLEET SAFETY SUPPLY	84149	0	SHIPPING	109.66	.00	
Total 65.502.02.401 CAPITAL OUTLAY:					1,777.64	.00	
65.502.02.402 NON-CAPITAL OUTLAY							
5801	DIVE RESCUE INTERNATIONAL	INV197743	0	REPLACEMENT WATER RESCUE SUITS, GLOVES,	764.17	.00	
Total 65.502.02.402 NON-CAPITAL OUTLAY:					764.17	.00	
Total GENERAL:					2,541.81	.00	
Total EQUIPMENT REPLACEMENT FUND:					2,541.81	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
67.502.02.401 CAPITAL OUTLAY							
13881	ABSOLUTE FIRE PROTECTION INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	3,781.00	.00	
13871	GARBE IRON WORKS INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	1,667.00	.00	
13759	HEARTLAND BUSINESS SYSTEMS LL	752254	35011	MITEL PHONE SUPPORT	3,858.75	.00	
14050	LPS PAVEMENT COMPANY	71317	35011	LIONS REC CENTER OCTOBER '24 CONSTRUCTIO	107,910.00	.00	
Total 67.502.02.401 CAPITAL OUTLAY:					117,216.75	.00	
Total GENERAL:					117,216.75	.00	
Total BUILDING IMPROVEMENTS FUND:					117,216.75	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
82.502.01.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	13,039.30 ✓	13,039.30	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	59.90 ✓	59.90	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	55.37 ✓	.00	
Total 82.502.01.250 EMPLOYEE BENEFITS:					13,154.57	13,099.20	
82.502.01.270 MAINT OF OFFICE EQUIPMENT							
6423	GORDON FLESCH CO. INC	IN14949361	0	COPIER USAGE 10/31-12/4/24	3.23 ✓	.00	
Total 82.502.01.270 MAINT OF OFFICE EQUIPMENT:					3.23	.00	
82.502.01.299 OTHER CONTRACTUAL SERVICES							
11355	AMERICAN PRINTING TECHNOLOGIE	24-VP11	0	PRODUCTION SVCS UTIL BILL RUN#11 2024	208.35 ✓	.00	
12951	COMCAST	227399831 12/24	0	INTERNET SERVICE; 12/15-1/14/25	109.79 ✓	.00	
Total 82.502.01.299 OTHER CONTRACTUAL SERVICES:					318.14	.00	
82.502.01.321 PURCHASE OF WATER							
330	DUPAGE WATER COMMISSION	2024 November Pu	0	NOVEMBER WATER PUMPAGE 2024	235,393.20 ✓	.00	
Total 82.502.01.321 PURCHASE OF WATER:					235,393.20	.00	
82.502.02.292 ENGINEERING SERVICES							
1476	TRANSYSTEMS CORPORATION	INV-0004686017	0	IOWA & VERMONT IMPROVEMENT PROJECT PHAS	182.90 ✓	.00	
Total 82.502.02.292 ENGINEERING SERVICES:					182.90	.00	
82.502.02.352 WATERMAIN REPAIR PARTS							
1135	ZIEBELL WATER SERVICE	267945-000	0	4" PLUG & GASKET	81.50 ✓	.00	
Total 82.502.02.352 WATERMAIN REPAIR PARTS:					81.50	.00	
82.502.02.353 SERVICE CONNECTION MATERIALS							
1135	ZIEBELL WATER SERVICE	267870-000	0	SERVICE LINE MATERIALS	4,888.20 ✓	.00	
Total 82.502.02.353 SERVICE CONNECTION MATERIALS:					4,888.20	.00	
Total GENERAL:					254,021.74	13,099.20	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
Total WATER SUPPLY FUND:					254,021.74	13,099.20	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
83.502.01.250 EMPLOYEE BENEFITS							
8224	BLUE CROSS BLUE SHIELD	12012024	0	HEALTH INSURANCE; DEC 2024	3,121.95	3,121.95	12/18/2024
7044	DEARBORN NATIONAL LIFE INSURAN	09012024	0	LIFE INSURANCE SEPT 2024	24.24	24.24	12/18/2024
11466	THE HORTON GROUP INC	123690	0	WELLNESS VIRGIN PULSE; SEPT 2024	55.37	.00	
Total 83.502.01.250 EMPLOYEE BENEFITS:					3,201.56	3,146.19	
83.502.01.270 MAINT OF OFFICE EQUIPMENT							
6423	GORDON FLESCH CO. INC	IN14949361	0	COPIER USAGE 10/31-12/4/24	3.23	.00	
Total 83.502.01.270 MAINT OF OFFICE EQUIPMENT:					3.23	.00	
83.502.01.299 OTHER CONTRACTUAL SERVICES							
11355	AMERICAN PRINTING TECHNOLOGIE	24-VP11	0	PRODUCTION SVCS UTIL BILL RUN#11 2024	208.35	.00	
12951	COMCAST	227399831 12/24	0	INTERNET SERVICE; 12/15-1/14/25	109.79	.00	
Total 83.502.01.299 OTHER CONTRACTUAL SERVICES:					318.14	.00	
83.502.02.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	53957A	0	MONTEREY PROJECT PHASE 3 SUPPLEMENTAL E	2,336.25	2,336.25	12/16/2024
1476	TRANSYSTEMS CORPORATION	INV-0004686017	0	IOWA & VERMONT IMPROVEMENT PROJECT PHAS	21.34	.00	
Total 83.502.02.292 ENGINEERING SERVICES:					2,357.59	2,336.25	
83.502.04.292 ENGINEERING SERVICES							
10841	CHRISTOPHER BURKE ENGINEERING	197723	0	WASHINGTON STREET SEWER SEPARATION - PH	437.50	.00	
Total 83.502.04.292 ENGINEERING SERVICES:					437.50	.00	
Total GENERAL:					6,318.02	5,482.44	
Total WASTEWATER FUND:					6,318.02	5,482.44	
Grand Totals:					1,177,077.92	538,238.23	

	Amount Paid
CORPORATE FUND	
Total CORPORATE FUND:	509,244.74
TIF 7 FUND-ST CHARLES RD-COMM	
Total TIF 7 FUND-ST CHARLES RD-COMM:	4,657.25
TIF 4 FUND - ST. CHARLES RD	
Total TIF 4 FUND - ST. CHARLES RD:	9,707.47
RECREATION FUND	
Total RECREATION FUND:	14,211.30
PARKS FUND	
Total PARKS FUND:	13,499.11
DEBT SERVICE FUND	
Total DEBT SERVICE FUND:	1,000.00
STREET IMPROVEMENT FUND	
Total STREET IMPROVEMENT FUND:	244,659.73
EQUIPMENT REPLACEMENT FUND	
Total EQUIPMENT REPLACEMENT FUND:	2,541.81
BUILDING IMPROVEMENTS FUND	
Total BUILDING IMPROVEMENTS FUND:	117,216.75
WATER SUPPLY FUND	
Total WATER SUPPLY FUND:	254,021.74
WASTEWATER FUND	
Total WASTEWATER FUND:	6,318.02

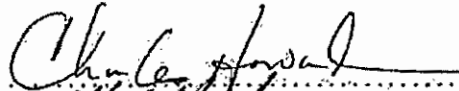
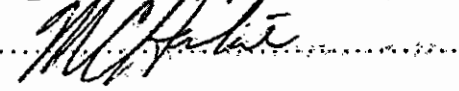
	<u>Amount Paid</u>
Grand Totals:	<u>1,177,077.92</u>

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE

12/20/24

APPROVED BY

Report Criteria:

Invoices with totals above \$0 included.

Paid and unpaid invoices included.

Invoice Detail.AdjustmentId = {IS NULL}

Invoice.Batch = "WF1223","1216 INT","1218 INT"



VILLAGE OF VILLA PARK

List of Bills Presented to the Board of Trustees at its Meeting on January 13, 2025

Covering weekly check runs dated for:

December 30, 2024/CY24.....\$1,546,714.03

1 of 1

Report Criteria:

Invoices with totals above \$0 included.
Paid and unpaid invoices included.
Invoice.Batch = "WF1230","1226 INT"
Invoice.Detail.Type = {<>} "Adjustment"

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.190515	DUE TO/FROM LIBRARY (BENEFITS)						
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	87.30	.00	
Total 10.190515 DUE TO/FROM LIBRARY (BENEFITS):					87.30	.00	
10.210508	ESCROW: P. W. PROJECTS						
14054	MOHAMMED, SUJATH & SHADAN	1104 N PRINCETO	0	1104 N PRINCETON - BOND RELEASE	1,200.00	.00	
Total 10.210508 ESCROW: P. W. PROJECTS:					1,200.00	.00	
Total :					1,287.30	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.511.00.202 TRAINING & CONFERENCES							
325	DUPAGE MAYORS & MANAGERS CON	12278A	0	2024 NOV. CONF BUSINESS MEETING	100.00	.00	
Total 10.511.00.202 TRAINING & CONFERENCES:					100.00	.00	
Total PUBLIC AFFAIRS:					100.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.513.00.299 OTHER CONTRACTUAL SERVICES							
12029	MGT IMPACT SOLUTIONS LLC	MGT36282	0	CONTRACTED FINANCE DIRECTOR; W/E 11/9/24, 1	17,632.00	.00	
Total 10.513.00.299 OTHER CONTRACTUAL SERVICES:					17,632.00	.00	
Total FINANCE:					17,632.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.514.00.224 PERMIT FEE REIMBURSEMENT							
14055	ROGERS, SHARON	527 - 529 N YALE -	0	PERMIT FEE REIMB	250.00 ✓	.00	
Total 10.514.00.224 PERMIT FEE REIMBURSEMENT:					250.00	.00	
Total COMMUNITY DEVELOPMENT:					250.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.515.00.205 POSTAGE							
11355	AMERICAN PRINTING TECHNOLOGIE	24-VP11-P	0	POSTAGE	5,000.00	.00	
Total 10.515.00.205 POSTAGE:					5,000.00	.00	
10.515.00.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	116.60	.00	
Total 10.515.00.250 EMPLOYEE BENEFITS:					116.60	.00	
10.515.00.260 OTHER INSURANCE							
4820	IRMA	300492	0	REVENUE BASE LATE FEE	3,000.00	.00	
4820	IRMA	300624	0	REVENUE BASE LATE FEE	3,100.00	.00	
4820	IRMA	300687	0	REVENUE BASE LATE FEE	3,000.00	.00	
Total 10.515.00.260 OTHER INSURANCE:					9,100.00	.00	
10.515.00.261 INSURANCE CLAIM LOSSES							
4820	IRMA	300612	0	OCT 2024 DEDUCTIBLE	11,045.72	.00	
4820	IRMA	300675	0	NOV 2024 DEDUCTIBLE	10,072.16	.00	
Total 10.515.00.261 INSURANCE CLAIM LOSSES:					21,117.88	.00	
Total CENTRAL SERVICES:					35,334.48	.00	

VILLAGE OF VILLA PARK

PAYMENT APPROVAL REPORT - BY GL NUMBER

Page: 6

Report dates: 9/1/2024-12/31/2024

Dec 26, 2024 02:13PM

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.516.00.220 UTILITY - GAS							
765	NICOR GAS	00-93-47-2022 8 11/	0	100 S VILLA ;11/4-12/4/24	279.61 ✓	.00	
765	NICOR GAS	39-44-49-5900 9 11/	0	MUSEUM;11/4-12/4/24	307.89 ✓	.00	
765	NICOR GAS	70-22-77-0234 0 11/	0	POLICE STN;11/4-12/4/24	529.93 ✓	.00	
Total 10.516.00.220 UTILITY - GAS:					1,117.43	.00	
10.516.00.223 WATER & SEWER SERVICE							
905	SALT CREEK SANITARY DISTRICT	5140380 12/2024	0	110 S VILLA AVE; 8/15-11/15/24	10.00 ✓	10.00	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150060 12/2024	0	MUSEUM; 8/15-11/15/24	23.58 ✓	23.58	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150065 12/2024	0	100 S. VILLA AVE.; 8/15-11/15/24	12.49 ✓	12.49	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150070 12/2024	0	FIRE #81; 8/15-11/15/24	232.00 ✓	232.00	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150080 12/2024	0	LUFKIN PARK ; 8/15-11/15/24	7,332.42 ✓	7,332.42	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150150 12/2024	0	FIRE #82; 8/15-11/15/24	151.37 ✓	151.37	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150180 12/2024	0	PW STORAGE BLDG; 8/15-11/15/24	10.06 ✓	10.06	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150190 12/2024	0	VILLAGE HALL; 8/15-11/15/24	58.84 ✓	58.84	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150200 12/2024	0	PARKS GARAGE; 8/15-11/15/24	220.00 ✓	220.00	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150210 12/2024	0	PW GARAGE; 8/15-11/15/24	25.00 ✓	25.00	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150230 12/2024	0	VEH MAINT; 8/15-11/15/24	32.50 ✓	32.50	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150240 12/2024	0	WTR/SWR; 8/15-11/15/24	27.53 ✓	27.53	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150245 12/2024	0	CENTRAL PUMP STATION; 8/15-11/15/24	81.42 ✓	81.42	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150250 12/2024	0	PUBLIC WORKS; 8/15-11/15/24	130.00 ✓	130.00	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150260 12/2024	0	POLICE STATION; 8/15-11/15/24	214.14 ✓	214.14	12/26/2024
Total 10.516.00.223 WATER & SEWER SERVICE:					8,561.35	8,561.35	
Total BUILDINGS & GROUNDS:					9,678.78	8,561.35	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.517.00.220	UTILITY - GAS						
765	NICOR GAS	10-44-81-1000 6 11/	0	METRA STATION;11/4-12/4/24	231.26	.00	
Total 10.517.00.220 UTILITY - GAS:					231.26	.00	
10.517.00.223	WATER & SEWER SERVICE						
905	SALT CREEK SANITARY DISTRICT	5150170 12/2024	0	METRA STN; 8/15-11/15/24	73.95	73.95	12/26/2024
Total 10.517.00.223 WATER & SEWER SERVICE:					73.95	73.95	
Total COMMUTER PARKING LOT:					305.21	73.95	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.518.00.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	17.49 ✓	.00	
Total 10.518.00.250 EMPLOYEE BENEFITS:					17.49	.00	
Total GARAGE:					17.49	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.519.00.317 OFFICE SUPPLIES							
851	QUILL CORPORATION	41765749	0	DESK CALENDARS, SCOTCH MAGIC TAPE	62.74 ✓	.00	
851	QUILL CORPORATION	41844209	0	SHARPIES, RUBBER BANDS, BINDER CLIPS	216.65 ✓	.00	
Total 10.519.00.317 OFFICE SUPPLIES:					279.39	.00	
Total ENGINEERING:					279.39	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.520.01.250	EMPLOYEE BENEFITS						
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	274.01 ✓	.00	
Total 10.520.01.250 EMPLOYEE BENEFITS:					274.01	.00	
Total POLICE:					274.01	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.521.01.210 TELEPHONE							
5665	STAPLETON, STEVEN	OCT-NOV24	0	PERS DEVICE PHONE REIMB	49.98 ✓	.00	
5665	STAPLETON, STEVEN	OCT-NOV24	0	PERS DEVICE USAGE REIMB	49.98 ✓	.00	
Total 10.521.01.210 TELEPHONE:					99.96	.00	
10.521.01.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	17.49 ✓	.00	
Total 10.521.01.250 EMPLOYEE BENEFITS:					17.49	.00	
10.521.01.314 JANITORIAL SUPPLIES							
6334	STATE INDUSTRIAL PRODUCTS	903608496	0	ECOLUTION HYPOALLERGENIC LAUNDRY DET/CP	455.18 ✓	.00	
Total 10.521.01.314 JANITORIAL SUPPLIES:					455.18	.00	
10.521.22.299 OTHER CONTRACTUAL SERVICES							
30	AIR ONE EQUIPMENT INC	215241	0	FIT TESTING-WS,SS,ES,CL	180.00 ✓	.00	
Total 10.521.22.299 OTHER CONTRACTUAL SERVICES:					180.00	.00	
10.521.22.301 UNIFORMS							
30	AIR ONE EQUIPMENT INC	215175	0	FIREFIGHTER PPE; GLOBE GXTREME BUNKER CO	4,138.00 ✓	.00	
30	AIR ONE EQUIPMENT INC	215175	0	FIREFIGHTER PPE; GLOBE GXTREME BUNKER PA	3,090.00 ✓	.00	
30	AIR ONE EQUIPMENT INC	215175	0	SHIPPING	16.00 ✓	.00	
30	AIR ONE EQUIPMENT INC	215175	0	CREDIT ON ACCOUNT	545.00 ✓	.00	
Total 10.521.22.301 UNIFORMS:					6,699.00	.00	
10.521.22.399 OTHER SUPPLIES							
5801	DIVE RESCUE INTERNATIONAL	RINV01616	0	REPLACEMENT WATER RESCUE SUITS, GLOVES,	2,350.00 ✓	.00	
12724	KELDER THREADS	4002	0	EMBROIDERY FOR FD MASK BAGS NEW HIRES	105.00 ✓	.00	
Total 10.521.22.399 OTHER SUPPLIES:					2,455.00	.00	
Total FIRE:					9,906.63	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.523.02.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	139.92 ✓	.00	
Total 10.523.02.250 EMPLOYEE BENEFITS:					139.92	.00	
10.523.02.299 OTHER CONTRACTUAL SERVICES							
10672	PARAMEDIC BILLING SERVICES	AUG-OCT24	0	AMBULANCE BILLING FEES - AUG-OCT24	8,910.52 ✓	.00	
8745	STRYKER SALES CORPORATION	9208032332	0	LARYNGOSCOPE,BATTERY	68.22 ✓	.00	
Total 10.523.02.299 OTHER CONTRACTUAL SERVICES:					8,978.74	.00	
Total AMBULANCE/PARAMEDIC:					9,118.66	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.525.01.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	58.30	.00	
Total 10.525.01.250 EMPLOYEE BENEFITS:					58.30	.00	
10.525.27.342 ASPHALT MIX							
326	DUPAGE MATERIALS COMPANY LLC.	27757	0	HIGH PERFORMANCE COLD	480.00	.00	
326	DUPAGE MATERIALS COMPANY LLC.	27758	0	HIGH PERFORMANCE COLD	320.00	.00	
Total 10.525.27.342 ASPHALT MIX:					800.00	.00	
Total STREET:					858.30	.00	
Total CORPORATE FUND:					85,042.25	8,635.30	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
28.502.01.299 OTHER CONTRACTUAL SERVICES							
14021	SB FRIEDMAN DEVELOPMENT ADVIS	00005		0 TIF RELATED SERVICES THROUGH OCT 15-DEC 6,	31,379.39 ✓	.00	
Total 28.502.01.299 OTHER CONTRACTUAL SERVICES:					31,379.39	.00	
Total GENERAL:					31,379.39	.00	
Total TIF 4 FUND - ST. CHARLES RD:					31,379.39	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
35.502.01.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	64.13 ✓	.00	
Total 35.502.01.250 EMPLOYEE BENEFITS:					64.13	.00	
35.502.16.220 UTILITY - GAS							
765	NICOR GAS	47-30-07-8760 4 11/	0	ICC;11/4-12/4/24	1,229.75 ✓	.00	
Total 35.502.16.220 UTILITY - GAS:					1,229.75	.00	
35.502.16.223 WATER & SEWER SERVICE							
905	SALT CREEK SANITARY DISTRICT	5150020 12/2024	0	VPRC; 10/18-11/15/24	147.69 ✓	147.69	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150030 12/2024	0	ROTARY PK RESTROOMS; 8/15-11/15/24	12.15 ✓	12.15	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150120 12/2024	0	ICC; 8/15-11/15/24	177.58 ✓	177.58	12/26/2024
Total 35.502.16.223 WATER & SEWER SERVICE:					337.42	337.42	
35.502.35.299 OTHER CONTRACTUAL SERVICES							
6763	SMITH, VIOLET R	121224	0	CY24 CONTRACTUAL YOGA INSTRUCTION	375.00 ✓	.00	
11877	TUMBLING TIMES INC	40	0	CY24 CONTRACTUAL GYMNASTICS YOUTH PROG	2,041.20 ✓	.00	
Total 35.502.35.299 OTHER CONTRACTUAL SERVICES:					2,416.20	.00	
35.502.35.311 PROGRAM SUPPLIES							
6682	MICHAEL ANTHONY'S PIZZA	139985	0	DEC BIRTHDAY BINGO LUNCH	268.00 ✓	.00	
Total 35.502.35.311 PROGRAM SUPPLIES:					268.00	.00	
35.502.36.281 RENTAL OF EQUIPMENT							
11835	LRS LLC	PS639503	0	CY24 PORTABLE RESTROOM @ PRAIRIE PATH &	444.26 ✓	.00	
11835	LRS LLC	PS639504	0	CY24 PORTABLE RESTROOM @ TOT LOT CENTRA	444.26 ✓	.00	
Total 35.502.36.281 RENTAL OF EQUIPMENT:					888.52	.00	
35.502.36.299 OTHER CONTRACTUAL SERVICES							
13168	COACHFINDER.SOCCER LLC	112724	0	CY24 YOUTH SPORTS CONTRACTOR P2 SOCCER	700.00 ✓	.00	
5967	EAGLE ACADEMY OF MARTIAL ARTS	20241130	0	CY24 CONTRACTUAL MARTIAL ARTS YOUTH & AD	3,408.30 ✓	.00	
6763	SMITH, VIOLET R	110824	0	CY24 CONTRACTUAL YOGA ADULT INSTRUCTION	450.00 ✓	.00	
11877	TUMBLING TIMES INC	41	0	CY24 CONTRACTUAL YOUTH GYMNASTICS PROG	1,254.40 ✓	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
Total 35.502.36.299 OTHER CONTRACTUAL SERVICES:					5,812.70	.00	
Total GENERAL:					11,016.72	337.42	
Total RECREATION FUND:					11,016.72	337.42	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
36.502.01.220 UTILITY - GAS							
765	NICOR GAS	45-95-90-7159 3 11/	0	MAINT BLDG;11/6-12/7/24	93.66 ✓	.00	
765	NICOR GAS	86-94-36-5332 8 11/	0	N TERR PARK;11/5-12/5/24	155.82 ✓	.00	
Total 36.502.01.220 UTILITY - GAS:					249.48	.00	
36.502.01.223 WATER & SEWER SERVICE							
905	SALT CREEK SANITARY DISTRICT	5150010 12/2024	0	THE DEPOT; 8/15-11/15/24	51.30 ✓	51.30	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150110 12/2024	0	N TERR PARK; 8/15-11/15/24	10.00 ✓	10.00	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150165 12/2024	0	TWIN LAKES; 8/15-11/15/24	25.64 ✓	25.64	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150220 12/2024	0	PK GARAGE #2; 8/15-11/15/24	34.76 ✓	34.76	12/26/2024
Total 36.502.01.223 WATER & SEWER SERVICE:					121.70	121.70	
36.502.01.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	46.62 ✓	.00	
Total 36.502.01.250 EMPLOYEE BENEFITS:					46.62	.00	
Total GENERAL:					417.80	121.70	
Total PARKS FUND:					417.80	121.70	

VILLAGE OF VILLA PARK

PAYMENT APPROVAL REPORT - BY GL NUMBER
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Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
41.502.01.220 UTILITY - GAS							
765	NICOR GAS	00-31-93-8763 5 11/	0	JEFF POOL ;11/4-12/4/24	67.80 ✓	.00	
765	NICOR GAS	32-27-30-1000 2 11/	0	JEFF POOL FLTR;11/4-12/4/24	54.64 ✓	.00	
Total 41.502.01.220 UTILITY - GAS:					122.44	.00	
41.502.01.223 WATER & SEWER SERVICE							
905	SALT CREEK SANITARY DISTRICT	5150130 12/2024	0	JEFF POOL; 8/15-11/15/24	819.57 ✓	819.57	12/26/2024
905	SALT CREEK SANITARY DISTRICT	5150140 12/2024	0	JEFF POOL FLTR; 8/15-11/15/24	898.26 ✓	898.26	12/26/2024
Total 41.502.01.223 WATER & SEWER SERVICE:					1,717.83	1,717.83	
Total GENERAL:					1,840.27	1,717.83	
Total SWIMMING POOL FUND:					1,840.27	1,717.83	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
60.502.02.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	17.49 ✓	.00	
Total 60.502.02.250 EMPLOYEE BENEFITS:					17.49	.00	
60.502.02.299 OTHER CONTRACTUAL SERVICES							
12475	CORRECTIVE ASPHALT MATERIALS L	2024 Pavement Rej	0	2024 ASPHALT SURFACE REJUV TREATMNT PROG	78,835.20 ✓	.00	
Total 60.502.02.299 OTHER CONTRACTUAL SERVICES:					78,835.20	.00	
60.502.03.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	54937	0	WISCONSIN & WESTMORE IMPROVEMENT PROJE	5,844.83 ✓	.00	
11655	EDWIN HANCOCK ENGINEERING CO	24-1156	0	WISCONSIN (VERMONT TO RIDGE) PHASE 2 & PH	17,225.00 ✓	.00	
Total 60.502.03.292 ENGINEERING SERVICES:					23,069.83	.00	
Total GENERAL:					101,922.52	.00	
Total STREET IMPROVEMENT FUND:					101,922.52	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
64.502.10.292 ENGINEERING SERVICES							
11655	EDWIN HANCOCK ENGINEERING CO	24-1157	0	2025 SIDEWALK PROGRAM ENGINEERING	6,320.00	.00	
Total 64.502.10.292 ENGINEERING SERVICES:					6,320.00	.00	
Total GENERAL:					6,320.00	.00	
Total CAPITAL PROJECTS FUND:					6,320.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
65.502.02.402 NON-CAPITAL OUTLAY							
5801	DIVE RESCUE INTERNATIONAL	RINV01616	0	REPLACEMENT WATER RESCUE SUITS, GLOVES,	5,206.81 ✓	.00	
Total 65.502.02.402 NON-CAPITAL OUTLAY:					5,206.81	.00	
Total GENERAL:					5,206.81	.00	
Total EQUIPMENT REPLACEMENT FUND:					5,206.81	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
67.502.02.299 OTHER CONTRACTUAL SERVICES							
765	NICOR GAS	46-83-24-1476 0 11/	0	VILLA PARK REC CENTER;11/6-12/10/24	973.74	.00	
Total 67.502.02.299 OTHER CONTRACTUAL SERVICES:					973.74	.00	
67.502.02.401 CAPITAL OUTLAY							
13909	3F CORPORATION	71318	35011	LIONS REC CENTER NOVEMBER 24 CONSTRUCTI	50,417.00	.00	
13882	ABBEY PAVING & SEALCOATING CO I	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	46,327.00	.00	
13868	ALESSIO & SONS COMPANY	71318	35011	LIONS REC CENTER NOVEMBER 2024 CONSTRUCT	43,890.00	.00	
13897	AMBER MECHANICAL CONTRACTOR	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCT	34,295.00	.00	
13883	CHAMPION DRYWALL INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	30,067.00	.00	
13870	DOUGLAS FLOOR COVERING INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	78,994.00	.00	
13870	DOUGLAS FLOOR COVERING INC	71318A	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	27,737.00	.00	
13759	HEARTLAND BUSINESS SYSTEMS LL	752255	35011	IT SUPPORT	15,210.00	.00	
13908	J. HAMILTON ELECTRIC CO INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	124,959.00	.00	
13874	LARSON EQUIPMENT & FURNITURE C	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	78,029.00	.00	
14050	LPS PAVEMENT COMPANY	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	21,147.00	.00	
13888	MATAN'S PAINTING AND DECORATIN	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	10,067.00	.00	
13907	MCKINNEY STEEL & SALES INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	51,234.00	.00	
14053	NEON ART LLC	1526	35011	VPRC SIGN BRUSHED SILVER FLUSH MOUNT LET	7,300.00	.00	
13885	PROSTAR SURFACES INC	71318	35011	LIONS REC CENTER NOVEMBER 24 CONSTRUCTI	62,302.00	.00	
13910	ROCKFORD CENTRAL TILE & TERRAZ	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	115,887.00	.00	
13872	STRAUB BUILDERS INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCT	20,534.00	.00	
13872	STRAUB BUILDERS INC	71318A	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	381,692.00	.00	
13627	W.B. OLSON INC	71318	35011	LIONS REC CENTER NOVEMBER '24 CONSTRUCTI	62,081.00	.00	
12558	WILLIAMS ARCHITECTS	0023015	35011	LIONS REC NOV '24 CONSTRUCTION ADMINISTRA	15,930.93	.00	
Total 67.502.02.401 CAPITAL OUTLAY:					1,278,099.93	.00	
Total GENERAL:					1,279,073.67	.00	
Total BUILDING IMPROVEMENTS FUND:					1,279,073.67	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
68.502.02.299	OTHER CONTRACTUAL SERVICES						
192	DUPAGE COUNTY RECORDER	40584704	0	EASEMENT PLAT FILING	83.00	.00	
Total 68.502.02.299 OTHER CONTRACTUAL SERVICES:					83.00	.00	
Total GENERAL:					83.00	.00	
Total STORMWATER BUYOUT FUND:					83.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
82.502.01.210 TELEPHONE							
9265	COULTER, DANIEL	November 2024 Cell	0	PERSONAL DEVICE REIMB; NOVEMBER 2024	24.99 ✓	.00	
9265	COULTER, DANIEL	November 2024 Cell	0	USAGE REIMB; NOVEMBER 2024	24.99 ✓	.00	
5176	JESSEN, DENNIS	November 2024 Cell	0	USAGE REIMBURSEMENT; NOVEMBER 2024	24.99 ✓	.00	
5176	JESSEN, DENNIS	November 2024 Cell	0	PERS DEVICE PHONE REIMB; NOVEMBER 2024	24.99 ✓	.00	
Total 82.502.01.210 TELEPHONE:					99.96	.00	
82.502.01.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	40.74 ✓	.00	
Total 82.502.01.250 EMPLOYEE BENEFITS:					40.74	.00	
82.502.01.261 INSURANCE CLAIM LOSSES							
4820	IRMA	300612	0	OCT 2024 DEDUCTIBLE	1,366.80 ✓	.00	
4820	IRMA	300675	0	NOV 2024 DEDUCTIBLE	4,398.62 ✓	.00	
Total 82.502.01.261 INSURANCE CLAIM LOSSES:					5,765.42	.00	
82.502.02.220 UTILITY - GAS							
765	NICOR GAS	00-94-81-1000 2 11/	0	WTR/SWR;11/4-12/4/24	358.97 ✓	.00	
765	NICOR GAS	28-55-16-5989 0 11/	0	CENTRAL STN;11/4-12/4/24	98.62 ✓	.00	
765	NICOR GAS	35-02-64-0936 3 11/	0	1260 S CORNELL;11/7-12/7/24	150.59 ✓	.00	
Total 82.502.02.220 UTILITY - GAS:					608.18	.00	
82.502.02.274 METER REPAIRS							
6618	CORE & MAIN	W113734	0	LARGE METER REPAIRS	1,930.00 ✓	.00	
6618	CORE & MAIN	W113739	0	1 1/2" & 2" OMNI METER CHAMBERS	1,415.00 ✓	.00	
Total 82.502.02.274 METER REPAIRS:					3,345.00	.00	
82.502.02.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	54937	0	WISCONSIN & WESTMORE IMPROVEMENT PROJE	956.59 ✓	.00	
Total 82.502.02.292 ENGINEERING SERVICES:					956.59	.00	
82.502.02.299 OTHER CONTRACTUAL SERVICES							
13002	PRECISE MRM LLC	200-2002482	0	AUTOMATIC VEHICLE LOCATION (AVL) MONTHLY	590.00 ✓	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
Total 82.502.02.299 OTHER CONTRACTUAL SERVICES:					590.00	.00	
Total GENERAL:					11,405.89	.00	
Total WATER SUPPLY FUND:					11,405.89	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
83.502.01.250 EMPLOYEE BENEFITS							
11466	THE HORTON GROUP INC	123011	0	WELLNESS VIRGIN PULSE; AUG 2024	40.74 ✓	.00	
Total 83.502.01.250 EMPLOYEE BENEFITS:					40.74	.00	
83.502.02.219 UTILITY - ELECTRIC							
1053	CONSTELLATION NEWENERGY INC	695595720401 10/	0	WWFTF ; 10/9-11/7/24	1,797.07 ✓	.00	
Total 83.502.02.219 UTILITY - ELECTRIC:					1,797.07	.00	
83.502.02.220 UTILITY - GAS							
765	NICOR GAS	03-36-92-1882 5 11/	0	GENERATOR STN;11/4-12/4/24	66.14 ✓	.00	
765	NICOR GAS	27-37-06-3955 4 11/	0	NORTH & YALE LFT;11/4-12/4/24	54.32 ✓	.00	
765	NICOR GAS	29-10-59-0000 4 11/	0	WET WEATHER;11/4-12/4/24	873.06 ✓	.00	
765	NICOR GAS	52-91-90-1082 8 11/	0	NATH LIFT STN;11/5-12/5/24	53.27 ✓	.00	
Total 83.502.02.220 UTILITY - GAS:					1,046.79	.00	
83.502.02.221 LOMBARD SEWER SERVICE							
638	LOMBARD, VILLAGE OF	JULY-DEC2024	0	SEWER FEES; 7/1/24-12/31/24	1,792.25 ✓	.00	
Total 83.502.02.221 LOMBARD SEWER SERVICE:					1,792.25	.00	
83.502.02.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	54937	0	WISCONSIN & WESTMORE IMPROVEMENT PROJE	985.08 ✓	.00	
Total 83.502.02.292 ENGINEERING SERVICES:					985.08	.00	
83.502.02.299 OTHER CONTRACTUAL SERVICES							
13002	PRECISE MRM LLC	200-2002482	0	AUTOMATIC VEHICLE LOCATION (AVL) MONTHLY	590.00 ✓	.00	
Total 83.502.02.299 OTHER CONTRACTUAL SERVICES:					590.00	.00	
83.502.02.401 CAPITAL OUTLAY							
14055	ROGERS, SHARON	527 - 529 N YALE -	0	527-529 N YALE - HOME FLOOD PREVENTION	1,500.00 ✓	.00	
Total 83.502.02.401 CAPITAL OUTLAY:					1,500.00	.00	
83.502.04.292 ENGINEERING SERVICES							
5728	CIVILTECH ENGINEERING INC	54937	0	WISCONSIN & WESTMORE IMPROVEMENT PROJE	5,253.78 ✓	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
Total 83.502.04.292 ENGINEERING SERVICES:					5,253.78	.00	
Total GENERAL:					13,005.71	.00	
Total WASTEWATER FUND:					13,005.71	.00	
Grand Totals:					1,546,714.03	10,812.25	

	<u>Amount Paid</u>
CORPORATE FUND	
Total CORPORATE FUND:	<u>85,042.25</u>
TIF 4 FUND - ST. CHARLES RD	
Total TIF 4 FUND - ST. CHARLES RD:	<u>31,379.39</u>
RECREATION FUND	
Total RECREATION FUND:	<u>11,016.72</u>
PARKS FUND	
Total PARKS FUND:	<u>417.80</u>
SWIMMING POOL FUND	
Total SWIMMING POOL FUND:	<u>1,840.27</u>
STREET IMPROVEMENT FUND	
Total STREET IMPROVEMENT FUND:	<u>101,922.52</u>
CAPITAL PROJECTS FUND	
Total CAPITAL PROJECTS FUND:	<u>6,320.00</u>
EQUIPMENT REPLACEMENT FUND	
Total EQUIPMENT REPLACEMENT FUND:	<u>5,206.81</u>
BUILDING IMPROVEMENTS FUND	
Total BUILDING IMPROVEMENTS FUND:	<u>1,279,073.67</u>
STORMWATER BUYOUT FUND	
Total STORMWATER BUYOUT FUND:	<u>83.00</u>
WATER SUPPLY FUND	
Total WATER SUPPLY FUND:	<u>11,405.89</u>

	<u>Amount Paid</u>
WASTEWATER FUND	
Total WASTEWATER FUND:	<u>13,005.71</u>
Grand Totals:	<u><u>1,546,714.03</u></u>

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE

12/27/24

APPROVED BY




Report Criteria:

Invoices with totals above \$0 included.
Paid and unpaid invoices included.
Invoice Detail.AdjustmentId = {IS NULL}
Invoice.Batch = "WF1230","1226 INT"



VILLAGE OF VILLA PARK

List of Bills Presented to the Board of Trustees at its Meeting on January 13, 2025

Covering weekly check runs dated for:

January 6, 2025/CY25.....\$42,314.83

1 of 2

Report Criteria:

Invoices with totals above \$0 included.
Paid and unpaid invoices included.
Invoice.Batch = "WF0106 CY2025"
Invoice Detail.Type = {<>} "Adjustment"

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.520.01.263 POST RETIREMENT BENEFITS							
1877	BREGMAN, MARC	JAN 2025	0	POST RETIREMENT BENEFIT; JAN 2025	125.00 ✓	.00	
676	MCNAMARA, JAMES J	JAN 2025	0	POST RETIREMENT BENEFIT; JAN 2025	125.00 ✓	.00	
1713	SUBJECT, DAVID	JAN 2025	0	POST RETIREMENT BENEFIT; JAN 2025	125.00 ✓	.00	
Total 10.520.01.263 POST RETIREMENT BENEFITS:					375.00	.00	
Total POLICE:					375.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.521.01.263 POST RETIREMENT BENEFITS							
5264	BARTON, MICHAEL	JAN 2025	0	POST RETIREMENT BENEFIT; JAN 2025	125.00✓	.00	
6520	BLASKOVICH, ERIC	JAN 2025	0	POST RETIREMENT BENEFIT; JAN 2025	125.00✓	.00	
6085	SPARGER, JEFFREY	JAN 2025	0	POST RETIREMENT BENEFIT; JAN 2025	125.00✓	.00	
4899	VICELLI, LOUIS	JAN 2025	0	POST RETIREMENT BENEFIT; JAN 2025	125.00✓	.00	
Total 10.521.01.263 POST RETIREMENT BENEFITS:					500.00	.00	
Total FIRE:					500.00	.00	
Total CORPORATE FUND:					875.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
83.502.01.694	IEPA LOAN REPAYMENTS						
4003	ILLINOIS ENVIRONMENTAL	L17-5154 #7	0	L17-5154 7TH INSTALLMENT 2019 SEWER REHAB	41,439.83	.00	
Total 83.502.01.694 IEPA LOAN REPAYMENTS:					41,439.83	.00	
Total GENERAL:					41,439.83	.00	
Total WASTEWATER FUND:					41,439.83	.00	
Grand Totals:					42,314.83	.00	

	Amount Paid
CORPORATE FUND	
Total CORPORATE FUND:	875.00
WASTEWATER FUND	
Total WASTEWATER FUND:	41,439.83
Grand Totals:	42,314.83

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE 1/8/25

APPROVED BY

Charles Lewis

[Signature]



VILLAGE OF VILLA PARK

List of Bills Presented to the Board of Trustees at its Meeting on January 13, 2025

Covering weekly check runs dated for:

January 6, 2025/CY24..... \$481,411.90

2 of 2

Report Criteria:

Invoices with totals above \$0 Included.

Paid and unpaid invoices Included.

Invoice.Batch = "WF0106 CY2024","1227 INT","1230 INT"

Invoice Detail.Type = {<>} "Adjustment"

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.210508	ESCROW: P. W. PROJECTS						
14057	GRECO, FRANCINE	PW 2005-00124	0	BOND RELEASE PW 2005-00124	9,979.00 ✓	.00	
Total 10.210508 ESCROW: P. W. PROJECTS:					9,979.00	.00	
Total :					9,979.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.511.00.211 LEGAL SERVICES							
14060	CITYWIDE TITLE CORPORATION	SETTL-823NHARV	0	SETTLEMENT WAWAK-823 N. HARVARD	45,000.00 ✓	45,000.00	12/30/2024
12541	ROBBINS SCHWARTZ	1001004	0	LEGAL SERVICES NOV 2024 DREAMLAND-HUANG	53.75 ✓	.00	
12541	ROBBINS SCHWARTZ	1001005	0	LEGAL SERVICES NOV 2024 MULAWA (CED)	215.00 ✓	.00	
7835	STORINO RAMELLO & DURKIN	92487	0	STRATS INJUNCTION - NOV 2024 FEES	48.75 ✓	.00	
7835	STORINO RAMELLO & DURKIN	92488	0	LEGAL SERVICE - 2025 ELECTION OBJECTIONS F	3,297.45 ✓	.00	
Total 10.511.00.211 LEGAL SERVICES:					48,614.95	45,000.00	
10.511.00.212 LEGAL SERVICES-POLICE							
12541	ROBBINS SCHWARTZ	1001002	0	LEGAL SERVICES - PROSECUTIONS - NOV 2024	2,800.00 ✓	.00	
Total 10.511.00.212 LEGAL SERVICES-POLICE:					2,800.00	.00	
10.511.00.299 OTHER CONTRACTUAL SERVICES							
12965	SUNCOM.TV	4051	0	BOARD MEETINGS & COMMISSION VIDEO RECOR	2,062.50 ✓	.00	
Total 10.511.00.299 OTHER CONTRACTUAL SERVICES:					2,062.50	.00	
10.511.00.653 SENIOR CITIZENS COMMISSION							
6712	KORYNECKY, HOSANNA	SALT121724	0	12/17/24 SALT MTG LUNCHEON REIMB	307.00 ✓	.00	
Total 10.511.00.653 SENIOR CITIZENS COMMISSION:					307.00	.00	
Total PUBLIC AFFAIRS:					53,784.45	45,000.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.512.00.108 SALARIES: TEMPORARY							
13759	HEARTLAND BUSINESS SYSTEMS LL	753371	0	IT SUPPORT-LABOR	875.00	.00	
Total 10.512.00.108 SALARIES: TEMPORARY:					875.00	.00	
Total MANAGER:					875.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.516.00.299 OTHER CONTRACTUAL SERVICES							
6334	STATE INDUSTRIAL PRODUCTS	903599625	0	PW FRAGRANCE SYSTEM	222.48	.00	
6334	STATE INDUSTRIAL PRODUCTS	903600974	0	PD FRAGRANCE SYSTEM	216.00	.00	
Total 10.516.00.299 OTHER CONTRACTUAL SERVICES:					438.48	.00	
Total BUILDINGS & GROUNDS:					438.48	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.518.00.215 SHOP SERVICES							
6430	CINTAS CORPORATION	4215265108	0	FLT UNIFORMS MATS TOWELS	90.42 ✓	.00	
Total 10.518.00.215 SHOP SERVICES:					90.42	.00	
10.518.00.309 GAS & DIESEL FUEL							
13680	DCC PROPANE LLC	U544A391	0	FLEET PROPANE TANKS FILLED	223.21 ✓	.00	
Total 10.518.00.309 GAS & DIESEL FUEL:					223.21	.00	
10.518.00.310 MOTOR VEHICLE PARTS & ACCESS							
12728	ALTORFER CAT	6AC137338	0	PW 93 COOLANT SENSOR	58.56 ✓	.00	
11193	DUPAGE TIRE & AUTO CENTER INC	0172449	0	STOCK TIRE FOR POLICE	742.50 ✓	.00	
1099	WENTWORTH TIRE SERVICE	40084355	0	PW 43 TIRES	1,000.64 ✓	.00	
Total 10.518.00.310 MOTOR VEHICLE PARTS & ACCESS:					1,801.70	.00	
Total GARAGE:					2,115.33	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.519.00.317 OFFICE SUPPLIES							
851	QUILL CORPORATION	41891264	0	TOPS TIMECARDS	54.99	.00	
851	QUILL CORPORATION	41948239	0	2800 INK PAD REFILL	7.43	.00	
Total 10.519.00.317 OFFICE SUPPLIES:					62.42	.00	
Total ENGINEERING:					62.42	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
10.525.25.219	UTILITY - ELECTRIC						
1053	CONSTELLATION NEWENERGY INC	69649183901	10/2	0 0 E WISCONSIN AVE; 10/17-11/15/24	9,228.40 ✓	.00	
Total 10.525.25.219 UTILITY - ELECTRIC:					9,228.40	.00	
10.525.25.393	STREET LIGHTING MATERIALS						
1068	VILLA PARK ELECTRIC SUPPLY CO	274524		0 STREET LIGHTING MATERIALS FOR REPAIRS	319.50 ✓	.00	
Total 10.525.25.393 STREET LIGHTING MATERIALS:					319.50	.00	
Total STREET:					9,547.90	.00	
Total CORPORATE FUND:					76,802.58	45,000.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
25.502.01.299	OTHER CONTRACTUAL SERVICES						
7835	STORINO RAMELLO & DURKIN	92485	0	LEGAL SERVICES ST CHARLES TIF 7 NOV 2024	2,794.95	.00	
Total 25.502.01.299 OTHER CONTRACTUAL SERVICES:					2,794.95	.00	
Total GENERAL:					2,794.95	.00	
Total TIF 7 FUND-ST CHARLES RD-COMM:					2,794.95	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
26.502.01.299	OTHER CONTRACTUAL SERVICES						
7835	STORINO RAMELLO & DURKIN	92486	0	LEGAL SERVICE - NORTH ARDMORE OCT 2024	19.50 ✓	.00	
Total 26.502.01.299 OTHER CONTRACTUAL SERVICES:					19.50	.00	
Total GENERAL:					19.50	.00	
Total TIF 6 FUND-NO ARDMORE/VERMONT:					19.50	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
27.502.01.401	CAPITAL OUTLAY						
12327	STERNBERG LIGHTING	72704	0	STREETLIGHT ASSEMBLIES FOR WILDWOOD AVE	35,025.00 ✓	.00	
Total 27.502.01.401 CAPITAL OUTLAY:					35,025.00	.00	
Total GENERAL:					35,025.00	.00	
Total TIF 5 FUND - KENILWORTH:					35,025.00	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
35.502.16.314 JANITORIAL SUPPLIES							
6353 CASE LOTS INC		28705	35011	VPRC 2 CASES SOAP & 10 DISPENSERS BATHRO	414.20 ✓	.00	
Total 35.502.16.314 JANITORIAL SUPPLIES:					414.20	.00	
35.502.36.311 PROGRAM SUPPLIES							
14059 ZACCONE, GINELLE		VPRCDEC24	0	BALLOONS FOR GRAND OPENING/OPEN HOUSE	1,760.00 ✓	1,760.00	12/27/2024
Total 35.502.36.311 PROGRAM SUPPLIES:					1,760.00	1,760.00	
Total GENERAL:					2,174.20	1,760.00	
Total RECREATION FUND:					2,174.20	1,760.00	

PAYMENT APPROVAL REPORT - BY GL NUMBER
Report dates: 9/1/2024-12/31/2024

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
64.502.10.299 OTHER CONTRACTUAL SERVICES							
14011	STRADA CONSTRUCTION	18-871 2217	0	2024 SIDEWALK PROGRAM	253,393.63	.00	
Total 64.502.10.299 OTHER CONTRACTUAL SERVICES:					253,393.63	.00	
Total GENERAL:					253,393.63	.00	
Total CAPITAL PROJECTS FUND:					253,393.63	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
65.502.02.401 CAPITAL OUTLAY							
13702	BMO HARRIS EQUIPMENT FINANCE	963340	0	VACTOR, DUMP TRUCK, AMBULANCE LEASE PAY	105,631.05	.00	
Total 65.502.02.401 CAPITAL OUTLAY:					105,631.05	.00	
Total GENERAL:					105,631.05	.00	
Total EQUIPMENT REPLACEMENT FUND:					105,631.05	.00	

Vendor Number	Vendor Name	Invoice Number	Activity	Description	Invoice Amt	Amount Paid	Date Paid
67.502.02.401 CAPITAL OUTLAY							
6849	CURRENT TECHNOLOGIES CORP	15319	35011	EATON UPS BATTERY BACKUP	914.51 ✓	.00	
6849	CURRENT TECHNOLOGIES CORP	15320	35011	EATON UPS BATTERY BACKUP	3,338.15 ✓	.00	
13759	HEARTLAND BUSINESS SYSTEMS LL	756870	35011	MITEL PHONE SUPPORT-LABOR	1,146.25 ✓	.00	
13759	HEARTLAND BUSINESS SYSTEMS LL	756872	35011	IT SUPPORT	180.00 ✓	.00	
Total 67.502.02.401 CAPITAL OUTLAY:					5,556.91	.00	
67.502.02.402 NON-CAPITAL OUTLAY							
1068	VILLA PARK ELECTRIC SUPPLY CO	274505-00	0	BEAM CLAMPS	14.08 ✓	.00	
Total 67.502.02.402 NON-CAPITAL OUTLAY:					14.08	.00	
Total GENERAL:					5,570.99	.00	
Total BUILDING IMPROVEMENTS FUND:					5,570.99	.00	
Grand Totals:					481,411.90	46,760.00	

	<u>Amount Paid</u>
CORPORATE FUND	
Total CORPORATE FUND:	<u>76,802.58</u>
TIF 7 FUND-ST CHARLES RD-COMM	
Total TIF 7 FUND-ST CHARLES RD-COMM:	<u>2,794.95</u>
TIF 6 FUND-NO ARDMORE/VERMONT	
Total TIF 6 FUND-NO ARDMORE/VERMONT:	<u>19.50</u>
TIF 5 FUND - KENILWORTH	
Total TIF 5 FUND - KENILWORTH:	<u>35,025.00</u>
RECREATION FUND	
Total RECREATION FUND:	<u>2,174.20</u>
CAPITAL PROJECTS FUND	
Total CAPITAL PROJECTS FUND:	<u>253,393.63</u>
EQUIPMENT REPLACEMENT FUND	
Total EQUIPMENT REPLACEMENT FUND:	<u>105,631.05</u>
BUILDING IMPROVEMENTS FUND	
Total BUILDING IMPROVEMENTS FUND:	<u>5,570.99</u>
Grand Totals:	<u><u>481,411.90</u></u>

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE

1/8/25

APPROVED BY




Amount Paid

Report Criteria:

Invoices with totals above \$0 included.

Paid and unpaid invoices included.

Invoice Detail.AdjustmentId = {IS NULL}

Invoice.Batch = "WF0106 CY2024","1227 INT","1230 INT"



MEMORANDUM

TO: Village Board of Trustees

FROM:

DATE: January 13, 2025

SUBJECT: Approval of the Minutes of the Village Board of Trustees Meeting held on December 16th, 2024

RECOMMENDED ACTION:

BACKGROUND:

DISCUSSION:



VILLAGE OF VILLA PARK
Village Hall, Board Chambers
20 South Ardmore Avenue
Villa Park, IL 60181

Village Board of Trustees

December 16, 2024

7:00 PM

Village President Nick Cuzzone
Village Clerk Hosanna Korynecky
Village Trustees Cari Alfano, Jorge Cordova, Jack Corkery, Jack Kozar, Deepa Kumar, Kevin Patrick

**MINUTES OF THE FORMAL MEETING HELD IN VILLAGE HALL BY THE PRESIDENT AND THE BOARD OF
TRUSTEES OF THE VILLAGE OF VILLA PARK ON
DECEMBER 16, 2024**

1. Call to Order – Roll Call.

President Cuzzone called the meeting to order and Clerk Korynecky called the roll.

2. Pledge of Allegiance.

President Cuzzone led the Pledge of Allegiance and said the prayer.

3. Amendments to the Agenda.

4. Public Comments on Agenda Items.

Resident Christine Murphy referred to Item 12.b and spoke in support of passing the ordinance. She also referred to Item 13.d and said she did not support the resolution.

Resident Rolf Laukant expressed his opinion on making the Village Clerk an appointed position.

Resident Cheryl Tucker referred to Item 13.d and said it should be clarified for the residents. She also asked for clarification of the proposed budget if the tax levy is not approved.

5. Public Comments on Non-Agenda Items.

There were no participants.

6. Proclamations.

7. Presentation.

7.a. S.B. Friedman Presentation by Geoffrey Dickinson.

Village Consultant Geoffrey Dickinson gave a PowerPoint presented on his analysis of the proposed General Obligation Alternate Revenue Source Bonds for The Union Project.

8. Appointment to Commission.

9. Consent Agenda.

9.a. Approval of Bill Listing for the week of December 9, 2024, in the amount of \$3,394,233.85.

9.b. Approval of the Minutes of the Committee of the Whole Meeting held on December 9, 2024.

9.c. Approval of the Minutes of the Public Notice Meeting held on December 9, 2024.

9.d. Approval of the Minutes of the Village Board of Trustees Meeting held on December 9, 2024.

Motion to approve Consent Agenda was made by Trustee Kumar and seconded by Trustee Corkery. There were no questions, comments or discussion. Roll call vote tallied seven (7) ayes made by Trustees Patrick, Alfano, Cordova, Corkery, Kozar, Kumar and President Cuzzone. There were no nays. Motion carried.

10. Ordinance for First Reading.

11. Ordinance for Second Reading.

12. Ordinances.

12.a. An Ordinance of the Village of Villa Park, DuPage County, Illinois, Granting a Variation from the Front Yard Setback Requirement for the Property Commonly Known as 340 S. Wisconsin Avenue, Villa Park, Illinois.

This ordinance approves Petition PZ-24-22 for a variation to allow a deck within a front yard setback located at 340 S. Wisconsin Avenue per Exhibits A and B. The Planning and Zoning Commission unanimously recommended approval by 7-0.

Motion to approve the ordinance was made by Trustee Cordova and seconded by Trustee Kumar. Some discussion ensued on improving the process. Roll call vote tallied seven (7) ayes made by Trustees Corkery, Kozar, Cordova, Alfano, Kumar, Patrick and President Cuzzone. There were no nays. Motion carried.

12.b. An Ordinance of the Village of Villa Park, DuPage County, Illinois, Levying Taxes for the Fiscal Year of the Village of Villa Park, DuPage County, Illinois, Commencing on the First Day of January 2024 and Ending on the Thirty-First Day of December 2024, Collectible in 2025.

This ordinance sets the rate for property taxes levied for the property value assessed as of December 31, 2024, collectible in calendar year 2025. Staff has included a version of the ordinance prepared for adoption with the full PTELL increase and a version that keeps the total tax levy at the amount collected in the current year.

Motion to approve the ordinance was made by Trustee Patrick and seconded by Trustee Kumar. Discussion ensued on passing the tax levy and the impact on not passing it. Roll call vote tallied seven (7) ayes made by Trustees Cordova, Corkery, Patrick, Kumar, Kozar, Alfano and President Cuzzone. There were no nays. Motion carried.

12.c. An Ordinance of the Village of Villa Park, DuPage County, Illinois, Abating the Tax Hereto Levied for the Year 2024 to Pay the Principal of and Interest on \$3,010,000 General Obligation Alternate Bonds (Sales Tax Alternate Revenue Source), Series 2017, of the Village of Villa Park, DuPage County, Illinois.

As part of the annual property tax process, the Village routinely abates a property tax levy for debt service when it has certain funds available to pay the debt. Abating the property tax means we are informing the county that we do not need property tax revenues to pay the debt service on these bonds. These bonds were issued as part of our plan to manage TIF 3 debt which has insufficient revenue to cover increasing debt service payments.

Motion to approve the ordinance was made by Trustee Cordova and seconded by Trustee Kumar. There were no questions, comments or discussion. Roll call vote tallied seven (7) ayes made by Trustees Alfano, Patrick, Cordova, Corkery, Kumar, Kozar and President Cuzzone. There were no nays. Motion carried.

12.d. An Ordinance of the Village of Villa Park, DuPage County, Abating the Tax Hereto Levied for the Year 2024 to Pay the Principal of and Interest on \$2,645,000 General Obligation Alternate Bonds (Sales Tax Alternate Revenue Source), Series 2018A, of the Village of Villa Park, DuPage County, Illinois.

As part of the annual property tax process, the Village routinely abates property tax levy for debt service when it has certain funds available to pay the debt. The enclosed ordinance abates the property tax levy for the 2018A Stormwater Alternate Revenue Bonds as there is sufficient revenue collected to pay for the debt on these bonds.

Motion to approve the ordinance was made by Trustee Cordova and seconded by Trustee Kumar. There were no questions, comments or discussion. Roll call vote tallied seven (7) ayes made by Trustees Corkery, Kozar, Cordova, Alfano, Kumar, Patrick and President Cuzzone. There were no nays. Motion carried.

12.e. An Ordinance of the Village of Villa Park, DuPage County, Illinois, Abating the Tax Hereto Levied for the Year 2024 to Pay the Principal of and Interest on \$2,735,000 General Obligation Alternate Bonds (Sales Tax Alternate Revenue Source), Series 2019A, of the Village of Villa Park, DuPage County, Illinois.

As part of the annual property tax process, the Village routinely abates property tax levy for debt service when it has certain funds available to pay the debt. The enclosed ordinance abates the property tax levy for the 2019A Stormwater Alternate Revenue Bonds as there is sufficient revenue collected to pay for the debt on these bonds. Motion to approve the ordinance was made by Trustee Alfano and seconded by Trustee Kumar. Trustee Kumar commended staff on the work done to pay the debt. Roll vote tallied seven (7) ayes made by Trustees Patrick, Corkery, Kumar, Kozar, Cordova, Alfano and President Cuzzone. There were no nays. Motion carried.

12.f. An Ordinance of the Village of Villa Park, DuPage County, Illinois, Accepting the 2025 Budget for the Village of Villa Park, DuPage County, Illinois, for All Corporate Purposes, in Lieu of an Annual Appropriation Ordinance for the Fiscal Year Commencing January 1, 2025 and Ending December 31, 2025.

This ordinance adopts the official budget for the Village of Villa Park for the year beginning January 1, 2025 and ending December 31, 2025. The budget was prepared for discussion on November 25, 2024 and again on December 9, 2024. Although technically not a codified ordinance, it has been our custom to give the budget multiple readings. The budget is balanced and ready for adoption. Staff recommends adoption of the budget.

Motion to approve the budget was made by Trustee Patrick and seconded by Trustee Cordova. Discussion ensued. Motion to amend the budget by increasing Corporate Fund from \$32,208,382 to a total of \$32,326,882 and increasing the Street Improvement budget from \$11,392,362 to \$11,460,462 which would hire one (1) Public Works laborer and allow \$100,000 for contractual tree planting was made by Trustee Patrick and seconded by Trustee Kumar.

Discussion ensued. Public Works Director Guerra provided additional information on tree trimming and the process for residents to request a tree on the parkway. Roll call vote tallied six (6) ayes made by Trustees Kumar, Cordova, Alfano, Kozar, Patrick and President Cuzzone. There were no nays. Motion carried.

Roll call vote on the ordinance as amended tallied six (6) ayes made by Trustees Alfano, Patrick, Cordova, Kumar, Kozar and President Cuzzone. There were no nays. Motion carried.

13. Resolutions.

13.a. A Resolution of the Village of Villa Park, DuPage County, Illinois, Authorizing the Purchase of a 2025 Ford F-550 4x2 Horton Ambulance and Authorizing the Disposal of Ambulance-Medic 80 in a Total Amount of \$358,803.

This resolution authorizes the Village Manager to execute a purchase order and all other documents necessary to purchase a new 2025 Ford F-550 4x2 Horton Model 623 ambulance from Foster Coach Sales, Inc. The purchase will be made through the Suburban Purchasing Cooperative Agreement. Staff recommends approval of the resolution to authorize the purchase of the ambulance from Foster Coach Sales, Inc. described above for an amount not to exceed \$375,803.

Motion to approve the resolution was made by Trustee Patrick and seconded by Trustee Kozar. Fire Chief Stapleton provided additional information on the purchase and responded to questions from the Board. Roll call vote tallied six (6) ayes made by Trustees Kumar, Cordova, Alfano, Patrick, Kozar and President Cuzzone. There were no nays. Motion carried.

13.b. A Resolution of the Village of Villa Park, DuPage County, Illinois, Approving the Purchase of a 2026 Western Star 47X Single-Axle Plow Truck Through the Sourcewell Cooperative Purchasing Program in an Amount Not to Exceed \$275,244.

This resolution authorizes the Village Manager to execute a purchase order and all other necessary documents to purchase a new 2026 Western Star 47X Single Axle Plow Truck from Linco Equipment Sales utilizing the Sourcewell competitive bid in the amount of \$275,244. This authorization will allow the Village to submit a purchase order to begin the construction of the truck and to be able to receive the truck prior to the 2026/2027 winter season and authorization of the expenditure in the 2026 budget. Additionally, by placing an order before the end of the year, the Village will save on the annual price increase that has been at least 10% the past several years and allow for construction before new emissions regulations are set to begin. This equates to a saving of over \$50,000. This proposal will enable the Village to space out the age of its fleet while allowing for the continual update of its equipment matching other trucks in our fleet thus providing safe and reliable vehicles for its employees. Staff recommends approval.

Motion to approve the resolution was made by Trustee Kumar and seconded by Trustee Cordova. Director Guerra responded to questions from the Board. Roll call vote tallied six (6) ayes made by Trustees Patrick, Kumar, Kozar, Cordova, Alfano and President Cuzzone. There were nays. Motion carried.

13.c. A Resolution of the Village of Villa Park, DuPage County, Illinois, Approving and Authorizing the Proposal of S.B. Friedman Development Advisors, LLC Regarding the Performance of a Feasibility Study Related to the Union Project in the Village of Villa Park.

This resolution approves an agreement with S.B. Friedman, LLC to conduct a feasibility study related to the St. Charles Corridor Tax Increment Financing (TIF) District. The Village seeks S.B. Friedman's assistance in the analysis and evaluation of development pro formas, forecasting property and sales tax revenues, and economic incentive negotiation support related to the proposed development in the TIF. Specifically, this analyzes the need for the Village to contribute General Obligation Bonds for The Union mixed-use apartment project. Professional fees for services are based on time required at set billing rates in an amount not to exceed \$39,785 without prior authorization. Staff recommends approval of this resolution.

Motion to approve the resolution was made by Trustee Kumar and seconded by Trustee Patrick. Manager Harline confirmed that this is a TIF eligible expense. Roll call vote tallied six (6) ayes made by Trustees Cordova, Kumar, Kozar, Alfano, Patrick and President Cuzzone. There were no nays. Motion carried.

13.d. A Resolution of the Village of Villa Park, DuPage County, Illinois, Providing for the Submission to the Electors of the Village of Villa Park, DuPage County, Illinois, at the Consolidated Election to be Held on April 1, 2025, a Public Question as to Whether the Village Clerk Shall Be Selected by Appointment Rather than Election.

At the last meeting of the Village Board, the Village Board directed that the Village Attorney review the mechanism available for consideration by the Village electors at the upcoming Consolidated Election to be held on April 1, 2025, as to whether the Village Clerk should be appointed rather than elected and present the matter for discussion at this Village Board meeting. Due to the time constraints imposed by the Illinois Election Code regarding the Board's action on this issue, this matter is being presented for discussion as well as official consideration of a resolution in this regard.

Motion to approve the resolution was made by Trustee Patrick and seconded by Trustee Cordova. Discussion ensued. Attorney Wolf provided clarification. Roll call vote tallied four (4) nays made by Trustees Cordova, Alfano, Kumar and President Cuzzone and two (2) ayes made by Trustees Patrick and Kozar. Motion failed.

13.e. A Resolution of the Village of Villa Park, DuPage County, Illinois, Approving and Authorizing the Execution of a Release and Settlement Agreement (Wawak Litigation).

This resolution authorizes the Village President to execute a Settlement Agreement with Richard and Mary Wawak and Aetna OL LLC and further authorizes payment of \$ 135,000 in direct payment within fifteen days and purchase of the Wawak home according to the conditions in the real estate purchase agreement (Exhibit B). This completes a lengthy legal process that involved the Village filing suit to extinguish covenants written in 1928 and the Wawak's counter suing for injunctive and other relief. Staff and legal counsel recommend approving the resolution.

Motion to approve the resolution was made by Trustee Patrick and seconded by Trustee Kumar. Trustee Kumar thanked staff and the Board for bringing this matter to conclusion. Roll call vote tallied six (6) ayes made by Trustees Alfano, Patrick, Kozar, Kumar, Cordova and President Cuzzone. There were no nays. Motion carried.

13.f. A Resolution of the Village of Villa Park, DuPage County, Illinois, Approving a Side Letter Agreement Between the Village of Villa Park and the American Federation of State, County and Municipal Employees, Council 31, AFL-CIO, Local 964.

The proposed resolution authorizes the Side Letter Agreement between the Village and the American Federation of State, County and Municipal Employees, Council 31, AFL-CIO, Local 964 (AFSCME). This agreement updates the collective bargaining agreement between the Village and AFSCME as it related to classifications, duties and compensation, amending classification titles and provides additional compensation for certain licenses and certifications. The changes would be effective January 1, 2025. This resolution authorizes the Village Manager to execute the Side Letter on behalf of the Village in substantially the form provided herein with additional review by the Village Attorney.

Motion to approve the resolution was made by Trustee Patrick and seconded by Trustee Cordova. Director Guerra responded to questions from the Board. Roll call vote tallied six (6) ayes made by Trustees Kozar, Alfano, Cordova, Kumar, Patrick and President Cuzzone. There were no nays. Motion carried.

14. Unfinished Business.

15. New Business.

15.a. Postponing the Committee of the Whole Meeting of January 13, 2025 until January 27, 2025 at 6:00 p.m. in Village Hall.

President Cuzzone said the postponing was due to the ribbon cutting event for the new recreation center and to allow for the state representative and senator to be present.

Motion to approve the postponement was made by Trustee Cordova and seconded by Trustee Alfano. There were no questions, comments or discussion. Roll call vote tallied six (6) ayes made by Trustees Alfano, Patrick, Kumar, Cordova, Kozar and President Cuzzone. There were no nays. Motion carried.

15.b. An Ordinance of the Village of Villa Park, DuPage County, Illinois, Approving and Authorizing the Execution of a Contract for the Village's Purchase of Certain Real Property Commonly Known as 823 N. Harvard Avenue, Villa Park, Illinois.

This ordinance authorizes the Village President to execute the real estate contract with the Wawak family to complete the agreement from Item 14.e in the agenda.

Motion to approve the ordinance was made by Trustee Kumar and seconded by Trustee Cordova. There were no questions, comments or discussion. Roll call vote tallied six (6) ayes made by Trustees Patrick, Alfano, Kumar, Cordova, Kozar and President Cuzzone. There were no nays. Motion carried.

16. Village Commission Reports.

16.a. Traffic and Safety Commission

Acceptance of Minutes from the August 6, 2024, September 4, 2024 and October 1, 2024 Meetings.

16.b. Environmental Concerns Commission's Bike, Pedestrian and Transit Subcommittee

Acceptance of Minutes from the October 24, 2024 Meeting.

16.c. Environmental Concerns Commission

Acceptance of Minutes from the October 24, 2024 Meeting.

16.d. Community F.U.N. Commission

Acceptance of Minutes from the October 22, 2024 Meeting.

17. Village Clerk's Report.

Clerk Korynecky informed residents that she will be running for re-election.

18. Village Trustees' Report.

Trustee Alfano gave a report.

Trustee Kumar gave a report.

Trustee Patrick gave a report.

Trustee Cordova gave a report.

Trustee Kozar gave a report.

19. Village President's Report.

President Cuzzone said electronic recycling is on Saturday, December 21. He referred to a recent meeting he and Manager Harline attended with Rep Sherlock through the Mayors and Managers Conference and said it was successful. He also said he met with DuPage County Chair Conroy and said she is proposing a focus group to help the homeless find permanent housing.

20. Village Manager's Report.

Manager Harline announced the new Parks and Recreation website and asked residents to check it out. He also said Village Hall will be closed Christmas Day and New Year's Day.

21. Executive Session.

21.a. Pursuant to 5ILCS 120/2:

(c)(21) regarding discussion of minutes of meetings lawfully closed under this Act, whether for purposes of approval by the body of the minutes or semi-annual review of the minutes as mandated by Section 2.06.

Motion to approve Executive Session was made by Trustee Kumar and seconded by Trustee Cordova. There were no questions, comments or discussion. Roll call vote tallied six (6) ayes made by Trustees Patrick, Kumar, Cordova, Alfano, Kozar and President Cuzzone. There were no nays. Motion carried.

22. Adjournment.

Motion to adjourn was made by Trustee Patrick and seconded by Trustee Kumar. Voice vote passed with all ayes. Motion carried. Meeting adjourned at 9:29 p.m.

Respectfully submitted,

Hosanna Korynecky
Village Clerk



MEMORANDUM

TO: Village Board of Trustees

FROM: Mike Guerra, Director

DATE: January 13, 2025

SUBJECT: Resolution of the Village of Villa Park, DuPage County, Illinois, Approving a Contract with Trine Construction Corp., of St. Charles, Illinois, for Construction of the Jackson Area Improvement Project in an Amount of \$6,487,050.50.

RECOMMENDED ACTION:

This Resolution authorizes the Village President to execute a contract for the construction of the Jackson Area Improvement Project. The project was publicly advertised and competitively bid, with a bid opening held on December 17, 2024. The village received seven bids, with the lowest responsible bid submitted by Trine Construction Corp., of St. Charles, Illinois, in the amount of \$6,487,050.50. Staff recommends approval of a resolution to award a contract to Trine Construction Corp. for the construction of the Jackson Area Improvement Project for an amount not to exceed \$6,487,050.50.

BACKGROUND:

The Jackson Area Improvement Project is proposed in the Village of Villa Park's Capital Improvement Plan (CIP). Construction is budgeted for CY 2025. The program's objective is to install a new relief storm sewer system and reconstruction of Addison Avenue from Madison Street to Washington Street, Madison Street from Addison Avenue to Michigan Avenue, and Wisconsin Avenue from Jackson Street to Washington Street, an approximate length of 4,744 feet (0.898 mile).

DISCUSSION:

The scope of work for the project includes installation of a large relief storm sewer, pavement and driveway removal, earth excavation, aggregate subgrade improvements, structure removal, structure adjustments, drainage improvements, hot-mix asphalt paving, combination curb and gutter removal and installation, driveway restoration, parkway restoration, sidewalk removal and replacement, and other related and incidental work.

V3 Companies, Ltd. prepared the plans and specifications for the program. The program was publicly advertised for bids and competitively bid, with a bid opening held on December 17, 2024, and with seven bids received. Trine Construction Corp., of St. Charles, Illinois, submitted the lowest qualified bid in the amount of \$6,487,050.50. Accordingly, staff recommends approval of a contract with Trine Construction Corp, of St.Charles, Illinois, for an amount not to exceed \$6,487,050.50. This project is

receiving FEMA grant funding for the new relief storm sewer system. The project will require an aggressive construction schedule to meet the FEMA grant completion deadline. This project will utilize funds from Fund 60 - Street Improvement, Fund 68 - Stormwater Fund, and Fund 82 - Water.

Resolution No. _____

**RESOLUTION AUTHORIZING THE ISSUANCE OF A NOTICE OF AWARD AND
CONTRACT TO TRINE CONSTRUCTION CORP., OF ST. CHARLES, ILLINOIS,
FOR THE CONSTRUCTION OF THE JACKSON AREA IMPROVEMENT
PROJECT IN AN AMOUNT NOT TO EXCEED \$6,487,050.50**

WHEREAS, the Village of Villa Park (the “Village”) is a duly organized and validly existing non-home rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and,

WHEREAS, the Village has publicly advertised for bids for sealed bids for all labor, materials, tools and equipment necessary for the furnishing, delivery and installation for the construction of the project commonly known as the Jackson Area Improvement Project (“Project”), which Project includes the installation of a new relief storm sewer system and reconstruction of Addison Avenue from Madison Street to Washington Street, Madison Street from Addison Avenue to Michigan Avenue, and Wisconsin Avenue from Jackson Street to Washington Street.; and,

WHEREAS, Instructions to Bidders and proposal forms (the “Bid Documents”) were made available to prospective bidders; and,

WHEREAS, bids were received, publicly opened, examined and declared by the Village on December 17, 2024; and,

WHEREAS, a total of seven (7) bids were received and opened and of those bids the apparent lowest responsible bidder is Trine Construction Corp., of St. Charles, Illinois, (“Trine Construction”) with a bid amount not to exceed Six Million Four Hundred Eighty-Seven Thousand Fifty and 50/100 Dollars (\$6,487,050.50); and,

WHEREAS, the Village’s Public Works Department staff reviewed the bids received and has determined that Trine Construction, is the lowest responsible and qualified bidder for the Project, and has determined that Trine Construction has not been disqualified from bidding and its proposal met, without exception, all of the requirements of the bid documents; and,

WHEREAS, based upon a review of the bids received and determination as to the qualifications of the bidders, the President and Board of Trustees of the Village of Villa Park have determined that the bid proposed by Trine Construction is the lowest qualified and responsible

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bidder for the Project.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Villa Park, DuPage County, State of Illinois, as follows:

Section 1: Incorporation of Preambles. The facts and statements contained in the preambles to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

Section 2: Lowest Responsible Bidder. The corporate authorities do hereby find Trine Construction Corp., of St. Charles, Illinois, to be the lowest responsible bidder for the Project.

Section 3: Contract Award. Trine Construction Corp., of St. Charles, Illinois, is hereby awarded the contract for the Project, at the prices set forth in its bid subject to the furnishing of the proper bonds and insurance.

Section 4: Authorization to Execute Notice of Award. The Village President is hereby authorized to execute and issue, and the Village Clerk to attest and seal, a Notice of Award to Trine Construction Corp., of St. Charles, Illinois, the lowest responsible bidder, for the Project, in the amount of Six Million Four Hundred Eighty-Seven Thousand Fifty and 50/100 Dollars (\$6,487,050.50). The Notice of Award shall be accompanied by a sufficient number of contracts with all other written contract documents attached for execution by Trine Construction Corp.

Section 5: Approval of and Authorization to Execute Contract. The form, terms and provisions of the *Contract for the Jackson Area Improvement Project* in an amount not to exceed Six Million Four Hundred Eighty-Seven Thousand Fifty and 50/100 Dollars (\$6,487,050.50) ("Contract"), and the separate exhibits as provided in the Contract, all of which were a part of the Bid Documents, are hereby approved. The Village President is authorized to execute and the Village Clerk to attest the Contract with Trine Construction Corp. and other written contract documents as may be necessary to finalize the Contract, subject to the conditions precedent to closing on the Contract required by the Notice of Award and Bid Documents, including the submission of proper contract bonds to the Village. The officials, officers, employees

Resolution No. _____

and agents of the Village are authorized to take such actions and execute such documents as are necessary to carry out the purpose and intent of this Resolution.

Section 6: Payment of Prevailing Rate of Wages. The general prevailing rate of wages in DuPage County, Illinois, for each craft or type of worker or mechanic needed to execute the contract or perform the work, also the general prevailing rate for legal holiday and overtime work, as ascertained by the Illinois Department of Labor shall be paid for each craft or type of worker needed to execute the Contract or to perform such work.

Section 7: Effective Date. This Resolution shall take effect upon its passage and approval according to law.

ADOPTED this ____ day of _____ 2025, pursuant to a roll call vote as follows:

AYES: _____
NAYS: _____
ABSENT: _____
ABSTENTION: _____

APPROVED by me this ____ day of _____ 2025.

Nick Cuzzone, President of the
Village of Villa Park, DuPage County, Illinois

ATTESTED and filed in my office,
this ____ day of _____ 2025.

Hosanna Korynecky, Clerk of the Village
of Villa Park, DuPage County, Illinois



JACKSON AREA IMPROVEMENT PROJECT
PREPARED BY: VILLAGE OF VILLA PARK
CONTRACT DOCUMENTS BY: V3 COMPANIES, LTD.
BID TABULATION - TUESDAY, DECEMBER 17, 2024, 10:00 A.M.

Engineer's Estimate				Trine Construction Corp.		John Neri Construction Co. Inc.		Swallow Construction Corp.		Lima Contractors, Inc.		Berger Excavating Contractors		Bolder Contractors		A Lamp Contractors, Inc.		Average Bid	
				1041 Trine Ct., Suite A St. Charles, IL 60174 Phone: (630) 417-6786		770 W Factory Rd Addison, IL 60101 Phone: (708) 652-3000		490 Topsoil Dr West Chicago, IL 60185 Phone: (630) 512-9900		5419 Hayden Ln Ringwood, IL 60072 Phone: (815) 345-1846		1205 Garland Rd Wauconda, IL 60084 Phone: (847) 526-5457		316 Cary Point Dr Cary, IL 60013 Phone: (847) 236-0785		1900 Wright Blvd Schaumburg, IL 60193 Phone: (847) 891-6000			
ITEM NO.	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	350.00	\$ 35.00	\$ 12,250.00	\$ 39.10	\$ 13,685.00	\$ 31.00	\$ 10,850.00	\$ 35.00	\$ 12,250.00	\$ 42.00	\$ 14,700.00	\$ 52.00	\$ 18,200.00	\$ 52.00	\$ 18,200.00	\$ 37.50	\$ 13,125.00
2	TEMPORARY FENCE	FOOT	3,456.00	\$ 4.00	\$ 13,824.00	\$ 4.20	\$ 14,515.20	\$ 4.00	\$ 13,824.00	\$ 5.00	\$ 17,280.00	\$ 3.00	\$ 10,368.00	\$ 5.15	\$ 17,798.40	\$ 5.00	\$ 17,280.00	\$ 1.00	\$ 3,456.00
3	TREE ROOT PRUNING	EACH	116.00	\$ 150.00	\$ 17,400.00	\$ 138.00	\$ 16,008.00	\$ 125.00	\$ 14,500.00	\$ 155.00	\$ 17,980.00	\$ 125.00	\$ 14,500.00	\$ 100.00	\$ 11,600.00	\$ 50.00	\$ 5,800.00	\$ 100.00	\$ 11,600.00
4	EARTH EXCAVATION	CU YD	1,268.00	\$ 50.00	\$ 63,400.00	\$ 56.67	\$ 71,857.56	\$ 95.00	\$ 120,460.00	\$ 75.00	\$ 95,100.00	\$ 100.00	\$ 126,800.00	\$ 125.00	\$ 158,500.00	\$ 79.00	\$ 100,172.00	\$ 110.00	\$ 139,480.00
5	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,317.00	\$ 50.00	\$ 115,850.00	\$ 16.70	\$ 38,693.90	\$ 95.00	\$ 220,115.00	\$ 73.25	\$ 169,720.25	\$ 40.00	\$ 92,680.00	\$ 125.00	\$ 289,625.00	\$ 79.00	\$ 183,043.00	\$ 75.00	\$ 173,775.00
6	POROUS GRANULAR EMBANKMENT	CU YD	190.00	\$ 50.00	\$ 9,500.00	\$ 37.84	\$ 7,189.60	\$ 70.00	\$ 13,300.00	\$ 41.00	\$ 7,790.00	\$ 25.00	\$ 4,750.00	\$ 86.00	\$ 16,340.00	\$ 120.00	\$ 22,800.00	\$ 75.00	\$ 14,250.00
7	TRENCH BACKFILL	CU YD	9,749.00	\$ 50.00	\$ 487,450.00	\$ 65.17	\$ 635,342.33	\$ 68.00	\$ 662,932.00	\$ 87.00	\$ 848,163.00	\$ 90.00	\$ 877,410.00	\$ 0.01	\$ 97.49	\$ 91.00	\$ 887,159.00	\$ 30.00	\$ 292,470.00
8	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	11,502.00	\$ 2.50	\$ 28,755.00	\$ 2.33	\$ 26,799.66	\$ 2.25	\$ 25,879.50	\$ 1.50	\$ 17,253.00	\$ 2.25	\$ 25,879.50	\$ 3.00	\$ 34,506.00	\$ 1.00	\$ 11,502.00	\$ 2.00	\$ 23,004.00
9	SUPPLEMENTAL WATERING	UNIT	1.00	\$ 65.00	\$ 65.00	\$ 402.50	\$ 402.50	\$ 500.00	\$ 500.00	\$ 3,500.00	\$ 3,500.00	\$ 2,500.00	\$ 2,500.00	\$ 40.00	\$ 40.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
10	PERIMETER EROSION BARRIER	FOOT	1,296.00	\$ 3.00	\$ 3,888.00	\$ 4.31	\$ 5,585.76	\$ 3.25	\$ 4,212.00	\$ 5.00	\$ 6,480.00	\$ 4.00	\$ 5,184.00	\$ 4.00	\$ 5,184.00	\$ 5.00	\$ 6,480.00	\$ 1.00	\$ 1,296.00
11	INLET FILTERS	EACH	81.00	\$ 200.00	\$ 16,200.00	\$ 317.06	\$ 25,681.86	\$ 10.00	\$ 810.00	\$ 200.00	\$ 16,200.00	\$ 170.00	\$ 13,770.00	\$ 265.00	\$ 21,465.00	\$ 50.00	\$ 4,050.00	\$ 15.00	\$ 1,215.00
12	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	2,317.00	\$ 50.00	\$ 115,850.00	\$ 16.70	\$ 38,693.90	\$ 72.00	\$ 166,824.00	\$ 43.00	\$ 99,631.00	\$ 50.00	\$ 115,850.00	\$ 85.00	\$ 196,945.00	\$ 54.00	\$ 125,118.00	\$ 50.00	\$ 115,850.00
13	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	10,249.00	\$ 10.00	\$ 102,490.00	\$ 7.33	\$ 75,125.17	\$ 11.50	\$ 117,863.50	\$ 30.00	\$ 307,470.00	\$ 11.00	\$ 112,739.00	\$ 15.00	\$ 153,735.00	\$ 11.00	\$ 112,739.00	\$ 12.50	\$ 128,112.50
14	BITUMINOUS MATERIALS (PRIME COAT)	POUND	23,065.00	\$ 0.01	\$ 230.65	\$ 0.01	\$ 230.65	\$ 0.25	\$ 5,766.25	\$ 0.01	\$ 230.65	\$ 0.01	\$ 230.65	\$ 0.01	\$ 230.65	\$ 0.01	\$ 230.65	\$ 0.01	\$ 230.65
15	BITUMINOUS MATERIALS (TACK COAT)	POUND	3,079.00	\$ 0.01	\$ 30.79	\$ 0.01	\$ 30.79	\$ 0.25	\$ 769.75	\$ 0.01	\$ 30.79	\$ 0.01	\$ 30.79	\$ 0.01	\$ 30.79	\$ 0.01	\$ 30.79	\$ 0.01	\$ 30.79
16	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	267.00	\$ 25.00	\$ 6,675.00	\$ 17.25	\$ 4,605.75	\$ 27.00	\$ 7,209.00	\$ 16.00	\$ 4,272.00	\$ 5.00	\$ 1,335.00	\$ 15.00	\$ 4,005.00	\$ 15.00	\$ 4,005.00	\$ 29.25	\$ 7,809.75
17	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2,296.00	\$ 80.00	\$ 183,680.00	\$ 93.15	\$ 213,872.40	\$ 95.00	\$ 218,120.00	\$ 97.00	\$ 222,712.00	\$ 100.00	\$ 229,600.00	\$ 81.00	\$ 185,976.00	\$ 81.00	\$ 185,976.00	\$ 115.00	\$ 264,040.00
18	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	1,534.00	\$ 100.00	\$ 153,400.00	\$ 98.90	\$ 151,712.60	\$ 102.00	\$ 156,468.00	\$ 103.00	\$ 158,002.00	\$ 99.00	\$ 151,866.00	\$ 86.00	\$ 131,924.00	\$ 86.00	\$ 131,924.00	\$ 125.00	\$ 191,750.00
19	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1,479.00	\$ 100.00	\$ 147,900.00	\$ 91.60	\$ 135,476.40	\$ 105.00	\$ 155,295.00	\$ 125.00	\$ 184,875.00	\$ 95.00	\$ 140,505.00	\$ 89.00	\$ 131,631.00	\$ 80.00	\$ 118,320.00	\$ 110.00	\$ 162,690.00
20	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	27,520.00	\$ 10.00	\$ 275,200.00	\$ 11.44	\$ 314,828.80	\$ 13.50	\$ 371,520.00	\$ 15.00	\$ 412,800.00	\$ 9.00	\$ 247,680.00	\$ 9.50	\$ 261,440.00	\$ 10.00	\$ 275,200.00	\$ 12.00	\$ 330,240.00
21	DETECTABLE WARNINGS	SQ FT	550.00	\$ 40.00	\$ 22,000.00	\$ 46.00	\$ 25,300.00	\$ 55.00	\$ 30,250.00	\$ 26.00	\$ 14,300.00	\$ 40.00	\$ 22,000.00	\$ 40.00	\$ 22,000.00	\$ 40.00	\$ 22,000.00	\$ 35.00	\$ 19,250.00
22	PAVEMENT REMOVAL	SQ YD	11,408.00	\$ 17.50	\$ 199,640.00	\$ 15.25	\$ 173,972.00	\$ 28.00	\$ 319,424.00	\$ 8.00	\$ 91,264.00	\$ 7.50	\$ 85,560.00	\$ 24.50	\$ 279,496.00	\$ 9.00	\$ 102,672.00	\$ 15.00	\$ 171,120.00
23	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,335.00	\$ 20.00	\$ 46,700.00	\$ 17.25	\$ 40,278.75	\$ 21.00	\$ 49,035.00	\$ 19.25	\$ 44,948.75	\$ 33.00	\$ 77,055.00	\$ 16.50	\$ 38,527.50	\$ 19.00	\$ 44,365.00	\$ 25.00	\$ 58,375.00
24	COMBINATION CURB AND GUTTER REMOVAL	FOOT	7,159.00	\$ 10.00	\$ 71,590.00	\$ 6.33	\$ 45,316.47	\$ 5.00	\$ 35,795.00	\$ 5.65	\$ 40,448.35	\$ 10.00	\$ 71,590.00	\$ 6.25	\$ 44,743.75	\$ 12.00	\$ 85,908.00	\$ 6.00	\$ 42,954.00
25	SIDEWALK REMOVAL	SQ FT	27,540.00	\$ 2.50	\$ 68,850.00	\$ 1.96	\$ 53,978.40	\$ 2.25	\$ 61,965.00	\$ 1.25	\$ 34,425.00	\$ 2.00	\$ 55,080.00	\$ 1.20	\$ 33,048.00	\$ 2.50	\$ 68,850.00	\$ 3.00	\$ 82,620.00
26	STORM SEWER REMOVAL 8"	FOOT	258.00	\$ 20.00	\$ 5,160.00	\$ 20.37	\$ 5,255.46	\$ 5.00	\$ 1,290.00	\$ 2.00	\$ 516.00	\$ 33.00	\$ 8,514.00	\$ 31.00	\$ 7,998.00	\$ 5.00	\$ 1,290.00	\$ 1.00	\$ 258.00
27	STORM SEWER REMOVAL 10"	FOOT	36.00	\$ 25.00	\$ 900.00	\$ 20.37	\$ 733.32	\$ 7.00	\$ 252.00	\$ 2.00	\$ 72.00	\$ 73.00	\$ 2,628.00	\$ 47.00	\$ 1,692.00	\$ 5.00	\$ 180.00	\$ 1.00	\$ 36.00
28	STORM SEWER REMOVAL 12"	FOOT	656.00	\$ 30.00	\$ 19,680.00	\$ 20.37	\$ 13,362.72	\$ 9.00	\$ 5,904.00	\$ 4.00	\$ 2,624.00	\$ 25.00	\$ 16,400.00	\$ 31.00	\$ 20,336.00	\$ 5.00	\$ 3,280.00	\$ 1.00	\$ 656.00
29	STORM SEWER REMOVAL 15"	FOOT	658.00	\$ 35.00	\$ 23,030.00	\$ 20.37	\$ 13,403.46	\$ 12.00	\$ 7,896.00	\$ 4.00	\$ 2,632.00	\$ 1.00	\$ 658.00	\$ 31.00	\$ 20,398.00	\$ 5.00	\$ 3,290.00	\$ 1.00	\$ 658.00
30	STORM SEWER REMOVAL 18"	FOOT	398.00	\$ 40.00	\$ 15,920.00	\$ 25.46	\$ 10,133.08	\$ 15.00	\$ 5,970.00	\$ 4.00	\$ 1,592.00	\$ 1.00	\$ 398.00	\$ 38.00	\$ 15,124.00	\$ 5.00	\$ 1,990.00	\$ 1.00	\$ 398.00
31	STORM SEWER REMOVAL 24"	FOOT	871.00	\$ 45.00	\$ 39,195.00	\$ 25.46	\$ 22,175.66	\$ 15.00	\$ 13,065.00	\$ 4.00	\$ 3,484.00	\$ 1.00	\$ 871.00	\$ 46.00	\$ 40,066.00	\$ 5.00	\$ 4,355.00	\$ 1.00	\$ 871.00
32	DUCTILE IRON WATER MAIN 6"	FOOT	85.00	\$ 150.00	\$ 12,750.00	\$ 99.20	\$ 8,432.00	\$ 145.00	\$ 12,325.00	\$ 110.00	\$ 9,350.00	\$ 56.00	\$ 4,760.00	\$ 245.00	\$ 20,825.00	\$ 270.00	\$ 22,950.00	\$ 350.00	\$ 29,750.00
33	DUCTILE IRON WATER MAIN 8"	FOOT	371.00	\$ 175.00	\$ 64,925.00	\$ 175.82	\$ 65,229.22	\$ 185.00	\$ 68,635.00	\$ 190.00	\$ 70,490.00	\$ 155.00	\$ 57,505.00	\$ 245.00	\$ 90,895.00	\$ 300.00	\$ 111,300.00	\$ 400.00	\$ 148,400.00
34	WATER VALVES, 8"	EACH	9.00	\$ 3,000.00	\$ 27,000.00	\$ 4,673.60	\$ 42,062.40	\$ 2,800.00	\$ 25,200.00	\$ 5,000.00	\$ 45,000.00	\$ 3,000.00	\$ 27,000.00	\$ 3,200.00	\$ 28,800.00	\$ 4,000.00	\$ 36,000.00	\$ 10,000.00	\$ 90,000.00
35	ADJUSTING WATER MAIN 8"	FOOT	500.00	\$ 250.00	\$ 125,000.00	\$ 110.40	\$ 55,200.00	\$ 25.00	\$ 12,500.00	\$ 230.00	\$ 115,000.00	\$ 478.00	\$ 239,000.00	\$ 245.00	\$ 122,500.00	\$ 300.00	\$ 150,000.00	\$ 40.00	\$ 20,000.00
36	ITEM REMOVED			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37	FIRE HYDRANTS TO BE REMOVED	EACH	2.00	\$ 900.00	\$ 1,800.00	\$ 407.40	\$ 814.80	\$ 900.00	\$ 1,800.00	\$ 225.00	\$ 450.00	\$ 7,200.00	\$ 14,400.00	\$ 7,350.00	\$ 14,700.00	\$ 4,000.00	\$ 8,000.00	\$ 1,125.00	\$ 2,250.00
38	FIRE HYDRANT WITH AUXILARY VALVE AND VALVE BOX	EACH	13.00	\$ 8,000.00	\$ 104,000.00	\$ 8,481.71	\$ 110,262.23	\$ 10,500.00	\$ 136,500.00	\$ 16,500.00	\$ 214,500.00	\$ 10,200.00	\$ 132,600.00	\$ 8,500.00	\$ 110,500.00	\$ 9,000.00	\$ 117,000.00	\$ 11,700.00	\$ 152,100.00
39	CATCH BASINS, TYPE A, 4'-DIAMETER	EACH	41.00	\$ 3,500.00	\$ 143,500.00	\$ 4,334.50	\$ 177,714.50	\$ 4,200.00	\$ 172,200.00	\$ 5,500.00	\$ 225,500.00	\$ 3,000.00	\$ 123,000.00	\$ 5,100.00	\$ 209,100.00	\$ 8,400.00	\$ 344,400.00	\$ 6,000.00	\$ 246,000.00
40	MANHOLES, TYPE A, 4'-DIAMETER	EACH	2.00	\$ 4,000.00	\$ 8,000.00	\$ 5,340.75	\$ 10,681.50	\$ 4,800.00	\$ 9,600.00	\$ 10,500.00	\$ 21,000.00	\$ 11,500.00	\$ 23,000.00	\$ 12,250.00	\$ 24,500.00	\$ 12,400.00	\$ 24,800.00	\$ 15,000.00	\$ 30,000.00
41	MANHOLES, TYPE A, 5'-DIAMETER	EACH	4.00	\$ 6,000.00	\$ 24,000.00	\$ 6,385.00	\$ 25,540.00	\$ 5,600.00	\$ 22,400.00	\$ 10,000.00	\$ 40,000.00	\$ 10,250.00	\$ 41,000.00	\$ 8,900.00	\$ 35,600.00	\$ 14,400.00	\$ 57,600.00	\$ 25,000.00	\$ 100,000.00
42	MANHOLES, TYPE A, 6'-DIAMETER	EACH	4.00	\$ 8,000.00	\$ 32,000.00	\$ 11,716.50	\$ 46,866.00	\$ 9,200.00	\$ 36,800.00	\$ 19,500.00	\$ 78,000.00	\$ 12,900.00	\$ 51,600.00	\$ 17,500.00	\$ 70,000.00	\$ 20,400.00	\$ 81,600.00	\$ 30,000.00	\$ 120,000.00
43	INLETS, TYPE A	EACH	31.00	\$ 1,500.00	\$ 46,500.00	\$ 2,450.75	\$ 75,973.25	\$ 1,800.00	\$ 55,800.00	\$ 2,250.00	\$ 69,750.00	\$ 1,500.00	\$ 46,500.00	\$ 1,800.00	\$ 55,800.00	\$ 3,400.00	\$ 105,400.00	\$ 4,500.00	\$ 139,500.00
44	MANHOLES TO BE ADJUSTED	EACH	6.00	\$ 600.00	\$ 3,600.00	\$ 1,078.75	\$ 6,472.50	\$ 525.00	\$ 3,150.00	\$ 400.00	\$ 2,400.00	\$ 1,550.00	\$ 9,300.00	\$ 625.00	\$ 3,750.00	\$ 1,200.00	\$ 7,200.00	\$ 1,500.00	\$ 9,000.00
45	MANHOLES TO BE RECONSTRUCTED	EACH	1.00	\$ 2,000.00	\$ 2,000.00	\$ 2,546.25	\$ 2,546.25	\$ 1,600.00	\$ 1,600.00	\$ 2,750.00	\$ 2,750.00	\$ 1,825.00	\$ 1,825.00	\$ 1,300.00	\$ 1,300.00	\$ 7,000.00	\$ 7,000.00	\$ 3,000.00	\$ 3,0



JACKSON AREA IMPROVEMENT PROJECT
PREPARED BY: VILLAGE OF VILLA PARK
CONTRACT DOCUMENTS BY: V3 COMPANIES, LTD.
BID TABULATION - TUESDAY, DECEMBER 17, 2024, 10:00 A.M.

Engineer's Estimate		Trine Construction Corp.		John Neri Construction Co. Inc.		Swallow Construction Corp.		Lima Contractors, Inc.		Berger Excavating Contractors		Bolder Contractors		A Lamp Contractors, Inc.		Average Bid	
		1041 Trine Ct., Suite A St. Charles, IL 60174 Phone: (630) 417-6786		770 W Factory Rd Addison, IL 60101 Phone: (708) 652-3000		490 Topsoil Dr West Chicago, IL 60185 Phone: (630) 512-9900		5419 Hayden Ln Ringwood, IL 60072 Phone: (815) 345-1846		1205 Garland Rd Wauconda, IL 60084 Phone: (847) 526-5457		316 Cary Point Dr Cary, IL 60013 Phone: (847) 236-0785		1900 Wright Blvd Schaumburg, IL 60193 Phone: (847) 891-6000			
UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
\$ 135.00	\$ 18,495.00	\$ 107.07	\$ 14,668.59	\$ 158.00	\$ 21,646.00	\$ 178.00	\$ 24,386.00	\$ 120.00	\$ 16,440.00	\$ 170.00	\$ 23,290.00	\$ 380.00	\$ 52,060.00	\$ 350.00	\$ 47,950.00	\$ 209.01	\$ 28,634.37
\$ 150.00	\$ 66,150.00	\$ 127.49	\$ 56,223.09	\$ 205.00	\$ 90,405.00	\$ 215.00	\$ 94,815.00	\$ 160.00	\$ 70,560.00	\$ 250.00	\$ 110,250.00	\$ 440.00	\$ 194,040.00	\$ 500.00	\$ 220,500.00	\$ 271.07	\$ 119,541.87
\$ 160.00	\$ 193,920.00	\$ 150.95	\$ 182,951.40	\$ 230.00	\$ 278,760.00	\$ 281.00	\$ 340,572.00	\$ 196.00	\$ 237,552.00	\$ 415.00	\$ 502,980.00	\$ 540.00	\$ 654,480.00	\$ 700.00	\$ 848,400.00	\$ 358.99	\$ 435,095.88
\$ 175.00	\$ 66,325.00	\$ 203.79	\$ 77,236.41	\$ 305.00	\$ 115,595.00	\$ 443.00	\$ 167,897.00	\$ 345.00	\$ 130,755.00	\$ 810.00	\$ 306,990.00	\$ 660.00	\$ 250,140.00	\$ 900.00	\$ 341,100.00	\$ 523.83	\$ 198,531.57
\$ 250.00	\$ 82,500.00	\$ 329.88	\$ 108,860.40	\$ 465.00	\$ 153,450.00	\$ 716.00	\$ 236,280.00	\$ 537.00	\$ 177,210.00	\$ 1,180.00	\$ 389,400.00	\$ 870.00	\$ 287,100.00	\$ 1,550.00	\$ 511,500.00	\$ 806.84	\$ 266,257.20
\$ 150.00	\$ 10,650.00	\$ 148.71	\$ 10,558.41	\$ 235.00	\$ 16,685.00	\$ 295.00	\$ 20,945.00	\$ 356.00	\$ 25,276.00	\$ 800.00	\$ 56,800.00	\$ 440.00	\$ 31,240.00	\$ 750.00	\$ 53,250.00	\$ 432.10	\$ 30,679.10
\$ 225.00	\$ 42,975.00	\$ 248.52	\$ 47,467.32	\$ 330.00	\$ 63,030.00	\$ 387.00	\$ 73,917.00	\$ 342.00	\$ 65,322.00	\$ 890.00	\$ 169,990.00	\$ 660.00	\$ 126,060.00	\$ 1,250.00	\$ 238,750.00	\$ 586.79	\$ 112,076.89
\$ 350.00	\$ 319,550.00	\$ 621.79	\$ 567,694.27	\$ 665.00	\$ 607,145.00	\$ 795.00	\$ 725,835.00	\$ 1,000.00	\$ 913,000.00	\$ 1,749.00	\$ 1,596,837.00	\$ 990.00	\$ 903,870.00	\$ 2,100.00	\$ 1,917,300.00	\$ 1,131.54	\$ 1,033,096.02
\$ 135.00	\$ 6,345.00	\$ 99.12	\$ 4,658.64	\$ 150.00	\$ 7,050.00	\$ 281.00	\$ 13,207.00	\$ 206.00	\$ 9,682.00	\$ 425.00	\$ 19,975.00	\$ 380.00	\$ 17,860.00	\$ 500.00	\$ 23,500.00	\$ 291.59	\$ 13,704.73
\$ 115.00	\$ 22,080.00	\$ 89.24	\$ 17,134.08	\$ 133.00	\$ 25,536.00	\$ 158.00	\$ 30,336.00	\$ 99.00	\$ 19,008.00	\$ 365.00	\$ 70,080.00	\$ 360.00	\$ 69,120.00	\$ 450.00	\$ 86,400.00	\$ 236.32	\$ 45,373.44
\$ 135.00	\$ 18,360.00	\$ 102.98	\$ 14,005.28	\$ 158.00	\$ 21,488.00	\$ 201.00	\$ 27,336.00	\$ 189.00	\$ 25,704.00	\$ 370.00	\$ 50,320.00	\$ 380.00	\$ 51,680.00	\$ 550.00	\$ 74,800.00	\$ 278.71	\$ 37,904.56
\$ 45.00	\$ 67,500.00	\$ 0.01	\$ 15.00	\$ 1.00	\$ 1,500.00	\$ 33.00	\$ 49,500.00	\$ 250.00	\$ 375,000.00	\$ 0.01	\$ 15.00	\$ 40.00	\$ 60,000.00	\$ 25.00	\$ 37,500.00	\$ 49.86	\$ 74,790.00
\$ 200.00	\$ 18,800.00	\$ 161.00	\$ 15,134.00	\$ 100.00	\$ 9,400.00	\$ 242.00	\$ 22,748.00	\$ 713.00	\$ 67,022.00	\$ 650.00	\$ 61,100.00	\$ 1.00	\$ 94.00	\$ 400.00	\$ 37,600.00	\$ 323.86	\$ 30,442.84
\$ 350.00	\$ 4,900.00	\$ 1,725.00	\$ 24,150.00	\$ 150.00	\$ 2,100.00	\$ 586.00	\$ 8,204.00	\$ 1,035.00	\$ 14,490.00	\$ 1,400.00	\$ 19,600.00	\$ 1.00	\$ 14.00	\$ 550.00	\$ 7,700.00	\$ 778.14	\$ 10,893.96
\$ 10.00	\$ 24,500.00	\$ 9.03	\$ 22,123.50	\$ 10.75	\$ 26,337.50	\$ 9.50	\$ 23,275.00	\$ 7.50	\$ 18,375.00	\$ 7.85	\$ 19,232.50	\$ 8.00	\$ 19,600.00	\$ 10.00	\$ 24,500.00	\$ 8.95	\$ 21,927.50
\$ 1,250.00	\$ 23,750.00	\$ 989.32	\$ 18,797.08	\$ 1,500.00	\$ 28,500.00	\$ 869.00	\$ 16,511.00	\$ 1,050.00	\$ 19,950.00	\$ 1,100.00	\$ 20,900.00	\$ 1,500.00	\$ 28,500.00	\$ 1,275.00	\$ 24,225.00	\$ 1,183.33	\$ 22,483.27
\$ 4,000.00	\$ 8,000.00	\$ 5,283.25	\$ 10,566.50	\$ 5,400.00	\$ 10,800.00	\$ 12,500.00	\$ 25,000.00	\$ 7,100.00	\$ 14,200.00	\$ 9,100.00	\$ 18,200.00	\$ 20,000.00	\$ 40,000.00	\$ 12,000.00	\$ 24,000.00	\$ 10,197.61	\$ 20,395.22
\$ 175,000.00	\$ 175,000.00	\$ 167,575.00	\$ 167,575.00	\$ 344,510.00	\$ 344,510.00	\$ 500,000.00	\$ 500,000.00	\$ 465,000.00	\$ 465,000.00	\$ 415,000.00	\$ 415,000.00	\$ 501,000.00	\$ 501,000.00	\$ 641,500.00	\$ 641,500.00	\$ 433,512.14	\$ 433,512.14
\$ 2,250.00	\$ 2,250.00	\$ 2,760.00	\$ 2,760.00	\$ 750.00	\$ 750.00	\$ 1,050.00	\$ 1,050.00	\$ 2,000.00	\$ 2,000.00	\$ 3,600.00	\$ 3,600.00	\$ 5,000.00	\$ 5,000.00	\$ 4,100.00	\$ 4,100.00	\$ 2,751.43	\$ 2,751.43
\$ 2,000.00	\$ 2,000.00	\$ 36,800.00	\$ 36,800.00	\$ 17,500.00	\$ 17,500.00	\$ 7,500.00	\$ 7,500.00	\$ 90,000.00	\$ 90,000.00	\$ 3,800.00	\$ 3,800.00	\$ 100.00	\$ 100.00	\$ 128,350.00	\$ 128,350.00	\$ 40,578.57	\$ 40,578.57
\$ 0.01	\$ 89.18	\$ 28.75	\$ 256,392.50	\$ 21.00	\$ 187,278.00	\$ 22.00	\$ 196,196.00	\$ 20.00	\$ 178,360.00	\$ 26.00	\$ 231,868.00	\$ 30.00	\$ 267,540.00	\$ 20.00	\$ 178,360.00	\$ 23.96	\$ 213,675.28
\$ 50.00	\$ 56,050.00	\$ 74.75	\$ 83,794.75	\$ 58.00	\$ 65,018.00	\$ 100.00	\$ 112,100.00	\$ 165.00	\$ 184,965.00	\$ 40.00	\$ 44,840.00	\$ 50.00	\$ 56,050.00	\$ 50.00	\$ 56,050.00	\$ 76.82	\$ 86,115.22
\$ 36,000.00	\$ 36,000.00	\$ 37,835.00	\$ 37,835.00	\$ 144,500.00	\$ 144,500.00	\$ 35,000.00	\$ 35,000.00	\$ 180,000.00	\$ 180,000.00	\$ 35,000.00	\$ 35,000.00	\$ 100,000.00	\$ 100,000.00	\$ 256,750.00	\$ 256,750.00	\$ 112,726.43	\$ 112,726.43
\$ 175.00	\$ 75,950.00	\$ 88.07	\$ 38,222.38	\$ 150.00	\$ 65,100.00	\$ 168.00	\$ 72,912.00	\$ 175.00	\$ 75,950.00	\$ 117.00	\$ 50,778.00	\$ 370.00	\$ 160,580.00	\$ 225.00	\$ 97,650.00	\$ 184.72	\$ 80,168.48
\$ 350.00	\$ 10,500.00	\$ 208.66	\$ 6,259.80	\$ 290.00	\$ 8,700.00	\$ 285.00	\$ 8,550.00	\$ 198.00	\$ 5,940.00	\$ 318.00	\$ 9,540.00	\$ 480.00	\$ 14,400.00	\$ 438.00	\$ 13,140.00	\$ 316.81	\$ 9,504.30
\$ 175.00	\$ 33,950.00	\$ 92.70	\$ 17,983.80	\$ 155.00	\$ 30,070.00	\$ 252.00	\$ 48,888.00	\$ 103.00	\$ 19,982.00	\$ 120.00	\$ 23,280.00	\$ 370.00	\$ 71,780.00	\$ 452.00	\$ 87,688.00	\$ 220.67	\$ 42,809.98
\$ 250.00	\$ 18,250.00	\$ 145.61	\$ 10,629.53	\$ 188.00	\$ 13,724.00	\$ 280.00	\$ 20,440.00	\$ 136.00	\$ 9,928.00	\$ 228.00	\$ 16,644.00	\$ 400.00	\$ 29,200.00	\$ 459.00	\$ 33,507.00	\$ 262.37	\$ 19,153.01
\$ 350.00	\$ 2,800.00	\$ 215.74	\$ 1,725.92	\$ 315.00	\$ 2,520.00	\$ 637.00	\$ 5,096.00	\$ 425.00	\$ 3,400.00	\$ 420.00	\$ 3,360.00	\$ 480.00	\$ 3,840.00	\$ 1,500.00	\$ 12,000.00	\$ 570.39	\$ 4,563.12
\$ 175.00	\$ 36,575.00	\$ 90.19	\$ 18,849.71	\$ 135.00	\$ 28,215.00	\$ 401.00	\$ 83,809.00	\$ 306.00	\$ 63,954.00	\$ 440.00	\$ 91,960.00	\$ 550.00	\$ 114,950.00	\$ 600.00	\$ 125,400.00	\$ 360.31	\$ 75,304.79
\$ 50.00	\$ 40,000.00	\$ 61.40	\$ 49,120.00	\$ 45.00	\$ 36,000.00	\$ 128.00	\$ 102,400.00	\$ 275.00	\$ 220,000.00	\$ 110.00	\$ 88,000.00	\$ 40.00	\$ 32,000.00	\$ 150.00	\$ 120,000.00	\$ 115.63	\$ 92,504.00
\$ 3,500.00	\$ 38,500.00	\$ 2,611.75	\$ 28,729.25	\$ 2,100.00	\$ 23,100.00	\$ 4,500.00	\$ 49,500.00	\$ 1,940.00	\$ 21,340.00	\$ 2,200.00	\$ 24,200.00	\$ 4,400.00	\$ 48,400.00	\$ 3,650.00	\$ 40,150.00	\$ 3,057.39	\$ 33,631.29
\$ 750.00	\$ 775,500.00	\$ 80.50	\$ 83,237.00	\$ 62.00	\$ 64,108.00	\$ 57.50	\$ 59,455.00	\$ 53.00	\$ 54,802.00	\$ 65.0							

ADEPARTMENTAL CORRESPONDENCE

TO: Michael M. Guerra, P.E., Public Works Director **DATE:** December 17, 2024

FROM: Kevin L. Mantels, P.E., Assistant Village Engineer

SUBJECT: Jackson Area Improvement Project

Bids for the Jackson Area Improvement Project were opened on Tuesday, December 17, 2024. The village distributed seventeen (17) sets of bidding documents and received seven (7) bids. A summary of the bids is as follows:

COMPANY	LOCATION	BID AMOUNT
ENGINEER'S ESTIMATE		\$7,037,260.37
Trine Construction Corp.	St. Charles, IL	\$6,487,050.50
John Neri Construction Co., Inc.	Addison, IL	\$7,431,321.00
Swallow Construction Corp.	West Chicago, IL	\$8,754,151.79
Lima Contractors, Inc.	Ringwood, IL	\$9,459,790.14
Berger Excavating Contractors, Inc.	Wauconda, IL	\$9,880,036.83
Bolder Contractors.	Cary, IL	\$10,056,282.44
A Lamp Contractors, Inc.	Schaumburg, IL	\$12,838,413.69

AVERAGE BID \$9,727,261.29

Trine Construction Corp., of St. Charles, Illinois, has not completed work for the Village of Villa Park in recent years, but has performed work satisfactorily for similar projects in other Villages based on references given by Trine Construction Corp. and checked by Village staff. It is my recommendation that a contract be awarded to Trine Construction Corp., of St. Charles, Illinois, in the amount of **\$6,487,050.50** for the **Total Work**.



December 19, 2024

Mr. Kevin Mantels, P.E.
Assistant Village Engineer
Village of Villa Park
Public Works Department – Engineering Division
11 West Home Avenue
Villa Park, Illinois 60181

RE: Jackson Area Improvement Project | Contract Award Recommendation
Villa Park, IL

Dear Mr. Mantels:

We have evaluated the bids received and read aloud on December 17, 2024 for the Jackson Area Improvement Project. This project consists of the installation of a new relief storm sewer system and reconstruction of Addison Avenue from Madison Street to Washington Street, Madison Street from Addison Avenue to Michigan Avenue and Wisconsin Avenue from Jackson Street to Washington Street, an approximate length of 4,744 feet (0.898 mile).

The scope of work for the project includes, but is not limited to, installation of a large relief storm sewer, pavement and driveway removal, earth excavation, aggregate subgrade improvements, structure removal, structure adjustments, drainage improvements, hot-mix asphalt paving, combination concrete curb and gutter removal and installation, driveway restoration, parkway restoration, sidewalk removal and replacement, and other related and incidental work.

Bids were received from the following contractors in no particular order:

- Berger Excavating Contractors (\$9,880,036.83)
- Bolder Contractors (\$10,056,282.44)
- Swallow Construction Corp. (\$8,754,151.79)
- A Lamp Contractors, Inc. (\$12,838,413.69)
- Trine Construction Corp. (\$6,487,050.50)
- Lima Contractors, Inc. (\$9,459,790.14)
- John Neri Construction Co., Inc. (\$7,431,321.00)

The engineer's estimate was \$7,037,260.37. The low bid was submitted by Trine Construction Corp. in the amount of \$6,487,050.50. We recommend the award of a contract for construction of the Jackson Area Improvement Project to Trine Construction Corp. If you have any questions or require further information, please contact me at 630.649.1384 or by email at mrechterik@v3co.com

Sincerely,
V3 Companies, Ltd.

Michael J. Rechtorik, P.E., PTOE
Senior Project Manager



VILLAGE OF VILLA PARK

CONTRACT DOCUMENTS

FOR THE

JACKSON AREA IMPROVEMENT PROJECT

ISSUED FOR BID NOVEMBER 22, 2024

PREPARED BY



**7325 JANES AVENUE
WOODRIDGE, ILLINOIS 60517**

NOTICE: THIS PROJECT WILL RECEIVE FUNDING FROM A FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) / ILLINOIS EMERGENCY MANAGEMENT AGENCY (IEPA) PRE-DISASTER MITIGATION GRANT. ALL REQUIREMENTS OF THIS GRANT AND AGREEMENT WILL APPLY.

**ADVERTISEMENT FOR BIDS
VILLAGE OF VILLA PARK
FRIDAY, NOVEMBER 22, 2024**

PROJECT: JACKSON AREA IMPROVEMENT PROJECT

This project consists of the installation of a new relief storm sewer system and reconstruction of Addison Avenue from Madison Street to Washington Street, Madison Street from Addison Avenue to Michigan Avenue and Wisconsin Avenue from Jackson Street to Washington Street, an approximate length of 4,744 feet (0.898 mile).

The scope of work for the project includes installation of a large relief storm sewer, pavement and driveway removal, earth excavation, aggregate subgrade improvements, structure removal, structure adjustments, drainage improvements, hot-mix asphalt paving, combination concrete curb and gutter removal and installation, driveway restoration, parkway restoration, sidewalk removal and replacement, and other related and incidental work.

BID DEADLINE: Tuesday, December 17, 2024, 10:00 AM LOCAL TIME

The Village reserves the right to extend the Bid Deadline from this date and time to accept Bids submitted after the Bid Deadline, as the Village, in its sole discretion, determines is in the best interest of the Village.

NOTICE: Proposals for the **JACKSON AREA IMPROVEMENT PROJECT** will be received electronically by the Village of Villa Park, Illinois, through QuestCDN at <https://www.questcdn.com> under **QuestCDN Project #9288242** until the Bid Deadline. Immediately thereafter, the proposals will be opened and read aloud via Microsoft Teams. Notwithstanding the foregoing, the Village reserves the right to defer, postpone, delay, or reschedule the Bid Opening for such time and to such date as the Village, in its sole discretion, determines is in the best interest of the Village. The Bid Opening Microsoft Teams meeting may be accessed as follows:

https://teams.microsoft.com/join/19%3ameeting_NGViOWQ1YjAtZmU3Ni00OTNhLWFhOTAtMzBhMGY0MGE2NDdh%40thread.v2/0?context=%7b%22Tid%22%3a%22338ea300-7faf-486f-b28c-a95fd8b54973%22%2c%22Oid%22%3a%22416f52f2-5d2c-4d83-94dc-f681f0eb91e6%22%7d

Meeting ID: 249 327 900 248

Passcode: E26rDi

Proposals shall be submitted in accordance with the Bidding Documents prepared by V3 Companies, 7325 Janes Avenue, Woodridge, IL 60517.

MANDATORY PRE-BID MEETING: Thursday, December 5, 2024, 10:00 AM LOCAL TIME

A mandatory pre-bid meeting will be held via Microsoft Teams. The mandatory pre-bid Microsoft Teams meeting may be accessed as follows:

https://teams.microsoft.com/join/19%3ameeting_ZmVjY2RjZWltNjk3Ni00ZThiLWFhOGYtNTFjNGU5OWVlZTg1%40thread.v2/0?context=%7b%22Tid%22%3a%22338ea300-7faf-486f-b28c-a95fd8b54973%22%2c%22Oid%22%3a%22416f52f2-5d2c-4d83-94dc-f681f0eb91e6%22%7d

Meeting ID: 299 396 813 12

Passcode: wa3VAV

BIDDER QUALIFICATIONS: Bidders, in submitting a Bid, shall comply with all applicable federal, state, and local laws and requirements; shall provide documentation of that compliance in accordance with the requirements of the Bidding Documents and as requested by the Village; and, in submitting a Bid, Bidders affirm that they are qualified under all applicable laws and requirements to do so, and agree to be bound by the determination of the Village as to Bidder's compliance and qualifications.

REQUESTS FOR INFORMATION OR CLARIFICATION: All requests for information or clarification shall be submitted to the Village of Villa Park by email to engineering@invillapark.com. All responses that are provided to requests for information or clarification will be provided through QuestCDN at <https://www.questcdn.com> under **QuestCDN Project #9288242**.

The Village will accept requests for information or clarification submitted in accordance with the above requirements until **TUESDAY, DECEMBER 10, 2024, 4:00 PM LOCAL TIME**. Requests for information or clarification received after such time will not be accepted and will receive no response.

ADDENDA: The Village reserves the right to issue Addenda modifying the Bidding Documents at any time prior to the Bid Deadline. The foregoing notwithstanding, the Village will make a reasonable effort to issue no addenda after **Thursday, December 12, 2024, 4:00 PM LOCAL TIME**.

BID SECURITY: Bid Security in the amount of not less than ten percent (10%) of the Bid shall accompany each Bid in accordance with the Bidding Documents.

RIGHTS RESERVED: The Village will select the lowest, most responsible bidder. The Village reserves the right to reject any or all Bids, to waive any informalities or technicalities in bidding, and to accept the Bid which best serves the interests of the Village. The Village shall, in its sole discretion, determine what does or does not constitute an informality or technicality, and, in submitting a Bid, Bidder agrees to be bound by that determination.

The Village may make such investigations as it deems necessary to determine the ability of the Bidder to perform the Work, and the Bidder shall furnish to the Village all such information and data for this purpose as the Village may request. The Village reserves the right to reject any Bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy the Village that such Bidder is properly qualified to carry out the obligations of the Agreement and to complete the Work contemplated therein.

BIDS TO REMAIN SUBJECT TO ACCEPTANCE: All bids shall remain subject to acceptance by the Village for a period of 90 calendar days from the date of the bid opening. The Village may extend the acceptance period by up to an additional 90 calendar days upon written notice to all bidders by the Village. The Village may, in its sole discretion, release any bid and return the bid bond prior to the end of the acceptance period.

CONTRACT SECURITY: The Bidder to whom a Contract is awarded shall be required to furnish both a Performance Bond and a Payment Bond acceptable to the Village for one-hundred percent (100%) of the Contract Price, in accordance with the requirements of the Contract Documents.

WAGE RATES: All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the PROJECT shall apply to the contract throughout.

Davis-Bacon Wage decisions are applicable to this project and are only superseded in instances by and where Illinois Prevailing Wages exceed Davis-Bacon in wage, fringe benefits, and/or trade stipulations (requirements). If this project does not start within ninety (90) days of contract award, the wage decisions applicable to the project shall be replaced with the Davis-Bacon Wage decisions that are current as of the date of contract award.

BIDDING DOCUMENTS: The Bidding Documents may be obtained from QuestCDN at <https://www.questcdn.com> under **QuestCDN Project #9288242** for a non-refundable fee of thirty dollars (\$30.00). An active QuestCDN account and login are required. Questions or issues regarding the QuestCDN platform shall be directed to QuestCDN by phone at 952-233-1632 or by email at info@questcdn.com. Hard copies of bidding documents will not be made available. An electronic "Not for Bid" version of the bidding documents in Portable Document Format (PDF) will be available for download on the project page on the Village of Villa Park's website at <https://www.invillapark.com>. This version of the bidding documents is for informational purposes only and may not be used for the preparation or submittal of a bid.

PUBLISHED BY AUTHORITY OF THE VILLAGE OF VILLA PARK, COUNTY OF DUPAGE, STATE OF ILLINOIS.

**Local Public Agency
Formal Contract Proposal**

COVER SHEET

Proposal Submitted By:

Contractor's Name

Contractor's Address

City

State

Zip Code

STATE OF ILLINOIS

Local Public Agency

County

Section Number

Route(s) (Street/Road Name)

Type of Funds

☐ Proposal Only ☐ Proposal and Plans ☐ Proposal only, plans are separate

Submitted/Approved

For Local Public Agency:

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature & Date

Submitted/Approved

County Engineer/Superintendent of Highways Signature & Date

For a Municipal Project

Submitted/Approved/Passed

Signature & Date

Official Title

Department of Transportation

Released for bid based on limited review

Regional Engineer Signature & Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Villa Park	DuPage	N/A	Addison Avenue, Madison Street

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of via Quest CDN (Project #9288242)

https://www.questcdn.com until 10:00AM on 12/17/24
Name of Office
Address Time Date

Sealed proposals will be opened and read publicly at the office of via Teams Conference Meeting ID: 249 327 900 248

Passcode: E26rDi at 10:00 AM on 12/17/24
Name of Office
Address Time Date

DESCRIPTION OF WORK

Location	Project Length
Various	0.89mi

Proposed Improvement

Storm sewer installation; pavement/curb&gutter/driveway/sidewalk removal and replacement; drainage improvements; pavement resurfacing and reconstruction; pavement patching; parkway restoration

1. Plans and proposal forms will be available in the office of

For purchase and download via Quest CDN e-delivery, Specific access information is included in the Advertisement.

2. ☐ Prequalification

If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.

3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.

4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:

- Local Public Agency Formal Contract Proposal (BLR 12200)
- Schedule of Prices (BLR 12201)
- Proposal Bid Bond (BLR 12230) (if applicable)
- Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
- Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)

5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.

6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.

7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.

8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.

9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Villa Park	DuPage	N/A	Addison Avenue, Madison Street

PROPOSAL

1. Proposal of _____

Contractor's Name _____

Contractor's Address _____
2. The plans for the proposed work are those prepared by V3 Companies
and approved by the Department of Transportation on _____.
3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
5. The undersigned agrees to complete the work within _____ working days or by _____ unless additional time is granted in accordance with the specifications.
6. The successful bidder at the time of execution of the contract _____ be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.
7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.
8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.
9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.
10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds _____ be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: _____ Treasurer of _____.
The amount of the check is _____ (_____).

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more bid proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual bid proposal. If the proposal guaranty check is placed in another bid proposal, state below where it may be found.

The proposal guaranty check will be found in the bid proposal for: Section Number _____.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Villa Park	DuPage	N/A	Addison Avenue, Madison Street

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

1. **Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
2. **Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Villa Park	DuPage	N/A	Addison Avenue, Madison Street

SIGNATURES

(If an individual)

Bidder Signature & Date

Business Address

City	State	Zip Code

(If a partnership)

Firm Name

Signature & Date

Title

Business Address

City	State	Zip Code

Insert the Names and Addresses of all Partners

(If a corporation)

Corporate Name

Signature & Date

Title

Business Address

City	State	Zip Code

Insert Names of Officers

President

Attest:

Secretary

Secretary

Treasurer

RETURN WITH BID



SCHEDULE OF PRICES

Contractor's Name: **Trine Construction Corp.**
 Local Public Agency: **Village of Villa Park**
 County: **DuPage**
 Section: **N/A**
 Route: **Addison Ave, Madison St & Wisconsin Ave**

Schedule for Multiple Bids

Combination Letter	Sections included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Item No.	Items	Unit	Quantity	Unit Price	Total
1	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	350	\$39.10	\$13,685.00
2	TEMPORARY FENCE	FOOT	3,456	\$4.20	\$14,515.20
3	TREE ROOT PRUNING	EACH	116	\$138.00	\$16,008.00
4	EARTH EXCAVATION	CU YD	1,268	\$56.67	\$71,857.56
5	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,317	\$16.70	\$38,693.90
6	POROUS GRANULAR EMBANKMENT	CU YD	190	\$37.84	\$7,189.60
7	TRENCH BACKFILL	CU YD	9,749	\$65.17	\$635,342.33
8	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	11,502	\$2.33	\$26,799.66
9	SUPPLEMENTAL WATERING	UNIT	1	\$402.50	\$402.50
10	PERIMETER EROSION BARRIER	FOOT	1,296	\$4.31	\$5,585.76
11	INLET FILTERS	EACH	81	\$317.06	\$25,681.86
12	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	2,317	\$16.70	\$38,693.90
13	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	10,249	\$7.33	\$75,125.17
14	BITUMINOUS MATERIALS (PRIME COAT)	POUND	23,065	\$0.01	\$230.65
15	BITUMINOUS MATERIALS (TACK COAT)	POUND	3,079	\$0.01	\$30.79
16	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	267	\$17.25	\$4,605.75
17	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2,296	\$93.15	\$213,872.40
18	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	1,534	\$98.90	\$151,712.60
19	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1,479	\$91.60	\$135,476.40
20	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	27,520	\$11.44	\$314,828.80
21	DETECTABLE WARNINGS	SQ FT	550	\$46.00	\$25,300.00
22	PAVEMENT REMOVAL	SQ YD	11,408	\$15.25	\$173,972.00
23	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,335	\$17.25	\$40,278.75
24	COMBINATION CURB AND GUTTER REMOVAL	FOOT	7,159	\$6.33	\$45,316.47
25	SIDEWALK REMOVAL	SQ FT	27,540	\$1.96	\$53,978.40
26	STORM SEWER REMOVAL 8"	FOOT	258	\$20.37	\$5,255.46
27	STORM SEWER REMOVAL 10"	FOOT	36	\$20.37	\$733.32
28	STORM SEWER REMOVAL 12"	FOOT	656	\$20.37	\$13,362.72

RETURN WITH BID

Item No.	Items	Unit	Quantity	Unit Price	Total
29	STORM SEWER REMOVAL 15"	FOOT	658	\$20.37	\$13,403.46
30	STORM SEWER REMOVAL 18"	FOOT	398	\$25.46	\$10,133.08
31	STORM SEWER REMOVAL 24"	FOOT	871	\$25.46	\$22,175.66
32	DUCTILE IRON WATER MAIN 6"	FOOT	85	\$99.20	\$8,432.00
33	DUCTILE IRON WATER MAIN 8"	FOOT	371	\$175.82	\$65,229.22
34	WATER VALVES, 8"	EACH	9	\$4,673.60	\$42,062.40
35	ADJUSTING WATER MAIN 8"	FOOT	500	\$110.40	\$55,200.00
36	ITEM REMOVED				
37	FIRE HYDRANTS TO BE REMOVED	EACH	2	\$407.40	\$814.80
38	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	13	\$8,481.71	\$110,262.23
39	CATCH BASINS, TYPE A, 4'-DIAMETER	EACH	41	\$4,334.50	\$177,714.50
40	MANHOLES, TYPE A, 4'-DIAMETER	EACH	2	\$5,340.75	\$10,681.50
41	MANHOLES, TYPE A, 5'-DIAMETER	EACH	4	\$6,385.00	\$25,540.00
42	MANHOLES, TYPE A, 6'-DIAMETER	EACH	4	\$11,716.50	\$46,866.00
43	INLETS, TYPE A	EACH	31	\$2,450.75	\$75,973.25
44	MANHOLES TO BE ADJUSTED	EACH	6	\$1,078.75	\$6,472.50
45	MANHOLES TO BE RECONSTRUCTED	EACH	1	\$2,546.25	\$2,546.25
46	INLETS TO BE ADJUSTED	EACH	4	\$512.00	\$2,048.00
47	VALVE VAULTS TO BE ADJUSTED	EACH	5	\$1,078.75	\$5,393.75
48	VALVE BOXES TO BE ADJUSTED	EACH	5	\$610.45	\$3,052.25
49	FRAMES AND GRATES, TYPE 11	EACH	50	\$612.38	\$30,619.00
50	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	14	\$385.25	\$5,393.50
51	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	51	\$379.50	\$19,354.50
52	REMOVING MANHOLES	EACH	12	\$339.50	\$4,074.00
53	REMOVING INLETS	EACH	38	\$50.93	\$1,935.34
54	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	7,159	\$37.95	\$271,684.05
55	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	901	\$7.76	\$6,991.76
56	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	54	\$10.35	\$558.90
57	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	17	\$17.25	\$293.25
58	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	272	\$78.50	\$21,352.00
59	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	36	\$114.81	\$4,133.16
60	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	524	\$88.78	\$46,520.72
61	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	74	\$93.44	\$6,914.56
62	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	137	\$107.07	\$14,668.59
63	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	441	\$127.49	\$56,223.09
64	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	1,212	\$150.95	\$182,951.40
65	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	379	\$203.79	\$77,236.41
66	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	330	\$329.88	\$108,860.40

RETURN WITH BID

Item No.	Items	Unit	Quantity	Unit Price	Total
67	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	71	\$148.71	\$10,558.41
68	STORM SEWERS, CLASS A, TYPE 3 42"	FOOT	191	\$248.52	\$47,467.32
69	STORM SEWERS, CLASS A, TYPE 3 72"	FOOT	913	\$621.79	\$567,694.27
70	STORM SEWERS, CLASS B, TYPE 1 18"	FOOT	47	\$99.12	\$4,658.64
71	STORM SEWERS, CLASS B, TYPE 2 12"	FOOT	192	\$89.24	\$17,134.08
72	STORM SEWERS, CLASS B, TYPE 2 18"	FOOT	136	\$102.98	\$14,005.28
73	EXPLORATION TRENCH, SPECIAL	FOOT	1,500	\$0.01	\$15.00
74	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	94	\$161.00	\$15,134.00
75	TEMPORARY ACCESS (ROAD)	EACH	14	\$1,725.00	\$24,150.00
76	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2,450	\$9.03	\$22,123.50
77	SANITARY MANHOLES TO BE ADJUSTED	EACH	19	\$989.32	\$18,797.08
78	MANHOLE, SANITARY, TYPE A, 4'-DIAMETER	EACH	2	\$5,283.25	\$10,566.50
79	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	\$167,575.00	\$167,575.00
80	HANDHOLE TO BE ADJUSTED	EACH	1	\$2,760.00	\$2,760.00
81	PRE-CONSTRUCTION VIDEO RECORDING	L SUM	1	\$36,800.00	\$36,800.00
82	PARKWAY RESTORATION	SQ YD	8,918	\$28.75	\$256,392.50
83	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	1,121	\$74.75	\$83,794.75
84	CONSTRUCTION LAYOUT	L SUM	1	\$37,835.00	\$37,835.00
85	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	434	\$88.07	\$38,222.38
86	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	FOOT	30	\$208.66	\$6,259.80
87	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	194	\$92.70	\$17,983.80
88	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	73	\$145.61	\$10,629.53
89	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	FOOT	8	\$215.74	\$1,725.92
90	SANITARY SEWER 12"	FOOT	209	\$90.19	\$18,849.71
91	ADJUSTING WATER SERVICE LINES	FOOT	800	\$61.40	\$49,120.00
92	CATCH BASINS, TYPE C	EACH	11	\$2,611.75	\$28,729.25
93	CLASS D PATCHES, SPECIAL, 4"	SQ YD	1,034	\$80.50	\$83,237.00
94	CONNECTION TO EXISTING WATER MAIN	EACH	13	\$5,092.50	\$66,202.50
95	CONTINGENCY ALLOWANCE	DOLLAR	300,000	\$1.00	\$300,000.00
96	FENCE REMOVAL AND REINSTALLATION	FOOT	327	\$31.05	\$10,153.35
97	GARDEN TRELLIS REMOVAL AND REINSTALLTION	EACH	1	\$460.00	\$460.00
98	INLET, SPECIAL 6'X3'	EACH	8	\$8,871.25	\$70,970.00
99	MANHOLE, SPECIAL, 9'X6'	EACH	1	\$60,045.00	\$60,045.00
100	MANHOLE, SPECIAL, 9'X8'	EACH	1	\$68,440.00	\$68,440.00
101	MANHOLES, TYPE A, 8'-DIAMETER	EACH	1	\$23,270.95	\$23,270.95
102	PRECAST 4' DIA TEE MANHOLE	EACH	1	\$7,109.50	\$7,109.50
103	SANITARY SERVICE PIPE REPLACEMENT	FOOT	750	\$57.75	\$43,312.50
104	SEWER SERVICE CHECK VALVE	EACH	25	\$386.86	\$9,671.50

RETURN WITH BID

Item No.	Items	Unit	Quantity	Unit Price	Total
105	SEWER SERVICE CLEANOUT	EACH	25	\$218.04	\$5,451.00
106	SEWER SERVICE CONNECTION	EACH	25	\$3,635.78	\$90,894.50
107	SEWER SERVICE FRAME AND LID	EACH	25	\$177.33	\$4,433.25
108	SHAPING AND GRADING ROADWAY	SQ YD	981	\$7.29	\$7,151.49
109	VALVE VAULTS, TYPE A, 4'-DIAMETER	EACH	9	\$4,133.24	\$37,199.16
110	WATER SERVICE (LEAD) - ASBESTOS ABATEMENT	EACH	14	\$1.00	\$14.00
111	WATER SERVICE (LEAD) - INTERIOR RESTORATION	EACH	28	\$8,731.50	\$244,482.00
112	WATER SERVICE , PUBLIC (LONG), 1 INCH	EACH	7	\$3,120.16	\$21,841.12
113	WATER SERVICE , PUBLIC (LONG), 1-1/2 INCH	EACH	7	\$4,861.94	\$34,033.58
114	WATER SERVICE , PUBLIC (SHORT), 1 INCH	EACH	7	\$2,271.41	\$15,899.87
115	WATER SERVICE , PUBLIC (SHORT), 1-1/2 INCH	EACH	7	\$4,013.19	\$28,092.33
116	WATER SERVICE CURB BOX	EACH	30	\$101.20	\$3,036.00
117	WATER SERVICE EXPLORATION TRENCH	EACH	107	\$201.25	\$21,533.75
118	WATER SERVICE LINE (PRIVATE) - LEAD SERVICE REPLACEMENT	FOOT	1,300	\$22.18	\$28,834.00
119	WATER USAGE CREDIT	TGAL	100	\$8.85	\$885.00
120	WATER USAGE DEDUCTION	TGAL	100	(\$8.85)	(\$885.00)
Bidder's proposal for making entire improvements				\$6,487,050.50	

1. Each pay item should have a unit price and a total price.
2. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
4. A bid may be declared unacceptable if neither a unit price or total price is shown.



E-mail

Reset Form

Local Public Agency

County

Section Number

Village of Villa Park

DuPage

N/A

WE, _____ as PRINCIPAL, and
_____ as SURETY, are held jointly,

severally and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of 10% of the total bid price, or for the amount specified in the proposal documents in effect on the date of invitation for bids, whichever is the lesser sum. We bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly pay to the LPA this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said PRINCIPAL is submitting a written proposal to the LPA acting through its awarding authority for the construction of the work designated as the above section.

THEREFORE if the proposal is accepted and a contract awarded to the PRINCIPAL by the LPA for the above designated section and the PRINCIPAL shall within fifteen (15) days after award enter into a formal contract, furnish surety guaranteeing the faithful performance of the work, and furnish evidence of the required insurance coverage, all as provided in the "Standard Specifications for Road and Bridge Construction" and applicable Supplemental Specifications, then this obligation shall become void; otherwise it shall remain in full force and effect.

IN THE EVENT the LPA determines the PRINCIPAL has failed to enter into a formal contract in compliance with any requirements set forth in the preceding paragraph, then the LPA acting through its awarding authority shall immediately be entitled to recover the full penal sum set out above, together with all court costs, all attorney fees, and any other expense of recovery.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this _____ of _____
Day Month and Year

Principal

Company Name

Signature & Date

By:

Title

Company Name

Signature & Date

By:

Title

(If Principal is a joint venture of two or more contractors, the company names, and authorized signatures of each contractor must be affixed.)

Surety

Name of Surety

Signature of Attorney-in-Fact Signature & Date

By:

STATE OF IL

COUNTY OF

I _____, a Notary Public in and for said county do hereby certify that

(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instruments as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____.

Day

Month and Year

(SEAL, if required by the LPA)

Notary Public Signature & Date

Date commission expires _____

Local Public Agency	County	Section Number
Village of Villa Park	DuPage	N/A

ELECTRONIC BID BOND

☐ **Electronic bid bond is allowed (box must be checked by LPA if electronic bid bond is allowed)**

The Principal may submit an electronic bid bond, in lieu of completing the above section of the Proposal Bid Bond Form. By providing an electronic bid bond ID code and signing below, the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the LPA under the conditions of the bid bond as shown above. (If PRINCIPAL is a joint venture of two or more contractors, an electronic bid bond ID code, company/Bidder name title and date must be affixed for each contractor in the venture.)

Electronic Bid Bond ID Code

--	--	--	--	--	--	--	--	--	--	--	--	--

Company/Bidder Name

--

Signature & Date

--

Title

--



Local Public Agency

Village of Villa Park

County

DuPage

Street Name/Road Name

Addison Avenue, Madison Street, Wisconsin Avenue

Section Number

N/A

All contractors are required to complete the following certification

☒ For this contract proposal or for all bidding groups in this deliver and install proposal.

☐ For the following deliver and install bidding groups in this material proposal.

Illinois Department of Transportation policy, adopted in accordance with the provisions of the Illinois Highway Code, requires this contract to be awarded to the lowest responsive and responsible bidder. The award decision is subject to approval by the Department. In addition to all other responsibility factors, this contract or deliver and install proposal requires all bidders and all bidder's subcontractors to disclose participation in apprenticeship or training programs that are (1) approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training, and (2) applicable to the work of the above indicated proposals or groups. Therefore, all bidders are required to complete the following certification:

1. Except as provided in paragraph 4 below, the undersigned bidder certifies that it is a participant, either as an individual or as part of a group program, in an approved apprenticeship or training program applicable to each type of work or craft that the bidder will perform with its own employees.

2. The undersigned bidder further certifies, for work to be performed by subcontract, that each of its subcontractors either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship or training program; or (B) will, prior to commencement of performance of work pursuant to this contract, establish participation in an approved apprenticeship or training program applicable to the work of the subcontract.

3. The undersigned bidder, by inclusion in the list in the space below, certifies the official name of each program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's employees. Types of work or craft that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category for which there is no applicable apprenticeship or training program available.

4. Except for any work identified above, if any bidder or subcontractor shall perform all or part of the work of the contract or deliver and install proposal solely by individual owners, partners or members and not by employees to whom the payment of prevailing rates of wages would be required, check the following box, and identify the owner/operator workforces and positions of ownership. ☐

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed. The Department at any time before or afterward may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. In order to fulfill the participation requirement, it shall not be necessary that any applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract or deliver and install proposal.

Bidder

Title

Address

Signature & Date

City

State

Zip Code



Local Public Agency	County	Street Name/Road Name	Section Number
Village of Villa Park	DuPage	Addison Avenue, Madison Street, Wisconsin Avenue	N/A

I, _____ of _____, _____,
Name of Affiant City of Affiant State of Affiant
being first duly sworn upon oath, state as follows:

1. That I am the _____ of _____.
Officer or Position Bidder
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under the proposal described above, _____, will maintain a business office in the
Bidder
State of Illinois, which will be located in _____ County, Illinois.
County
4. That this business office will serve as the primary place of employment for any persons employed in the construction contemplated by this proposal.
5. That this Affidavit is given as a requirement of state law as provided in Section 30-22(8) of the Illinois Procurement Code.

Signature & Date

--

Print Name of Affiant

--

Notary Public

State of IL

County _____

Signed (or subscribed or attested) before me on _____ by
(date)

_____, authorized agent(s) of
(name/s of person/s)

Bidder

Notary Public Signature & Date

--

(SEAL)

My commission expires _____



Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, IL 62764

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor						
Total Value of All Work						

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork						
Portland Cement Concrete Paving						
HMA Plant Mix						
HMA Paving						
Clean & Seal Cracks/Joints						
Aggregate Bases, Surfaces						
Highway, R.R., Waterway Struc.						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning, Rotomilling						
Demolition						
Pavement Markings (Paint)						
Other Construction (List)						
Totals						

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others.

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					

Total Uncompleted					
-------------------	--	--	--	--	--

Notary

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this _____ day of _____, _____

(Signature of Notary Public)

My commission expires _____

(Notary Seal)

☐ Add pages for additional contracts

Contractor's Name

Contractor's Address

City

State

Zip Code

STATE OF ILLINOIS

Local Public Agency

Village of Villa Park

County

DuPage

Section Number

N/A

Street Name/Road Name

Addison Av, Madison St, Wisconsin Av

Type of Funds

FEMA

☐ CONTRACT BOND (when required)**For a County and Road District Project**

Submitted/Approved

Highway Commissioner Signature & Date

Submitted/Approved

County Engineer/Superintendent of Highways Signature & Date

For a Municipal Project

Submitted/Approved/Passed

Signature & Date

Official Title

Department of Transportation☐ Concurrence in approval of award

Regional Engineer Signature & Date

Local Public Agency	Local Street/Road Name	County	Section Number
Village of Villa Park	Addison Av, Madison St, Wisconsin Av	DuPage	N/A

- THIS AGREEMENT, made and concluded the _____ day of _____ between the _____
of _____, known as the party of the first part, and _____,
Local Public Agency Contractor
its successor, and assigns, known as the party of the second part.
- For and in consideration of the payments and agreements mentioned in the Proposal hereto attached, to be made and performed by the party of the first part, and according to the terms expressed in the Bond referring this contract, the party of the second part agrees with said party of the first part, at its own proper cost and expense, to do all the work, furnish all materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this contract.
- It is also understood and agreed that the LPA Formal Contract Proposal, Special Provisions, Affidavit of Illinois Business Office, Apprenticeship or Training Program Certification, and Contract Bond hereto attached, and the Plans for Section N/A
in Village of Villa Park, approved by the Illinois Department of Transportation on _____, are essential
Local Public Agency Date
documents of this contract and are a part hereof.
- IN WITNESS WHEREOF, the said parties have executed this contract on the date above mentioned.

Attest:

The _____ of _____
Local Public Agency Type Name of Local Public Agency

Clerk Signature & Date

(SEAL, if required by the LPA)

Party of the First Part Signature & Date

By:

(If a Corporation)

Corporate Name

President, Party of the Second Part Signature & Date

By:

(If a Limited Liability Corporation)

LLC Name

Manager or Authorized Member, Party of the Second Part

By:

(If a Partnership)

Partner Signature & Date

Partner Signature & Date

Partners doing Business under the firm name of
Party of the Second Part

(If an individual)

Party of the Second Part Signature & Date

Attest:

Secretary Signature & Date

(SEAL, if required by the LPA)



Contract Bond

Local Public Agency	County	Street Name/Road Name	Section Number
Village of Villa Park	DuPage	Addison Avenue, Madison Street, Wisconsin Avenue	N/A

Bond information to be returned to Local Public Agency at _____
Complete Address

We, _____
Contractor's Name and Address

a/an _____ organized under the laws of the State of _____ as PRINCIPAL, and
State

Surety Name and Address

as SURETY, are held and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of

Dollars (_____) lawful money of the United States, to be paid to said LPA, the payment of which we bind ourselves, successors and assigns jointly to pay to the LPA this sum under the conditions of this instrument.

WHEREAS, THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that the said Principal has entered into a written contract with the LPA acting through its awarding authority for the construction of work on the above sections, which contract is hereby referred to and made a part hereof, as if written herein at length, and whereby the said Principal has promised and agreed to perform said work in accordance with the terms of said contract, and has promised to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished to such Principal for the purpose of performing such work and has further agreed to pay all direct and indirect damages to any person, firm, company or corporation to whom any money may be due from the Principal, subcontractor or otherwise for any such labor, materials, apparatus, fixtures or machinery so furnished and that suit may be maintained on such bond by any such person, firm, company or corporation for the recovery of any such money.

NOW, THEREFORE, if the said Principal shall perform said work in accordance with the terms of said contract, and shall pay all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery furnished to it for the purpose of constructing such work, and shall commence and complete the work within the time prescribed in said contract, and shall pay and discharge all damages, direct and indirect, that may be suffered or sustained on account of such work during the time of the performance thereof and until the said work shall have been accepted, and shall hold the LPA and its awarding authority harmless on account of any such damages and shall in all respects fully and faithfully comply with all the provisions, conditions and requirements of said contract, then this obligation shall be void; otherwise it shall remain in full force and effect.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective agents this _____ day of _____
Day Month and Year

PRINCIPAL

Company Name

By
Signature & Date

Attest
Signature & Date

Company Name

By
Signature & Date

Attest
Signature & Date

(If PRINCIPAL is a joint venture of two or more contractors, the company names and authorized signature of each contractor must be affixed.)

STATE OF IL
COUNTY OF _____

I, _____, a Notary Public in and for said county, do hereby certify that
Notary Name

Insert name of Individuals signing on behalf of PRINCIPAL

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of PRINCIPAL, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____
Day Month, Year

(SEAL)

Notary Public Signature & Date

Date commission expires _____

SURETY

Name of Surety

Title

By:

STATE OF IL
COUNTY OF _____

I, _____, a Notary Public in and for said county, do hereby certify that
Notary Name

Insert name of Individuals signing on behalf of SURETY

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of SURETY, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____
Day Month, Year

(SEAL)

Notary Public Signature & Date

Date commission expires _____

Approved this _____ day of _____
Day Month, Year

Attest:

Local Public Agency Clerk Signature & Date

Awarding Authority

Awarding Authority Signature & Date

Local Public Agency Type

Clerk

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

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VILLAGE OF VILLA PARK**

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VILLAGE OF VILLA PARK**

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**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

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**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

- SPECIAL PROVISION FOR EQUIPMENT RENTAL RATES (LR 109)

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APPENDIX H

- INTERGOVERNMENTAL AGREEMENT BETWEEN STATE OF ILLINOIS IEMA
AND VILLAGE OF VILLA PARK

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

SPECIAL PROVISIONS

The following Special Provisions supplement the “Standard Specifications for Road and Bridge Construction”, adopted January 1, 2022 (referred to hereinafter as the “Standard Specifications”); the “Supplemental Specifications and Recurring Special Provisions”, adopted January 1, 2024; the “Illinois Manual on Uniform Traffic Control Devices For Streets and Highways”, latest edition (referred to hereinafter as the “IMUTCD”); and the “Standard Specifications for Water and Sewer Construction in Illinois”, latest edition (referred to hereinafter as the “Water and Sewer Specifications”). In case of conflict with any part or parts of said Specifications, these Special Provisions shall take precedence and shall govern. Where no conflict exists, the said Specifications shall apply to this Contract as if repeated in their entirety herein.

DEFINITIONS

Contractor. The individual, firm, partnership, joint venture, or corporation contracting with the Village of Villa Park for performance of prescribed work.

Department, Owner or Village. The Village of Villa Park, County of DuPage, State of Illinois.

Engineer. The Resident Engineer who is the authorized representative of the Village of Villa Park in immediate charge of the engineering details of a construction project.

LOCATION OF PROJECT

The project is located on Addison Avenue from Madison Street to Washington Street, Madison Street from Addison Avenue to Michigan Avenue and Wisconsin Avenue from Jackson Street to Washington Street in the Village of Villa Park, DuPage County, Illinois. The approximate project length is 4,712 feet (0.893 mile). A location map is shown on the cover of the plans.

DESCRIPTION OF PROJECT

The project consists of installing approximately 3,000 linear feet of storm sewer varying in size from 30” to 72”. The project also includes pavement and driveway removal, earth excavation, aggregate subgrade improvements, structure removal, structure adjustments, drainage improvements, hot-mix asphalt paving, combination concrete curb and gutter removal and installation, driveway restoration, parkway restoration, sidewalk removal and replacement, and other related and incidental work necessary to complete the improvements as shown on the plans and as described herein.

GENERAL SPECIAL PROVISIONS

QUALIFICATIONS OF BIDDERS

Bidders shall comply with all applicable Federal, State, and local laws and requirements, and will further meet the qualifications prescribed in this and other applicable portions of these provisions.

Bidder, in submitting a Bid, certifies that Bidder is in compliance with all applicable Federal, State, and local laws and requirements, and that Bidder further meets the qualifications prescribed in this and other applicable portions of these provisions. Engineer's determination as to the compliance and qualifications of the Bidder will be final, and Bidder, in submitting a Bid, agrees to be bound by that determination.

Bidder, in submitting a Bid, certifies that Bidder is in compliance with the following requirements and qualifications. Bidder further certifies that Bidder is able to provide written evidence of Bidder's compliance with the following requirements and qualifications. Bidder shall, upon request by Engineer, submit such written evidence within five (5) calendar days of the Engineer's request, as well as any other written evidence which Engineer may deem necessary for the purpose of evaluating Bidder's qualifications.

Failure of the Bidder to respond and/or submit any and all written evidence requested by the Engineer within five (5) calendar days from the request shall be cause for rejection of the Bid and the forfeiture of the Bid Bond which shall become the property of the Village, as liquidation of damages. Award may then be made to the next lowest responsible bidder, re-advertised and re-Bid, or otherwise, as the Engineer may decide is in the best interest of the Village.

- (a) Bidder shall be qualified to do business in the State of Illinois.
- (b) Bidder shall possess either a valid Federal Employer Tax Identification Number (FEIN) or a valid Social Security Number (SSN).
- (c) Bidder shall be able to provide a street address and description of the Bidder's place of business, and the mailing address of the business, if different from the street address.
- (d) Bidder shall be able to provide the number of years Bidder has been engaged in the contracting business under the present firm name, and the name of the state where incorporated.
- (e) Bidder shall be able to provide a list of the property and equipment available to the Bidder.

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- (f) Bidder shall be able to provide a financial statement demonstrating that the Bidder has the financial resources to meet all obligations related to the Work.
- (g) Bidder shall maintain insurance policies with the coverages required by the Contract, and with the minimum limits of coverage required by the Contract. Bidder shall be able to provide current certificate(s) of insurance for the insurance policies held by Bidder, demonstrating that Bidder holds insurance policies with the coverages required by the contract, and with the minimum limits of coverage required by the Contract.
- (h) Bidder shall have constructed a minimum of three (3) projects of a similar nature in the immediate past five (5) years. Bidder shall be able to provide a list of all projects of a similar nature constructed by Bidder in the immediate past five (5) years, which list shall contain the minimum of three (3) such projects, which list shall provide a description and the location(s) of all such projects, and shall contain the Bidder's performance record and references, as well as the names and current contact information, including addresses and telephone numbers, of persons who acted as owners' representatives for those projects and who have knowledge of those projects, and whom Bidder agrees the Village may contact for the purpose of verifying Bidder's performance and references.
- (i) Bidder shall be able to provide a list of three (3) references (name, address and telephone number) with knowledge of the integrity and business practices of the bidder. Such references may not be persons who have been employed by Bidder as employees.
- (j) Bidder shall be able to provide a list of projects presently under Contract, the awarded Contract amount of each, the approximate adjusted Contract amount of each (if applicable), and the dollar amount or percent of completion of each.
- (k) Bidder shall be able to provide a list of Contracts which have resulted in lawsuits, whether against Bidder as a prime contractor, against Bidder as a subcontractor, or against Bidder as a party in any other capacity; or against subcontractors or suppliers performing work for Bidder or under Contract held by Bidder.
- (l) Bidder shall be able to provide a list of Contracts defaulted.
- (m) Bidder shall be able to provide a statement indicating whether or not Bidder has ever filed bankruptcy.
- (n) Bidder shall be able to provide a list of all officers of the firm, which list shall also indicate those officers who, while in the employ of the firm or in the employ

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of previous firms, were associated with Contracts which resulted in lawsuits, Contracts defaulted, or firms which filed for bankruptcy.

- (o) Bidder shall maintain personnel guaranteed to be employed in the responsible charge of the Work, which personnel possess sufficient technical experience to ensure the satisfactory completion of the Work. Bidder shall be able to provide the names and technical experience of such personnel, as well as statements as to whether the personnel have or have not performed satisfactorily on other contracts of like nature and magnitude or comparable difficulty at similar rate of progress.
- (p) Bidder shall be able to provide a list of subcontractors and suppliers anticipated to be employed by Bidder for the purpose of completing the Work, including the firm name, street address and description of place of business; mailing address of business (if different); phone, fax and e-mail contact information of business; name of primary contact; and a list of any projects or contracts for which Bidder currently owes monies to said firm, which list shall include a description of the project or contract, the amount currently due to said firm, the period of time for which those monies have been owed, and the expected date of payment of those monies.
- (q) Bidder shall participate in active apprenticeship and training programs approved by and registered with the United States Department of Labor Bureau of Apprenticeship and Training for each of the trades of work contemplated under the Contract. Bidder shall be able to provide evidence of Bidder's participation in such apprenticeship and training programs.
- (r) Bidder shall only employ subcontractors who meet the requirements prescribed in this section and other sections of these specifications.
- (s) Bidder shall be able to provide such other information as may assist the Village in determining whether the Bidder is adequately prepared to fulfill the Contract.

These requirements and qualifications are not intended to discourage bidding, to make it difficult for qualified Bidders to submit Bids, or to discourage beginning contractors. The purpose of these requirements and qualifications is to allow the Village to obtain sufficient information about Bidder's financial state, available equipment, personnel, and previous work experience so that the Village may mitigate the hazards involved in awarding contracts to parties who may not be qualified to perform the Work as specified.

A copy of Village of Villa Park Ordinance No. 3733, amending the requirements of bidders for construction projects, is provided as Appendix A.

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BID PRICE LIMITATIONS

The bid price for TRAFFIC CONTROL AND PROTECTION shall not exceed 5 percent of the total bid price. If the bid price for TRAFFIC CONTROL AND PROTECTION exceeds 5 percent of the total bid price, the Village may reject the Bid.

The bid price for CONSTRUCTION LAYOUT shall not exceed 2 percent of the total bid price. If the bid price for CONSTRUCTION LAYOUT exceeds 2 percent of the total bid price, the Village may reject the Bid.

The bid price for PRE-CONSTRUCTION VIDEO RECORDING shall not exceed 1 percent of the total bid price. If the bid price for PRE-CONSTRUCTION VIDEO RECORDING exceeds 1 percent of the total bid price, the Village may reject the Bid.

Bidder, in submitting a Bid, certifies that the Bid is in compliance with these requirements. The Village's determination as to whether or not to reject a Bid that does not comply with these requirements will be final, and Bidder, in submitting a Bid, agrees to be bound by that determination.

BIDS TO REMAIN SUBJECT TO ACCEPTANCE

All Bids shall remain subject to acceptance by the Village for a period of 90 calendar days from the date of the bid opening. The Village may extend the acceptance period by up to an additional 90 calendar days upon written notice to all Bidders by the Village. The Village may, in its sole discretion, release any Bid and return the Bid Security prior to the end of the acceptance period.

INCREASED OR DECREASED QUANTITIES

The Village reserves the right to increase or decrease the amount of work shown in the plans in accordance with Section 109 of the Standard Specifications.

FINAL INSPECTION

Final inspection shall be in accordance with Article 105.13 of the Standard Specifications, except as modified herein.

Revise the second paragraph of Article 105.13 of the Standard Specifications to read:

"If the inspection discloses any work, in whole or in part, as being unsatisfactory, the Engineer will give the Contractor the necessary instructions for correction of same, and the Contractor shall comply with such instructions within 14 calendar days of receipt of

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such instructions. The Contractor shall give the Engineer not less than 48 hours' notice, in writing, prior to beginning any such corrective work. Upon completion of all corrective work, the Contractor shall give the Engineer notice in writing. Upon receipt of such notice, the Engineer will make another inspection which shall constitute the final inspection provided the work has been satisfactorily completed. In such event, the Engineer will notify the Contractor in writing of the date of final inspection."

DATE OF MANUFACTURE

Revise the second paragraph of Article 106.01 of the Standard Specifications to read:

"All materials to be permanently incorporated in the work, including, but not limited to, frames, grates, lids, castings, fire hydrants, pipe, drainage and utility structures, valves, stops, fittings, and hardware, shall have been manufactured no earlier than January 1 of the calendar year in which they are to be installed unless otherwise specifically prescribed in the contract documents."

IRON, STEEL, COPPER, AND BRASS PRODUCTS

Revise the third paragraph of Article 106.01 of the Standard Specifications to read:

All iron, steel, copper, and brass products, which are to be incorporated into the work, shall be domestically manufactured or produced and fabricated, unless an exception is expressly permitted under Federal and/or State law and written permission is given by Owner. The Contractor shall obtain from the iron, steel, copper, or brass producer and/or fabricator, in addition to the mill analysis, a certification that all iron, steel, copper, or brass materials meet these domestic source requirements.

HOLIDAYS

Revise the list of legal holidays in Article 107.09 of the Standard Specifications to read:

New Year's Day	Thanksgiving Day
Easter	Thanksgiving Friday
Memorial Day	Christmas Eve
Independence Day	Christmas Day
Labor Day	New Year's Eve

PUBLIC CONVENIENCE AND SAFETY (D-1)

Effective: May 1, 2012

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Revised: July 15, 2012

Add the following to the end of the fourth paragraph of Article 107.09:

“If the holiday is on a Saturday or Sunday, and is legally observed on a Friday or Monday, the length of Holiday Period for Monday or Friday shall apply.”

Add the following sentence after the Holiday Period table in the fourth paragraph of Article 107.09:

“The Length of Holiday Period for Thanksgiving shall be from 5:00 AM the Wednesday prior to 11:59 PM the Sunday After”

Delete the fifth paragraph of Article 107.09 of the Standard Specifications:

“On weekends, excluding holidays, on roadways with Average Daily Traffic of 25,000 or greater, all lanes shall be open to traffic from 3:00 P.M. Friday to midnight Sunday except where structure construction or major rehabilitation makes it impractical.”

USE OF FIRE HYDRANTS

Revise Article 107.18 of the Standard Specifications to read:

“107.18 Use of Fire Hydrants. If Contractor requires water for the completion of construction operations, and desires to obtain water from the Village, the Contractor shall submit a written request to the Village. If such request is approved by the Village, the Contractor shall obtain water from the fire hydrant located at 100 West Home Avenue, adjacent to the Village of Villa Park Fleet Maintenance Garage. Contractor’s use of said hydrant and methods of obtaining water shall be in compliance with all applicable ordinances, rules, and regulations concerning such use. Contractor shall furnish all labor and equipment necessary to make a connection to said hydrant, and to obtain and transport water.

Contractor, upon each occasion water is obtained, shall make photographic documentation of such occasion.

If Contractor makes application for temporary use of a hydrant meter and the application is not approved, Contractor shall make record of the quantity of water obtained, along with the date and time obtained, and shall report such information after each use to the Village of Villa Park Public Works Department, 11 West Home Avenue. If such use takes place outside of the normal working hours of the Public Works Department, Contractor shall report such information immediately upon the commencement of normal working hours.

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Contractor shall not use, operate, or obtain water from any hydrants other than the hydrant prescribed. Contractor shall not obtain water from the Village for construction operations or activities not under contract with the Village.

If a water main break occurs and the Village determines that the water main break is a result of Contractor's use of a hydrant, the Village may require the Contractor to repair the water main break in accordance with all applicable construction standards and requirements and at no cost to the contract, or may repair the water main break by other means and invoice the Contractor for reimbursement of the Village's costs.

Water usage will be measured according to the Special Provisions WATER USAGE DEDUCTION and WATER USAGE CREDIT."

INSURANCE

Insurance and indemnification shall be in accordance with applicable sections of the Standard Specifications and shall also be in accordance with the "IRMA Contractual Insurance Guidelines", incorporated herein as Appendix B. If a conflict is determined to exist between the requirements prescribed in the Standard Specifications and the requirements prescribed in the IRMA Contractual Insurance Guidelines, such conflict will be resolved as follows:

- a. If a particular type of insurance coverage is required by one standard but not by both, that type of insurance coverage will be required.
- b. If the minimum limits of insurance coverage required by one standard differ from those required by the other standard, the higher minimum limits of insurance coverage will prevail.
- c. If any other conflicts are determined to exist between the requirements prescribed in the two standards, the stricter of the two requirements will prevail. The Village will make the final determination as to what constitutes a stricter requirement.

Contractor shall provide a Certificate of Insurance prior to execution of Contract. Such Certificate of Insurance shall list the Village of Villa Park as Certificate Holder and shall also name the following entity or entities as additional insureds:

Village of Villa Park

Certificate of Insurance shall include a CG5036 Additional Insured Endorsement.

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Should said Certificate of Insurance expire prior to final acceptance of the project, said certificate shall be automatically renewed and provided to the Village of Villa Park a minimum of 30 days prior to expiration.

DUST CONTROL WATERING

Contractor shall apply water by means of spraying to control dust onsite.

Materials. Water and equipment that can apply the water by means of spraying. The methods of watering must meet the approval of the ENGINEER.

DUST CONTROL WATERING shall be considered incidental to the cost of the contract and will not be paid for separately.

CONFLICTS WITH UTILITIES

Conflicts with utilities shall be in accordance with Article 107.40 of the Standard Specifications, except as modified herein.

Add the following after the first paragraph of Article 107.40 of the Standard Specifications:

“Unless otherwise specified in the contract documents, utility facilities which are encountered during construction operations and are not in direct conflict with a proposed utility to be constructed under this contract shall be left undisturbed in place and shall be protected by the Contractor against damage and the interruption of utility services as a result of construction operations.”

SUBCONTRACTING

Add the following to the end of the first paragraph of Article 108.01 of the Standard Specifications:

“Should Contractor fail to respond to such request for proof from Engineer or should Engineer determine that Contractor’s response to such request is not sufficient to prove that a proposed subcontractor has the experience, ability, and equipment the work requires, Engineer may prohibit the employ of said subcontractor.”

Add the following paragraph to the end of Article 108.01 of the Standard Specifications:

“The apparent low Bidder shall submit to Owner within 7 calendar days after the receipt of bids, a list of the names of Bidder’s proposed subcontractors and material

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suppliers along with a description of the work to be performed or the materials to be supplied by each.”

PROGRESS SCHEDULE

Revise Article 108.02 of the Standard Specifications to read:

After the award of the contract and prior to starting work, the Contractor shall submit to the Engineer a satisfactory progress schedule or critical path schedule which shall show the proposed sequence of work, and how the Contractor proposes to complete the various items of work within the number of calendar days set up in the contract or on or before the completion date specified in the contract.

Work will not be permitted to start until a progress schedule has been submitted and approved. The contract time will commence to run in accordance with the contract documents regardless of whether a progress schedule has been submitted or approved. If the contract time has commenced to run and a progress schedule has not been submitted, the contract time will continue to run until the day that a progress schedule is submitted. The contract time will be suspended upon submittal of a progress schedule and while such progress schedule is under review. The contract time will resume to run upon provision of a response by the Engineer to the submitted progress schedule, regardless of whether such response is approval or rejection.

The progress schedule shall be used as a basis for establishing the controlling item of construction operations and for checking the progress of the work. The controlling item shall be defined as the item which must be completed either partially or completely to permit continuation of progress. It shall be the responsibility of the Contractor to show the intended rate of production for each controlling item listed on the schedule during the period such item is controlling.

The Contractor shall confer with the Engineer at regular intervals in regard to the prosecution of the work according to the progress schedule or critical path schedule.

If at any time the actual progress is ten or more calendar days behind the proposed progress shown on the approved schedule, the Engineer will select the controlling item of work for the purpose of checking the progress of the work. In such cases the Contractor shall submit a satisfactory revised progress schedule or revised critical path schedule. The Engineer will continue to determine the controlling item until the Contractor has submitted a satisfactory revised progress schedule or revised critical path schedule and such schedule has been approved.

Payment under this contract may be withheld if, at any time, a satisfactory and approved progress schedule is not in place.

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WORKING DAYS

Remove Article 108.04 of the Standard Specifications in its entirety.

WORKING HOURS

Working hours will be between 7:00 A.M. and 6:00 P.M., Monday through Friday, excluding holidays as designated by the Contract.

Contractor will not permit the performance of Work outside these working hours without Owner's written consent, which may be given after prior written request to Engineer, except as otherwise required for the safety of persons or the Work or property at the Site or adjacent thereto, and except as otherwise stated in the Contract Documents.

If Contractor permits the performance of Work outside these working hours, Contractor shall compensate Owner for the costs of inspection and other services provided by Owner or Engineer. Owner will determine the rates at which such inspection and other services are to be compensated. Owner will determine the interval or intervals at which billing will take place, and may, at Owner's discretion, submit invoices for payment to Contractor, or deduct the costs from any monies due or to become due to the Contractor from Owner. If the Owner determines the Contractor had produced sufficient production during working hours, the Owner may waive compensation required to be provided by the Contractor for working outside of working hours.

CONTRACT TIME

The work shall achieve substantial completion within 270 calendar days or by November 7, 2025 unless additional time is granted in accordance with the specifications.

Substantial completion shall be defined as the completion of, at a minimum, underground utility work, roadway excavation, aggregate subgrade improvements, aggregate base course placement, concrete curb and gutter installation, binder course placement, surface course placement, driveway pavement placement, sidewalk removal and replacement, grading of parkways, placement of topsoil, and such other items of work as may be identified by the Engineer.

The work shall achieve final completion in accordance with the special provision FINAL INSPECTION.

No allowance will be made for delay or suspension of the work due to the fault of the Contractor.

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STORM SEWER COMPLETION TIME

The storm sewer shall achieve substantial completion within 175 calendar days or by 08/02/2025 unless additional time is granted in accordance with the specifications.

Storm sewer substantial completion shall be defined as the completion of, at a minimum, storm sewer removal, installation of all storm sewer structures, inlets, catch basins, storm sewer pipe, storm sewer laterals, trench backfill, and such other items of work as may be identified by the Engineer.

No allowance will be made for delay or suspension of the work due to the fault of the Contractor.

If the Contractor fails to complete the storm sewer work prior to the storm sewer completion deadline. Liquidated damages will be charge in accordance with the special provision FAILURE TO COMPLETE THE WORK ON TIME.

FAILURE TO COMPLETE THE WORK ON TIME

Replace the table in Article 108.09 of the Standard Specifications with the following:

Schedule of Deductions for Each Day of Overrun in Contract Time			
Original Contract Amount		Daily Charges	
From More Than	To and Including	Calendar Day	Work Day
\$ 0	\$ 100,000	\$ 2,000	\$ 2,800
100,000	500,000	3,000	4,200
500,000	1,000,000	4,000	5,600
1,000,000	3,000,000	5,000	7,000
3,000,000	6,000,000	6,000	8,400
6,000,000	12,000,000	9,000	12,600
12,000,000	And over	25,000	35,000

Add the following paragraph to the end of Article 108.09 of the Standard Specifications:

“Liquidated damages will be charged for each day of overrun in both substantial completion deadlines and final completion deadlines.”

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MONIES DUE TO OWNER

Should Contractor be subject to fines, deductions, reimbursements, liquidated damages, or other monies due to Owner, the cost thereof may be deducted from any monies due or to become due the Contractor under this contract or any other contract between the Owner and the Contractor. Bidders and Contractor, in submitting Bids, acknowledge this requirement and agree to be bound by it.

PARTIAL PAYMENTS

Add the following after the first paragraph of Article 109.07(a) of the Standard Specifications:

“Owner will deduct from the amount so determined for the completed work a sum of ten percent to be retained until the final payment. Owner may, at its discretion, reduce the percentage of such retention prior to the final payment, but in no event shall the amount retained be reduced to less than ten percent prior to substantial completion, nor shall such retention be reduced to less than two percent or less than \$5,000.00 prior to the final payment.

TREE CARE

Tree care work shall be defined as all tree pruning, tree root pruning, tree planting, tree assessment, and tree remediation. All tree care work shall be in accordance with Section 201 of the Standard Specifications, except as modified herein.

All tree care work shall be performed by an ISA Certified Arborist or shall be performed under the direct supervision of an ISA Certified Arborist. The certified arborist shall submit a copy of their current and valid certificate to the Owner prior to any tree care work taking place. The certified arborist whose certificate is provided shall be on site at all times when tree care work is taking place. All such tree care work shall either be performed by the certified arborist or shall be performed under the direct supervision of the certified arborist.

TREE DAMAGE

If any trees are damaged during the project, the Contractor shall obtain and file with the Village a tree assessment of the damaged trees. The tree assessment shall detail the health and condition of the damaged trees and shall provide a recommendation for or against retention of each affected tree. The tree assessment will not be paid for.

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When, in the opinion of the Village, a tree assessment obtained by the Contractor does not represent an independent evaluation, the Village may direct the Contractor to obtain a second tree assessment of the damaged trees and may provide the Contractor with a list of not less than two ISA Certified Arborists, from which list the Contractor shall select one for completion of the second tree assessment. The second tree assessment, if so directed, will not be paid for.

When multiple tree assessments are obtained, it will be the opinion of the Village as to which tree assessment is utilized for the purposes of addressing the remaining requirements of this section. Further references to the tree assessment in this section shall refer to the tree assessment selected by the Village.

If the tree assessment results in a recommendation for retention of an affected tree, the Contractor shall perform tree remediation of the affected tree as follows.

Trees subject to tree remediation will be fertilized and treated with Paclobutrazol. Treatment shall consist of air spading 2 holes for every 3 sq. ft. of area within the dripline of the tree to a depth of 12 in. to 18 in. and backfilling with Biochar.

If a tree subject to tree remediation is an Oak or an Elm species and the damage occurred between the dates of April 15 and October 15, then in addition to the Paclobutrazol treatment specified herein, the damage to the tree will be sealed in a manner approved by the Engineer.

The Owner may require the Contractor to perform additional methods of tree remediation or methods of tree remediation different from those listed if recommended by the tree assessment or deemed appropriate by the Owner.

Tree remediation will not be paid for.

If the tree assessment results in a recommendation against retention of an affected tree, the Contractor shall remove the affected tree. Should removal of the affected tree result in any additional damage to the site or result in the need for any additional restoration, Contractor shall repair or replace the damage or perform the restoration as deemed necessary by the Engineer. This work shall be in accordance with Article 201.04 of the Standard Specifications, except that the work will not be paid for.

If a tree is to be removed due to damage, a deduction will be applied to monies due or that might become due the Contractor. This Tree Damage Deduction will be applied as follows.

Trees to be removed due to damage will be measured per unit of diameter where one unit is equal to 1 in. The diameter will be measured at a point 4.5 ft. above the highest ground level at the base of the tree and will be determined by dividing the measured circumference of the tree by 3.1416.

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If the tree had tree protection installed at the time of damage and if, in the opinion of the Village, the tree protection was correctly installed at the time of damage, the Tree Damage Deduction will be \$300 per unit of diameter of the tree.

If the tree did not have tree protection installed at the time of damage or if, in the opinion of the Village, the tree protection was not correctly installed at the time of damage, the Tree Damage Deduction will be \$800 per unit of diameter of the tree.

If a tree is to be removed due to damage, then in addition to the Tree Damage Deduction, Contractor shall also furnish and plant a tree of a species and caliper selected by the Owner at a location determined by the Owner. This work shall be in accordance with Section 253 of the Standard Specifications, except that the work will not be paid for.

TRENCH BACKFILL AND PIPE BEDDING

All trench backfill and pipe bedding materials furnished under this contract shall be virgin, non-recycled materials.

All trench backfill shall be crushed aggregate of CA-6 gradation. The aggregate material shall be placed in lifts not exceeding 8 in. in depth, loose measurement, and compacted by mechanical means to the satisfaction of the Engineer.

All pipes installed under this contract shall be placed on a bedding of crushed aggregate of CA-7 or CA-11 gradation having a minimum thickness of 4 in. The bedding shall be placed to a minimum of 12 in. above the top of the pipe and any fittings.

The cost of furnishing and installing pipe bedding materials will not be paid for separately but shall be included in the cost of items to which this work pertains.

BITUMINOUS MATERIALS

Prime coat will not be applied on aggregate bases as a part of this contract.

Tack coat shall be in accordance with the pay item special provision BITUMINOUS MATERIALS (TACK COAT).

TEST STRIPS

Test strips shall be in accordance with Section 406 and Section 1030 of the Standard Specifications, except as modified herein.

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Remove all references to the payment of test strips and the payment of the HMA mixture in test strips from the Standard Specifications.

Test strips and the HMA mixture in test strips, if required, will not be measured for payment but shall be included in the unit bid prices of hot-mix asphalt binder courses and hot-mix asphalt surface courses.

PORTLAND CEMENT CONCRETE PAVEMENTS AND SIDEWALKS

Where forms are to be used for the installation of concrete, all such forms shall be wood.

Wood forms for all concrete installation shall be of a width that exceeds the required thickness of the concrete being installed

WATER SYSTEM LEAK DETECTION TESTING

Upon completion of all underground utility work, Contractor shall notify Owner, in writing, of such completion. Water system work shall be defined to include, but not be limited to, installation, replacement, or removal of water main, water valves, water fittings, fire hydrants, or water services.

Upon receipt of such notification from Contractor, Owner may elect to perform water system leak detection testing. If Owner so elects, such testing will be performed at Owner's expense. If, however, Owner elects to perform such testing and such testing identifies one or more leaks in the water system that Owner has cause to believe are the result of Contractor's prosecution of the work,

Owner shall so notify the Contractor.

Contractor, within seven calendar days, shall further repair all such leaks. Such repair work shall be in accordance with these specifications and with Villa Park Public Works Standards.

Contractor shall pay to Owner the sum of \$2,000 per leak.

ADJUSTING RINGS

All drainage and utility structures which are constructed, reconstructed, or adjusted as a part of this contract shall have adjusting rings installed between the topmost section of the structure and the casting.

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Each structure shall be fitted with a minimum of one adjusting ring and a maximum of two adjusting rings. The topmost adjusting ring on each structure shall be rubber. The second adjusting ring on each structure, if needed, shall be precast concrete with steel reinforcement. The total height of all adjusting rings on a single structure shall be a minimum of 2 in. and a maximum of 12 in.

The mating faces of adjusting rings shall be smooth, parallel, and free of cracks, chips, spalling, or casting irregularities. Rubber mastic shall be installed between each joint.

Adjusting rings will not be paid for separately but shall be included in the cost of the items to which this work pertains.

SEQUENCE OF OPERATIONS

The Contractor shall conduct the work on this project in such a manner and in such sequence as will assure the least interference with traffic and disruption to residents. Construction activities shall be restricted to the following staging:

- Stage 1 – Madison Street from Michigan Avenue to Addison Street
- Stage 2 – Wisconsin Street from Adams Street to Jackson Street
 - Stage 1 and 2 can be worked concurrently. The sewer and water main shall be tested and put into service before the HMA surface is to be installed. Stage 1 and 2 shall be completed up to the HMA binder course and/or up to the surface of the completed patch before work can begin on another stage.
- Stage 3 – Addison Street from Madison Street to Washington Street
- Stage 4 – Wisconsin Street from Adams Street to Washington Street
 - Stages 3 and 4 can be worked concurrently. The sewer and water main shall be tested and put into service before the HMA surface is to be installed.
- Stage 5 – includes all the parkway restoration work and final installation of the HMA surface course and striping.

The contractor shall make progress on all stages such that no resident's driveway is restricted for more than 14 calendar days at a time.

JACKSON AREA IMPROVEMENT PROJECT VILLAGE OF VILLA PARK

MOBILIZATION

Mobilization shall be in accordance with Section 671 of the Standard Specifications, except as modified herein.

Revise Article 671.02 of the Standard Specifications to read:

“671.02 Basis of Payment. This work will not be paid for separately but shall be included in the unit bid prices of the items for which this work applies.”

KEEPING ROADS OPEN TO TRAFFIC

All roads shall remain open to traffic unless otherwise shown on the contract plans. When necessary to close one lane because of construction, the Contractor shall maintain one-way traffic during construction hours with the use of signs and flaggers as shown on the Traffic Control Standards. Two lanes of traffic will be maintained during nights and weekends when no construction activities are being carried on.

Contractor shall be aware that Jackson Street is the main point of access for the Jackson Middle School. No lane closures on Jackson Street are permitted during the following times without approval from the Village:

- Mondays: School days from 8:00 am to 9:15 am and from 2:30 pm to 3:30 pm
- Tuesday – Thursday: School days from 6:45 am to 8:00 am and from 2:30 pm to 3:30 pm
- Friday: No lane closures allowed.
- The first week of school for Jackson Middle School

Any holes left open at the end of the workday shall be protected and plated in accordance with the IDOT Standard Specifications. The cost of this work shall not be paid for separately and is considered incidental to the cost of the contract.

WINTER WORK

If Contractor elects to begin any site work before or during winter, no additional compensation will be granted for any costs or delays incurred by the Contractor as a result of winter weather. The Contractor shall be responsible for the implementation and cost of any winter shutdown provisions which are deemed necessary by the Engineer.

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PORTABLE TOILET

Contractor shall furnish a portable toilet meeting Federal, State, and local health department requirements stocked with lavatory and sanitary supplies at all times. The portable toilet shall be provided at a location approved by the Engineer. The portable toilet shall be maintained in a clean and sanitary condition and shall be emptied as needed. This work will not be paid for separately but shall be included in the cost of the contract.

PROGRESS MEETINGS

Construction progress meetings will be held on a weekly basis beginning when the contract time commences to run and continuing until the project achieves final completion. Owner may, at its discretion, reduce the frequency of such meetings or cancel any or all such meetings. Contractor's representative in responsible charge of the work shall be present at all scheduled progress meetings. If Contractor's representative is not present at one or more scheduled progress meetings, Contractor shall compensate Owner for the costs of attendance of such meetings by Owner's and Engineer's representatives. Owner will determine the rates at which such attendance is to be compensated. Owner will determine the interval or intervals at which billing will take place, and may, at Owner's discretion, submit invoices for payment to Contractor, or deduct the costs from any monies due or to become due to the Contractor from Owner.

OPERATION OF WATER DISTRIBUTION FACILITIES

Contractor shall not operate any water distribution facilities, including, but not limited to, valves and hydrants. If Contractor requires the operation of such facilities, Contractor shall provide a minimum of 48 hours' notice to the Village and the Village will operate such facilities.

CONSTRUCTION SAFETY AND HEALTH STANDARDS

It is a condition of this contract and shall be made a condition of each subcontract entered into pursuant to this contract that the Contractor and any Subcontractor shall not require any laborer or mechanic employed in performance of that contract to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to their health or safety, as determined under Federal Construction Safety and Health Standards.

**JACKSON AREA IMPROVEMENT PROJECT
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MAINTENANCE WARRANTY

The Contractor shall execute and deliver to the Village, before final payment will be issued, a written warranty, in a form satisfactory to the Village, which guarantees that all work is in accordance with the contract and will not be defective. This warranty shall guarantee all work for a period of 1 year from the date of final inspection.

The Contractor shall furnish a warranty bond in an amount equal to 10 percent of the final contract amount, or \$500,000, whichever is greater, by a surety satisfactory to the Village to guarantee Contractor's warranty to repair defective work.

If, within the warranty period, the Village determines any work to be defective, a written notice of such deficiency will be sent to the Contractor by certified mail.

The Contractor shall, within 14 calendar days of receipt of the notice of deficiency, and without cost to the Village, correct or repair such defective work, or remove and replace the defective work in accordance with the contract requirements for the item or items in question.

If Contractor desires an extension of time to complete the corrective work, Contractor shall make such request in writing within 10 calendar days of receipt of the notice of deficiency. After the Contractor has filed a request for an extension of time, the Village will notify the Contractor, in writing, whether or not such extension will be approved.

Should the Contractor fail to complete the corrective work within the 14 calendar days or within such extended time as may have been allowed, the Contractor shall be liable and shall pay to the Village the amount shown in the Schedule of Deductions for Each Day of Overrun in Contract Time, not as a penalty but as liquidated damages, for each day of overrun beyond the 14 calendar days or such extended time as may have been allowed.

MAINTENANCE OF ROADWAYS (D-1)

Effective: September 30, 1985

Revised: November 1, 1996

Beginning on the date that work begins on this project, the Contractor shall assume responsibility for normal maintenance of all existing roadways within the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the Engineer, but shall not include snow removal operations. Traffic control and protection for maintenance of roadways will be provided by the Contractor as required by the Engineer.

If items of work have not been provided in the contract, or otherwise specified for payment, such items, including the accompanying traffic control and protection required

JACKSON AREA IMPROVEMENT PROJECT VILLAGE OF VILLA PARK

by the Engineer, will be paid for in accordance with Article 109.04 of the “Standard Specifications”.

RESPONSIBILITY FOR VANDALISM

The Contractor shall be responsible for the protection of all equipment and materials. Any equipment or materials which are stolen, missing, lost, damaged, or vandalized shall be the Contractor’s responsibility to replace or repair as needed at no additional cost to the contract.

The Contractor shall be responsible for the defacement of any concrete pours before they have set up. Concrete pavement, sidewalk, driveway, or curbing that has been defaced, in the opinion of the Engineer, shall be removed and replaced by the Contractor at Contractor’s expense.

WORK ON COLLECTOR STREETS

Streets in the following list shall be defined as collector streets within and including the limits of the termini indicated. Streets that do not have termini identified shall be considered to be collector streets throughout their entire length within the limits of the Village of Villa Park.

Addison Road (St. Charles Road to Armitage Avenue)	Ardmore Avenue (IL Route 38 to Twin Lakes Park)	Armitage Avenue
Harrison Street (Ardmore Avenue to Villa Avenue)	Harvard Avenue (Jackson Street to St. Charles Road)	High Ridge Road
Highland Avenue (Ardmore Avenue to IL Route 83)	Jackson Street	Lincoln Avenue (Vermont Street to IL Route 64)
Madison Street	Pleasant Avenue	Plymouth Street
Riordan Road (Ardmore Avenue to Villa Avenue)	St. Charles Road	Summit Avenue (IL Route 38 to Kenilworth Avenue)
Sunset Drive (Westwood Avenue to Addison Road)	Vermont Street	Villa Avenue
Washington Street	Westmore Avenue (Terrace Street to IL Route 64)	

Where work takes place in or on a collector street as defined above, all trenches, excavations, street openings, and other work located within the limits of the pavement

JACKSON AREA IMPROVEMENT PROJECT VILLAGE OF VILLA PARK

shall be either covered with steel plates or capped to finished grade with cold-mix asphalt at the end of each workday until and after such underground utility work is complete.

Upon completion of such underground utility work in or on a collector street, final pavement restoration shall be completed within 7 calendar days. Final pavement restoration shall be completed without additional costs for mobilization.

Engineer may, at Engineer's discretion, waive the requirement that surface course be placed within the 7 calendar days, in which case Contractor shall place and maintain Bump signs at the location until final surface paving is completed.

EXCAVATION AND BACKFILLING OF DRAINAGE AND UTILITY STRUCTURES

Excavation, bedding and backfilling of drainage and utility structures which are constructed, reconstructed, or adjusted as a part of this contract will not be paid for separately but shall be included in the cost of the items to which this work pertains.

SALVAGE AND DISPOSAL OF EXISTING MATERIALS

Existing manufactured materials which are removed and are not to be reused, including, but not limited to, frames, grates, lids, castings, sign posts, sign panels, fire hydrants, valves, stops, and fittings, shall remain the property of the Village unless the Engineer waives this requirement as specified herein.

Existing manufactured materials which are removed and are not to be reused will be inspected by the Engineer. Materials which are determined by the Engineer to be in satisfactory condition shall remain the property of the Village and shall be delivered by the Contractor to the Village of Villa Park Public Works Department yard located at 51 South Ardmore Avenue in Villa Park. Delivery shall be made during the normal working hours of the Village of Villa Park Public Works Department and the Contractor shall coordinate the day, time, and other details of delivery with the Village.

Materials which are determined by the Engineer to be in unsatisfactory condition shall become the property of the Contractor and shall be removed from the site by the end of the workday and properly disposed of by the Contractor.

The delivery or disposal of materials will not be paid for separately but shall be included in the cost of all items that include removal of existing materials.

**JACKSON AREA IMPROVEMENT PROJECT
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FRAMES, GRATES, AND LIDS

Frames, grates, lids, and all other castings furnished under this contract shall be in accordance with Section 602 and Section 604 of the Standard Specifications, except as modified herein.

Castings shall conform to ASTM A48 Class 30. Castings shall be free of cracks, holes, swells, cold shuts, and patches. Castings shall not be coated or painted.

Frames, grates, lids, and other castings shall be furnished in accordance with the following:

Type 1 frames and closed lids shall be Neenah R-1713 self-sealing or approved equal.

Type 1 frames and open lids shall be Neenah R-1713 or approved equal.

Type 11 frames and grates located in barrier curb and gutter shall be Neenah R-3281-A with curb box or approved equal.

Type 11 frames and grates located in depressed curb and gutter shall be Neenah R-3281-A with depressed curb grate or approved equal.

All other castings not specified above shall be as shown on the plans or as directed by the Engineer. If any of the castings specified are not compatible in the field due to frame height or other constraints, the Contractor shall propose an alternate casting to the Engineer for approval and shall furnish the alternate casting if approved.

Frames, grates, lids, and other castings located within curb ramps or crosswalks shall be substituted with ADA compliant castings.

All closed lid castings furnished under this contract shall be self-sealing, gasketed, watertight, and shall have machined bearing surfaces and concealed pick holes. The top surface of all closed lids shall be embossed with the words "VILLAGE OF VILLA PARK". The top surface of closed lids shall also be embossed with the word "SANITARY", "STORM", or "WATER" as appropriate.

Enviro-curb logos on curb boxes for Type 11 frames and grates shall have the words "DUMP NO WASTE" and "DRAINS TO RIVER" or "DRAINS TO WATERWAY" cast into the top of all curb boxes.

This work will be paid for separately as the type of frame, lid, grate or other casting specified.

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PROTECTION OF EXISTING DRAINAGE FACILITIES DURING CONSTRUCTION

Unless otherwise noted in the contract plans, the existing drainage facilities shall remain in use during the period of construction.

Locations of existing drainage structures and sewers, if shown on the contract plans, are approximate. Prior to commencement of work, the Contractor, at his/her own expense, shall determine the exact location of existing structures which are within the proposed construction site.

All drainage structures are to be kept free from any debris resulting from construction operations. All work and materials necessary to prevent accumulation of debris in the drainage structure resulting from construction operations shall be removed at the Contractor's own expense, and no extra compensation will be allowed.

Unless reconstruction or adjustment of an existing manhole, catch basin, or inlet is called for in the contract plans or ordered by the Engineer, the proposed work shall meet the existing elevations of these structures. Should reconstruction or adjustment of a drainage structure be required by the Engineer in the field, the necessary work and payment shall be done in accordance with Section 602 and Article 104.02 respectively, of the Standard Specifications.

Existing frames and grates are to remain unless otherwise noted in the contract plans or as directed by the Engineer. Frames and grates that are missing or damaged prior to construction shall be replaced. The type of replacements frame or grate shall be determined by the Engineer, and replacement and payment for same shall be in accordance with Section 604 and Article 104.02 respectively, of the Standard Specifications unless otherwise noted in the plans or special provisions.

DROP HAMMERS

The use of drop hammers or similar equipment will not be permitted.

STORM STRUCTURES

All manholes, catch basins, and inlets installed under this contract shall be in accordance with Section 602 of the Standard Specifications, except as modified herein.

Unless otherwise noted, the proposed catch basin, manholes, inlets and drainage structures shall be Precast Reinforced Concrete (per Section 1042 of the Standard Specifications).

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Removal of existing storm structures, if a new manhole, catch basin or inlet is to be installed at the same location, shall be included in cost of the new structure to be installed.

Removing existing storm structures shall consist of removal and disposal of existing structures in accordance with Section 605 of the Standard Specifications. The word Structure shall be understood to mean all storm manholes, catch basins and inlets.

This work will be paid for at the contract unit price per EACH for catch basins, manholes and inlets with the appropriate frames, grates and lids.

STORM STRUCTURES – WISCONSIN AND ADDISON CURB LINE

Prior to ordering materials, Contractor shall locate the existing water main (horizontally and vertically) at the location of the proposed catch basins along the east curb line of Addison Avenue, the west curb line of Wisconsin Avenue from Jackson Street to Madison Street, and the east curb line of Wisconsin Avenue from Madison Street to Washington Street to identify if a conflict exists. Locating the existing water main shall be paid for as “EXPLORATION TRENCH, SPECIAL.”

If the proposed catch basin results in a conflict with the existing water main, the Contractor shall instead install a two foot inlet. The inlet shall be paid for as “INLETS, TYPE A, TYPE 11 FRAME AND GRATE” and all the special provisions for inlets shall govern. The Contractor will not be paid for the catch basin at these locations.

PLUGGING EXISTING MANHOLES AND PIPES

This work shall consist of plugging holes in manholes where sewer pipes have been removed or abandoned as shown on the plans and as determined by the Engineer. The holes shall be plugged with brick and non-shrink concrete mortar to the satisfaction of the Engineer. The non-shrink concrete mortar shall completely fill the holes and keep all water from entering the manhole. When sewers to be removed or abandoned tie directly into a pipe (including blind connections and services), the pipe shall be plugged with non-shrink concrete mortar to the satisfaction of the engineer. The pipe shall be watertight, and the inside of the pipe shall be free of excess material that might restrict flow.

All labor, materials, and equipment necessary to complete the work as specified herein shall not be paid for separately, but shall be included in the bid price of the pay item requiring the pipe removal or abandonment.

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MAINTAINING ACCESS TO JACKSON MIDDLE SCHOOL

The Contractor shall be responsible for maintaining vehicular and pedestrian access to Jackson Middle School and at the intersection of Wisconsin Avenue and Jackson Street. The Contractor shall coordinate with Jackson Middle School at least 14 days prior to the start of construction at the intersection of Wisconsin Avenue and Jackson Street. The maintenance of access may include, but is not limited to: staged construction, sidewalk detours, and completing the work outside of Jackson Middle School's peak hours of traffic. Maintaining access to Jackson Middle School will not be paid for separately but shall be included in the cost of the contract.

ACCESS TO ADJACENT PROPERTIES

Unless otherwise specified in the contract documents or permitted by the Engineer, Contractor shall at all times maintain access to all properties, residences, and businesses located within or adjacent to the project area.

Exception will be made when concrete curb and gutter or concrete driveway pavement construction are taking place.

When access to adjacent properties is restricted due to construction, the Contractor shall maintain one-way traffic during construction hours with the use of signs and flaggers as shown on the Traffic Control Standards. Two lanes of traffic will be maintained during nights and weekends when no construction activities are being carried on.

PROTECTION AND RESTORATION OF PROPERTIES

If private property outside the limits of existing easements interferes with the work, the Contractor shall notify, in writing, the owners of such property, advising them of the nature of the interference and shall arrange to cooperate with them for the protection or disposition of such property. The Contractor shall furnish the Engineer with copies of such notifications and with copies of any agreements between the Contractor and the property owners concerning such protection or disposition.

The Contractor shall take all necessary precautions for the protection of public or private property, such as driveways, walls and foundations of buildings, vaults, underground structures of public utilities, underground drainage facilities, overhead structures of public utilities, landscape, hardscape, and fences contiguous to the work, for which the contract does not provide for removal or specify precautions. The Contractor shall protect and carefully preserve all official survey monuments, property marks, section markers, and Geological Survey Monuments, or other similar monuments, until the owner, or an authorized surveyor or agent has witnessed or otherwise referenced their location or

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relocation. The Contractor shall notify the Engineer of the presence of any such survey or property monuments as soon as they are discovered.

The Contractor shall be responsible for the damage or destruction of property of any character resulting from neglect, misconduct, or omission in manner or method of execution or nonexecution of the work, or caused by defective work or the use of unsatisfactory materials, and such responsibility shall not be released until the work has been completed and accepted and the requirements of the Specifications complied with.

Whenever public or private property is so damaged or destroyed, the Contractor shall, at no additional cost to the Owner, restore such property to a condition equal to that existing before such damage or injury was done by repairing, rebuilding, or replacing it as may be directed, or the Contractor shall otherwise make good such damage or destruction in an acceptable manner. If the Contractor fails to do so, the Engineer may, after the expiration of a period of 48 hours after giving the Contractor notice in writing, proceed to repair, rebuild, or otherwise restore such property as may be deemed necessary, and the cost thereof will be deducted from any compensation due, or which may become due, the Contractor under this or any other contract between the Owner and the Contractor.

Damage due to construction operations and equipment beyond the engineering plan quantities without written authorization will be incidental to project.

The cost of all materials required and all labor necessary to comply with the above provisions will not be paid for separately, but shall be considered as included in the unit bid prices of the contract, and no additional compensation will be allowed.

SIGN RELOCATION

All existing signs that need to be temporarily removed as part of the construction process or relocated due to location of proposed curb are to be reinstalled at the same station. Sign relocation, assembly removal, storage, temporary signing, and reinstallation to be included in the cost of TRAFFIC CONTROL AND PROTECTION (SPECIAL)

SAW CUTS

Saw cuts are required at all pavement removal limits. All saw cuts performed during the construction process will not be paid for separately but shall be included in the cost of the removal item adjacent to the saw cut.

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PERMITS

The Contractor shall be responsible for completing all work in accordance with provisions of the project permits. No person shall construct, install, or repair any items within the Village limits unless such person has first obtained or verified to have been obtained by the Village the following permits:

1. An Illinois EPA NPDES ILR10 Permit.

The Village of Villa Park shall be responsible for obtaining the above permits. All costs associated with constructing the work in accordance with all permits shall be included in the cost of the overall contract. No additional compensation shall be made.

PARTIAL PAYMENTS

Add the following after the first paragraph of Article 109.07(a) of the Standard Specifications:

“Owner will deduct from the amount so determined for the completed work a sum of ten percent to be retained until the final payment. Owner may, at its discretion, reduce the percentage of such retention prior to the final payment, but in no event shall the amount retained be reduced to less than ten percent prior to substantial completion, nor shall such retention be reduced to less than two percent or less than \$5,000.00 prior to the final payment.

ABANDON EXISTING SEWERS

This work shall consist of the abandonment of portions of sewers as shown on the plans and as directed by the Engineer to construct the proposed improvements.

Existing sewers to be abandoned shall be drained of all water and shall be plugged at both ends with a minimum of two (2) feet of non-shrink concrete/mortar plugs to the satisfaction of the Engineer. Pumping access points shall be at the proposed excavation locations.

This work shall not be paid for separately, but shall be included in the cost of the proposed storm sewer.

EXISTING SEWER REMOVAL

This work shall consist of the removal of existing sewers that are in direct conflict with the proposed improvements.

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Existing sewers shall be removed only as directed by the Engineer. Excavated pipe material shall be disposed of by the Contractor in accordance with Article 202.03 of the Standard Specifications.

Trenches resulting from the removal of sewers shall be backfilled in accordance with the applicable requirements of Article 550.07. Backfill of removal trenches (including Trench Backfill) shall be included in this item.

This work shall not be paid for separately, but shall be included in the cost of the proposed items of work.

SOIL BORINGS AND WASTE DISPOSAL REPORTS

Soil borings and pavement cores were obtained on Addison Avenue, Wisconsin Avenue, Jackson Street and Madison Street by Soil and Material Consultants, Inc. Soil borings and waste disposal characterization were performed on Addison Avenue, Wisconsin Avenue, and Madison Street by V3 Companies. Summary reports of the pavement core, soil boring, and waste disposal characterization results can be found in Appendix E. The summary reports are for informational purposes only. Actual site conditions may vary.

MATERIAL AND EQUIPMENT STORAGE

The project site may have limited access and boundary constraints, all of which the Contractor accepts full responsibility. Any staging area(s) for materials, equipment, or other which are required by the Contractor shall be the responsibility of the Contractor.

If necessary, the Contractor shall enter into a separate contract with a private property owner which is outside the scope of this contract.

CONSTRUCTION NOTICES

It shall be the CONTRACTOR's responsibility to distribute all construction notifications. This work will not be measured for payment but shall be included in the total contract cost. The construction notices shall be reviewed and approved by the ENGINEER prior to being distributed. Notices shall be issued at the following stages:

	<u>Activity</u>	<u>Notice Period Required</u>
1.	Prior to driveway removal.	3 consecutive days prior
2.	Prior to water and sanitary service interruption.	2 consecutive days prior
3.	Prior to pavement/curb removal.	2 consecutive days prior
4.	Prior to paving.	2 consecutive days prior

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The CONTRACTOR will also be responsible for distributing and/or redistributing notices in case of any delays due to inclement weather or for any other reason for extended stoppages (i.e. strikes) in the construction schedule.

Notices shall be considered distributed when all affected residents have received notices as well as a copy delivered and/or emailed to Public Works. The copy to Public Works shall be delivered the same day it is distributed to the residents.

Should the CONTRACTOR fail to distribute or post notices per the request of the VILLAGE, the CONTRACTOR shall not be allowed to start work on the given task until proper notification has been provided. No additional contract time will be allowed for compliance with this requirement.

MATERIAL ORDERS

The Contractor shall order all materials with long lead times within 5 working days from execution of Contract to minimize any project delays and meet project completion date. **Any issues procuring material shall be brought to the attention of the Village and Engineer immediately.**

NON-SPECIAL WASTE DISPOSAL

Arsenic was detected at concentrations that were equal to, or exceed, the Maximum Allowable Concentrations (MACs) throughout the site. Chromium was detected at concentrations exceeding the MAC in one section of the project area. The MAC exceedances disqualify project soils from being certified for Clean Construction Demolition Debris (CCDD) Disposal. Soils can be disposed of at RCRA Subtitle D Landfill as non-hazardous, non-special waste.

The testing, excavation, and disposal of non-special waste will not be paid for separately but shall be included in the unit bid prices of the items for which this work applies.

The Disposal characterization memo can be found in Appendix E.

STATUS OF UTILITIES (D-1)

Effective: June 1, 2016

Revised: January 1, 2020

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Utility companies and/or municipal owners located within the construction limits of this project have provided the following information regarding their facilities and the proposed improvements. The tables below contain a description of specific conflicts to be resolved and/or facilities which will require some action on the part of the Department's contractor to proceed with work. Each table entry includes an identification of the action necessary and, if applicable, the estimated duration required for the resolution.

UTILITIES TO BE ADJUSTED

Conflicts noted below have been identified by following the suggested staging plan included in the contract. The company has been notified of all conflicts and will be required to obtain the necessary permits to complete their work; in some instances, resolution will be a function of the construction staging. The responsible agency must relocate, or complete new installations as noted below; this work has been deemed necessary to be complete for the Department's contractor to then work in the stage under which the item has been listed.

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Pre-Stage

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
Various	Electrical/ Street Lights	Aerial Cable, Street Light Poles	ComEd	The Contractor shall coordinate relocation and bracing of street light poles. ComEd Reference #H25276GLB
Various	Gas	Underground Gas Main and Services	Nicor	Gas services located and adjusted. The Contractor shall coordinate conflicts of mains and services and protect utility from damage during construction. Nicor SC20673

The following contact information is what was used during the preparation of the plans as provided by the Agency/Company responsible for resolution of the conflict.

Agency/Company Responsible to Resolve Conflict	Name of contact	Phone	E-mail address
ComEd	Lisa Argast	708-277-8511	PlanSubmittalsandMapRequests@exeloncorp.com
Nicor Gas	Sakibul Forah Joey Betland	630-388-2903 630-733-9881	sforah@southernco.com joseph.betland@kimley-horn.com

UTILITIES TO BE WATCHED AND PROTECTED

The areas of concern noted below have been identified by following the suggested staging plan included for the contract. The information provided is not a comprehensive list of all remaining utilities, but those which during coordination were identified as ones which might require the Department's contractor to take into consideration when making the determination of the means and methods that would be required to construct the proposed improvement. In some instances, the contractor will be responsible to notify the owner in advance of the work to take place so necessary staffing on the owner's part can be secured.

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Pre-Stage

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
	Electrical/Street Lights	Aerial Cable, Street Light Poles	ComEd	The Contractor shall coordinate bracing and protect utility from damage during construction. ComEd Reference #H25276GLB
	Gas	Underground Gas Main and Services	Nicor	Gas services located and adjusted. The Contractor shall coordinate conflicts of mains and services and protect utility from damage during construction. Nicor SC20673
	Phone	Aerial Cable and Buried Conduit	AT&T	The Contractor shall protect utility from damage during construction. AT&T Ref #LM2106B

The following contact information is what was used during the preparation of the plans as provided by the owner of the facility.

Agency/Company Responsible to Resolve Conflict	Name of contact	Phone	E-mail address
ComEd	Lisa Argast	708-277-8511	PlanSubmittalsandMapRequests@exeloncorp.com
AT&T	Rich Kopec	630-632-3148	Rk1983@att.com
Nicor Gas	Sakibul Forah Joey Betland	630-388-2903 630-733-9881	sforah@southernco.com joseph.betland@kimley-horn.com

The above represents the best information available to the Department and is included for the convenience of the bidder. The days required for conflict resolution should be considered in the bid as this information has also been factored into the timeline identified

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for the project when setting the completion date. The applicable portions of the Standard Specifications for Road and Bridge Construction shall apply.

Estimated duration of time provided above for the first conflicts identified will begin on the date of the executed contract regardless of the status of the utility relocations. The responsible agencies will be working toward resolving subsequent conflicts in conjunction with contractor activities in the number of days noted.

The estimated relocation duration must be part of the progress schedule submitted by the contractor. A utility kickoff meeting will be scheduled between the Department, the Department's contractor and the utility companies when necessary. The Department's contractor is responsible for contacting J.U.L.I.E. prior to all excavation work.

PAY ITEM SPECIAL PROVISIONS

PAY ITEM #1 – TREE REMOVAL

Description. This work shall consist of the cutting, grubbing, removal, and disposal of trees and stumps. This work shall be in accordance with Section 201 of the Standard Specifications, except as modified herein.

Construction. Trees and stumps shall be removed to a depth of not less than 24 in. below the elevation of the subgrade, the finished earth surface, or the ground line.

Method of Measurement. Trees to be removed will be measured per unit of diameter where one unit is equal to 1 in. The diameter will be measured at a point 4.5 ft above the highest ground level at the base of the tree and will be determined by dividing the measured circumference of the tree by 3.1416.

Basis of Payment. This work will be paid for at the contract unit price per unit diameter for TREE REMOVAL (OVER 15 UNITS DIAMETER).

PAY ITEM #3 – TREE ROOT PRUNING

Description. This work shall consist of performing tree root pruning. This work shall be in accordance with Section 201 of the Standard Specifications, except as modified herein.

Tree root pruning shall be considered tree care work and shall be in accordance with the special provision TREE CARE.

Tree root pruning shall be performed using an approved Vermeer Root Cutter mechanical root pruning saw or approved equal.

Fertilizer nutrients and supplemental watering will not be paid for separately, but shall be included in the cost of TREE ROOT PRUNING.

Method of Measurement. This work will be measured for payment as each per tree.

Basis of Payment. This work will be paid for at the contract unit price per each for TREE ROOT PRUNING.

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PAY ITEM #7 – TRENCH BACKFILL

Description. This work shall consist of furnishing aggregate for backfilling all trenches made in the subgrade of the proposed improvement, and all trenches where the inner edge of the trench is within 2 ft of the proposed edge of pavement, curb, gutter, curb and gutter, stabilized shoulder, or sidewalk.

This work also includes the disposal of the surplus excavated material which is replaced by trench backfill. Such disposal shall be made according to Article 202.03.

This work shall be in accordance with Section 208 of the Standard Specifications, except as modified herein.

Trench backfill shall be placed and measured for payment to the subgrade of the pavement profile.

Method of Measurement. This work will be measured for payment in place as cubic yard.

Basis of Payment. This work will be paid for at the contract unit price per cubic yard for TRENCH BACKFILL.

PAY ITEM #11 – INLET FILTERS

Description. This work shall consist of installing, maintaining, and cleaning inlet filters as shown on the plans or as directed by the Engineer. This work shall be in accordance with Section 280 of the Standard Specifications, except as modified herein.

Inlet filters shall consist of metal frames with attached fabric bags. Contractor shall furnish inlet filters of appropriate sizes and shapes necessary to accommodate all different types of drainage structures encountered. The use of filter fabric without a frame will not be an acceptable material for inlet filters and will be rejected.

Contractor shall inspect and clean all inlet filters weekly, after every rainfall, and additionally as needed. Maintenance and cleaning of inlet filters will not be paid for separately but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each individual inlet filter installed and the unit of measurement will be each. No measurement will be made of maintenance and cleaning efforts. If an inlet filter is installed on multiple structures the inlet filter will only be measured for payment once.

Basis of Payment. This work will be paid for at the contract unit price per each for INLET FILTERS.

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PAY ITEM #12 – AGGREGATE SUBGRADE IMPROVEMENT

This work shall be done in accordance with Section 303 of the IDOT District 1 Special Provisions. Add the following Section to the Standard Specifications:

“SECTION 303. AGGREGATE SUBGRADE IMPROVEMENT

303.01 Description. This work shall consist of constructing an aggregate subgrade improvement.

303.02 Materials. Materials shall be according to the following.

Item	Article/Section
(a) Coarse Aggregate	1004.07
(b) Reclaimed Asphalt Pavement (RAP) (Notes 1, 2 and 3)	1031

Note 1. Crushed RAP, from either full depth or single lift removal, may be mechanically blended with aggregate gradation CS 01 but shall not exceed 40 percent by weight of the total product. The top size of the Coarse RAP shall be less than 4 in. (100 mm) and well graded.

Note 2. RAP having 100 percent passing the 1 1/2 in (37.5 mm) sieve and being well graded, may be used as capping aggregate in the top 3 in. (75 mm) when aggregate gradation CS 01 is used in lower lifts. When RAP is blended with any of the coarse aggregates, the blending shall be done with mechanically calibrated feeders. The final product shall not contain more than 40 percent by weight of RAP.

Note 3. The RAP used for aggregate subgrade improvement shall be according to the current Bureau of Materials Policy Memorandum, “Reclaimed Asphalt Pavement (RAP) for Aggregate Applications”.

303.03 Equipment. The vibratory machine shall be according to Article 1101.01, or as approved by the Engineer. The calibration for the mechanical feeders shall have an accuracy of ± 2.0 percent of the actual quantity of material delivered.

303.04 Soil Preparation. The stability of the soil shall be according to the Department’s Subgrade Stability Manual for the aggregate thickness specified.

303.05 Placing Aggregate. The maximum nominal lift thickness of aggregate gradation CS 01 shall be 24 in. (600 mm).

303.06 Capping Aggregate. The top surface of the aggregate subgrade shall consist of a minimum 3 in. (75 mm) of aggregate gradations CA 06 or CA 10. When Reclaimed Asphalt Pavement (RAP) is used, it shall be crushed and screened where 100 percent is

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passing the 1 1/2 in. (37.5 mm) sieve and being well graded. RAP that has been fractionated to size will not be permitted for use in capping. Capping aggregate will not be required when the aggregate subgrade improvement is used as a cubic yard pay item for undercut applications. When RAP is blended with any of the coarse aggregates, the blending shall be done with mechanically calibrated feeders.

303.07 Compaction. All aggregate lifts shall be compacted to the satisfaction of the Engineer. If the moisture content of the material is such that compaction cannot be obtained, sufficient water shall be added so that satisfactory compaction can be obtained.

303.08 Finishing and Maintenance of Aggregate Subgrade Improvement. The aggregate subgrade improvement shall be finished to the lines, grades, and cross sections shown on the plans, or as directed by the Engineer. The aggregate subgrade improvement shall be maintained in a smooth and compacted condition.

303.09 Method of Measurement. This work will be measured for payment according to Article 311.08.

303.10 Basis of Payment. This work will be paid for at the contract unit price per cubic yard (cubic meter) for AGGREGATE SUBGRADE IMPROVEMENT or at the contract unit price per square yard (square meter) for AGGREGATE SUBGRADE IMPROVEMENT, of the thickness specified.

Add the following to Section 1004 of the Standard Specifications:

“1004.07 Coarse Aggregate for Aggregate Subgrade Improvement. The aggregate shall be according to Article 1004.01 and the following.

- (a) Description. The coarse aggregate shall be crushed gravel, crushed stone, or crushed concrete. The top 12 inches of the aggregate subgrade improvement shall be 3 inches of capping material and 9 inches of crushed gravel, crushed stone or crushed concrete. In applications where greater than 36 inches of subgrade material is required, rounded gravel, meeting the CS01 gradation, may be used beginning at a depth of 12 inches below the bottom of pavement.
- (b) Quality. The coarse aggregate shall consist of sound durable particles reasonably free of deleterious materials. Non-mechanically blended RAP may be allowed up to a maximum of 5.0 percent.
- (c) Gradation.
 - (1) The coarse aggregate gradation for total subgrade thicknesses of 12 in. (300 mm) or greater shall be CS 01.

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Grad No.	COARSE AGGREGATE SUBGRADE GRADATIONS				
	Sieve Size and Percent Passing				
	8"	6"	4"	2"	#4
CS 01	100	97 ± 3	90 ± 10	45 ± 25	20 ± 20

Grad No.	COARSE AGGREGATE SUBGRADE GRADATIONS (Metric)				
	Sieve Size and Percent Passing				
	200 mm	150 mm	100 mm	50 mm	4.75 mm
CS 01	100	97 ± 3	90 ± 10	45 ± 25	20 ± 20

The 3 in. (75 mm) capping aggregate shall be gradation CA 6 or CA 10.

PAY ITEM #15 – BITUMINOUS MATERIALS (TACK COAT)

Description. This work shall consist of the preparation and application of bituminous tack coat on concrete or HMA bases prior to HMA placement. This work shall be in accordance with Section 406 of the Standard Specifications, except as modified herein.

Bituminous tack coat shall be placed at least one hour in advance of the placement of HMA, but no more than 48 hours in advance of the placement of HMA. If Contractor places tack coat more than 48 hours in advance of the placement of HMA, the tack coat will not be measured for payment, and Contractor will place tack coat again in accordance with this provision. Tack coat shall not be placed on weekends or on holidays unless permitted by the Engineer. Tack coat shall not be placed before weekends or holidays when placement of HMA is not expected to take place until after the weekend or holiday, unless permitted by the Engineer.

Basis of Payment. This work will be paid for at the contract unit price per pound of residual asphalt for BITUMINOUS MATERIALS (TACK COAT).

PAY ITEM #19 – PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT

Description. This work shall consist of constructing portland cement concrete driveway pavement on a prepared subgrade. This work shall be in accordance with Section 351 and Section 423 of the Standard Specifications and the detail on the Plans, except as modified herein.

Driveway installation shall include Portland Cement Concrete installed to a minimum thickness of 6 in. for residential driveways and 8" for commercial driveways.

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Portland cement concrete driveway pavement shall be constructed on a prepared base of mechanically compacted crushed aggregate of CA-6 gradation having a minimum compacted thickness of 4 in. for residential driveways and a minimum compacted thickness of 6 in. for commercial driveways.

Aggregate base course will not be paid for separately , but shall be included in the cost of PORTLAND CEMENT DRIVEWAY PAVEMENT.

Method of Measurement. Portland cement concrete driveway pavement will be measured for payment in place and the area computed in square yards.

Basis of Payment. This work will be paid for at the contract unit price per square yard for PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, of the thickness specified.

PAY ITEM #20 – PORTLAND CEMENT CONCRETE SIDEWALK

Description. This work shall consist of placing Portland Cement Concrete Sidewalk 5". This work shall be in accordance with Section 424 of the Standard Specifications, and the detail on the Plans, except as modified herein:

The sidewalk is to be placed on mechanically compacted Aggregate Base Course, Type B, 4".

Aggregate Base Course, Type B, 4" will not be paid for separately, but shall be included in the cost of PORTLAND CEMENT CONCRETE SIDEWALK 5"

The sidewalk is to be thickened to 6 inches at locations where the sidewalk crosses driveways. The 6 inch thick sidewalk through driveways will not be paid for separately, but shall be included in the cost of PORTLAND CEMENT CONCRETE SIDEWALK 5"

Method of Measurement. This work shall be measured for payment in place and the area computed in square foot.

Basis of Payment. This work will be paid for at the contract unit price per square foot for PORTLAND CEMENT CONCRETE SIDEWALK 5"

PAY ITEM #21 – DETECTABLE WARNINGS

Description. This work shall consist of installing detectable warnings. This work shall be in accordance with Section 424 of the Standard Specifications, except as modified herein.

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Detectable warnings shall be installed at curb ramps and other locations where pedestrians are required to cross a hazardous vehicular way. Detectable warnings shall also be installed at alleys and commercial entrances where permanent traffic control devices are present.

Materials. Detectable warnings shall be pre-cast tiles. Installation shall be cast-in-place. Surface mounted applications will not be permitted. Detectable warnings shall be red in color. Detectable warning tiles shall be either rectangular or radial in shape as shown on the plans or as directed by the Engineer. The product or products to be used for detectable warnings shall be approved by the Engineer prior to use.

Construction. Installation shall be according to the manufacturer's specifications and as directed by the Engineer.

Where a curb ramp is 5 ft. in width or less and a rectangular detectable warning tile is to be used, the installation shall consist of a single detectable warning tile. If a pre-cast detectable warning tile is not manufactured in the width of the curb ramp, a larger detectable warning tile shall be furnished and shall be cut to the width of the curb ramp.

Installation of multiple detectable warning tiles at a single curb ramp will only be permitted where a curb ramp exceeds 5 ft. in width or where radial detectable warning tiles are to be used. Where multiple detectable warning tiles are permitted at a single curb ramp, they shall be mechanically joined prior to installation.

Method of Measurement. Detectable warnings will be measured for payment in place and the area computed in square feet.

Basis of Payment. This work will be paid for at the contract unit price per square foot for DETECTABLE WARNINGS.

PAY ITEM #22 – PAVEMENT REMOVAL

Description. This work shall consist of the removal and disposal of existing pavement, including all necessary excavation as shown on the plans or as directed by the Engineer. This work shall be completed in accordance with Sections 202 and 440 of the Standard Specifications, except as modified herein.

Pavement removal shall include the removal of the existing pavement . Any excavation of existing aggregate base beneath the existing pavement required to install the proposed pavement section shall be measured and paid for as EARTH EXCAVATION.

Method of Measurement. Pavement removal will be measured for payment in place and the area computed in square yards.

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Basis of Payment. This work will be paid for at the contract unit price per square yard for PAVEMENT REMOVAL.

PAY ITEM #23 – DRIVEWAY PAVEMENT REMOVAL

Description. This work shall consist of removing driveway pavement. This work shall be in accordance with Section 440 of the Standard Specifications, except as modified herein:

Revise Section 440.07 (c) to read:

This work shall include all pavement removal and excavation required to reach the subgrade. The excavation depth shall include the excavation for the proposed aggregate base which is included in the cost of this item. The minimum excavation depth for residential driveways is 10 inches and for commercial driveways is 14 inches.

Method of Measurement. This work shall be measured for payment in place and the area computed in square yards.

Basis of Payment. This work will be paid for at the contract unit price per square yard for DRIVEWAY PAVEMENT REMOVAL.

PAY ITEM #25 – SIDEWALK REMOVAL

Description. This work shall consist of the removal and disposal of existing sidewalk at location shown on the plans or directed by the Engineer. This work shall be in accordance with Sections 202 and 440 of the Standard Specifications, except as modified herein.

Excavation will not be paid for separately but shall be included in the cost of this item. The Contractor shall excavate all material necessary to meet the lines and grades shown on the plans and as directed by the Engineer.

The Contractor shall remove sidewalk to the next existing joint beyond the location specified on the plans.

Method of Measurement. Sidewalk removal will be measured for payment in place and the area computed in square feet.

Basis of Payment. This work will be paid for at the contract unit price per square foot for SIDEWALK REMOVAL.

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PAY ITEM #32-33 – DUCTILE IRON WATER MAIN

Description. This work shall consist of the installation of ductile iron water main which shall be constructed in accordance with Section 561, Section 562, and Section 563 of the Standard Specifications, the Water and Sewer Specifications and all applicable Village standards and details, except as modified herein.

Materials. Water main pipe shall be ductile iron pipe conforming to ANSI/AWWA C151/A21.51, Class 52 standard thickness, with gasketed bell and spigot type push-on joints conforming to ANSI/AWWA C111/A21.11, of the diameter specified. Pipe shall have an interior cement mortar lining conforming to AWWA C104.

Water main fittings shall be ductile iron conforming to ANSI/AWWA C110/A21.10 and ANSI/AWWA C153/A21.53. Fittings shall have a cement mortar lining and tar coating conforming to ANSI/AWWA C104/A21.4. Fittings shall have a minimum rated working pressure of 150 psi. Fittings shall have mechanical joint end connections unless otherwise specified. Fittings shall include crosses, tees, bends, reducers, caps, and all other fittings as may be necessary.

Mechanical joint restraints shall be EBAA Iron, Inc., MEGALUG Mechanical Joint Restraints for Ductile Iron Pipe, or approved equal.

Tie rods shall be stainless steel threaded rods $\frac{3}{4}$ in. diameter.

All bolts, tie rods, nuts, washers, and other hardware and fasteners to be installed below grade shall be stainless steel. Bolts and tie rods shall be Type 304 stainless steel. Nuts and washers shall be Type 300 stainless steel.

Construction. Water main shall be constructed such that the minimum depth of cover of the water main from existing finished grade and proposed finished grade to the crown of the pipe shall be a minimum of 5.5 ft.

Where construction of water main at a minimum depth of cover of 5.5 ft will result in a conflict with an existing or proposed utility, the minimum depth of cover of the water main shall be increased so as to avoid such conflict and to provide a minimum vertical separation of 18 in. between the water main and the existing or proposed utility.

Water main shall be placed on a bedding of crushed aggregate of CA-7 or CA-11 gradation having a minimum thickness of 4 in. The bedding shall be placed to a minimum of 12 in. above the water main.

Thrust blocking of all fittings shall be in accordance with Article 41-2.08 of the Water and Sewer Specifications and the details in the plans.

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Where there is a change in the vertical alignment of the water main, a minimum of two tie rods shall be installed between the mechanical joint restraint of the fitting at the bottom of the alignment change and the mechanical joint restraint of the fitting at the top of the alignment change.

Excavation and bedding will not be paid for separately but shall be included in the cost of this work.

Pressure Test. After the pipe has been laid and partially backfilled as specified herein, all newly-laid pipe, valved sections, and fire hydrants, unless otherwise expressly specified, shall undergo hydrostatic pressure testing.

The Contractor shall notify the Engineer and Owner a minimum of forty-eight hours prior to the beginning of testing. Pipe segments to be tested shall be subjected to a minimum pressure of 150 psi at the lowest elevation of the pipe section for a duration of not less than two hours. Water main testing shall be in accordance with the applicable portions of AWWA Standards C600 and C603, or as otherwise modified herein.

The water main shall be tested in segments to minimize water service disruption. The length of test segments shall be determined by the Engineer.

Valves will be turned on only under the supervision of the Village, and the Village will witness all pressure testing.

Each section of pipe to be tested, as determined by the Engineer, shall be slowly filled with water and the specified test pressure shall be applied by means of a pump connected to the pipe in a satisfactory manner. The pump pipe connection and all necessary apparatus, including gauges and meters, shall be furnished by the Contractor. Before applying the specified test pressure, all air shall be expelled from the pipe. To accomplish this, taps shall be made, if necessary, at points of highest elevations and afterwards tightly plugged. Any cracked or defective pipes, fittings, valves, or hydrants discovered in consequence of this pressure test shall be removed and replaced by the Contractor with sound material, and test shall be repeated until satisfactory to the Engineer and the Village. The provisions of AWWA C600 and C603, where applicable, shall apply.

The pressure testing shall be accomplished with fire hydrant auxiliary valves open.

Leakage Test. A leakage test will not be performed.

Disinfection. Disinfection of water mains shall be completed in accordance with Section 41-2.15 of the Water and Sewer Specifications except as modified in this Special Provisions.

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Newly installed water main segments less than 40 feet in length shall be disinfected in accordance with Section 41-2.15C(3) of the Water and Sewer Specifications. All other water main segments shall be disinfected as specified herein.

The Owner shall be notified at least twenty-four hours before the disinfection procedure. Representatives of the Village Public Works Department must be present during the procedure.

Flushing. Sections of pipe to be disinfected shall first be flushed to remove any solids or contaminated material that may have become lodged in the pipe. If no hydrant is installed at the end of the main, then a tap should be provided large enough to develop a velocity of at least two and five-tenths (2.5) feet per second in the main. One two and one-half (2 ½) inch hydrant opening will, under normal pressure, provide this velocity in pipe sized up to and including twelve (12) inches.

All taps required for chlorination or flushing purposes, or for temporary or permanent release of air, shall be provided for by the Contractor as part of the construction of water mains.

Requirement of Chlorine. A free chlorine residual of at least 50 ppm and no more than 400 ppm must be reached throughout the entire length and branch lines of the water main. After the super-chlorinated water has sat in the main for twenty-four hours, a chlorine residual test shall be taken to insure the residual has not dropped by over one-half.

Form of Applied Chlorine. Chlorine shall be applied by the method which follows, subject to review of the Engineer.

Chlorination shall be made by the use of chlorine gas only. The dry gas shall be fed directly through proper devices for regulating the rate of flow and providing effective diffusion of the gas into the water within the pipe being treated. Chlorinating devices for feeding the chlorine gas must provide means for preventing the backflow of water into the chlorine. The chlorine gas shall be injected into the main at intervals of no more than 1,000 feet.

Point of Application. The preferred point of application of the chlorine gas is at the beginning of the pipe line extension or any valved section of it, and through a corporation stop inserted in the pipe. The water injector for delivering the chlorine-bearing water into the pipe should be supplied from a tap made on the pressure side of the gate valve controlling the flow into the pipe line extensions. Alternat points of application may be used subject to the review of the Engineer.

Preventing Reverse Flow. Valves shall be manipulated so that the strong chlorine solution in the line being treated will not flow back into the line supplying the water. Check valves may be used if desired.

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Retention Period. Treated water shall be retained in the pipe at least twenty-four (24) hours. After this period, the chlorine residual at pipe extremities and at other representative points shall be at least twenty-five (25) mg/l.

Chlorinating Valves and Hydrants. In the process of chlorinating newly laid pipe, all valves or other appurtenances shall be operated while the pipe line is filled with the chlorinating agent and under normal operating pressure.

Final Flushing and Testing. Following chlorination, all treated water shall be thoroughly flushed from the newly laid pipe at its extremity until the replacement water throughout its entire length shows, upon test, a chlorine residual of less than one (1) mg/l. In the event chlorine is normally used in the source of supply, then the test shall show a residual of not in excess of that carried in the system.

Chlorinated water to be flushed into the combined sewer, not the storm sewer.

Contractor to notify the Village prior to discharging chlorinated water to the combined sewer.

Sampling. At this time a water sample will be taken by the Contractor of their representative and sent to a state-certified water lab of their choice. Also, at this time the Village will witness the sampling. The Contractor shall take two (2) samples, 24 hours apart with satisfactory results or the procedure shall be repeated.

Repetition of Flushing and Testing. Should the initial treatment result in an unsatisfactory bacterial test, the original chlorination procedure shall be repeated by the Contractor until satisfactory results are obtained. After water main passes chlorination testing, the corporation stop used to chlorinate the main shall be shut off and any piping removed.

Method of Measurement. This work will be measured for payment in place in feet, regardless of the depth of the water main. The length measured will include all water main pipe, pipe fittings, joint materials, restraint devices and thrust blocks, hydrostatic pressure tests, leakage tests, disinfecting of the water main, excavation, bedding and backfill.

This item shall also include any and all incidental items such as temporary plugs, corporation stops (for testing), water pumps, gauges, meters and laboratory test costs, and all other items necessary to complete this work specified.

Pavement removal and replacement and other surface restoration items as shown on the plans will be paid for separately.

Basis of Payment. This work will be paid for at the contract unit price per foot for DUCTILE IRON WATER MAIN, of the diameter specified.

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PAY ITEM #34 – WATER VALVES

Description. This work shall consist of constructing water valves. This work shall be in accordance with applicable portions of Section 561 of the Standard Specifications and with the Water and Sewer Specifications, except as modified herein.

Materials. Water valves shall be AMERICAN Flow Control Series 2500 Ductile Iron Resilient Wedge Gate Valves conforming to ANSI/AWWA C515, with mechanical joint end connections, of the diameter specified, or approved equal. All exterior valve body bolting shall be Type 304 stainless steel.

Water main pipe shall be ductile iron pipe conforming to ANSI/AWWA C151/A21.51, Class 52 standard thickness, with push-on joints conforming to AWWA C111.

Water main couplings shall be Krausz Hymax Grip coupling restraints of the diameter required, or approved equal.

Mechanical joint restraints shall be EBAA Iron, Inc., MEGALUG Mechanical Joint Restraints for Ductile Iron Pipe, or approved equal.

Tie rods shall be stainless steel threaded rods $\frac{3}{4}$ in. diameter.

All bolts, tie rods, nuts, washers, and other hardware and fasteners to be installed below grade shall be stainless steel. Bolts and tie rods shall be Type 304 stainless steel. Nuts and washers shall be Type 300 stainless steel.

Valve vaults shall be precast reinforced concrete with a minimum diameter of 4 ft. for valves 8 in. diameter or less and with a minimum diameter of 5 ft. for valves 10 in. diameter or more. The cone section of the valve vault shall have a concentric opening. The openings in the valve vault shall be fitted with rubber pipe boots.

Construction. Water valves shall be installed in a precast reinforced concrete valve vault unless otherwise specified. The valve shall be placed on a solid concrete block resting on the bottom of the valve vault. The valve shall be placed so that the operating nut is centered under the opening of the valve vault.

Where a new water valve is to be installed on an existing water main, the existing water main shall be cut by an approved method and a section of existing water main of sufficient length shall be removed. The valve shall be joined on both ends to sections of new water main pipe of the proper length with mechanical joint restraints. The valve and pipe assembly shall be positioned in place between the two cut ends of the existing water main and the ends of the existing water main shall be joined to the valve assembly with water main couplings of the proper size. The labor, equipment and materials which are necessary to construct a new water valve on an existing water main will not be paid for separately but shall be included in the cost of this work.

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Where an existing water valve is to be removed and replaced with a new water valve in substantially the same location, removal of the existing water valve will not be paid for separately but shall be included in the cost of this work.

Excavation, bedding, and backfilling will not be paid for separately but shall be included in the cost of this work.

Basis of Payment. This work will be paid for at the contract unit price per each for WATER VALVES, of the diameter specified.

PAY ITEM #35 – ADJUSTING WATER MAIN

Description. This work shall consist of adjusting existing water main in direct conflict with utilities proposed to be constructed under this contract and shall be performed in accordance with Section 561 of the Standard Specifications, the Water and Sewer Specifications and applicable Village standards and details.

This work will only be paid for if the water main is in direct conflict with the proposed utility and approved by the Engineer. This work shall include all materials and labor required to replace the existing water main including necessary cut-in connections.

Materials. Water main pipe shall be ductile iron conforming to ANSI/AWWA C151/A21.51, Class 52 standard thickness. Pipe shall have an interior cement mortar lining conforming to AWWA C104. Fittings shall be ductile iron conforming to ANSI/AWWA C110/A21.10 and ANSI/AWWA C153/A21.53. All fittings shall be installed with stainless steel bolts only.

Mechanical joint restraints shall be EBAA Iron, Inc., MEGALUG Mechanical Joint Restraints for Ductile Iron Pipe, or approved equal. Couplings for connecting new water main to existing water main shall be Krausz Hymax Grip coupling restraints of the diameter required or approved equal.

Thrust blocking of all fittings shall be in accordance with Article 41-2.08 of the Water and Sewer Specifications and the details in the plans.

Construction Requirements. Installation requirements shall be in accordance with Section 561 of the Standard Specifications, the Water and Sewer Specifications and applicable Village standards and details.

Abandonment and/or removal of existing water main shall be completed as necessary and included in the cost of ADJUSTING WATER MAIN.

Where adjustment of the water main above the utility in conflict will result in the water main being less than 5.5 ft. below finished grade, the water main shall be adjusted below

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the utility in conflict. If the water main is to be adjusted below the utility in conflict, adjustment of the water main shall be completed before the utility in conflict is constructed across the water main. If the water main is to be adjusted above the utility in conflict, adjustment of the water main may be completed either before or after the utility in conflict is constructed across the water main.

All materials shall be on hand before water main cut-in connection is undertaken to ensure that a minimum amount of time is necessary to complete the work required on the plans. Only Village personnel will be in charge of closing system valves, but the Contractor shall lend any assistance necessary to expedite the shutdown. In addition, the Contractor shall distribute notices of any water service interruptions to residents as directed by the Engineer.

Once water service has been shut down by the Village, the Contractor shall cut the existing water main by an approved method and remove or abandon pipe as necessary to accommodate connection to the new main. The Contractor shall then complete the water main connection and remove or abandon and plug/cap and block the existing water main as shown on the plans.

The Contractor shall be required to furnish any and all pipe fittings, required jointing materials and all work necessary to complete the connection as specified. This includes but is not limited to any necessary plugs, blocks, corporation stops, sleeves, mechanical joints, reducers and water main pipe. All fittings and pipe that are installed under this item shall be placed on a bedding in accordance with the details in the plans.

Excavation and bedding will not be paid for separately but shall be included in the cost of this work.

Basis of Payment. This work will be paid for at the contract unit price per foot for ADJUSTING WATER MAIN, of the diameter specified.

PAY ITEM #37 – FIRE HYDRANTS TO BE REMOVED

Description. This work shall consist of removing existing fire hydrants in locations where new fire hydrants are not to be installed. This work shall be in accordance with Section 564 of the Standard Specifications and with the Standard Specifications for Water and Sewer Construction in Illinois, except as modified herein.

Where an existing fire hydrant is to be removed and replaced with a new fire hydrant in substantially the same location, removal of the existing fire hydrant will not be paid for separately but shall be included in the cost of the fire hydrant installation.

Materials. Water main pipe shall be ductile iron pipe conforming to ANSI/AWWA C151/A21.51, Class 52 standard thickness.

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Water main couplings shall be Krausz Hymax Grip coupling restraints of the diameter required, or approved equal.

All bolts, tie rods, nuts, washers, and other hardware and fasteners to be installed below grade shall be stainless steel. Bolts and tie rods shall be Type 304 stainless steel. Nuts and washers shall be Type 300 stainless steel.

Construction. The existing fire hydrant, auxiliary valve, valve box, hydrant lead, tee, and a portion of the adjoining water main shall be excavated and exposed. The existing water main shall be cut on both sides of the tee by an approved method and a section of existing water main shall be removed along with the tee, hydrant lead, valve box, auxiliary valve, and fire hydrant. A section of new water main pipe of appropriate diameter and of the proper length shall be positioned in place between the two cut ends of the existing water main and the ends of the existing water main shall be joined to the new section of water main pipe with water main couplings of the proper size.

The excavation shall be backfilled with crushed aggregate of CA-6 gradation and mechanically compacted in lifts not exceeding 12 in.

Excavation and backfilling will not be paid for separately, but shall be included in the cost of this work.

Fire hydrants which are removed and are selected by the Engineer to be salvaged shall remain the property of the Village and shall be delivered by the Contractor to the Village of Villa Park Public Works Department yard located at 51 South Ardmore Avenue in Villa Park. Delivery shall be made during the normal working hours of the Village of Villa Park Public Works Department and the Contractor shall coordinate the day, time, and other details of delivery with the Village. Fire hydrants which are not selected by the Engineer to be salvaged shall become the property of the Contractor and shall be removed from the site by the end of the workday and properly disposed of by the Contractor. The delivery or disposal of fire hydrants will not be paid for separately but shall be included in the cost of this work.

Basis of Payment. This work will be paid for at the contract unit price per each for FIRE HYDRANTS TO BE REMOVED.

PAY ITEM #38 – FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX

Description. This work shall consist of constructing fire hydrants with auxiliary valves and valve boxes. This work shall be in accordance with Section 564 of the Standard Specifications and with the Standard Specifications for Water and Sewer Construction in Illinois, except as modified herein.

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Materials. Fire hydrants shall be AMERICAN Flow Control 5-1/4" Waterous Pacer Traffic Model WB67-250 Fire Hydrant, conforming to ANSI/AWWA C502, with all stainless steel trim, above-ground breakable flanges, and auxiliary resilient wedge gate valve and valve box. Fire hydrants shall be fitted with DDP-arrangement nozzle sections with one 4-1/2 in. pumper nozzle and two 2-1/2 in. hose nozzles with National Standard threads and a National Standard operating nut.

Fire hydrants shall be factory painted red, prime coated with an epoxy, and finish coated with a two-part polyurethane top coat. Fire hydrants that are not factory painted red will be considered unacceptable and will be rejected.

Fire hydrants shall be furnished with bury depths that will allow the hydrants to be constructed with their ground rings positioned within 1/4 in. of finished grade.

Where fire hydrants are to be constructed on existing water mains, Contractor may elect to construct trenches on the existing water main at the locations of proposed fire hydrants to investigate the depth of the existing water main and to determine the bury depths that will be required for the new hydrants prior to furnishing them. Such trenches shall be in accordance with, measured, and paid for as EXPLORATION TRENCH, SPECIAL.

Auxiliary valves shall be AMERICAN Flow Control Series 2500 Ductile Iron 250 psig AWWA Resilient Wedge Gate Valves conforming to ANSI/AWWA C515, with flanged x mechanical joint end connections, 6 in. diameter. All exterior valve body bolting shall be Type 304 stainless steel.

Valve boxes shall have a cover embossed with the word "WATER".

Valve box adaptors shall be Adaptor, Inc., Valve Box Adaptor II (VBA-II), or approved equal.

Valve box stabilizer grips shall be by BLR Enterprises, Inc., or approved equal.

Hydrant lead pipe shall be ductile iron pipe conforming to ANSI/AWWA C151/A21.51, Class 52 standard thickness, with push-on joints conforming to AWWA C111, 6 in. diameter.

Water main couplings shall be Krausz Hymax Grip coupling restraints of the diameter required, or approved equal.

Mechanical joint restraints shall be EBAA Iron, Inc., MEGALUG Mechanical Joint Restraints for Ductile Iron Pipe, or approved equal.

Tie rods shall be stainless steel threaded rods 3/4 in. diameter.

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All bolts, tie rods, nuts, washers, and other hardware and fasteners to be installed below grade shall be stainless steel. Bolts and tie rods shall be Type 304 stainless steel. Nuts and washers shall be Type 300 stainless steel.

Fire hydrant barrel extensions, if permitted, shall be AMERICAN Flow Control Waterous Series and shall be a maximum of 18 in.

Fire hydrant bags shall be polypropylene with a minimum thickness of 4 mils and orange in color with bold black print reading "NOT IN SERVICE". Bags shall include tie straps to firmly secure the bags to hydrants.

Construction. Where an existing fire hydrant is to be removed and replaced with a new fire hydrant with auxiliary valve and valve box in substantially the same location, the existing fire hydrant, auxiliary valve, valve box, hydrant lead pipe, and tee shall be excavated and exposed. The existing hydrant lead pipe shall be disconnected from the existing tee and the existing fire hydrant, auxiliary valve, valve box, and hydrant lead pipe shall be removed. Removal of the existing fire hydrant and related components will not be paid for separately but shall be included in the cost of this work.

If the Engineer determines the existing hydrant tee and adjoining connections are in satisfactory condition, then the existing tee shall be reused, except that all the hardware on the existing tee shall be replaced. If the Engineer determines the existing hydrant tee is in unsatisfactory condition, then the existing tee shall be removed and replaced and this work will be performed, measured, and paid for as CONNECTION TO EXISTING WATER MAIN.

The fire hydrant shall be installed so that the standpipe is plumb. The center of the lowest nozzle shall be placed at least 18 in. but not more than 24 in. above finished grade. The breakable flanges shall be positioned 2 in. above finished grade. The nearest part of the hydrant shall be at least 3 ft. but not more than 8 ft. behind the back of curb. The nearest part of the hydrant shall be at least 3 ft. from all paved surfaces. Where hydrants are to be installed adjacent to a roadway they shall be placed so that the pumper nozzle faces the roadway and is perpendicular to the direction of travel of the roadway. Where hydrants are not to be installed adjacent to a roadway they shall be placed according to the plans or as directed by the Engineer.

Fire hydrants and auxiliary valves shall be set on a firm foundation of precast concrete blocks and shall be thrust blocked. Additional precast concrete bricks shall be placed under the auxiliary valve as needed. Thrust blocking shall consist of Class SI concrete cast in place against the fittings and the undisturbed earth on any side or sides of the excavation where thrust is expected to occur. A minimum of $\frac{1}{4}$ cu. yd. of concrete shall be used for the thrust blocking. The dimensions of the thrust blocking shall be determined by the Engineer. Thrust blocking may also consist of the placement of precast concrete blocks at the discretion of the Engineer. Additional precast concrete blocks shall be placed on the bottom, back and sides of the hydrant as directed by the Engineer to hold

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the hydrant solid and vertical. All blocks, bricks and thrust blocking shall be placed such that the pipe, joints, and fittings shall be accessible for future repair and so that the hydrant drain holes are not blocked.

Mechanical joint restraints shall be installed on all mechanical fittings. A minimum of two tie rods shall be installed between the fire hydrant barrel and the tee fitting on the water main. Valve box adaptors shall be installed. Valve box stabilizer grips shall be installed. Barrel extensions will only be permitted at the discretion of the Engineer.

Fire hydrants shall be braced and covered during backfilling. The area around the base of the hydrant shall be backfilled with a minimum of 1 cu. yd. of crushed aggregate of CA-1 gradation. The CA-1 aggregate shall be covered with polyethylene sheeting prior to further backfilling. Backfill material shall be placed in lifts not exceeding 6 in. in thickness, loose measurement, and compacted in a manner approved by the Engineer.

Fire hydrants which are damaged during backfilling or which paint coat is damaged or chipped during backfilling due to lack of covering or lack of adequate covering shall have their heads replaced by Contractor at no cost to Owner.

Fire hydrants not in service shall be covered with fire hydrant bags until the fire hydrants are in service.

Excavation, bedding, and backfilling of fire hydrants will not be paid for separately but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each fire hydrant with auxiliary valve and valve box installed. No separate measurement will be made of pipe, fittings, hardware, or any other components.

Basis of Payment. This work will be paid for at the contract unit price per each for FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX.

PAY ITEM #39 & 92 – CATCH BASIN

Description. This work shall consist of constructing catch basins at locations shown on the plans in accordance with Section 602 of the Standard Specifications, the details on the plan and as specified herein.

Materials. The materials shall meet the requirements of Article 602.02 of the Standard Specifications.

Construction. Structures shall be constructed in accordance with the Construction Details and Section 602 of the Standard Specifications.

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The Contractor is responsible for tying in all existing storm sewers to the proposed structure. Up to 5 feet of new sewer (if required) for each existing sewer tying into the proposed structure shall be considered included in the cost of this item. Connections to existing storm sewers should be made using non-shear mission couplings. The Contractor shall be responsible for verifying the size, inverts and locations of the existing sewers to be connected to the proposed structure. Any existing storm sewers that are damaged during construction shall be replaced in kind by the Contractor at no cost to the Village. The pipe, couplings, and trench back fill shall be included in the cost of the structure and will not be paid for separately.

When a proposed catch basin is to be installed at the location of an existing drainage structure, the removal of the existing structure shall be included in this item.

Removing existing drainage structures shall consist of the removal and disposal of existing catch basins and inlets in accordance with Section 604 of the Standard Specifications.

Frames, grates and lids or other castings will be paid for separately.

Method of Measurement. This work will be measured for payment as each individual structure complete installed.

Basis of Payment. This work will be paid for at the contract unit price per each for CATCH BASIN, type specified.

PAY ITEM #40-42 & 101 – MANHOLE, TYPE A,

Description. This work shall consist of constructing manholes at locations shown on the plans in accordance with Section 602 of the Standard Specifications, the details on the plan and as specified herein.

Materials. The materials shall meet the requirements of Article 602.02 of the Standard Specifications.

Construction. Structures shall be constructed in accordance with the Construction Details and Section 602 of the Standard Specifications.

The Contractor is responsible for tying in all existing storm sewers to the proposed structure. Up to 5 feet of new sewer (if required) for each existing sewer tying into the proposed structure shall be considered included in the cost of this item. Connections to existing storm sewers should be made using non-shear mission couplings. The Contractor shall be responsible for verifying the size, inverts and locations of the existing sewers to be connected to the proposed structure. Any existing storm sewers that are damaged during construction shall be replaced in kind by the Contractor at no cost to the

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Village. The pipe, couplings, and trench back fill shall be included in the cost of the structure and will not be paid for separately.

When a proposed manhole is to be installed at the location of an existing drainage structure, the removal of the existing structure shall be included in this item.

Removing existing drainage structures shall consist of the removal and disposal of existing catch basins and inlets in accordance with Section 604 of the Standard Specifications.

Frames, grates and lids or other castings will be paid for separately.

Method of Measurement. This work will be measured for payment as each individual structure complete installed.

Basis of Payment. This work will be paid for at the contract unit price per each for MANHOLE, TYPE A, A.

PAY ITEM #43 – INLET

Description. This work shall consist of constructing inlets at locations shown on the plans in accordance with Section 602 of the Standard Specifications, the details on the plan and as specified herein.

Materials. The materials shall meet the requirements of Article 602.02 of the Standard Specifications.

Construction. Structures shall be constructed in accordance with the Construction Details and Section 602 of the Standard Specifications.

The Contractor is responsible for tying in all existing storm sewers to the proposed structure. Up to 5 feet of new sewer (if required) for each existing sewer tying into the proposed structure shall be considered included in the cost of this item. Connections to existing storm sewers should be made using non-shear mission couplings. The Contractor shall be responsible for verifying the size, inverts and locations of the existing sewers to be connected to the proposed structure. Any existing storm sewers that are damaged during construction shall be replaced in kind by the Contractor at no cost to the Village. The pipe, couplings, and trench back fill shall be included in the cost of the structure and will not be paid for separately.

When a proposed inlet is to be installed at the location of an existing drainage structure, the removal of the existing structure shall be included in this item.

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Removing existing drainage structures shall consist of the removal and disposal of existing catch basins and inlets in accordance with Section 604 of the Standard Specifications.

Frames, grates and lids or other castings will be paid for separately.

Method of Measurement. This work will be measured for payment as each individual structure complete installed.

Basis of Payment. This work will be paid for at the contract unit price per each for INLET, type specified.

PAY ITEM #49 – FRAMES AND GRATES, TYPE 11

Description. This work shall meet the requirements prescribed in General Special Provisions section, FRAMES, GRATES AND LIDS, shall be according to Section 602 and 604 of the Standard Specifications, the details in the plans and the following:

This item includes the replacement of frames and grates on existing structures to be adjusted or reconstructed at locations shown on the plans or as directed by the Engineer.

Type 11 frames and grates located in barrier curb and gutter shall be Neenah R-3281-A with curb box or approved equal.

Type 11 frames and grates located in depressed curb and gutter shall be Neenah R-3281-A with depressed curb grate or approved equal.

Frames and grates located within curb ramps or crosswalks shall be substituted with ADA compliant castings.

Enviro-curb logos on curb boxes for Type 11 frames and grates shall have the words “DUMP NO WASTE” and “DRAINS TO RIVER” or “DRAINS TO WATERWAY” cast into the top of all curb boxes.

Basis of Payment. This work will be paid for at the contract unit price per each for FRAMES AND GRATES, TYPE 11 as specified.

PAY ITEM #50-51 – FRAMES AND LIDS, TYPE 1

Description. This work shall meet the requirements prescribed in General Special Provisions section, FRAMES, GRATES AND LIDS, shall be according to Section 602 and 604 of the Standard Specifications, the details in the plans and the following:

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This item includes the replacement of frames and lids on existing structures to be adjusted or reconstructed at locations shown on the plans or as directed by the Engineer.

Type 1 frames and closed lids shall be Neenah R-1713 self-sealing or approved equal.

Type 1 frames and open lids shall be Neenah R-1713 or approved equal.

Frames and lids located within curb ramps or crosswalks shall be substituted with ADA compliant castings.

All closed lid castings shall be self-sealing, gasketed, watertight, and shall have machined bearing surfaces and concealed pick holes. The top surface of all closed lids shall be embossed with the words "VILLAGE OF VILLA PARK".

The top surface of closed lids shall also be embossed with the word "SANITARY", "STORM", or "WATER" as appropriate.

Basis of Payment. This work will be paid for at the contract unit price per each for FRAMES AND LIDS, TYPE 1 as specified.

PAY ITEM #54 – COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

Description. This work shall consist of constructing combination concrete curb and gutter as shown on the plans or as directed by the Engineer. This work shall be in accordance with Section 606 of the Standard Specifications, except as modified herein.

Excavation will not be paid for separately but shall be included in the cost of this item.

Combination concrete curb and gutter shall be constructed on a prepared base of mechanically compacted crushed aggregate of CA-6 gradation having a minimum compacted thickness of 4 in.

Wood forms shall be used. Forms constructed of steel or Masonite will not be permitted. Forms for radius sections of the combination concrete curb and gutter shall be constructed of 1 in. thick wood boards.

The height of the curb head may vary as shown on the plans or as directed by the Engineer. Variations in the height of the curb head will not be paid for separately but shall be included in the cost of this item.

Where combination concrete curb and gutter is constructed across driveways, alleys, sidewalk curb ramps, or other designated areas, the top of the curb shall be depressed according to the details shown on the plans or as directed by the Engineer. The transition

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from full height curb to depressed curb shall be made over a distance equal to at least four times the difference in height between the full height curb and the depressed curb.

Where combination concrete curb and gutter is constructed across sidewalk curb ramps, the depressed curb shall be in compliance with all applicable requirements of the Americans with Disabilities Act (ADA) and the Proposed Guidelines for Accessible Rights-of-Way (PROWAG).

Where combination concrete curb and gutter is to be constructed adjacent to existing pavement that is not being reconstructed, the void between the existing pavement and the proposed combination concrete curb and gutter shall be filled in with a concrete wedge with a minimum width of 6 in. and a minimum thickness of 8 in. The concrete wedge shall be placed after the combination concrete curb and gutter has been placed and the forms have been removed. The placement of the concrete wedge will not be paid for separately but shall be included in the cost of this item.

Where combination concrete curb and gutter is to be constructed adjacent to proposed sidewalk to be constructed, the combination concrete curb and gutter shall be constructed first and shall be constructed with an integral poured ledge. The ledge shall extend horizontally a minimum of 3 in. from the back of the curb head of the combination concrete curb and gutter. The ledge shall be positioned so that the vertical distance from the top of the ledge to the top of the curb head is equal to the thickness of the proposed sidewalk. The ledge shall extend vertically to the bottom edge of the combination concrete curb and gutter. The construction of the integral poured ledge will not be paid for separately but shall be included in the cost of this item.

Expansion joints shall be constructed at 60 ft. maximum centers. Expansion joints shall also be constructed at all construction joints, all points of curvature, all points of tangency, within 5 ft. on either side of all curb structure castings, and at additional locations as directed by the Engineer. Expansion joints shall consist of a 1 in. thick preformed bituminous expansion joint filler that extends the full cross section of the combination concrete curb and gutter. Expansion joint filler material that is larger than the cross section of the combination concrete curb and gutter shall be cut to the exact cross section of the combination concrete curb and gutter. Expansion joints shall have two 18 in. long, No. 6 non-deformed epoxy-coated steel dowel bars placed at mid-depth. The dowel bars shall have a greased plastic expansion cap placed on one end of each dowel bar a minimum of 1 in. from the end of the dowel bar.

Where proposed combination concrete curb and gutter is to be constructed abutting existing combination concrete curb and gutter, the dowel bars shall be drilled into the existing combination concrete curb and gutter. This work will not be paid for separately but shall be included in the cost of this item.

Contraction joints shall be constructed at 15 ft. maximum centers. Where the location of a contraction joint coincides with the location of an expansion joint, the contraction joint

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may be omitted at the discretion of the Engineer. Contraction joints shall be tooled and sawed. Sawing of contraction joints shall commence as soon as the concrete has hardened sufficiently to permit sawing without excessive raveling, but in no case shall sawing commence less than 4 hours or more than 24 hours after the concrete is placed. Sawing of contraction joints shall be to a depth equal to 1/3 the thickness of the gutter flag and to a width of not less than 1/8 in. Contraction joints shall be sealed according to Article 420.12, except that joints shall be sealed with polysulfide or polyurethane joint sealant.

If Contractor fails to construct joints in accordance with the requirements of this provision and the curb cracks, the Contractor shall remove and replace the affected section of combination concrete curb and gutter extending the full length between the two adjacent joints on either side of the crack. This work will not be paid for but shall be at the Contractor's expense.

Upon removal of the forms from the back of the combination concrete curb and gutter, excavated areas behind the combination concrete curb and gutter shall be immediately backfilled. Areas where pavement or sidewalks are to be constructed shall be backfilled with crushed aggregate of CA-6 or CA-7 gradation and mechanically compacted. Areas where topsoil and sodding are to be placed shall be backfilled with non-organic material acceptable to the Engineer. This work will not be paid for separately but will be included in the cost of this item.

Basis of Payment. This work will be paid for at the contract unit price per foot for COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12.

PAY ITEM #73 – EXPLORATION TRENCH, SPECIAL

Description. This work shall consist of constructing a trench for the purpose of locating and inspecting an existing utility or utilities. This work shall be in accordance with Section 213 of the Standard Specifications, except as modified herein.

The exploration trench may be used to locate any existing utility or utilities, including, but not limited to, water mains, water services, sewer mains, sewer services, field tiles, gas lines, underground electric lines, underground telephone lines, underground cable TV lines, underground communication lines, underground fiber optic lines, and other utilities as applicable.

The exploration trench may be used to locate existing utilities regardless of whether the utilities are public or private; known or unknown; or marked or unmarked. The exploration trench may also be used to inspect the condition of existing utilities, determine the material type or dimensions of existing utilities, and to verify clearances between multiple utilities.

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The exploration trench shall be constructed at the locations shown on the plans or as directed by the Engineer. The depth of the exploration trench shall vary as necessary, but shall be sufficient to locate the utility or utilities under investigation. The width of the trench shall be sufficient to allow proper investigation of the entire trench.

Upon completion of the exploration trench, the trench shall be backfilled. All exploration trenches where the inner edge of the trench is within 2 ft of an existing or proposed edge of pavement, driveway, curb, gutter, curb and gutter, stabilized shoulder, or sidewalk shall be backfilled with trench backfill in accordance with Section 208 of the Standard Specifications. Exploration trenches which do not require trench backfill shall be backfilled in accordance with Article 550.07 of the Standard Specifications. Backfilling of exploration trenches will not be measured for payment but shall be included in the cost of this work.

Method of Measurement. The exploration trench will be measured for payment in feet of actual trench constructed, regardless of the depth of the trench constructed. No additional measurement or compensation will be allowed for any delays or unforeseen circumstances arising from this work.

Basis of Payment. This work will be paid for at the contract unit price per foot for EXPLORATION TRENCH, SPECIAL.

PAY ITEM #74-75 – TEMPORARY ACCESS

Description. This work shall consist of furnishing and placing aggregate for use as temporary access in accordance with section 402 of the Standard Specifications, except as modified herein. Revise Article 402.10 of the Standard Specifications to read:

“402.10 For Temporary Access. The Contractor shall construct and maintain aggregate surface course for temporary access to private entrances and roads according to Article 402.07 and as determined by the Engineer.

The aggregate surface course shall be constructed to the dimensions and grades specified below, except as modified by the plans or as determined by the Engineer. Material shall be well graded 100 percent crushed gravel or crushed stone aggregate free of clay, loam, dirt, calcareous or other foreign matter conforming to the Standard Specifications gradation No. CA6.

- (a) Private Entrance. The minimum width shall be 12 ft. The minimum compacted thickness shall be 6 in. The maximum grade shall be eight percent, except as required to match the existing grade.
- (b) Road. The minimum width shall be 24 ft. The minimum compacted thickness shall be 9 in. The grade and elevation shall be the same as the

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removed pavement, except as required to meet the grade of any new pavement constructed.

Maintaining the temporary access shall include relocating and/or regrading the aggregate surface coarse for any operation that may disturb or remove the temporary access. The same type and gradation of material used to construct the temporary access shall be used to maintain it.

When use of the temporary access is discontinued, the aggregate shall be removed and utilized in the permanent construction at the discretion of the Engineer or disposed of according to Article 202.03".

Method of Measurement. Add the following to article 402.12:

"Aggregate surface course for temporary access will be measured for payment as each for every private entrance, commercial entrance, or road constructed for the purpose of temporary access. If a residential drive, commercial entrance, or road is to be constructed under multiple stages, the aggregate needed to construct the second or subsequent stages will not be measured for payment but shall be included in the cost per each of the type specified".

Basis of Payment. Revise the second paragraph of Article 402.13:

"Aggregate surface course for temporary access will be paid for at the contract unit price per each for TEMPORARY ACCESS (PRIVATE ENTRANCE) or TEMPORARY ACCESS (ROAD).

Partial payment of the each amount bid for temporary access, of the type specified, will be paid according to the following schedule:

- (a) Upon construction of the temporary access, sixty percent of the contract unit price per each, of the type constructed, will be paid.
- (b) Subject to the approval of the Engineer for the adequate maintenance and removal of the temporary access, the remaining forty percent of the pay item will be paid upon the permanent removal of the temporary access".

PAY ITEM #76 – HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

Description. This work shall consist of the removal and disposal of existing Hot-Mix Asphalt surface as shown on the plans or as directed by the Engineer. This work shall be completed in accordance with Section 440 of the Standard Specifications, except as modified herein.

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This item shall include the complete removal of the existing asphalt surface course. This item shall also include the removal and disposal of portions of the existing aggregate base as required to meet the proposed pavement sections as shown on the plans.

The contractor shall mill the pavement prior to patching operations.

Method of Measurement. This work shall be measured for payment in place and the area computed in square yard.

Basis of Payment. This work shall be measured and paid for at the contract unit price per square yard for HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH.

PAY ITEM #77 – SANITARY MANHOLE TO BE ADJUSTED

Description. This work shall consist of adjusting sanitary manholes with new frame and grate, in accordance with the detail in the plans and Section 602 of the Standard Specifications, except as specified herein.

This work shall be undertaken at locations shown on the plans or as directed by the Engineer and is anticipated to only be used for existing manholes that are to remain within the project limits.

Each structure adjustment shall be limited to two adjustment rings. The Contractor shall place a continuous strip 3/8" thick of polyurethane sealer/adhesive between the PCC structure or PCC ring and the bottom of the rubber ring. The Contractor shall also place a continuous strip 3/8" thick of polyurethane sealer/adhesive between the top of the rubber ring and the bottom of the frame.

This item shall include the installation of a Certex internal manhole chimney seal to the existing frame conforming to ASTM C-923, or approved equal, in accordance with the Village Standards. If an internal chimney seal already exists, it shall be removed and replaced unless otherwise directed by the Engineer.

Hydraulic cement shall be used in the adjustment of said structure to seal the outside of the adjustment rings and under the frame.

Basis of Payment. This work shall be paid for at the contract unit price per each for SANITARY MANHOLE TO BE ADJUSTED.

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PAY ITEM #78 –MANHOLE, SANITARY, TYPE A

Description. This work shall consist of constructing manholes, together with the necessary cast iron frames and lids, in accordance with the detail in the plans and Section 602 of the Standard Specifications, except as specified herein.

Manholes constructed over proposed or existing sanitary sewer and which are indicated on the plans as sanitary manholes shall be provided with rubber gasketed couplings to ensure a watertight seal between pipes and manhole. The rubber gasketed coupling shall conform to ASTM Specification C-923. Manholes shall be provided with epoxy coated cast iron steps on 15" centers from frame to invert. The outside of the manhole shall be coated with a waterproofing membrane and external sealing bands conforming to ASTM C-877. The seal between the pipe and the structure to be bound by water tight hydraulic cement. The rubber gasketed couplings, waterproof coating, chimney seal, and steps shall be included in the cost of the manholes and will not be paid for separately.

Manholes constructed in a location where an existing manhole was removed shall include five feet of pipe for each existing pipe location. Unless otherwise noted, sanitary sewer pipe shall be PVC, SDR 26 conforming to ASTM D-2241. Connections shall be made with non-shear mission couplings. The pipe, collar, couplings, and trench back fill shall be included in the cost of the manholes and will not be paid for separately.

If required, by-pass pumping may be accomplished by supplying sufficient pumping equipment to by-pass the sewage flow around the construction area to the downstream sanitary sewer. Before leaving the construction site each day, the Contract shall connect the new sewer to the existing sewer to allow sewage flow by gravity. All costs associated with by-pass pumping and temporary plugging of sewer required for sanitary manhole installation shall be included in the cost of the proposed sanitary manhole.

When a proposed manhole is to be installed at the location of an existing manhole, the removal of the existing structure shall be included in this item. Removing existing manholes shall consist of removal and disposal of existing manholes in accordance with Section 605 of the Standard Specifications.

Frames, grates and lids or other castings will be paid for separately.

Basis of Payment. This work shall be paid for at the contract unit price per each for MANHOLE, SANITARY, TYPE A of the of the size specified.

PAY ITEM #79 – TRAFFIC CONTROL AND PROTECTION (SPECIAL)

Description. This work shall consist of the furnishing, installation, maintenance, relocation, and removal of work zone traffic control and protection. This work shall be in accordance with Section 701 of the Standard Specifications, the Supplemental

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Specifications, the "Illinois Manual of Uniform Traffic Control Devices", the Highway Standards and details contained in the Plans and Special Provisions, and the Special Provisions contained herein, except as modified herein.

The bid price for TRAFFIC CONTROL AND PROTECTION (SPECIAL) shall not exceed 5 percent of the total bid price. If the bid price for TRAFFIC CONTROL AND PROTECTION (SPECIAL) exceeds 5 percent of the total bid price, the Village may reject the Bid.

Special Attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details, Recurring Local Roads and Streets Special Provisions, and Special Provisions contained herein, relating to traffic control.

HIGHWAY STANDARDS: 701301, 701501, 701801, 701901

DETAILS:

Traffic Control and Protection for Side Roads, Intersections, and Driveways
(TC-10)

SPECIAL PROVISIONS (Included in these Special Provisions):

Maintenance of Roadways
Work Zone Traffic Control Surveillance (LRS 3)
Flaggers in Work Zones (LRS 4)
Sidewalk, Corner, or Crosswalk Closure (BDE)

Contractor shall contact the Village at least 72 hours in advance of beginning work. Construction operations shall be conducted in a manner such that streets shall be open to emergency traffic and accessible as required to local traffic. Advanced notice shall be provided to residents, police, fire, school districts, school bus companies, and trash haulers when access to any street will be temporarily closed or limited. Removal and replacement of curb and gutter and driveways shall be planned so as to cause a minimum of inconvenience to the abutting property owners. The work shall be accomplished such that the streets shall be left open to local traffic at the end of each workday.

Method of Measurement. This work will be measured for payment on a lump sum basis. No measurement will be made of any of the individual components of this work.

Basis of Payment. Traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION (SPECIAL), which price shall include all of the above listed requirements, details, standards, and special provisions.

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PAY ITEM #81 – PRE-CONSTRUCTION VIDEO RECORDING

Description. This work shall consist of performing color video and audio recording of the project area and other areas which may be impacted by construction.

Pre-construction video recordings will include coverage of the project area and all other areas which may be impacted by construction. Video recordings will also include construction easements when applicable. Video recordings will provide a visual record of all physical features within those areas, including, but not limited to, roadways, pavements, curbs, gutters, driveways, driveway aprons, sidewalks, carriage walks, parkways, trees, landscaping, shrubbery, plantings, landscaping walls, retaining walls, signs, sign posts, fences, utility poles, light poles, utilities, equipment, manholes, b-boxes, cleanouts, valves, curb structures, pipelines, buildings, mailboxes, and any other features located within the project area.

Video recordings will begin with an audio narrative which provides the current date and time, the name of the Village and name of project, and a description of both the starting location and the location or locations to be recorded, including street name or names, street addresses, and any additional information which may be necessary to describe the location and subject of viewing.

Video recordings will maintain viewer orientation by means of an audio commentary in the audio track of each video recording which provides an explanation of what is being viewed; and by videotaping landmarks and readily identifiable objects, including property addresses, street signs, or other appropriate objects, at appropriate intervals.

Pre-construction video recordings will be recorded at a rate of travel not exceeding 50 feet per minute, and zooming and panning rates will be controlled to provide clarity of features during playback. The finished product will be provided with bright, clear pictures and accurate colors free from distortion, tearing, rolls, or other forms of picture imperfection. The audio will have proper volume and clarity. All recordings will be performed at times of satisfactory visibility, and when no more than 10 percent of ground is obscured by snow, leaves, or other cover.

If any element within or portion of the project area is not adequately documented by the pre-construction video recording so as to definitively demonstrate its condition prior to the start of construction, Contractor will assume responsibility for the repair, restoration or replacement of that element or portion of the project area. Such repair, restoration or replacement will be to equal or better condition than previously existing, and will further comply with all standards and provisions which govern the work in question.

Schedule. Preconstruction video recording will be performed according to the following schedule:

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- (a) Pre-construction video recording will be completed after a Notice to Proceed has been issued.
- (b) Pre-construction video recording will be completed after the Joint Utility Locating Information for Excavators (JULIE) request for the project area has cleared.
- (c) Pre-construction video recording will be completed before any equipment, materials, or other items are delivered to the site.
- (d) Pre-construction video recording will be completed no more than 7 chargeable days prior to the start of construction.
- (e) Pre-construction video recording will be completed, the required pre-construction video recording deliverables will be submitted to the Engineer, and the Engineer will review and issue written approval of the pre-construction video recording before any activity other than utility locating will be permitted to start. Such activity will include, but not be limited to, delivery of materials and equipment, installation of traffic control and erosion control, and completion of construction layout and tree protection. No days will be charged against the contract time while the video is under review by the Engineer, including the day the deliverables are submitted and the day a response is provided. If the pre-construction video recording or any portions thereof are rejected, the contract time will commence to run until revisions are submitted.
- (f) Pre-construction video recording will be submitted to Engineer for review prior to commencement of any construction, and receive acceptance of recordings prior to commencement of construction. Any areas found not acceptable to the Owner will be re-recorded at no additional cost to the contract.

Deliverables. Video will be high-definition, with a minimum resolution of 1280 × 720 pixels per frame. Video will be filmed in a landscape aspect ratio. Video filmed in a portrait aspect ratio will be considered unacceptable and will be rejected.

Preconstruction video recordings will be provided as electronic files of .avi, .mp4, .m4v, .mkv, .wmv, or .mpg file format, or of such other file format as may be approved by Engineer. Preconstruction video recordings will be provided as independent digital container format files, which container files will include all video, audio, and other electronic information necessary to view the preconstruction video recording as intended.

Video DVD will be considered an unacceptable format for providing preconstruction video recordings, and will be rejected.

Pre-construction video recording electronic files will be provided on a portable electronic media device or devices of one of the following types: USB flash drive, SD flash memory

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card, CF flash memory card, data DVD, external hard drive, or such other portable electronic media device as may be approved by Engineer. Preconstruction video recording electronic files may also be provided via online file sharing, cloud storage, File Transfer Protocol (FTP), or other online or network file transfer methods if approved by Engineer.

Pre-construction video recording electronic files will be accompanied by corresponding logs which document the dates, times, and locations covered by each preconstruction video recording electronic file.

Contractor shall maintain copies of all items submitted to Engineer for Contractor's own use and record.

Method of Measurement. This work will be measured for payment on a lump sum basis. No measurement will be made of the individual components of this effort.

Basis of Payment. Pre-construction video recording will be paid for at the contract lump sum price for PRE-CONSTRUCTION VIDEO RECORDING.

PAY ITEM # 82 – PARKWAY RESTORATION

This work shall be done in accordance with Sections 211 and 252 of the Standard Specifications and the Details provided in the Plans, except where modified herein.

Description. The purpose of this work is to restore the areas disturbed by construction and/or to provide proper drainage in the parkways.

This work shall include restoring disturbed areas within the construction limits, removing excess backfill material, excavating for proposed ADA ramps, furnishing and placing 4" of topsoil in accordance with Section 211, compacting and grading to maintain positive slope, fertilizing, and sodding the areas in accordance with Section 252. Contractor is responsible for repairing any parkway settlement to the Engineer's approval.

Materials.

- (a.) Topsoil shall meet the requirements of Article 211.02.
- (b.) Salt Tolerant Sod shall meet the requirements of Article 252.02
- (c.) Fertilizer shall meet the requirements of Article 252.02

Construction. Installation of the topsoil shall be per Article 211.04. Installation of the sod and fertilizer shall be per Articles 252.03-252.06.

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Add the following to the end of Article 252.03:

“The removal of excess backfill material shall be included in the pay item for PARKWAY RESTORATION.”

Method of Measurement. Parkway Restoration will be measured for payment in place and the area computed in square yards. To be acceptable for final payment, the sod shall be growing in place for a minimum of 30 days in a live, healthy condition. When directed by the Engineer, any defective or unacceptable sod shall be removed, replaced, and watered.

Basis of Payment. This work will be paid for at the contract unit price per square yard for PARKWAY RESTORATION.

PAY ITEM #83 – HOT-MIX ASPHALT DRIVEWAY PAVEMENT

Description. This work shall consist of constructing Hot-Mix Asphalt driveway pavement on a prepared subgrade. This work shall be in accordance with Articles 406.02, 406.03, 406.05, 406.06, 406.07, and 406.12 of the Standard Specifications, and the detail shown on the Plans, except as modified herein.

Hot-Mix Asphalt driveway pavement shall be constructed on a prepared base of mechanically compacted crushed aggregate of CA-6 gradation having a minimum compacted thickness of 6 in. for residential driveways and 8 in. for commercial driveways.

The mix for Hot-Mix Asphalt Driveway Pavement shall be Hot-Mix Asphalt Surface Course, Mix “D”, N50, to the minimum thickness of 4” for residential driveways and 6” for commercial driveways, or to match the existing HMA thickness, whichever is greater.

Driveway pavement shall be placed in two lifts.

Aggregate base course will not be paid for separately, but shall be included in the cost of HOT-MIX ASPHALT DRIVEWAY PAVEMENT.

Method of Measurement. Hot-mix asphalt driveway pavement will be measured for payment in place and the area computed in square yards.

Basis of Payment. This work will be paid for at the contract unit price per square yard for HOT-MIX ASPHALT DRIVEWAY PAVEMENT, of the thickness specified.

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PAY ITEM #84 – CONSTRUCTION LAYOUT

Description. The Contractor shall furnish and place construction layout stakes for this project. Reference points to the centerline of survey and benchmarks as shown in the plans. Any additional control points set by the Engineer will be identified in the field to the Contractor and all field notes will be kept in the office of the Engineer.

The Contractor shall provide field forces, equipment, and material to set all additional stakes for this project, which are needed to establish offset stakes, reference points, and any other horizontal or vertical controls, including supplementary benchmarks, necessary to secure a correct layout of the work. Stakes for line and grade of pavement and/or curb shall be set at sufficient station intervals (not to exceed 50 feet to assure substantial conformance to plan line and grade.

The Contractor shall be responsible for having the finished work conform to the lines, grades, elevations, and dimensions called for in the plans. Any inspection or checking of the Contractor's layout by the Engineer and the acceptance of all or any part of it shall not relieve the Contractor of responsibility to secure the proper dimensions, grades and elevations of the several parts of the work. The Contractor shall exercise care in the preservation of stakes and benchmarks and shall have them reset when any are damaged, lost, displaced, removed, or otherwise obliterated.

Responsibility of the Engineer

The Engineer will make random checks of the Contractor's staking to determine if the work is in conformance with the plans. Where the Contractor's work will tie into work that is being or will be done by others, checks will be made to determine if the work is in conformance with the proposed overall grade and horizontal alignment.

It is not the responsibility of the Engineer, except as provided herein, to check the correctness of the Contractor's stakes; any errors apparent will be immediately called to the Contractor's attention and the Contractor shall make the necessary correction before the stakes are used for construction purposes.

Responsibility of the Contractor

The Contractor shall establish from the given survey points and benchmarks all the control points necessary to construct the individual project elements. The Contractor shall provide the Engineer adequate control in close proximity to each individual element to allow adequate checking of construction operations. This includes, but is not limited to, line and grades in substantially completed construction work. It is the Contractor's responsibility to tie in centerline control points in order to preserve them during construction operations.

All work shall be according to normally accepted self-checking surveying practices. Field notes shall be kept in standard survey field notebooks and those books shall become the

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property of the Engineer at the completion of the project. All notes shall be neat, orderly and in accepted form.

Basis of Payment. This work will be paid for at the contract lump sum price for CONSTRUCTION LAYOUT.

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PAY ITEM #85-89 – STORM SEWER, WATER MAIN QUALITY PIPE

Description. This work consists of constructing storm sewer adjacent to or crossing a water main, at the locations shown on the plans or as determined by the Engineer. The material and installation requirements shall be according to the latest edition of the “Standard Specifications for Water and Sewer Construction in Illinois”, and the applicable portions of Section 550 of the Standard Specifications, except as modified herein.

Water quality pipe shall be defined as:

Ductile iron pipe, Class 52 conforming to ANSI/AWWA C151/A21.51, with joints conforming to ANSI/AWWA C111/A21.11, of the diameter specified.

Polyvinyl chloride (PVC) pressure pipe conforming to ASTM D-2241 with a Standard Dimension Ratio (SDR) equal to 26 and gasketed joints conforming to ASTM D-.

This work includes providing and installing pipe, fitting and couplings, connections to manholes, sawcutting, excavation, sheeting shoring, and dewatering, by-pass pumping, removal and disposal of existing sewers, removal and disposal of excavated material, bedding and covering of pipe, making connections between different pipe materials, and any other labor, material or equipment required to complete the work as specified herein.

Construction Requirements. Storm sewers shall be installed on a minimum of 4-inches of granular bedding. Once the pipe has been installed the Contractor shall place bedding to 12-inches over the crown of the pipe. Bedding material will not be paid for separately but shall be included in the cost of this item.

Trench backfill shall be placed over the bedding material and shall be paid for as TRENCH BACKFILL.

Basis of Payment. This work will be paid for at the contract unit price per foot for STORM SEWER, WATER MAIN QUALITY PIPE, of the diameter specified.

PAY ITEM #90 – SANITARY SEWER, PVC

Description. This work shall consist of the installation of sanitary sewer of the size specified adjacent to or crossing utilities proposed to be constructed under this contract as shown on the plans or determined by the Engineer and shall be performed in accordance with the Water and Sewer Specifications and applicable Village standards.

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This work will only be paid for if the sanitary sewer is in direct conflict with the proposed utility and approved by the Engineer.

This work includes providing and installing pipe, fitting and couplings, connections to manholes, all material and equipment, sawcutting, excavation, sheeting shoring, and dewatering, by-pass pumping, removal and disposal of existing sewers, removal and disposal of excavated material, bedding and covering of pipe, making connections between different pipe materials, backfilling with granular trench back fill material, and any other labor, material or equipment required to complete the work as specified herein.

Materials. Unless otherwise noted, proposed sanitary sewer shall be PVC, SDR 26 conforming to ASTM D-2241 with gasketed, bell and spigot, push on type joints conforming to ASTM D-3139 of the diameter shown on the plans.

Fittings such as saddles, elbows, tees and wyes shall be factory produced and have joint design compatible with adjacent pipe. Provide approved adapters for transitions to other types of pipe material.

Pipe markings shall include: Manufacturer's name or trademark; nominal pipe size; PVC cell classification; ASTM D-2241 SDR 26; extrusion date, period of manufacture or lot number.

Pipe shall be subject to rejection for fractures or cracks passing through pipe wall or socket; cracks sufficient to impair strength, durability of serviceability of pipe; variations of more than 1/8 inch/lineal foot in alignment in pipe intended to be straight; damaged ends.

Flexible connectors shall be non-shear mission couplings or approved equal for joining pipes of dissimilar material and/or size.

Bedding and backfill requirements shall be per TRENCH BACKFILL AND PIPE BEDDING and the Village standard details. Trench backfill and pipe bedding materials will not be paid for separately and are included in this item.

Construction Requirements. If ground water is encountered during trenching operations, it is the Contractor's responsibility to dewater the trenches in order to install sanitary sewers, manholes and other underground items. The cost for dewater trenches will not be paid for and is incidental to the contract

If required, by-pass pumping may be accomplished by supplying sufficient pumping equipment to by-pass the sewage flow around the construction area to the downstream sanitary sewer. Before leaving the construction site each day, the Contract shall connect the new sewer to the existing sewer to allow sewage flow by gravity.

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The cost of making any sewer connections to existing structures or pipe shall be included in the cost of the new sanitary sewer pipe. Any additional sewer pipe required to make the connection shall be of the same size and material type as the existing sewer. Clay pipe and other substandard materials as determined by the Engineer will not be replaced in kind but shall be replaced with suitable materials. This work and the necessary materials shall be included in the cost of the new sanitary sewer.

The cost of removing existing sewer pipe within the proposed sewer trench shall be included in the cost of the new sanitary sewer pipe and will not be paid for separately.

All sanitary sewer shall be pressure and deflection tested in accordance with the Water and Sewer Specifications and Village standards prior to acceptance. No sooner than 30 days after sewers have been installed, they shall be inspected by closed circuit color television to determine if any pipe installation defects have occurred. A copy of the video DVD and flash drive and written inspection report shall be furnished to the Village. Any failures in the pipe identified by the Village during the review of the television reports and videos shall be corrected prior to the Village accepting ownership.

Method of Measurement. This work will be measured for payment per lineal foot installed.

Basis of Payment. This work will be paid for at the contract unit price per lineal foot as SANITARY SEWER, PVC of the size specified.

PAY ITEM #91 – ADJUSTING WATER SERVICE LINES

Description. This work shall consist of adjusting existing copper water service lines $\frac{3}{4}$ in. diameter and larger which are determined by the Engineer to be in direct conflict with a utility or utilities being constructed under this contract or are determined by the Engineer to be substantially impeding such construction. This work shall be in accordance with Section 563 of the Standard Specifications and with the Water and Sewer Specifications, except as modified herein.

Existing water service lines that are not copper or that are less than $\frac{3}{4}$ in. diameter will not be adjusted but shall be replaced from the water main to the b-box in accordance with WATER SERVICE, PUBLIC.

Materials. Water service line pipe shall be Type "K" seamless copper water tubing conforming to ASTM B88. Water service line pipe shall be of the same diameter as the existing water service line to be adjusted.

Water service line couplings shall be Mueller H-15400 straight three-part unions with copper flare nuts on both ends, conforming to ANSI/AWWA C800, of the size needed.

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All materials furnished as a part of this work shall comply with the latest requirements of the Federal Safe Drinking Water Act.

Construction. Where adjustment of the water service line above the utility in conflict will result in the water service line being less than 5.5 ft. below finished grade, the water service line shall be adjusted below the utility in conflict. If the water service line is to be adjusted below the utility in conflict, adjustment of the water service line shall be completed before the utility in conflict is constructed across the water service. If the water service line is to be adjusted above the utility in conflict, adjustment of the water service line may be completed either before or after the utility in conflict is constructed across the water service line.

The existing water service line shall be cut by an approved method. If adjustment of the water service line is not to be completed immediately, both ends of the water service line shall be crimped and bagged until adjustment is to be completed. The crimped ends shall be cut again by an approved method immediately before adjustment is to be completed.

The water service line shall be adjusted so that a minimum of 1 ft. of clearance exists in all directions between the water service line and all other utilities. A single piece of copper water tubing of sufficient length to provide the minimum clearances shall be utilized. The ends of the existing water service line shall be joined to the new copper water tubing with water service line couplings of the proper size.

The adjusted water service line shall be placed on a bedding of crushed aggregate of CA-7 or CA-11 gradation having a minimum thickness of 4 in. The bedding shall be placed to a minimum of 12 in. above the adjusted water service line.

Excavation, bedding, and backfilling needed to adjust water service lines will not be paid for separately, but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment per foot of water service line adjusted, regardless of the depth of the water service line adjusted, the diameter of the water service line adjusted, or any other factors. No separate measurement will be made of pipe, fittings, couplings, stops, valves, or other components.

Basis of Payment. This work will only be paid for if the Engineer determines the water service line is in direct conflict with a utility or utilities being constructed under this contract. If the Engineer determines the water service line is in direct conflict with a utility or utilities being constructed under this contract, then this work will be paid for at the contract unit price per foot for ADJUSTING WATER SERVICE LINES. If Contractor elects to adjust a water service line that the Engineer has not determined to be in direct conflict, that work will not be paid for but shall be at the Contractor's expense.

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PAY ITEM #93 – CLASS D PATCHES, SPECIAL

Description. This work shall consist of the removal of the existing pavement, the necessary excavation, and the replacement with hot-mix asphalt (HMA) patches at designated locations. This work shall be in accordance with Section 442 of the Standard Specifications, except as modified herein.

Remove all references to a specified type or types of patches in the Standard Specifications.

All patches shall be saw cut full-depth prior to removal of the existing pavement. Saw cuts shall be completed no more than three days prior to removal of the existing pavement. Saw cuts will not be paid for separately, but shall be included in the cost of this work.

Where patches are to be resurfaced with a subsequent lift of hot-mix asphalt, the patches shall be constructed with Hot-Mix Asphalt Binder Course, IL-19.0, N50. The minimum thickness of each lift shall be 2.25 in. The maximum thickness of each lift shall be 4 in.

Where patches are not to be resurfaced with a subsequent lift of hot-mix asphalt, the topmost lift of the patch shall be constructed with Hot-Mix Asphalt Surface Course, Mix "D", N50. The thickness of the surface course lift shall be 2 in. Lower lifts shall be constructed with Hot-Mix Asphalt Binder Course, IL-19.0, N50. The minimum thickness of each lower binder course lift shall be 2.25 in. The maximum thickness of each lower binder course lift shall be 4 in.

Basis of Payment. This work will be paid for at the contract unit price per square yard for CLASS D PATCHES, SPECIAL, of the thickness specified.

PAY ITEM #94 – CONNECTION TO EXISTING WATER MAIN

Description. This work shall consist of making non-pressure, cut-in connections to existing water mains. This work shall be in accordance with Section 561 and Section 563 of the Standard Specifications and with the Standard Specifications for Water and Sewer Construction in Illinois, except as modified herein.

Materials. Water main pipe shall be ductile iron pipe conforming to ANSI/AWWA C151/A21.51, Class 52 standard thickness, with gasketed bell and spigot type push-on joints conforming to ANSI/AWWA C111/A21.11, of the diameter required. Pipe shall have an interior cement mortar lining conforming to AWWA C104.

Water main fittings shall be ductile iron conforming to ANSI/AWWA C110/A21.10 or ANSI/AWWA C153/A21.53. Fittings shall be cement mortar lined and tar coated in accordance with AWWA C104. Fittings shall have mechanical joint end connections

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unless otherwise specified. Fittings shall include tees, crosses, reducers, and all other fittings as may be necessary to construct a connection to an existing water main.

Water main couplings shall be Krausz Hymax Grip coupling restraints of the diameter required, or approved equal.

Mechanical joint restraints shall be EBAA Iron, Inc., MEGALUG Mechanical Joint Restraints for Ductile Iron Pipe, or approved equal.

Tie rods shall be stainless steel threaded rods $\frac{3}{4}$ in. diameter.

All bolts, tie rods, nuts, washers, and other hardware and fasteners to be installed below grade shall be stainless steel. Bolts and tie rods shall be Type 304 stainless steel. Nuts and washers shall be Type 300 stainless steel.

Construction. The connection to the existing water main shall be accomplished by the use of fittings of the proper types and sizes, sections of new water main pipe of the proper lengths and diameters, water main couplings of the proper sizes, and mechanical joint restraints. The connection shall be made in the most direct configuration possible. The connection may be made to the existing water main or to existing valves or fittings.

All pipe and fittings shall be disinfected prior to their installation in accordance with the Water and Sewer Specifications.

The water main pipe and fittings shall be placed on a bedding of crushed aggregate of CA-7 or CA-11 gradation having a minimum thickness of 4 in. The bedding shall be placed to a minimum of 12 in. above the water main pipe and fittings.

Thrust blocking of all fittings shall be in accordance with Article 41-2.08 of the Water and Sewer Specifications and the details in the plans.

Excavation, bedding, and backfilling will not be paid for separately but shall be included in the cost of this work.

This work shall also include any cutting, capping and bracing of existing pipe necessary to make the connection.

Method of Measurement. This work will be measured for payment as each connection made, regardless of the depth of the connection, the number or type of fittings required, or any other factors. No separate measurement will be made of pipe, fittings, couplings, hardware, or any other components.

Basis of Payment. This work will be paid for at the contract unit price per each for CONNECTION TO EXISTING WATER MAIN, of the diameter specified.

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PAY ITEM #95 – CONTINGENCY ALLOWANCE

Description. A contingency allowance pay item is provided as a part of this contract for the purpose of facilitating the completion of unforeseen or additional work not included in the contract as awarded, and which is determined by the Engineer to be necessary and germane to the contract.

Use of the contingency allowance will be at the discretion of the Engineer. The Engineer may, at the Engineer's discretion, use the contingency allowance for any of the following reasons:

- (a) Facilitate a temporary payment allowance to the Contractor for work completed under existing contract pay items and for which completed quantities exceed contract quantities;
- (b) Facilitate a temporary payment allowance to the Contractor for work completed beyond the scope of existing contract pay items; or
- (c) Facilitate a temporary payment allowance to the Contractor for the purchase of equipment, materials or such other requisition as Engineer determines to be necessary for the completion of the Work.

Such use of the CONTINGENCY ALLOWANCE will be further subject to approval by the Village. The Village's decision with regard to use of the CONTINGENCY ALLOWANCE will be final.

- A. Any payments made to Contractor under the CONTINGENCY ALLOWANCE will be considered temporary, and will only be retained by Contractor until such time that an authorization of contract changes can be approved and incorporated into the contract.
- B. Contractor, in accepting payments made under the CONTINGENCY ALLOWANCE, agrees to the terms of this and other applicable special provisions. Contractor agrees to relinquish any monies and any claim to monies paid under the CONTINGENCY ALLOWANCE upon approval of an authorization of contract changes and payment for any work for which payment was previously made under the CONTINGENCY ALLOWANCE. Contractor further agrees to return any monies previously paid thereunder.
- C. The CONTINGENCY ALLOWANCE pay item for this contract has been established with a unit of measurement in dollars, a quantity of 300,000.00, and a contract unit price of one dollar (\$1.00), for a total CONTINGENCY ALLOWANCE contract price of three hundred thousand dollars and no cents (\$300,000.00). Bidder, in submitting a bid, accepts the quantity, contract unit price, and total contract price of the CONTINGENCY ALLOWANCE.

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Basis of Payment. This work will be paid for at the contract unit price per dollar for CONTINGENCY ALLOWANCE. The total bid amount for this item will be \$300,000.00.

PAY ITEM #96 – FENCE REMOVAL AND REINSTALLATION

Description. This work shall consist of removing and reinstalling existing fence in-kind, regardless of type, as shown on the plans. The work shall be performed in accordance with Section 606 of the Standard Specifications.

Any damage to the existing fence panel, posts, and/or other appurtenances necessary to reinstall the fence in-kind shall be repaired and/or replaced by the Contractor at their own expense, to the satisfactory of the Engineer.

Basis of Payment. This work will be paid for at the contract unit price per foot for FENCE REMOVAL AND REINSTALLATION. The price shall include all materials and labor required to perform the work described herein.

PAY ITEM #97 –GARDEN TRELLIS REMOVAL AND REINSTALLATION

Description. This work shall consist of removing and reinstalling existing garden trellis and plantings in-kind, regardless of type, as needed to install the rear yard drainage system as shown on the plans or directed by the Engineer.

No separate payment shall be allowed for this item and the Village's intent is to minimize private property impacts. All private property shall be restored to pre-construction conditions or better.

Any damage to the existing trellis panel, posts, and/or other appurtenances necessary to reinstall the trellis in-kind shall be repaired and/or replaced by the Contractor at their own expense, to the satisfactory of the Engineer.

Basis of Payment. This work will be paid for at the contract unit price per foot for GARDEN TRELLIS REMOVAL AND REINSTALLATION. The price shall include all materials and labor required to perform the work described herein.

PAY ITEM #98 – INLET, SPECIAL

Description. This work shall consist of constructing, installing, and backfilling special storm sewer structures at the locations specified on the Plans.

Materials. The materials shall meet the requirements of Article 602.02 of the Standard Specifications.

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Construction. Structures shall be constructed in accordance with the Construction Details and Section 602 of the Standard Specifications, except as modified herein.

Structures shall be constructed to the specified internal dimensions and elevations shown on the plans, or as directed by the Engineer.

Unless otherwise noted, an IDOT Type 1 Frame and Grate Closed Lid shall be installed per the construction plans and will be included in the cost of this item.

For storm structures located within the curblines, this item includes the curb and gutter on either side of the structure to transition from the existing curb and gutter to the proposed structure as shown on the details.

Frames, grates and lids or other castings will be paid for separately.

Method of Measurement. This work will be measured for payment as each individual structure complete installed. No separate measurement will be made for the amount of excavation, disposal, backfill, concrete, or saw-cutting to complete the removal as specified.

Basis of Payment. This work will be paid for at the contract unit price per each for INLET, SPECIAL of the size specified and MANHOLE SPECIAL of the size specified. No additional payment will be made for the excavation, disposal, backfill, concrete work (including curb and gutter as stated in the Construction Section of this Special Provision), or saw-cutting to complete the construction of the item as specified.

PAY ITEM #99-100 – MANHOLE, SPECIAL

Description. This work shall consist of constructing, installing, and backfilling special storm sewer structures at the locations specified on the Plans.

Materials. The materials shall meet the requirements of Article 602.02 of the Standard Specifications.

Construction. Structures shall be constructed in accordance with the Construction Details and Section 602 of the Standard Specifications, except as modified herein.

Structures shall be constructed to the specified internal dimensions and elevations shown on the plans, or as directed by the Engineer.

Unless otherwise noted, an IDOT Type 1 Frame and Grate Closed Lid shall be installed per the construction plans and will be paid for separately.

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Method of Measurement. This work will be measured for payment as each individual structure complete installed. No separate measurement will be made for the amount of excavation, disposal, backfill, concrete, or saw-cutting to complete the removal as specified.

Basis of Payment. This work will be paid for at the contract unit price per each for MANHOLE, SPECIAL of the size specified. No additional payment will be made for the excavation, disposal, backfill, or saw-cutting to complete the construction of the item as specified.

PAY ITEM #102 – PRECAST 4' DIA TEE MANHOLE

Description. This work shall consist of furnishing and installing Tee Base Manholes as specified in the construction drawings. This work shall be in accordance with Sections 602 and 550 of the Standard Specifications, except as modified herein.

Materials. Concrete tee base manholes shall be constructed in accordance with the Construction Details and with Section 542.08 of the Standard Specifications (Pipe Elbows, Tees, and Collars) and fabricated according to Article 1042.06 (Precast Concrete Pipe). The 4-foot diameter manhole sections shall be fabricated and installed in accordance with the requirements for an IDOT Standard 4-foot diameter Type A manhole. Contractor shall provide a shop drawing for Precast 4' Diameter Tee Manhole to OWNER and ENGINEER for review and approval.

Unless otherwise noted, an IDOT Type 1 Frame and Grate Closed Lid shall be installed per the construction plans. Frames, grates and lids or other castings will be paid for separately.

Construction. Installation shall be according to the Standard Specifications and as directed by the Engineer.

Method of Measurement. This work will be measured for payment as each tee manhole and frame and lid installed.

Basis of Payment. This work will be paid for at the contract unit price per EACH for PRECAST 4' DIA TEE MANHOLE of the type and size specified which shall include all material, labor, and equipment necessary to complete the work.

PAY ITEM #103 – SANITARY SERVICE PIPE REPLACEMENT

Description. This work shall consist of the removal and replacement of sections of sanitary service sewers including, but not limited to; furnishing and installing pipe; fittings and couplings; sawcutting; excavation; sheeting, shoring, and dewatering; by-pass

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pumping; removal and disposal of excavated material; bedding and covering of pipe; making connections between different pipe materials; backfilling with granular trench backfill material; and all labor and equipment required to complete the work as specified herein.

This work shall be done in accordance with the details included as part of the contract plans. The work shall be done in accordance with applicable portions of Section 563 of the Standard Specifications and the Water and Sewer Specifications.

If required, bypass pumping may be accomplished by supplying sufficient pumping equipment to bypass the sewage flow around the construction area to the downstream sanitary sewer. Before leaving the construction site each day, the Contractor shall connect the new sewer to the existing sewer to allow sewage flow by gravity.

Sanitary service pipe will only be replaced at the locations where the Engineer determines the sanitary service is in direct conflict with the utility being installed as part of this project.

The exact location of existing sanitary services is to be verified in the field by the Contractor. The Village will not mark locations of existing sanitary service and the locating of existing services shall be the responsibility of the Contractor.

Materials. The sanitary sewer services shall be replaced with PVC SDR 26 ASTM D-2241 pipe. The pipe diameter shall be 6". Fittings shall meet the requirements of ASTM D-3212 and ASTM F477. The pipe and fittings shall be furnished with elastomeric gasket joints conforming to ASTM D-3139. Connections to existing sewer services shall be made with No-Shear Flex Couplings with two stainless steel bands at a point where the coupling cannot shift. Bedding material shall conform to IDOT gradations CA-7 or CA-11.

Basis of Payment. This work shall be measured and paid for at the contract unit price per linear foot as SANITARY SERVICE PIPE REPLACEMENT.

PAY ITEM #104 – SEWER SERVICE CHECK VALVE

Description. This work shall consist of furnishing and installing a sewer service check valve on a new or existing sewer service line at the locations shown in the plans or as directed by the Engineer. This work shall be in accordance with Section 563 of the Standard Specifications and with the Water and Sewer Specifications, except as modified herein.

This work may consist of the standalone installation of a sewer service check valve on an existing sanitary sewer service line; the installation of a sewer service check valve on a new sanitary sewer service line in conjunction with the installation of the new sanitary sewer service line; the standalone installation of a sewer service check valve on an existing storm sewer service line; or the installation of a sewer service check valve on a

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new storm sewer service line in conjunction with the installation of the new storm sewer service line.

Materials. Sewer service check valves shall be RectorSeal Clean Check Extendable Backwater Valve, 6" PVC, Model #31805, or approved equal.

Sewer service check valve riser pipes shall be polyvinyl chloride (PVC) of the diameter and type required.

Sewer service line pipe shall be polyvinyl chloride (PVC) conforming to ASTM D-2241 with a Standard Dimension Ratio (SDR) equal to 26 and gasketed joints conforming to ASTM D-3212. Sewer service line pipe shall be of the same diameter as the sewer service line on which the sewer service check valve is to be installed. All supplied pipe shall be from the same manufacturer.

Pipe couplings shall be Fernco Shielded RC Series Couplings, Mission Rubber Company Flex-Seal ARC Sewer Repair Couplings, or approved equal. Pipe couplings shall be non-shear and shall be equipped with stainless steel bands.

Construction. The sewer service check valve shall be located a minimum of 12 in. behind the back of the public sidewalk. Where a sewer service check valve is installed in combination with a sewer service cleanout, the sewer service cleanout shall be located a minimum of 12 in. behind the back of the public sidewalk and the sewer service check valve shall be located on the building side of the sewer service cleanout immediately upstream of the sewer service cleanout. The height of the check valve riser pipe shall be such that the top of the sewer service check valve is ½ in. below finished grade.

The check valve shall be assembled and installed in accordance with the manufacturer's specifications. Contractor shall provide all materials, fittings, and adapters necessary to assemble the check valve and to connect it to the sewer service line.

Following installation, the check valve shall be tested by the Contractor to confirm that there is positive flow through the sewer service line and check valve towards the sewer main.

Excavation, bedding, and backfilling will not be paid for separately but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each sewer service check valve installed, regardless of the depth, whether the check valve is installed on an existing sewer service line or a new sewer service line, whether the cleanout is installed on a sanitary sewer service or a storm sewer service, or any other factors. No separate measurement will be made of pipe, fittings, couplings, or other components.

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Basis of Payment. This work will be paid for at the contract unit price per each for SEWER SERVICE CHECK VALVE.

PAY ITEM #105 – SEWER SERVICE CLEANOUT

Description. This work shall consist of furnishing and installing a sewer service cleanout on a new or existing sewer service line at the locations shown in the plans or as directed by the Engineer. This work shall be in accordance with Section 563 of the Standard Specifications and with the Water and Sewer Specifications, except as modified herein.

This work may consist of either the standalone installation of a sewer service cleanout on an existing sanitary sewer service line; the installation of a sewer service cleanout on a new sanitary sewer service line in conjunction with the installation of the new sanitary sewer service line; the standalone installation of a sewer service cleanout on an existing storm sewer service line; or the installation of a sewer service cleanout on a new storm sewer service line in conjunction with the installation of the new storm sewer service line.

Materials. Sewer service cleanouts shall be polyvinyl chloride (PVC) of the diameter and type required.

Sewer service cleanout riser pipes shall be polyvinyl chloride (PVC) of the diameter and type required.

Sewer service line pipe shall be polyvinyl chloride (PVC) conforming to ASTM D-2241 with a Standard Dimension Ratio (SDR) equal to 26 and gasketed joints conforming to ASTM D-3212. Sewer service line pipe shall be of the same diameter as the sewer service line on which the sewer service cleanout is to be installed. All supplied pipe shall be from the same manufacturer.

Pipe couplings shall be Fernco Shielded RC Series Couplings, Mission Rubber Company Flex-Seal ARC Sewer Repair Couplings, or approved equal. Pipe couplings shall be non-shear and shall be equipped with stainless steel bands.

Construction. The sewer service cleanout shall be located a minimum of 12 in. behind the back of the public sidewalk. The height of the cleanout riser pipe shall be such that the top of the sewer service cleanout is ½ in. below finished grade.

Excavation, bedding, and backfilling will not be paid for separately but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each sewer service cleanout installed, regardless of the depth, whether the cleanout is installed on an existing sewer service line or a new sewer service line, whether the cleanout is

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installed on a sanitary sewer service or a storm sewer service, or any other factors. No separate measurement will be made of pipe, fittings, couplings, or other components.

Basis of Payment. This work will be paid for at the contract unit price per each for SEWER SERVICE CLEANOUT.

PAY ITEM #106 – SANITARY SERVICE CONNECTION

Description. This work shall consist of the constructing a new sanitary sewer service connection at the locations shown on the plans, or as directed by the Engineer. This work shall be in accordance with Section 563 of the Standard Specifications and with the Standard Specifications for Water and Sewer Construction in Illinois, except as modified herein.

Materials. Tees / wyes shall be polyvinyl chloride (PVC)

Sanitary sewer main pipe shall be polyvinyl chloride (PVC) conforming to ASTM D-2241 with a Standard Dimension Ratio (SDR) equal to 26 and gasketed joints conforming to ASTM D-3212.

Sanitary sewer service line pipe shall be polyvinyl chloride (PVC) conforming to ASTM D-2241 with a Standard Dimension Ratio (SDR) equal to 26 and gasketed joints conforming to ASTM D-3212.

Pipe couplings shall be Fernco Shielded RC Series Couplings, Mission Rubber Company Flex-Seal ARC Sewer Repair Couplings, or approved equal. Pipe couplings shall be non-shear and shall be equipped with stainless steel bands.

Construction. The exact location of existing sewer services and sewer connections are to be verified in the field by the CONTRACTOR. The Village will not mark locations of existing sanitary services.

The CONTRACTOR shall install a new polyvinyl chloride tee feeding at the location of the connection to the existing sewer main, and shall remove and replace, if necessary, a sufficient length of existing service pipe to re-establish the service. All connections to existing pipes shall be made with non-shear mission couplings. The existing sanitary sewer main shall be cut by and approved method.

Excavation, bedding, and backfilling will not be paid for separately but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each sanitary sewer service connection installed.

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Basis of Payment. This work will be paid for at the contract unit price per each for SANITARY SERVICE CONNECTION.

PAY ITEM #107 – SEWER SERVICE FRAME AND LID

Description. This work shall consist of furnishing and installing a frame and lid on a new or existing sewer service cleanout or on a new or existing sewer service check valve at locations where such cleanout or check valve is located within proposed pavement, at the locations shown on the plans, or as directed by the Engineer. This work shall be in accordance with Section 563 of the Standard Specifications and with the Standard Specifications for Water and Sewer Construction in Illinois, except as modified herein.

Materials. Sewer service frames and lids shall be Neenah R-1975-A2 or approved equal.

Construction. The sewer service frame and lid shall be located such that no portion of the frame when plumb is less than 12 in. from any edge of the adjacent pavement. The height of the sewer service frame and lid shall be such that the top of the sewer service frame and lid is $\frac{1}{4}$ in. below the finished grade of the adjacent pavement.

Excavation, bedding, and backfilling will not be paid for separately but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each sewer service frame and lid installed.

Basis of Payment. This work will be paid for at the contract unit price per each for SEWER SERVICE FRAME AND LID.

PAY ITEM #108 – SHAPING AND GRADING ROADWAY

Description. This work shall consist of shaping and grading of the roadway subgrade in accordance with Section 301 of the Standard Specifications, except as modified herein.

Construction Requirements. This item shall include the addition of aggregate for shaping and grading of the roadway subgrade.

Materials must consist of virgin aggregate only. No recycled asphalt or concrete material will be allowed under new pavement.

Basis of Payment. This work will be paid for at the contract unit price per square yard for SHAPING AND GRADING ROADWAY.

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PAY ITEM #109 – VALVE VAULT

Description. This work shall consist of constructing valve vaults for water mains and water services in accordance with Section 44 of the latest edition of the “Standard Specifications for Water and Sewer Main Construction in Illinois” and Section 602 of the Standard Specifications.

In addition to the requirements of Sections 44-2.02 and 44-3.01, Section 602, valve vaults shall be constructed in accordance with the Village of Villa Park Standard Detail. All lids for valve vaults shall have the word “WATER” cast into them.

Materials. Preformed plastic gasket material shall be installed at all joints. All openings around the water main shall be filled with preformed plastic gasket material and sealed with non-shrink hydraulic grout. The concrete base of the vault shall be set on a minimum of 4-inches of well compacted CA-11 or CA-7.

Construction. Excavation, bedding, and backfilling needed for the installation of valve vaults will not be paid for separately but shall be included in the cost of this work.

Frames, grates and lids or other castings will be paid for separately.

When a proposed valve vault is to be installed at the location of an existing structure, the removal of the existing structure shall be included in this item.

Method of Measurement. This work will be measured for payment as each individual structure complete installed.

Basis of Payment. This work will be paid for at the contract unit price per each for VALVE VAULT, of the diameter specified.

PAY ITEM #110 – WATER SERVICE (LEAD) – ASBESTOS ABATEMENT

Description. This pay item is a contingency item to be used in the event that asbestos is encountered during private lead service replacement work within building interiors. This work shall consist of removing and disposing friable and non-friable asbestos within the limits of the water service replacement and shall be done according to the requirements of the U.S. Environmental Protection Agency (USEPA), the Illinois Environmental Protection Agency (IEPA), Illinois Department of Health (IDPH) and the Occupational Safety and Health Administration (OSHA).

The work shall be performed by a Contractor or subcontractor prequalified with the Illinois Capital Development Board.

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Asbestos abatement is anticipated to be limited to 3 square feet or less. Post asbestos abatement air testing will not be required. Asbestos abatement permitting will not be required. However, should extenuating circumstances require the asbestos abatement to exceed 3 square feet, the Village will compensate the Contractor accordingly for any permit fees and air testing as required by the State of Illinois. The Village shall be notified in advance of any abatement work anticipated to exceed 3 square feet.

Method of Measurement. The removal of asbestos shall be measured per Each property for WATER SERVICE (LEAD) – ASBESTOS ABATEMENT. No separate measurement shall be made for the labor, materials, equipment and proper disposal of asbestos material required for this work.

Basis of Payment. This work shall be paid for at the contract unit price per Each for WATER SERVICE (LEAD) – ASBESTOS ABATEMENT. Only one WATER SERVICE (LEAD) – ASBESTOS ABATEMENT each will be eligible for payment per address.

PAY ITEM #111 – WATER SERVICE (LEAD) – INTERIOR RESTORATION

Description. This work consists of the interior restoration of buildings to repair any damages caused by the lead water service replacement work.

General. Interior restoration shall include removal, disposal, and replacement of structural components of the flooring and/or walls as well as restoration of flooring materials, drywall, trim, paint, etc. The interior of each building shall be restored to preconstruction conditions or better. Contractor shall be responsible for documenting the pre-project condition of each building.

Videotaping (Interior and Exterior). The Contractor shall prepare preconstruction and post-construction video documentation of all home interior and exterior features that will be affected by lead water service replacements.

Video Requirements. Video camera recorders shall be HD format equipment. Preconstruction and post-construction video documentation shall consist of a series of high-resolution color audio-video tapes. All pertinent exterior features within the construction's zone of influence shall be shown in sufficient detail to document their preconstruction and post-construction condition. Features to be shown shall include but not be limited to pavements, curbs, driveways, sidewalks, landscape retaining walls, buildings, landscaping trees, shrubbery, fences, light posts, etc. View orientation shall be maintained by audio commentary on the audio track of each video to help explain what is being viewed. The Contractor will be held liable for any damages that are not shown on the pre-construction video.

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For interior videotaping, the Contractor shall document all areas affected by the proposed work including existing foundation or slab cracks, or other existing damage. Video shall also be obtained following restoration of the building interior.

Deliverable. The Contractor shall provide two thumb drives each of the preconstruction and post-construction videos to the Engineer. Any video(s) that is/are deemed incomplete (or of poor quality) by the Engineer shall be corrected by the Contractor.

All labor, materials and equipment necessary to completely restore the interior of buildings with interior lead service replacement work to preconstruction conditions or better as specified shall be included in this item. All pre and post construction videotaping shall be included in this item.

Method of Measurement and Basis of Payment. This work shall be paid for at the contract unit price per each building / residence for WATER SERVICE (LEAD) – INTERIOR RESTORATION.

PAY ITEMS #112-115 – WATER SERVICE, PUBLIC

Description. This work shall consist of installing new copper water service connections and lines, complete in place from the water main to the existing water service line behind the curb stop, as shown on the plans or as directed by the Engineer. This work shall be in accordance with Section 561, Section 562, Section 563, and Section 565 of the Standard Specifications and with the Water and Sewer Specifications, except as modified herein.

Short water services shall be defined as those services for properties which are located adjacent to the half of the right-of-way where the water main is located. Long water services shall be defined as those services for properties which are located adjacent to the half of the right-of-way opposite where the water main is located.

Materials.

Water service line pipe shall be Type “K” seamless copper water tubing conforming to ASTM B88, of the diameter specified. The pipe shall be marked with the manufacturer’s name or trademark and with markings indicating the type of the pipe.

Repair sleeves shall be Smith-Blair full circle repair clamps.

Corporation stops shall be Mueller 300 Ball Corporation Valve Model B-25000N with AWWA taper (Mueller “CC”) thread inlet and copper flare straight connection outlet.

Tapping saddles shall be Smith-Blair 317 double strap ductile iron service saddles with TaperSeal gaskets and wraparound 304 stainless steel straps.

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Curb stops shall be Mueller 300 Ball Curb Valve Model B-25154 with copper flare nuts on both ends, quarter turn check, and Minneapolis pattern thread top.

Curb boxes shall be in accordance with the special provision WATER SERVICE CURB BOX.

Water service line couplings shall be Mueller H-15400 straight three-part unions with copper flare nuts on both ends, conforming to ANSI/AWWA C800, of the size needed.

All materials furnished as a part of this work shall comply with the latest requirements of the Federal Safe Drinking Water Act.

Construction.

Prior to ordering materials, the Contractor shall locate all existing water service lines within the project area.

Where an existing water service is to be replaced, the contractor shall expose and remove the existing corporation stop. The contractor shall furnish a Smith-Blair circle repair sleeve of the appropriate diameter and of sufficient length and shall install it on the water main.

The Engineer may direct that the existing corporation stop does not need to be removed. In such instances, the existing corporation stop shall be turned off, the existing water service line pipe shall be disconnected from the corporation stop, and a threaded cap of the appropriate diameter and thread size shall be furnished and installed on the existing corporation stop.

Where sleeves are to be installed, such installation shall be completed with the main shut off and not under pressure.

Water services that are 1 in. in diameter shall be direct tapped unless directed otherwise by the Engineer. Water services that are 1-½ in. in diameter shall be constructed with a tapping saddle.

Where services are to be direct tapped, Contractor shall make a new connection to the water main using a tapping machine satisfactory to the Engineer. Contractor shall furnish and install a new corporation stop of the appropriate diameter on the water main. The Engineer may require that the Contractor furnish and install a tapping sleeve of the appropriate size if needed.

Contractor shall install a new water service line pipe from the corporation stop to the location of the existing curb box, or to such other location as shown in the plans or as directed by the Engineer. A single piece of copper water tubing of sufficient length to

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extend the full distance from the water main to the curb stop shall be utilized. Splicing of multiple sections of copper water tubing will not be permitted.

The new water service line and all components shall be installed a minimum of 5.5 ft. below finished grade. Where other utilities are encountered, the new water service line shall be located so that a minimum of 18 in. of clearance exists in all directions between the new water service line and all other utilities. Where the new water service line crosses other utilities, if installation of the new water service line above the utility being crossed would result in any portion of the new water service line being less than 5.5 ft. below finished grade, the new water service line shall be installed below the utility being crossed.

The new water service line and all components shall be placed on a bedding of crushed aggregate of CA-7 or CA-11 gradation having a minimum thickness of 4 in. The bedding shall be placed to a minimum of 12 in. above the water service line.

Contractor shall furnish and install a new curb stop of the appropriate diameter. Contractor shall connect the new curb stop to the existing water service line behind the curb stop. If the existing water service line behind the curb stop is of a different material or diameter than the new water service line being installed, a section of new copper water service line shall be installed behind the curb stop. The existing water service line shall then be cut by an approved method, and the end of the existing water service line shall be joined to the new water service line with a water service line coupling of the appropriate type and size.

In addition to all materials listed, Contractor shall also furnish and install all other necessary fittings, adapters, hardware, and materials necessary to complete the work as described.

Excavation, bedding, and backfilling of water service connections and lines will not be paid for separately, but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each water service connection and line installed, regardless of the length of the water service line, the depth of the water service line, conflicts with other utilities, or any other factors. No separate measurement will be made of pipe, fittings, couplings, stops, valves, or other components.

Basis of Payment. This work will be paid for at the contract unit price per each for WATER SERVICE, PUBLIC (LONG), of the diameter specified, or WATER SERVICE, PUBLIC (SHORT), of the diameter specified.

Curb boxes will be paid for in accordance with the special provision WATER SERVICE CURB BOX.

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PAY ITEM #116 – WATER SERVICE CURB BOX

Description. This work shall consist of furnishing and installing water service curb boxes. This work shall be in accordance with Section 561, Section 562, Section 563, and Section 565 of the Standard Specifications and with the Water and Sewer Specifications, except as modified herein.

This work may consist of either the standalone installation of a water service curb box on an existing water service, or the installation of a water service curb box on a new water service in conjunction with the installation of the new water service.

Materials. Curb boxes shall be Mueller extension type curb box Model H-10302 with Minneapolis pattern base, 1-½ in. inside diameter, and 2-½ in. base tapping diameter.

All bolts, tie rods, nuts, washers, and other hardware and fasteners to be installed below grade shall be stainless steel. Bolts and tie rods shall be Type 304 stainless steel. Nuts and washers shall be Type 300 stainless steel.

All materials furnished as a part of this work shall comply with the latest requirements of the Federal Safe Drinking Water Act.

Construction. The water service curb box shall be placed on a bedding of crushed aggregate of CA-7 or CA-11 gradation having a minimum thickness of 4 in. The bedding shall be placed to a minimum of 12 in. above the water service line and fittings.

Contractor shall furnish and install a new curb box. Contractor shall remove the existing curb box if present. Contractor shall install a piece of lath or timber marked with blue paint adjacent to the new curb box to identify its location until final restoration takes place. Contractor shall adjust the new curb box to finished grade immediately before the placement of sodding or seeding, or the completion of any other final restoration measures. Contractor shall remove the lath or timber after the completion and acceptance of final restoration measures.

Excavation, bedding, and backfilling will not be paid for separately but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each water service curb box installed, regardless of the depth of the connection, the number or type of fittings required, or any other factors. No separate measurement will be made of fittings, couplings, hardware, or any other components.

Basis of Payment. This work will be paid for at the contract unit price per each for WATER SERVICE CURB BOX.

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PAY ITEM #117 – WATER SERVICE EXPLORATION TRENCH

Description. This work shall consist of constructing a trench for the purpose of inspecting and determining the material type of existing water service lines. All known water service lines within the project area will be inspected unless otherwise specified on the plans or directed by the Engineer. This work shall be in accordance with Section 213, Section 561, Section 562, Section 563, and Section 565 of the Standard Specifications and with the Water and Sewer Specifications, except as modified herein.

Materials. Backfill material shall be crushed aggregate of CA-7 or CA-11 gradation.

Construction. Construction of the water service exploration trench shall commence at the curb box and shall continue vertically until it reaches a depth such that the curb stop is fully exposed. After the curb stop has been exposed, the exploration trench shall be extended horizontally along the centerline of the existing water service line for a minimum of 3 ft. in either direction from the curb stop, or until the trench extends to within 1 ft. of pavement that is to remain in place following construction, whichever comes first.

The entire length of the existing water service line within the trench shall be sufficiently cleaned of debris so as to expose any couplings, fittings, material changes, size changes, or other conditions that may be deemed to be of interest by the Engineer.

The trench shall remain open until the Engineer has visually inspected the existing water service line, made determinations as to the material type of the existing water service line, and has fully documented existing conditions.

In the event that the Engineer is not immediately available to inspect the water service line upon completion of the trench, the trench shall be adequately barricaded and protected until the Engineer completes the inspection.

When directed by the Engineer, the trench shall be backfilled with crushed aggregate of CA-7 or CA-11 gradation to an elevation not less than 3 in. below finished grade.

Excavation, disposal of excavated materials, and backfilling of water service exploration trenches will not be paid for separately, but shall be included in the cost of this work.

Method of Measurement. This work will be measured for payment as each water service exploration trench constructed, regardless of the length of the trench constructed or the depth of the trench constructed.

Basis of Payment. This work will be paid for at the contract unit price per each for WATER SERVICE EXPLORATION TRENCH.

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PAY ITEM #118 – WATER SERVICE LINE (PRIVATE) – LEAD SERVICE REPLACEMENT

Description. This work shall consist of the replacement of lead water services on the private side of the curb stop as designed herein.

General. Where existing lead services are encountered on private property, exterior private water services shall be completely replaced regardless of whether the existing service is located in the front yard or side yard. For any property where an existing private lead water service is encountered, the service shall be replaced as follows:

- A) Where the water meter is located inside the house, the private service shall be replaced from the b-box to the existing shut-off valve or 18-inches inside of the house. If there is no shut-off valve, the Contractor shall install a valve that meets the requirements of the current Illinois Plumbing Code. Water meters shall not be replaced.
- B) Where the water meter is located outside the house, the lead service shall be replaced from the b-box, thru the meter, to the nearest interior shut off valve or 18 inches inside of the house, whichever is closer. If there is no shut-off valve, the contractor shall install a valve that meets the requirements of current Illinois Plumbing Code. The water meter shall not be replaced.

Construction Requirements. All work shall be performed in accordance with ANSI/AWWA Standard C810-17, Replacement and Flushing of Lead Service Lines and the Illinois Plumbing Code.

Prior to ordering materials, the Contractor shall locate any existing water service lines within the project area.

The Contractor is responsible for coordinating work access agreements from the property owners prior to the start of work

The Contractor shall install the water service pipe to the water meter by method of trenchless installation. The water service shall be one continuous length. The use of couplings, joints, etc. will not be allowed. If the Contractor plans on using the pipe pulling method, he/she shall have a horizontal directional drill on site in the event the pipe pulling method is unsuccessful. Upon approval of the Engineer, the Contractor may install the water service pipe in an open trench. If an open trench is utilized, the trench shall be backfilled with excavated material. The excavated material shall be compacted in 12-inch lifts to the satisfaction of the Engineer.

The water service material shall be 1-inch diameter Type K copper Splicing of the water service pipe will not be permitted.

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Coring of concrete floor slabs and foundation walls shall comply with the following:

Coring of Concrete Floor Slabs

For buildings without basements, the Contractor shall core drill the concrete floor slab to allow for penetration of the water service pipe. The use of breakers or concrete saws to cut through the floor slab will not be allowed. The Contractor shall exercise caution to prevent damage to the floor slab caused by the coring operation. After all work is completed, the cored hole shall be completely sealed with hydraulic cement to prevent water infiltration. The hydraulic cement shall be a high-quality, engineer approved material.

Coring of Foundation Walls

For houses with basements, the service will be installed through the foundation/basement wall in lieu of the basement floor unless otherwise directed by the Engineer. The Contractor will be allowed to core drill through the basement wall as part of the same trenchless installation operation of the private service. If the Contractor is unable to perform this task, either by lack of satisfactory performance (as determined by the Village) or existing condition limitations, the service will be installed through the basement wall as follows:

An exterior pit shall be hand excavated. Hydro excavation will not be allowed. The Contractor shall core drill the existing foundation wall to allow for the penetration of the water service pipe.

The interior and exterior of the cored hole shall be completely sealed with hydraulic cement to prevent water infiltration. The hydraulic cement shall be a high-quality, engineer approved material. If the cored hole is exposed on the outside of the building, a coating of roof cement shall be added to the exterior of the foundation wall and should completely coat the seams of the cored hole. The Contractor shall exercise caution to prevent damage to the foundation caused by the coring operation. Upon completion of all work, the exterior pit shall be backfilled with excavated material compacted in 12-inch lifts.

The existing water meter shall remain and shall not be removed. All material necessary to connect the new water service to the existing plumbing shall be provided and installed by the Contractor's licensed plumber. All interior water service pipe material shall be type "L" copper pipe; 1-inch diameter on the upstream side of the meter; ¾-inch size (or match existing) on the downstream side of the meter, as necessary. The Contractor is responsible for any modifications to the interior plumbing necessary to install the new water service.

The Contractor shall be responsible for removing and properly disposing of any debris generated by the work on the interior and exterior of the home, including any obsolete

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lead plumbing material generated by the internal plumbing work. If it is necessary to move fixtures to complete the work, they shall be placed in their original location after completion of the work.

This work shall also include abandoning the exterior lead water service. The lead water service line shall be cut, capped, and abandoned in place

Restoration. All landscape and hardscape removal and restoration shall be included in this item. This shall include, but not be limited to, removal and replacement of existing decks, sidewalks, patios, decorative landscaping, grassed areas, walkways, trees, bushes etc., required to install the private water service. No separate payment shall be allowed for these items and the Village's intent is to minimize private property impacts through the use of trenchless installations. All private property shall be restored to pre-construction conditions or better. All grassed areas shall be restored with a minimum of 4" of topsoil and sodding, unless otherwise directed by the Engineer.

The private water layout shall be approved by the Engineer prior to installation. The bid price for this item shall include the cost of all work to be done on private property for each private water service.

The public portion of the water service (i.e. portion located with the public ROW) shall be installed and paid for in accordance with the special provision for WATER SERVICE, PUBLIC.

Basis of Payment. This work shall be paid for at the contract unit price per foot for WATER SERVICE LINE (PRIVATE) – LEAD SERVICE REPLACEMENT.

PAY ITEM #119 – WATER USAGE CREDIT

Description. Pay items are provided as a part of this contract for the purpose of documenting the quantity of water obtained from the Village by the Contractor.

If the Contractor elects to obtain water from the Village, the Contractor shall comply with the Special Provision USE OF FIRE HYDRANTS. The quantity of water obtained from the Village by the Contractor shall be deducted from the contract as WATER USAGE DEDUCTION, and shall be credited to the contract as WATER USAGE CREDIT.

The WATER USAGE CREDIT pay item for this contract has been established with a unit of measurement in thousands of gallons (TGAL), a quantity of one-hundred (100.00), and a contract unit price of eight dollars and eighty-five cents (\$8.85), for a total WATER USAGE CREDIT contract price of eight-hundred eighty-five dollars and no cents (\$885.00). Bidder, in submitting a bid, accepts the quantity, contract unit price, and total contract price of the WATER USAGE CREDIT pay item.

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

Method of Measurement. Water usage will be measured as the actual quantity of water obtained from the Village by the Contractor, which quantity shall be rounded up to the nearest 1,000 gallons.

Basis of Payment. The water usage credit will be paid for at the contract unit price per thousand gallons (TGAL) for WATER USAGE CREDIT. The quantity paid for as WATER USAGE CREDIT will be equal to the quantity deducted as WATER USAGE DEDUCTION.

PAY ITEM #120 – WATER USAGE DEDUCTION

Description. Pay items are provided as a part of this contract for the purpose of documenting the quantity of water obtained from the Village by the Contractor.

If the Contractor elects to obtain water from the Village, the Contractor shall comply with the Special Provision USE OF FIRE HYDRANTS. The quantity of water obtained from the Village by the Contractor shall be deducted from the contract as WATER USAGE DEDUCTION, and shall be credited to the contract as WATER USAGE CREDIT.

The WATER USAGE DEDUCTION pay item for this contract has been established with a unit of measurement in thousands of gallons (TGAL), a quantity of one-hundred (100.00), and a contract unit price of a deduction of eight dollars and eighty-five cents (\$8.85), for a total WATER USAGE DEDUCTION contract price of a deduction of eight-hundred eighty-five dollars and no cents (\$885.00). Bidder, in submitting a bid, accepts the quantity, contract unit price, and total contract price of the WATER USAGE DEDUCTION pay item.

Method of Measurement. Water usage will be measured as the actual quantity of water obtained from the Village by the Contractor, which quantity shall be rounded up to the nearest 1,000 gallons.

Basis of Payment. The water usage deduction will be deducted at the contract unit price per thousand gallons (TGAL) for WATER USAGE DEDUCTION. The quantity deducted as WATER USAGE DEDUCTION will be equal to the quantity paid for as WATER USAGE CREDIT.

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX A

VILLAGE OF VILLA PARK ORDINANCE 3733

**AN ORDINANCE OF THE VILLAGE OF VILLA PARK, DUPAGE COUNTY,
ILLINOIS AMENDING THE REQUIREMENTS OF BIDDERS FOR
CONSTRUCTION PROJECTS**

WHEREAS, the Village of Villa Park (the "*Village*") is a duly organized and validly existing non home-rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and,

WHEREAS, section 8-9-1 of the Illinois Municipal Code (65 ILCS 5/8-9-2) allows the Village to require competitive bidding after advertising for bids in the manner prescribed by ordinance; and,

WHEREAS, the President and Board of Trustees desire to adopt purchasing procedures to provide for additional requirements of bidders for construction projects to have active apprenticeship and training programs approved and registered with the United States Department of Labor's Bureau of Apprenticeship and Training and to have bidders show three similar projects they constructed within the last five years.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Villa Park, DuPage County, Illinois, as follows:

Section 1. That Section 2-219 of the Villa Park Municipal Code, as amended, be and is hereby amended by placing the existing text as subsection A. and adding a new subsection B. to read as follows:

"B. A responsible bidder for the construction of public works projects shall meet and submit evidence of compliance with the following requirements:

- (1) All applicable laws prerequisite to doing business in the State of Illinois,
- (2) A federal employer tax identification number or social security number,
- (3) Provision of Section 2000(e) of Chapter 21, Title 42 of the United States Code and Federal Executive Order No. 11246 as amended by Executive Order No. 11375 (known as the Equal Opportunity Employer provisions),
- (4) Certificates of insurance indicating the following coverage's: general liability, worker's compensation, completed operations, automobile, hazardous occupation and product liability
- (5) Compliance with all provisions of the Illinois Prevailing Wage Act, including wages, medical and hospitalization insurance and retirement for those trades covered in the Act,
- (6) The bidder and all bidder's sub-contractors must participate in active apprenticeship and training programs approved and registered with the United States Department of Labor's Bureau of Apprenticeship and Training for each of the trades of work contemplated under the proposed contract,
- (7) All contractors and sub-contractors are required to file certified payrolls as specified in Illinois Public Act 94-0515, and follow all provisions of the Employee Classification Act (820 ILCS 185/1 et seq.), and

- (8) All bidders must provide three (3) projects of a similar nature constructed in the immediate past five (5) years with the name, address and telephone number of the contact person having knowledge of the project along with three (3) references (name, address, and telephone number) with knowledge of the integrity and business practices of the bidder.”

Section 2. This Ordinance shall be in full force and effect upon its passage, approval, and publication as provided by law.

Passed this 11 day of February, 2013.

AYES: ALL

NAYS: Aiello Bulthuis

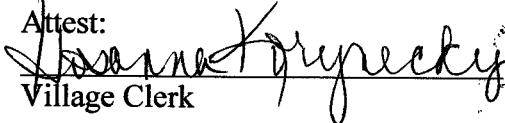
ABSENT: _____

Approved this 11 day of February, 2013.



Village President

Attest:



Village Clerk

Published in pamphlet form:

2-11, 2013



**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX B

IRMA CONTRACTUAL INSURANCE GUIDELINES

IRMA

CONTRACTUAL INSURANCE GUIDELINES

I. INSURANCE REQUIREMENTS

Contractor shall procure and maintain, for the duration of the contract, insurance against claims for injuries to persons or damages to property, which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors.

MINIMUM SCOPE OF INSURANCE

Coverage shall be at least as broad as:

- A. Insurance Services Office Commercial General Liability occurrence form CG 0001 with the member named as additional insured, on a form at least as broad as the attached sample endorsement including ISO Additional Insured Endorsement CG 2010 (Exhibit A), CG 2026 (Exhibit B).

CG2037 - Completed Operations – (Exhibit C)

Required if box is checked ☒ ; and

- B. Owners and Contractors Protective Liability (OCP) policy with the member as insured

Required if box is checked ☒ ; and

- C. Insurance Service Office Business Auto Liability coverage form number CA 0001, Symbol 01 "Any Auto."

- D. Workers' Compensation as required by the Workers' Compensation Act of the State of Illinois and Employers' Liability insurance.

Coverage required for employee exposure to lead, if box is checked ☒

- E. Builder Risk Property Coverage with member as loss payee

Required if box is checked ☐.

- F. Environmental Impairment/Pollution Liability Coverage for pollution incidents as a result of a claim for bodily injury, property damage or remediation costs from an incident at, on or migrating beyond the contracted work site. Coverage shall be extended to Non-Owned Disposal sites resulting from a pollution incident at, on or mitigating beyond the site; and also provide coverage for incidents occurring during transportation of pollutants.

Required if box is checked ☐.

MINIMUM LIMITS OF INSURANCE

Contractor shall maintain limits no less than the following, **if required under above scope**:

- A. Commercial General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, and property damage and \$1,000,000 per occurrence for personal injury. The general aggregate shall be twice the required occurrence limit.

Minimum General Aggregate shall be no less than \$2,000,000 or a project/contract specific aggregate of \$1,000,000.

- B. Owners and Contractors Protective Liability (OCP): \$1,000,000 combined single limit per occurrence for bodily injury and property damage.
- C. Business Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage.
- D. Workers' Compensation and Employers' Liability: Workers' Compensation coverage with statutory limits and Employers' Liability limits of \$500,000 per accident.
- E. Builder's Risk: Shall insure against "All Risk" of physical damage, including water damage (flood and hydrostatic pressure not excluded), on a completed replacement cost basis.
- F. Environmental Impairment/Pollution Liability: \$1,000,000 combined single limit per occurrence for bodily injury, property damage and remediation costs.

DEDUCTIBLES AND SELF-INSURED RETENTIONS

Any deductibles or self-insured retentions must be declared to and approved by the member. At the option of the member, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the member, its officials, employees, agents and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigation, claim administration and defense expenses.

OTHER INSURANCE PROVISIONS

The policies are to contain, or be endorsed to contain, the following provisions:

A. General Liability and Automobile Liability Coverages

1. The member, its officials, agents, employees and volunteers are to be covered as additional insureds as respects: liability arising out of the Contractor's work, including activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, leased or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the member, its officials, agents, employees and volunteers.
2. The Contractor's insurance coverage shall be primary as respects the member, its officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the member, its officials, agents, employees and volunteers shall be excess of Contractor's insurance and shall not contribute with it.
3. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the member, its officials, employees, agents and volunteers.
4. The Contractor's insurance shall contain a Severability of Interests/Cross Liability clause or language stating that Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought,

except with respect to the limits of the insurer's liability.

5. If any commercial general liability insurance is being provided under an excess or umbrella liability policy that does not "follow form," then the Contractor shall be required to name the member, its officials, employees, agents and volunteers as additional insureds.
6. All general liability coverages shall be provided on an occurrence policy form. Claims-made general liability policies will not be accepted.
7. The contractor and all subcontractors hereby agree to waive any limitation as to the amount of contribution recoverable against them by member. This specifically includes any limitation imposed by any state statute, regulation, or case law including any Workers' Compensation Act provision that applies a limitation to the amount recoverable in contribution such as Kotecki v. Cyclops Welding.

B. Workers' Compensation and Employers' Liability Coverage

The insurer shall agree to waive all rights of subrogation against the member, its officials, employees, agents and volunteers for losses arising from work performed by Contractor for the municipality.

1. NCCI Alternate Employer Endorsement (WC 000301) in place to insure that workers' compensation coverage applies under contractor's coverage rather than member's if the member is borrowing, leasing or in day to day control of contractors employee.

Required if box is checked ☐.

C. Professional Liability (Required if box is checked ☐)

1. Professional liability insurance with limits not less than \$1,000,00 each claim with respect to negligent acts, errors and omissions in connection with professional services to be provided under the contract, with a deductible not-to-exceed \$50,000 without prior written approval.
2. If the policy is written on a claims-made form, the retroactive date must be equal to or preceding the effective date of the contract. In the event the policy is cancelled, non-renewed or switched to an occurrence form, the Contractor shall be required to purchase supplemental extending reporting period coverage for a period of not less than three (3) years.
3. Provide a certified copy of actual policy for review.
4. Recommended Required Coverage (architect, engineer, surveyor, consultant): Professional liability insurance that provides indemnification and defense for injury or damage arising out of acts, errors, or omissions in providing the following professional services, but not limited to the following:
 - a. Preparing, approving or failure to prepare or approve maps, drawings, opinions, report, surveys, change orders, designs or specifications;
 - b. Providing direction, instruction, supervision, inspection, engineering services

or failing to provide them, if that is the primary cause of injury or damage.

D. All Coverages

Each insurance policy required shall have the member expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions.

ACCEPTABILITY OF INSURERS

Insurance is to be placed with insurers with a Best's rating of no less than A-, VII and licensed to do business in the State of Illinois.

VERIFICATION OF COVERAGE

Contractor shall furnish the member with certificates of insurance naming the member, its officials, employees, agents and volunteers as additional insureds (Exhibit D), and with original endorsements affecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements are to be received and approved by the member before any work commences. The following additional insured endorsements may be utilized: ISO Additional Insured Endorsements CG 2010 (Exhibit A) or CG 2026 (Exhibit B), and CG 2037 (Exhibit C) – Completed Operations, where required. The member reserves the right to request full certified copies of the insurance policies and endorsements.

SUBCONTRACTORS

Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

ASSUMPTION OF LIABILITY

The contractor assumes liability for all injury to or death of any person or persons including employees of the contractor, any sub-contractor, any supplier or any other person and assumes liability for all damage to property sustained by any person or persons occasioned by or in any way arising out of any work performed pursuant to this agreement.

II. INDEMNITY/HOLD HARMLESS PROVISION

To the fullest extent permitted by law, the Contractor hereby agrees to defend, indemnify and hold harmless the member, its officials, employees and agents against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses, which may in anywise accrue against the member, its officials, agents and employees, arising in whole or in part or in consequence of the performance of this work by the Contractor, its employees, or subcontractors, or which may in anywise result therefore, except that arising out of the sole legal cause of the member, its employees or agents, the Contractor shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefore or incurred in connections therewith, and, if any judgment shall be rendered against the member, its officials, employees and agents, in

any such action, the Contractor shall, at its own expense, satisfy and discharge the same.

Contractor expressly understands and agrees that any performance bond or insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the member, its officials, employees and agents as herein provided.

The Contractor further agrees that to the extent that money is due the Contractor by virtue of this contract as shall be considered necessary in the judgment of the member, may be retained by the member to protect itself against said loss until such claims, suits, or judgments shall have been settled or discharged and/or evidence to that effect shall have been furnished to the satisfaction of the member.

III. SAFETY/LOSS PREVENTION

Safety/Loss Prevention Program Requirements

- Successful bidder will provide written confirmation that a safety/loss prevention program was in place at least 90 days prior to submitting the bid proposal.
- Evidence of completed employee safety training can be provided.

Regulatory Requirements

- Successful bidder must comply with all applicable laws, regulations, and rules promulgated by any Federal, State, County, Municipal and/or other governmental unit or regulatory body now in effect or which may be in effect during the performance of the work. Included within the scope of the laws, regulations, and rules referred to in this paragraph but in no way to operate as a limitation, are Occupational Safety & Health Act (OSHA), Illinois Department of Labor (IDOL), Department of Transportation, all forms of traffic regulations, public utility, Intrastate and Interstate Commerce Commission regulations, Workers' Compensation Laws, Prevailing Wage Laws, the Social Security Act of the Federal Government and any of its titles, the Illinois Department of Human Rights, Human Rights Commission, or EEOC statutory provisions and rules and regulations.
- Evidence of specific regulatory compliance will be provided by bidder, if required by owner.

EXHIBIT A

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY
CG 20 10 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury," "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

EXHIBIT B

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY
CG 20 26 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – DESIGNATED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)
SAMPLE
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

- A. In the performance of your ongoing operations; or
- B. In connection with your premises owned by or rented to you.

EXHIBIT C

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY
CG 20 37 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

Exhibit D (Example)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Name of Insurance Broker	CONTACT NAME: Producer/Ins. Broker Contact Info.	
	PHONE (A/C, No, Ext):	FAX (A/C, No):
INSURED Name of Contractor	E-MAIL ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Name of Insurance Company	NAIC # Completed
	INSURER B: Name of Insurance Company	Completed
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY			Policy Number Inserted	Policy Start Date	Policy Start Date	EACH OCCURRENCE \$ 1,000,000	
	☒ COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000	
	☐ CLAIMS-MADE ☐ OCCUR	Y	Y				MED EXP (Any one person) \$ 5,000	
	☐ Owners & Cont. Prot. (OCP) if requested						PERSONAL & ADV INJURY \$ 1,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 2,000,000	
	☒ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG \$ 1,000,000	
A	AUTOMOBILE LIABILITY			Policy Number Inserted	Policy Start Date	Policy Start Date	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000	
	☒ ANY AUTO						BODILY INJURY (Per person) \$	
	☐ ALL OWNED AUTOS	☐ SCHEDULED AUTOS					BODILY INJURY (Per accident) \$	
	☐ HIRED AUTOS	☐ NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$	
							\$	
A	☒ UMBRELLA LIAB			Policy Number Inserted	Policy Start Date	Policy Start Date	EACH OCCURRENCE \$ Per Request	
	☐ EXCESS LIAB	☐ OCCUR	Y				Y	AGGREGATE \$ Per Request
	☐ DED	☐ CLAIMS-MADE						\$
	☐ RETENTION \$							
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			Policy Number Inserted	Policy Start Date	Policy Start Date	☒ WC STATU-TORY LIMITS ☐ OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N ☒ N	N/A				Y	E.L. EACH ACCIDENT \$ 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - EA EMPLOYEE \$ 500,000
								E.L. DISEASE - POLICY LIMIT \$ 500,000
	Professional Liability (other specialty coverages as requested)			Policy Number Inserted	Policy Start Date	Policy start Date	\$1,000,000 per occurrence or as requested	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

List project number, location and description.

No additional endorsements limit coverage to additional insured beyond terms of actual additional insured endorsement (CG 2010 or CG 2026). Coverage to additional insured is primary. Additional Insured: Member, its officials, employees, agents and volunteers.

* Member named as cancellation notice recipient.

CERTIFICATE HOLDER

CANCELLATION

Name of Member	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. *
	AUTHORIZED REPRESENTATIVE Signature of authorized insurance company representative

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ACORD 25 (2010/05)

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**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX C

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

CHECK SHEET FOR RECURRING SPECIAL PROVISIONS

CHECK SHEET FOR LOCAL ROADS & STREETS RECURRING SPECIAL PROVISIONS

BDE SPECIAL PROVISIONS

SPECIAL PROVISION FOR INSURANCE (LR 107-4)

SPECIAL PROVISION FOR EQUIPMENT RENTAL RATES (LR 109)

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2024

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction
(Adopted 1-1-22) (Revised 1-1-24)

SUPPLEMENTAL SPECIFICATIONS

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Check Sheet for Recurring Special Provisions

Local Public Agency

Village of Villa Park

County

DuPage

Section Number

☐ Check this box for lettings prior to 01/01/2024.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

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Local Public Agency	County	Section Number
Village of Villa Park	DuPage	

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

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BDE SPECIAL PROVISIONS
For the November 8, 2024 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the Bureau of Design & Environment (BDE).

File Name	#		Special Provision Title	Effective	Revised
	80099	1	☐ Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
	80274	2	☐ Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
	80192	3	☐ Automated Flagger Assistance Devices	Jan. 1, 2008	April 1, 2023
	80173	4	☐ Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
	80426	5	☐ Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
*	80241	6	☐ Bridge Demolition Debris	July 1, 2009	
*	50531	7	☐ Building Removal	Sept. 1, 1990	Aug. 1, 2022
*	50261	8	☐ Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
	80449	9	☒ Cement, Type IL	Aug. 1, 2023	
	80384	10	☐ Compensable Delay Costs	June 2, 2017	April 1, 2019
*	80198	11	☐ Completion Date (via calendar days)	April 1, 2008	
*	80199	12	☐ Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	80453	13	☐ Concrete Sealer	Nov. 1, 2023	
	80261	14	☒ Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	80434	15	☒ Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
*	80029	16	☐ Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
	80229	17	☐ Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	80452	18	☐ Full Lane Sealant Waterproofing System	Nov. 1, 2023	
	80447	19	☐ Grading and Shaping Ditches	Jan. 1, 2023	
	80433	20	☐ Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
	80443	21	☐ High Tension Cable Median Barrier Removal	April 1, 2022	
	80456	22	☒ Hot-Mix Asphalt	Jan. 1, 2024	
	80446	23	☐ Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	Aug. 1, 2023
	80438	24	☐ Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	April 2, 2024
	80045	25	☐ Material Transfer Device	June 15, 1999	Jan. 1, 2022
	80450	26	☐ Mechanically Stabilized Earth Retaining Walls	Aug. 1, 2023	
	80441	27	☐ Performance Graded Asphalt Binder	Jan. 1, 2023	
	80451	28	☒ Portland Cement Concrete	Aug. 1, 2023	
	80459	29	☐ Preformed Plastic Pavement Marking	June 2, 2024	
*	34261	30	☐ Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	80455	31	☐ Removal and Disposal of Regulated Substances	Jan. 1, 2024	April 1, 2024
	80445	32	☐ Seeding	Nov. 1, 2022	
	80457	33	☐ Short Term and Temporary Pavement Markings	April 1, 2024	April 2, 2024
	80448	34	☐ Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340	35	☐ Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127	36	☐ Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397	37	☐ Subcontractor and DBE Payment Reporting	April 2, 2018	
	80391	38	☐ Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437	39	☐ Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
	80435	40	☐ Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80410	41	☐ Traffic Spotters	Jan. 1, 2019	
*	20338	42	☐ Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80429	43	☐ Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439	44	☒ Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
	80458	45	☐ Waterproofing Membrane System	Aug. 1, 2024	
	80302	46	☐ Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	80454	47	☐ Wood Sign Support	Nov. 1, 2023	
	80427	48	☒ Work Zone Traffic Control Devices	Mar. 2, 2020	
*	80071	49	☐ Working Days	Jan. 1, 2002	

Highlighted items indicate a new or revised special provision for the letting.

An * indicates the special provision requires additional information from the designer, which needs to be submitted separately. The Project Coordination and Implementation Section will then include the information in the applicable special provision.

The following special provisions are in the 2024 Supplemental Specifications and Recurring Special Provisions.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location(s)</u>	<u>Effective</u>	<u>Revised</u>
80436	Blended Finely Divided Minerals	Articles 1010.01 & 1010.06	April 1, 2021	
80440	Waterproofing Membrane System	Article 1061.05	Nov. 1, 2021	

CEMENT, TYPE IL (BDE)

Effective: August 1, 2023

Add the following to Article 302.02 of the Standard Specifications:

“(k) Type IL Portland-Limestone Cement1001”

Revise Note 2 of Article 352.02 of the Standard Specifications to read:

“Note 2. Either Type I or Type IA portland cement or Type IL portland-limestone cement shall be used.”

Revise Note 1 of Article 404.02 of the Standard Specifications to read:

“Note 1. The cement shall be Type I portland cement or Type IL portland-limestone cement.”

Revise Article 1019.02(a) of the Standard Specifications to read:

“(a) Cement, Type I or IL1001”

80449

CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)

Effective: June 1, 2010

Revised: November 1, 2014

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term “equipment” refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted using the phased in approach shown below. Equipment that is of a model year older than the year given for that equipment’s respective horsepower range shall be retrofitted:

Effective Dates	Horsepower Range	Model Year
June 1, 2010 ^{1/}	600-749	2002
	750 and up	2006
June 1, 2011 ^{2/}	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006
June 1, 2012 ^{2/}	50-99	2004
	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006

1/ Effective dates apply to Contractor diesel powered off-road equipment assigned to the contract.

2/ Effective dates apply to Contractor and subcontractor diesel powered off-road equipment assigned to the contract.

The retrofit emission control devices shall achieve a minimum PM emission reduction of 50 percent and shall be:

- a) Included on the U.S. Environmental Protection Agency (USEPA) *Verified Retrofit Technology List* (<http://www.epa.gov/cleandiesel/verification/verif-list.htm>), or verified by the California Air Resources Board (CARB) (<http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm>); or
- b) Retrofitted with a non-verified diesel retrofit emission control device if verified retrofit emission control devices are not available for equipment proposed to be used on the project, and if the Contractor has obtained a performance certification from the retrofit

device manufacturer that the emission control device provides a minimum PM emission reduction of 50 percent.

Note: Large cranes (Crawler mounted cranes) which are responsible for critical lift operations are exempt from installing retrofit emission control devices if such devices adversely affect equipment operation.

Diesel powered off-road equipment with engine ratings of 50 hp and above, which are unable to be retrofitted with verified emission control devices or if performance certifications are not available which will achieve a minimum 50 percent PM reduction, may be granted a waiver by the Department if documentation is provided showing good faith efforts were made by the Contractor to retrofit the equipment.

Construction shall not proceed until the Contractor submits a certified list of the diesel powered off-road equipment that will be used, and as necessary, retrofitted with emission control devices. The list(s) shall include (1) the equipment number, type, make, Contractor/rental company name; and (2) the emission control devices make, model, USEPA or CARB verification number, or performance certification from the retrofit device manufacturer. Equipment reported as fitted with emissions control devices shall be made available to the Engineer for visual inspection of the device installation, prior to being used on the jobsite.

The Contractor shall submit an updated list of retrofitted off-road construction equipment as retrofitted equipment changes or comes on to the jobsite. The addition or deletion of any diesel powered equipment shall be included on the updated list.

If any diesel powered off-road equipment is found to be in non-compliance with any portion of this special provision, the Engineer will issue the Contractor a diesel retrofit deficiency deduction.

Any costs associated with retrofitting any diesel powered off-road equipment with emission control devices shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed. The Contractor's compliance with this notice and any associated regulations shall not be grounds for a claim.

Diesel Retrofit Deficiency Deduction

When the Engineer determines that a diesel retrofit deficiency exists, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency continues to exist. The calendar day(s) will begin when the time period for correction is exceeded and end with the Engineer's written acceptance of the correction. The daily monetary deduction will be \$1,000.00 for each deficiency identified.

The deficiency will be based on lack of diesel retrofit emissions control.

If a Contractor accumulates three diesel retrofit deficiency deductions for the same piece of equipment in a contract period, the Contractor will be shutdown until the deficiency is corrected.

Such a shutdown will not be grounds for any extension of the contract time, waiver of penalties, or be grounds for any claim.

80261

CORRUGATED PLASTIC PIPE (CULVERT AND STORM SEWER) (BDE)

Effective: January 1, 2021

Revise Tables IIIA and IIIB of Article 542.03 and the storm sewers tables of Article 550.03 of the Standard Specifications to read:

(SEE TABLES ON NEXT 10 PAGES)

"PIPE CULVERTS TABLE IIIA: PLASTIC PIPE PERMITTED FOR A GIVEN PIPE DIAMETER AND FILL HEIGHT OVER THE TOP OF THE PIPE																				
Nominal Diameter (in.)	Type 1					Type 2					Type 3					Type 4				
	Fill Height: 3' and less, with 1' min					Fill Height: Greater than 3', not exceeding 10'					Fill Height: Greater than 10', not exceeding 15'					Fill Height: Greater than 15', not exceeding 20'				
	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	CPE	CPP
10	X	QPL	X	QPL	NA	X	QPL	X	QPL	NA	X	QPL	X	QPL	NA	X	QPL	X	QPL	NA
12	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL
15	X	QPL	NA	QPL	QPL	X	QPL	NA	QPL	QPL	X	QPL	NA	QPL	QPL	X	QPL	NA	QPL	QPL
18	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL
21	X	QPL	NA	QPL	NA	X	QPL	NA	QPL	NA	X	QPL	NA	QPL	NA	X	QPL	NA	NA	NA
24	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	NA	QPL
27	X	NA	NA	NA	NA	X	NA	NA	NA	NA	X	NA	NA	NA	NA	X	NA	NA	NA	NA
30	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	NA	QPL
36	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	NA	QPL
42	X	NA	X	QPL	QPL	X	NA	X	QPL	QPL	X	NA	X	NA	QPL	X	NA	X	NA	NA
48	X	NA	X	QPL	QPL	X	NA	X	QPL	QPL	X	NA	X	NA	QPL	X	NA	X	NA	NA
54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
60	NA	NA	NA	QPL	QPL	NA	NA	NA	QPL	QPL	NA	NA	NA	NA	QPL	NA	NA	NA	NA	NA

Notes: PVC Polyvinyl Chloride Pipe
CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior
PE Polyethylene Pipe
CPE Corrugated Polyethylene Pipe with a Smooth Interior
CPP Corrugated Polypropylene Pipe with a Smooth Interior
X Permitted
QPL Permitted for the producers approved for that diameter in the Department's qualified product list
NA Not Acceptable

PIPE CULVERTS (metric) TABLE IIIA: PLASTIC PIPE PERMITTED FOR A GIVEN PIPE DIAMETER AND FILL HEIGHT OVER THE TOP OF THE PIPE																				
Nominal Diameter (mm)	Type 1					Type 2					Type 3					Type 4				
	Fill Height: 1 m and less, with 0.3 m min. cover					Fill Height: Greater than 1 m, not exceeding 3 m					Fill Height: Greater than 3 m, not exceeding 4.5 m					Fill Height: Greater than 4.5 m, not exceeding 6 m				
	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	CPE	CPP
250	X	QPL	X	QPL	NA	X	QPL	X	QPL	NA	X	QPL	X	QPL	NA	X	QPL	X	QPL	NA
300	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL
375	X	QPL	NA	QPL	QPL	X	QPL	NA	QPL	QPL	X	QPL	NA	QPL	QPL	X	QPL	NA	QPL	QPL
450	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL
525	X	QPL	NA	QPL	NA	X	QPL	NA	QPL	NA	X	QPL	NA	QPL	NA	X	QPL	NA	NA	NA
600	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	NA	QPL
675	X	NA	NA	NA	NA	X	NA	NA	NA	NA	X	NA	NA	NA	NA	X	NA	NA	NA	NA
750	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	NA	QPL
900	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	QPL	QPL	X	QPL	X	NA	QPL
1050	X	NA	X	QPL	QPL	X	NA	X	QPL	QPL	X	NA	X	NA	QPL	X	NA	X	NA	NA
1200	X	NA	X	QPL	QPL	X	NA	X	QPL	QPL	X	NA	X	NA	QPL	X	NA	X	NA	NA
1350	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1500	NA	NA	NA	QPL	QPL	NA	NA	NA	QPL	QPL	NA	NA	NA	NA	QPL	NA	NA	NA	NA	NA

Notes:

- PVC Polyvinyl Chloride Pipe
- CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior
- PE Polyethylene Pipe
- CPE Corrugated Polyethylene Pipe with a Smooth Interior
- CPP Corrugated Polypropylene Pipe with a Smooth Interior
- X Permitted
- QPL Permitted for the producers approved for that diameter in the Department's qualified product list
- NA Not Acceptable

PIPE CULVERTS TABLE IIIB: PLASTIC PIPE PERMITTED FOR A GIVEN PIPE DIAMETER AND FILL HEIGHT OVER THE TOP OF THE PIPE											
Nominal Diameter (in.)	Type 5					Type 6			Type 7		
	Fill Height: Greater than 20', not exceeding 25'					Fill Height: Greater than 25', not exceeding 30'			Fill Height: Greater than 30', not exceeding 35'		
	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	PVC	CPVC	PE
10	X	QPL	X	QPL	NA	X	QPL	X	X	QPL	X
12	X	QPL	X	QPL	QPL	X	QPL	X	X	QPL	X
15	X	QPL	NA	NA	QPL	X	QPL	NA	X	QPL	NA
18	X	QPL	X	NA	NA	X	QPL	X	X	QPL	X
21	X	QPL	NA	NA	NA	X	QPL	NA	X	QPL	NA
24	X	QPL	X	NA	NA	X	QPL	X	X	QPL	X
27	X	NA	NA	NA	NA	X	NA	NA	X	NA	NA
30	X	QPL	X	NA	QPL	X	QPL	X	X	QPL	X
36	X	QPL	X	NA	NA	X	QPL	X	X	QPL	X
42	X	NA	X	NA	NA	X	NA	X	X	NA	X
48	X	NA	X	NA	NA	X	NA	X	X	NA	X
54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes: PVC Polyvinyl Chloride Pipe
 CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior
 CPP Corrugated Polypropylene Pipe with a Smooth Interior
 X Permitted
 QPL Permitted for the producers approved for that diameter in the Department's qualified product list
 NA Not Acceptable

PIPE CULVERTS (metric) TABLE IIIB: PLASTIC PIPE PERMITTED FOR A GIVEN PIPE DIAMETER AND FILL HEIGHT OVER THE TOP OF THE PIPE											
Nominal Diameter (mm)	Type 5					Type 6			Type 7		
	Fill Height: Greater than 6 m, not exceeding 7.5 m					Fill Height: Greater than 7.5 m, not exceeding 9 m			Fill Height: Greater than 9 m, not exceeding 10.5 m		
	PVC	CPVC	PE	CPE	CPP	PVC	CPVC	PE	PVC	CPVC	PE
250	X	QPL	X	QPL	NA	X	QPL	X	X	QPL	X
300	X	QPL	X	QPL	QPL	X	QPL	X	X	QPL	X
375	X	QPL	NA	NA	QPL	X	QPL	NA	X	QPL	NA
450	X	QPL	X	NA	NA	X	QPL	X	X	QPL	X
525	X	QPL	NA	NA	NA	X	QPL	NA	X	QPL	NA
600	X	QPL	X	NA	NA	X	QPL	X	X	QPL	X
675	X	NA	NA	NA	NA	X	NA	NA	X	NA	NA
750	X	QPL	X	NA	QPL	X	QPL	X	X	QPL	X
900	X	QPL	X	NA	NA	X	QPL	X	X	QPL	X
1000	X	NA	X	NA	NA	X	NA	X	X	NA	X
1200	X	NA	X	NA	NA	X	NA	X	X	NA	X
1350	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

- PVC Polyvinyl Chloride Pipe
- CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior
- CPP Corrugated Polypropylene Pipe with a Smooth Interior
- X Permitted
- QPL Permitted for the producers approved for that diameter in the Department's qualified product list
- NA Not Acceptable

STORM SEWERS KIND OF MATERIAL PERMITTED AND STRENGTH REQUIRED FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF THE PIPE																
Nominal Diameter in.	Type 1								Type 2							
	Fill Height: 3' and less, with 1' min.								Fill Height: Greater than 3', not exceeding 10'							
	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP
10	NA	3	X	X	QPL	X	QPL	NA	NA	1	*X	X	QPL	X	QPL	NA
12	IV	NA	X	X	QPL	X	QPL	QPL	II	1	*X	X	QPL	X	QPL	QPL
15	IV	NA	NA	X	QPL	NA	QPL	QPL	II	1	*X	X	QPL	NA	QPL	QPL
18	IV	NA	NA	X	QPL	X	QPL	QPL	II	2	X	X	QPL	X	QPL	QPL
21	III	NA	NA	X	QPL	NA	QPL	NA	II	2	X	X	QPL	NA	QPL	NA
24	III	NA	NA	X	QPL	X	QPL	QPL	II	2	X	X	QPL	X	QPL	QPL
27	III	NA	NA	X	NA	NA	NA	NA	II	3	X	X	NA	NA	NA	NA
30	IV	NA	NA	X	QPL	X	QPL	QPL	II	3	X	X	QPL	X	QPL	QPL
33	III	NA	NA	NA	NA	NA	NA	NA	II	NA	X	NA	NA	NA	NA	NA
36	III	NA	NA	X	QPL	X	QPL	QPL	II	NA	X	X	QPL	X	QPL	QPL
42	II	NA	X	X	NA	X	QPL	QPL	II	NA	X	X	NA	X	QPL	QPL
48	II	NA	X	X	NA	X	QPL	QPL	II	NA	X	X	NA	X	QPL	QPL
54	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
60	II	NA	NA	NA	NA	NA	QPL	QPL	II	NA	NA	NA	NA	NA	QPL	QPL
66	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
72	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
78	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
84	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
90	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
96	II	NA	NA	NA	NA	NA	NA	NA	III	NA	NA	NA	NA	NA	NA	NA
102	II	NA	NA	NA	NA	NA	NA	NA	III	NA	NA	NA	NA	NA	NA	NA
108	II	NA	NA	NA	NA	NA	NA	NA	III	NA	NA	NA	NA	NA	NA	NA

RCCP Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
 CSP Concrete Sewer, Storm drain, and Culvert Pipe (number in column indicates strength class)
 ESCP Extra Strength Clay Pipe
 PVC Polyvinyl Chloride Pipe
 CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior
 PE Polyethylene Pipe
 CPE Corrugated Polyethylene Pipe with a Smooth Interior
 CPP Corrugated Polypropylene Pipe with a Smooth Interior
 X Permitted
 QPL Permitted for the producers approved for that diameter in the Department's qualified product list
 NA Not Acceptable
 * May also use Standard Strength Clay Pipe

STORM SEWERS (metric) KIND OF MATERIAL PERMITTED AND STRENGTH REQUIRED FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF THE PIPE																
Nominal Diameter mm	Type 1								Type 2							
	Fill Height: 1 m and less, with 300 mm min,								Fill Height: Greater than 1 m, not exceeding 3 m							
	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP
250	NA	3	X	X	QPL	X	QPL	NA	NA	1	*X	X	QPL	X	QPL	NA
300	IV	NA	X	X	QPL	X	QPL	QPL	II	1	*X	X	QPL	X	QPL	QPL
375	IV	NA	NA	X	QPL	NA	QPL	QPL	II	1	*X	X	QPL	NA	QPL	QPL
450	IV	NA	NA	X	QPL	X	QPL	QPL	II	2	X	X	QPL	X	QPL	QPL
525	III	NA	NA	X	QPL	NA	QPL	NA	II	2	X	X	QPL	NA	QPL	NA
600	III	NA	NA	X	QPL	X	QPL	QPL	II	2	X	X	QPL	X	QPL	QPL
675	III	NA	NA	X	NA	NA	NA	NA	II	3	X	X	NA	NA	NA	NA
750	IV	NA	NA	X	QPL	X	QPL	QPL	II	3	X	X	QPL	X	QPL	QPL
825	III	NA	NA	NA	NA	NA	NA	NA	II	NA	X	NA	NA	NA	NA	NA
900	III	NA	NA	X	QPL	X	QPL	QPL	II	NA	X	X	QPL	X	QPL	QPL
1050	II	NA	X	X	NA	X	QPL	QPL	II	NA	X	X	NA	X	QPL	QPL
1200	II	NA	X	X	NA	X	QPL	QPL	II	NA	X	X	NA	X	QPL	QPL
1350	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
1500	II	NA	NA	NA	NA	NA	QPL	QPL	II	NA	NA	NA	NA	NA	QPL	QPL
1650	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
1800	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
1950	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
2100	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
2250	II	NA	NA	NA	NA	NA	NA	NA	II	NA	NA	NA	NA	NA	NA	NA
2400	II	NA	NA	NA	NA	NA	NA	NA	III	NA	NA	NA	NA	NA	NA	NA
2550	II	NA	NA	NA	NA	NA	NA	NA	III	NA	NA	NA	NA	NA	NA	NA
2700	II	NA	NA	NA	NA	NA	NA	NA	III	NA	NA	NA	NA	NA	NA	NA

RCCP Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
 CSP Concrete Sewer, Storm drain, and Culvert Pipe (number in column indicates strength class)
 ESCP Extra Strength Clay Pipe
 PVC Polyvinyl Chloride Pipe
 CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior
 PE Polyethylene Pipe
 CPE Corrugated Polyethylene Pipe with a Smooth Interior
 CPP Corrugated Polypropylene Pipe with a Smooth Interior
 X Permitted
 QPL Permitted for the producers approved for that diameter in the Department's qualified product list
 NA Not Acceptable
 * May also use Standard Strength Clay Pipe

STORM SEWERS KIND OF MATERIAL PERMITTED AND STRENGTH REQUIRED FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF THE PIPE																
Nominal Diameter in.	Type 3								Type 4							
	Fill Height: Greater than 10' not exceeding 15'								Fill Height: Greater than 15' not exceeding 20'							
	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP
10	NA	2	X	X	QPL	X	QPL	NA	NA	3	X	X	QPL	X	QPL	NA
12	III	2	X	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	QPL	QPL
15	III	3	X	X	QPL	NA	QPL	QPL	IV	NA	NA	X	QPL	NA	QPL	QPL
18	III	NA	X	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	QPL	QPL
21	III	NA	NA	X	QPL	NA	QPL	NA	IV	NA	NA	X	QPL	NA	NA	NA
24	III	NA	NA	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	NA	QPL
27	III	NA	NA	X	NA	NA	NA	NA	IV	NA	NA	X	NA	NA	NA	NA
30	III	NA	NA	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	NA	QPL
33	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
36	III	NA	NA	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	NA	QPL
42	III	NA	NA	X	NA	X	NA	QPL	IV	NA	NA	X	NA	X	NA	NA
48	III	NA	NA	X	NA	X	NA	QPL	IV	NA	NA	X	NA	X	NA	NA
54	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
60	III	NA	NA	NA	NA	NA	NA	QPL	IV	NA	NA	NA	NA	NA	NA	NA
66	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
72	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
78	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
84	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
90	III	NA	NA	NA	NA	NA	NA	NA	1680	NA	NA	NA	NA	NA	NA	NA
96	III	NA	NA	NA	NA	NA	NA	NA	1690	NA	NA	NA	NA	NA	NA	NA
102	III	NA	NA	NA	NA	NA	NA	NA	1700	NA	NA	NA	NA	NA	NA	NA
108	1360	NA	NA	NA	NA	NA	NA	NA	1710	NA	NA	NA	NA	NA	NA	NA

RCCP Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe (RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the D-load to produce a 0.01 in crack.)

CSP Concrete Sewer, Storm drain, and Culvert Pipe (number in column indicates strength class)

ESCP Extra Strength Clay Pipe

PVC Polyvinyl Chloride Pipe

CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior

PE Polyethylene Pipe

CPE Corrugated Polyethylene Pipe with a Smooth Interior

CPP Corrugated Polypropylene Pipe with a Smooth Interior

X Permitted

QPL Permitted for the producers approved for that diameter in the Department's qualified product list

NA Not Acceptable

STORM SEWERS (metric) KIND OF MATERIAL PERMITTED AND STRENGTH REQUIRED FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF THE PIPE																
Nominal Diameter mm	Type 3								Type 4							
	Fill Height: Greater than 3 m, not exceeding 4.5 m								Fill Height: Greater than 4.5 m, not exceeding 6 m							
	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	CPP
250	NA	2	X	X	QPL	X	QPL	NA	NA	3	X	X	QPL	X	QPL	NA
300	III	2	X	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	QPL	QPL
375	III	3	X	X	QPL	NA	QPL	QPL	IV	NA	NA	X	QPL	NA	QPL	QPL
450	III	NA	X	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	QPL	QPL
525	III	NA	NA	X	QPL	NA	QPL	NA	IV	NA	NA	X	QPL	NA	NA	NA
600	III	NA	NA	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	NA	QPL
675	III	NA	NA	X	NA	NA	NA	NA	IV	NA	NA	X	NA	NA	NA	NA
750	III	NA	NA	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	NA	QPL
825	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
900	III	NA	NA	X	QPL	X	QPL	QPL	IV	NA	NA	X	QPL	X	NA	QPL
1050	III	NA	NA	X	NA	X	NA	QPL	IV	NA	NA	X	NA	X	NA	NA
1200	III	NA	NA	X	NA	X	NA	QPL	IV	NA	NA	X	NA	X	NA	NA
1350	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
1500	III	NA	NA	NA	NA	NA	NA	QPL	IV	NA	NA	NA	NA	NA	NA	NA
1650	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
1800	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
1950	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
2100	III	NA	NA	NA	NA	NA	NA	NA	IV	NA	NA	NA	NA	NA	NA	NA
2250	III	NA	NA	NA	NA	NA	NA	NA	80	NA	NA	NA	NA	NA	NA	NA
2400	III	NA	NA	NA	NA	NA	NA	NA	80	NA	NA	NA	NA	NA	NA	NA
2550	III	NA	NA	NA	NA	NA	NA	NA	80	NA	NA	NA	NA	NA	NA	NA
2700	70	NA	NA	NA	NA	NA	NA	NA	80	NA	NA	NA	NA	NA	NA	NA

RCCP Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe (RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the D-load to produce a 25.4 micro-meter crack.)

CSP Concrete Sewer, Storm drain, and Culvert Pipe (number in column indicates strength class)

ESCP Extra Strength Clay Pipe

PVC Polyvinyl Chloride Pipe

CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior

PE Polyethylene Pipe

CPE Corrugated Polyethylene Pipe with a Smooth Interior

CPP Corrugated Polypropylene Pipe with a Smooth Interior

X Permitted

QPL Permitted for the producers approved for that diameter in the Department's qualified product list

NA Not Acceptable

STORM SEWERS KIND OF MATERIAL PERMITTED AND STRENGTH REQUIRED FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF THE PIPE														
Nominal Diameter in.	Type 5						Type 6				Type 7			
	Fill Height: Greater than 20', not exceeding 25'						Fill Height: Greater than 25', not exceeding 30'				Fill Height: Greater than 30', not exceeding 35'			
	RCCP	PVC	CPVC	PE	CPE	CPP	RCCP	PVC	CPVC	PE	RCCP	PVC	CPVC	PE
10	NA	X	QPL	X	QPL	NA	NA	X	QPL	X	NA	X	QPL	X
12	IV	X	QPL	X	QPL	QPL	V	X	QPL	X	V	X	QPL	X
15	IV	X	QPL	NA	NA	QPL	V	X	QPL	NA	V	X	QPL	NA
18	IV	X	QPL	X	NA	NA	V	X	QPL	X	V	X	QPL	X
21	IV	X	QPL	NA	NA	NA	V	X	QPL	NA	V	X	QPL	NA
24	IV	X	QPL	X	NA	NA	V	X	QPL	X	V	X	QPL	X
27	IV	X	NA	NA	NA	NA	V	X	NA	NA	V	X	NA	NA
30	IV	X	QPL	X	NA	QPL	V	X	QPL	X	V	X	QPL	X
33	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
36	IV	X	QPL	X	NA	NA	V	X	QPL	X	V	X	QPL	X
42	IV	X	NA	X	NA	NA	V	X	NA	X	V	X	NA	X
48	IV	X	NA	X	NA	NA	V	X	NA	X	V	X	NA	X
54	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
60	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
66	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
72	V	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
78	2020	NA	NA	NA	NA	NA	2370	NA	NA	NA	2730	NA	NA	NA
84	2020	NA	NA	NA	NA	NA	2380	NA	NA	NA	2740	NA	NA	NA
90	2030	NA	NA	NA	NA	NA	2390	NA	NA	NA	2750	NA	NA	NA
96	2040	NA	NA	NA	NA	NA	2400	NA	NA	NA	2750	NA	NA	NA
102	2050	NA	NA	NA	NA	NA	2410	NA	NA	NA	2760	NA	NA	NA
108	2060	NA	NA	NA	NA	NA	2410	NA	NA	NA	2770	NA	NA	NA

RCCP Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe (RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the D-load to produce a 0.01 in crack.)

PVC Polyvinyl Chloride Pipe

CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior

PE Polyethylene Pipe

CPE Corrugated Polyethylene Pipe with a Smooth Interior

CPP Corrugated Polypropylene Pipe with a Smooth Interior

X Permitted

QPL Permitted for the producers approved for that diameter in the Department's qualified product list

NA Not Acceptable

STORM SEWERS (metric) KIND OF MATERIAL PERMITTED AND STRENGTH REQUIRED FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF THE PIPE														
Nominal Diameter mm	Type 5						Type 6				Type 7			
	Fill Height: Greater than 6 m, not exceeding 7.5 m						Fill Height: Greater than 7.5 m, not exceeding 9 m				Fill Height: Greater than 9 m, not exceeding 10.5 m			
	RCCP	PVC	CPVC	PE	CPE	CPP	RCCP	PVC	CPVC	PE	RCCP	PVC	CPVC	PE
250	NA	X	QPL	X	QPL	NA	NA	X	QPL	X	NA	X	QPL	X
300	IV	X	QPL	X	QPL	QPL	V	X	QPL	X	V	X	QPL	X
375	IV	X	QPL	NA	NA	QPL	V	X	QPL	NA	V	X	QPL	NA
450	IV	X	QPL	X	NA	NA	V	X	QPL	X	V	X	QPL	X
525	IV	X	QPL	NA	NA	NA	V	X	QPL	NA	V	X	QPL	NA
600	IV	X	QPL	X	NA	NA	V	X	QPL	X	V	X	QPL	X
675	IV	X	NA	NA	NA	NA	V	X	NA	NA	V	X	NA	NA
750	IV	X	QPL	X	NA	QPL	V	X	QPL	X	V	X	QPL	X
825	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
900	IV	X	QPL	X	NA	NA	V	X	QPL	X	V	X	QPL	X
1050	IV	X	NA	X	NA	NA	V	X	NA	X	V	X	NA	X
1200	IV	X	NA	X	NA	NA	V	X	NA	X	V	X	NA	X
1350	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
1500	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
1650	IV	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
1800	V	NA	NA	NA	NA	NA	V	NA	NA	NA	V	NA	NA	NA
1950	100	NA	NA	NA	NA	NA	110	NA	NA	NA	130	NA	NA	NA
2100	100	NA	NA	NA	NA	NA	110	NA	NA	NA	130	NA	NA	NA
2250	100	NA	NA	NA	NA	NA	110	NA	NA	NA	130	NA	NA	NA
2400	100	NA	NA	NA	NA	NA	120	NA	NA	NA	130	NA	NA	NA
2550	100	NA	NA	NA	NA	NA	120	NA	NA	NA	130	NA	NA	NA
2700	100	NA	NA	NA	NA	NA	120	NA	NA	NA	130	NA	NA	NA

RCCP Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe (RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the D-load to produce a 25.4 micro-meter crack.)

PVC Polyvinyl Chloride Pipe

CPVC Corrugated Polyvinyl Chloride Pipe with a Smooth Interior

PE Polyethylene Pipe

CPE Corrugated Polyethylene Pipe with a Smooth Interior

CPP Corrugated Polypropylene Pipe with a Smooth Interior

X Permitted

QPL Permitted for the producers approved for that diameter in the Department's qualified product list

NA Not Acceptable"

Revise the first paragraph of Article 1040.03 of the Standard Specifications to read:

“1040.03 Polyvinyl Chloride (PVC) Pipe. Acceptance testing of PVC pipe and fittings shall be accomplished during the same construction season in which they are installed. The pipe shall meet the following additional requirements.”

Revise Article 1040.04(b) of the Standard Specifications to read:

“(b) Corrugated PE Pipe with a Smooth Interior. The manufacturer shall be listed as compliant through the NTPEP program and the pipe shall be according to AASHTO M 294 (nominal size – 12 to 60 in. (300 to 1500 mm)). The pipe shall be Type S or D.”

Revise the first paragraph of Article 1040.04(d) of the Standard Specifications to read:

“(d) PE Pipe with a Smooth Interior. The pipe shall be according to ASTM F 714 (DR 32.5) with a minimum cell classification of PE 335434 as defined in ASTM D 3350.”

Revise the first paragraph of Article 1040.08 of the Standard Specifications to read:

“1040.08 Polypropylene (PP) Pipe. Storage and handling shall be according to the manufacturer's recommendations, except in no case shall the pipe be exposed to direct sunlight for more than six months. Acceptance testing of the pipe shall be accomplished during the same construction season in which it is installed. The pipe shall meet the following additional requirements.”

80434

HOT-MIX ASPHALT (BDE)

Effective: January 1, 2024

Revise the second paragraph of Articles 1030.07(a)(11) and 1030.08(a)(9) of the Standard Specifications to read:

“When establishing the target density, the HMA maximum theoretical specific gravity (G_{mm}) will be based on the running average of four available Department test results for that project. If less than four G_{mm} test results are available, an average of all available Department test results for that project will be used. The initial G_{mm} will be the last available Department test result from a QMP project. If there is no available Department test result from a QMP project, the Department mix design verification test result will be used as the initial G_{mm} .”

In the Supplemental Specifications, replace the revision for the end of the third paragraph of Article 1030.09(h)(2) with the following:

“When establishing the target density, the HMA maximum theoretical specific gravity (G_{mm}) will be the Department mix design verification test result.”

Revise the tenth paragraph of Article 1030.10 of the Standard Specifications to read:

“Production is not required to stop after a test strip has been constructed.”

80456

PORTLAND CEMENT CONCRETE (BDE)

Effective: August 1, 2023

Revise the second paragraph of Article 1103.03(a)(4) the Standard Specifications to read:

“The dispenser system shall provide a visual indication that the liquid admixture is actually entering the batch, such as via a transparent or translucent section of tubing or by independent check with an integrated secondary metering device. If approved by the Engineer, an alternate indicator may be used for admixtures dosed at rates of 25 oz/cwt (1630 mL/100 kg) or greater, such as accelerating admixtures, corrosion inhibitors, and viscosity modifying admixtures.”

80451

VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE)

Effective: November 1, 2021

Revised: November 1, 2022

Add the following paragraph after the first paragraph of Article 701.08 of the Standard Specifications:

“The Contractor shall equip all vehicles and equipment with high-intensity oscillating, rotating, or flashing, amber or amber-and-white, warning lights which are visible from all directions. In accordance with 625 ILCS 5/12-215, the lights may only be in operation while the vehicle or equipment is engaged in construction operations.”

80439

WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: March 2, 2020

Add the following to Article 701.03 of the Standard Specifications:

“(q) Temporary Sign Supports 1106.02”

Revise the third paragraph of Article 701.14 of the Standard Specifications to read:

“For temporary sign supports, the Contractor shall provide a FHWA eligibility letter for each device used on the contract. The letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device. The signs shall be supported within 20 degrees of vertical. Weights used to stabilize signs shall be attached to the sign support per the manufacturer’s specifications.”

Revise the first paragraph of Article 701.15 of the Standard Specifications to read:

“**701.15 Traffic Control Devices.** For devices that must meet crashworthiness standards, the Contractor shall provide a manufacturer’s self-certification or a FHWA eligibility letter for each Category 1 device and a FHWA eligibility letter for each Category 2 and Category 3 device used on the contract. The self-certification or letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device.”

Revise the first six paragraphs of Article 1106.02 of the Standard Specifications to read:

“**1106.02 Devices.** Work zone traffic control devices and combinations of devices shall meet crashworthiness standards for their respective categories. The categories are as follows.

Category 1 includes small, lightweight, channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by crash testing of similar devices or years of demonstrable safe performance. These include cones, tubular markers, plastic drums, and delineators, with no attachments (e.g. lights). Category 1 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 1 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include vertical panels with lights, barricades, temporary sign supports, and Category 1 devices with attachments (e.g. drums with lights). Category 2 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 2 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions (impact

attenuators), truck mounted attenuators, and other devices not meeting the definitions of Category 1 or 2. Category 3 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 3 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2029. Category 3 devices shall be crash tested for Test Level 3 or the test level specified.

Category 4 includes portable or trailer-mounted devices such as arrow boards, changeable message signs, temporary traffic signals, and area lighting supports. It is preferable for Category 4 devices manufactured after December 31, 2019 to be MASH-16 compliant; however, there are currently no crash tested devices in this category, so it remains exempt from the NCHRP 350 or MASH compliance requirement.

For each type of device, when no more than one MASH-16 compliant is available, an NCHRP 350 or MASH-2009 compliant device may be used, even if manufactured after December 31, 2019.”

Revise Articles 1106.02(g), 1106.02(k), and 1106.02(l) to read:

“(g) Truck Mounted/Trailer Mounted Attenuators. The attenuator shall be approved for use at Test Level 3. Test Level 2 may be used for normal posted speeds less than or equal to 45 mph.

(k) Temporary Water Filled Barrier. The water filled barrier shall be a lightweight plastic shell designed to accept water ballast and be on the Department’s qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings.

(l) Movable Traffic Barrier. The movable traffic barrier shall be on the Department’s qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings. The barrier shall be capable of being moved on and off the roadway on a daily basis.”

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
INSURANCE

Effective: February 1, 2007
Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

Village of Villa Park

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
EQUIPMENT RENTAL RATES

Effective: January 1, 2012

All references to Sections or Articles in this specification shall be construed to mean a specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

Replace Article 109.04(b)(4) with the following:

- "(4) Equipment. For any machinery or special equipment (other than small tools) the use of which has been authorized by the Engineer, the Contractor will be paid according to the latest revision of "SCHEDULE OF AVERAGE ANNUAL EQUIPMENT OWNERSHIP EXPENSE" and latest index factor as issued by the Illinois Department of Transportation. The equipment should be of a type and size reasonably required to complete the extra work."

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX D

IDOT HIGHWAY STANDARDS

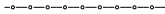
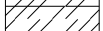
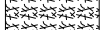
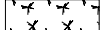
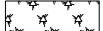
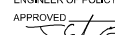
ABV	ABOVE	CU YD	CUBIC YARD	HATCH	HATCHING	PM	PAVEMENT MARKING	STD	STANDARD
A/C	ACCESS CONTROL	CULV	CULVERT	HD	HEAD	PED	PEDESTAL	SBI	STATE BOND ISSUE
AC	ACRE	C&G	CURB & GUTTER	HDW	HEADWALL	PNT	POINT	SR	STATE ROUTE
ADJ	ADJUST	D	DEGREE OF CURVE	HDUTY	HEAVY DUTY	PC	POINT OF CURVATURE	STA	STATION
AS	AERIAL SURVEYS	DC	DEPRESSED CURVE	ha	HECTARE	PI	POINT OF INTERSECTION OF HORIZONTAL CURVE	SPBGR	STEEL PLATE BEAM GUARDRAIL
AGG	AGGREGATE	DET	DETECTOR	HMA	HOT MIX ASPHALT			SS	STORM SEWER
AH	AHEAD	DIA	DIAMETER	HWY	HIGHWAY	PRC	POINT OF REVERSE CURVE	STY	STORY
APT	APARTMENT	DIST	DISTRICT	HORIZ	HORIZONTAL	PT	POINT OF TANGENCY	ST	STREET
ASPH	ASPHALT	DOM	DOMESTIC	HSE	HOUSE	POT	POINT ON TANGENT	STR	STRUCTURE
AUX	AUXILIARY	DBL	DOUBLE	IL	ILLINOIS	POLYETH	POLYETHYLENE	e	SUPERELEVATION RATE
AGS	AUXILIARY GAS VALVE (SERVICE)	DSEL	DOWNSTREAM ELEVATION	IMP	IMPROVEMENT	PCC	PORTLAND CEMENT CONCRETE	S.E. RUN.	SUPERELEVATION RUNOFF LENGTH
AVE	AVENUE	DSFL	DOWNSTREAM FLOWLINE	IN DIA	INCH DIAMETER	PP	POWER POLE OR PRINCIPAL POINT	SURF	SURFACE
AX	AXIS OF ROTATION	DR	DRAINAGE OR DRIVE	INL	INLET	PRM	PRIME	SMK	SURVEY MARKER
BK	BACK	DI	DRAINAGE INLET OR DROP INLET	INST	INSTALLATION	PE	PRIVATE ENTRANCE	T	TANGENT DISTANCE
B-B	BACK TO BACK	DRV	DRIVEWAY	IDS	INTERSECTION DESIGN STUDY	PROF	PROFILE	T.R.	TANGENT RUNOUT DISTANCE
BKPL	BACKPLATE	DCT	DUCT	INV	INVERT	PGL	PROFILE GRADELINE	TEL	TELEPHONE
B	BARN	EA	EACH	IP	IRON PIPE	PROJ	PROJECT	TB	TELEPHONE BOX
BARR	BARRICADE	EB	EASTBOUND	IR	IRON ROD	P.C.	PROPERTY CORNER	TP	TELEPHONE POLE
BL	BASELINE	EOP	EDGE OF PAVEMENT	JT	JOINT	PL	PROPERTY LINE	TEMP	TEMPORARY
BGN	BEGIN	E-CL	EDGE TO CENTERLINE	kg	KILOGRAM	PR	PROPOSED	TBM	TEMPORARY BENCH MARK
BM	BENCHMARK	E-E	EDGE TO EDGE	km	KILOMETER	R	RADIUS or RESIDENTIAL	TD	TILE DRAIN
BIND	BINDER	ELEC	ELECTRICAL	LS	LANDSCAPING	RR	RAILROAD	TBE	TO BE EXTENDED
BIT	BITUMINOUS	EL	ELEVATION	LN	LANE	RRS	RAILROAD SPIKE	TBR	TO BE REMOVED
BTM	BOTTOM	ENTR	ENTRANCE	LT	LEFT	RPS	REFERENCE POINT STAKE	TBS	TO BE SAVED
BLVD	BOULEVARD	EXC	EXCAVATION	LIDAR	LIGHT DETECTION AND RANGING	REF	REFLECTIVE	TWP	TOWNSHIP
BRK	BRICK	EX	EXISTING	LP	LIGHT POLE	RCCP	REINFORCED CONCRETE CULVERT PIPE	TR	TOWNSHIP ROAD
BBOX	BUFFALO BOX	EXPWAY	EXPRESSWAY	LGT	LIGHTING	REINF	REINFORCEMENT	TS	TRAFFIC SIGNAL
BLDG	BUILDING	E	EXTERNAL DISTANCE OF HORIZONTAL CURVE	LF	LINEAL FEET OR LINEAR FEET	REM	REMOVAL	TSCB	TRAFFIC SIGNAL CONTROL BOX
CATV	CABLE	E	OFFSET DISTANCE TO VERTICAL CURVE	L	LITER OR CURVE LENGTH	RC	REMOVE CROWN	TSC	TRAFFIC SYSTEMS CENTER
CIP	CAST IRON PIPE	F-F	FACE TO FACE	LC	LONG CHORD	REP	REPLACEMENT	TRVS	TRANSVERSE
CB	CATCH BASIN	FA	FEDERAL AID	LNG	LONGITUDINAL	REST	RESTAURANT	TRVL	TRAVEL
C-C	CENTER TO CENTER	FAI	FEDERAL AID INTERSTATE	L SUM	LUMP SUM	RESURF	RESURFACING	TRN	TURN
CL	CENTERLINE OR CLEARANCE	FAP	FEDERAL AID PRIMARY	MACH	MACHINE	RET	RETAINING	TY	TYPE
CL-E	CENTERLINE TO EDGE	FAS	FEDERAL AID SECONDARY	MB	MAIL BOX	RT	RIGHT	T-A	TYPE A
CL-F	CENTERLINE TO FACE	FAUS	FEDERAL AID URBAN SECONDARY	MH	MANHOLE	ROW	RIGHT-OF-WAY	TYP	TYPICAL
CTS	CENTERS	FP	FENCE POST	MATL	MATERIAL	RD	ROAD	UNDGND	UNDERGROUND
CERT	CERTIFIED	OPT	FIBER OPTIC	MED	MEDIAN	RDWY	ROADWAY	USGS	U.S. GEOLOGICAL SURVEY
CHSLD	CHISELED	FE	FIELD ENTRANCE	m	METER	RTE	ROUTE	USEL	UPSTREAM ELEVATION
CS	CITY STREET	FH	FIRE HYDRANT	METH	METHOD	SAN	SANITARY	USFL	UPSTREAM FLOWLINE
CP	CLAY PIPE	FL	FLOW LINE	M	MID-ORDINATE	SANS	SANITARY SEWER	UTIL	UTILITY
CLSD	CLOSED	FB	FOOT BRIDGE	mm	MILLIMETER	SEC	SECTION	VBOX	VALVE BOX
CLID	CLOSED LID	FDN	FOUNDATION	mm DIA	MILLIMETER DIAMETER	SEED	SEEDING	VV	VALVE VAULT
CT	COAT OR COURT	FR	FRAME	MIX	MIXTURE	SHAP	SHAPING	VL	VAULT
COMB	COMBINATION	F&G	FRAME & GRATE	MBH	MOBILE HOME	S	SHED	VEH	VEHICLE
C	COMMERCIAL BUILDING	FRWAY	FREEWAY	MOD	MODIFIED	SH	SHEET	VP	VENT PIPE
CE	COMMERCIAL ENTRANCE	GAL	GALLON	MFT	MOTOR FUEL TAX	SHLD	SHOULDER	VERT	VERTICAL
CONC	CONCRETE	GALV	GALVANIZED	N & BC	NAIL & BOTTLE CAP	SW	SIDEWALK OR SOUTHWEST	VC	VERTICAL CURVE
CONST	CONSTRUCT	G	GARAGE	N & C	NAIL & CAP	SIG	SIGNAL	VPC	VERTICAL POINT OF CURVATURE
CONTD	CONTINUED	GM	GAS METER	N & W	NAIL & WASHER	SOD	SODDING	VPI	VERTICAL POINT OF INTERSECTION
CONT	CONTINUOUS	GV	GAS VALVE	NC	NORMAL CROWN	SM	SOLID MEDIAN	VPT	VERTICAL POINT OF TANGENCY
COR	CORNER	GIS	GEOGRAPHICAL INFORMATION SYSTEM	NB	NORTHBOUND	SB	SOUTHBOUND	WM	WATER METER
CORR	CORRUGATED	GRAN	GRANULAR	NE	NORTHEAST	SE	SOUTHEAST	WV	WATER VALVE
CMP	CORRUGATED METAL PIPE	GR	GRATE	NW	NORTHWEST	SPL	SPECIAL	WMAN	WATER MAIN
CNTY	COUNTY	GRVL	GRAVEL	O/S	OFFSET	SD	SPECIAL DITCH	WB	WESTBOUND
CH	COUNTY HIGHWAY	GND	GROUND	O&C	OIL AND CHIP	SQ FT	SQUARE FEET	WILDFL	WILD FLOWERS
CSE	COURSE	GUT	GUTTER	OLID	OPEN LID	m ²	SQUARE METER	W	WITH
XSECT	CROSS SECTION	GP	GUY POLE	PAT	PATTERN	mm ²	SQUARE MILLIMETER	WO	WITHOUT
m ³	CUBIC METER	GW	GUY WIRE	PVD	PAVED	SO YD	SQUARE YARD		
mm ³	CUBIC MILLIMETER	HH	HANDHOLE	PVMT	PAVEMENT	STB	STABILIZED		

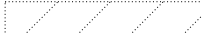
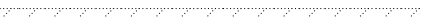
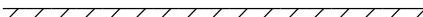
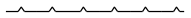
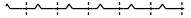
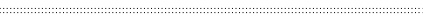
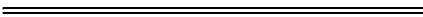
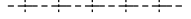
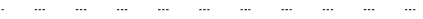
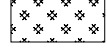
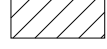
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ISSUED 1-1-17

DATE	REVISIONS	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS (Sheet 1 of 9)
1-1-21	Updated fonts, abbreviations, and symbols.	
1-1-19	Added new symbols.	
		STANDARD 000001-08

ADJUSTMENT ITEMS			ALIGNMENT ITEMS			DRAINAGE ITEMS		
	EX	PR		EX	PR		EX	PR
Structure To Be Adjusted		ADJ	Baseline			Channel or Stream Line		
Structure To Be Cleaned		C	Centerline			Culvert Line		
Main Structure To Be Filled		FM	Centerline Break Circle	○	⊙	Grading & Shaping Ditches		
Structure To Be Filled		F	Baseline Symbol	BL	BL	Drainage Boundary Line		
Structure To Be Filled Special		FSP	Centerline Symbol		CL	Paved Ditch		
Structure To Be Removed		R	PI Indicator	△	△	Aggregate Ditch		
Structure To Be Reconstructed		REC	Point Indicator	○	○	Pipe Underdrain		
Structure To Be Reconstructed Special		RSP	Horizontal Curve Data (Half Size)	EX, CURVE P.L. STA. ■ Δ ■ D ■ R ■ T ■ L ■ E ■ e ■ T.R. ■ S.E. RUN ■ P.C. STA. ■ P.T. STA. ■	CURVE P.L. STA. ■ Δ ■ R ■ T ■ L ■ E ■ e ■ T.R. ■ S.E. RUN ■ P.C. STA. ■ P.T. STA. ■	Storm Sewer		
Frame and Grate To Be Adjusted		A	BOUNDARIES ITEMS			Flowline	FL	FL
Frame and Lid To Be Adjusted		A	Dashed Property Line	- - - - -		Ditch Check		
Domestic Service Box To Be Adjusted		A	Solid Property/Lot Line	_____		Headwall	-	∩
Valve Vault To Be Adjusted		A	Section/Grant Line	- · - · - · -		Inlet	□	■
Special Adjustment		SP	Quarter Section Line	_____		Manhole	⊙	⊙
Item To Be Abandoned		AB	Quarter/Quarter Section Line	_____		Summit	↔	↔
Item To Be Moved		M	County/Township Line	_____		Roadway Ditch Flow	~>	~>
Item To Be Relocated		REL	State Line	- · - · - · -		Swale	+>	+>
Pavement Removal and Replacement			Chiseled Square Found	□		Catch Basin	○	●
			Iron Pipe Found	○		Culvert End Section	△	△
			Iron Pipe Set	●		Water Surface Indicator	▽	
			Survey Marker	⊙		Riprap		
			Property Line Symbol	PL				
			Same Ownership Symbol (Half Size)	↗		HYDRAULICS ITEMS		
			Northwest Quarter Corner (Half Size)			Overflow	→	
			Section Corner (Half Size)			Sheet Flow	→	
			Southeast Quarter Corner (Half Size)			Hydrant Outlet	→	
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<u>EROSION & SEDIMENT CONTROL ITEMS</u>		<u>EX</u>	<u>PR</u>
Cleaning & Grading Limits			
Dike			
Erosion Control Fence			
Perimeter Erosion Barrier			
Temporary Fence			
Ditch Check Temporary			
Ditch Check Permanent			
Inlet & Pipe Protection			
Sediment Basin			
Erosion Control Blanket			
Fabric Formed Concrete Revetment Mat			
Turf Reinforcement Mat			
Mulch Temporary			
Mulch Method 1			
Mulch Method 2 Stabilized			
Mulch Method 3 Hydraulic			
<u>CONTOUR ITEMS</u>		<u>EX</u>	<u>PR</u>
Approx. Index Line			
Approx. Intermediate Line			
Index Contour			
Intermediate Contour			
 Illinois Department of Transportation APPROVED  January 1, 2021 ENGINEER OF POLICY AND PROCEDURES APPROVED  January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT ISSUED 1-14-17			
<u>NON-HIGHWAY IMPROVEMENT ITEMS</u>		<u>EX</u>	<u>PR</u>
Noise Attn./Levee			
Field Line			
Fence			
Base of Levee			
Mailbox			
Multiple Mailboxes			
Pay Telephone			
Advertising Sign			
*ITS Camera			
Wind Turbine			
Cellular Tower			
*Intelligent Transportation Systems			
<u>LANDSCAPING ITEMS</u>		<u>EX</u>	<u>PR</u>
Contour Mounding Line			
Fence			
Fence Post			
Shrubs			
Mowline			
Perennial Plants			
Seeding Class 2			
Seeding Class 2A			
Seeding Class 4			
Seeding Class 4 & 5 Combined			
<u>EXISTING LANDSCAPING ITEMS (contd.)</u>		<u>EX</u>	<u>PR</u>
Seeding Class 5			
Seeding Class 7			
Seedlings Type 1			
Seedlings Type 2			
Sodding			
Mowstake w/Sign			
Tree Trunk Protection			
Evergreen Tree			
Shade Tree			
<u>LIGHTING</u>		<u>EX</u>	<u>PR</u>
Duct			
Conduit			
Electrical Aerial Cable			
Electrical Buried Cable			
Controller			
Underpass Luminaire			
Power Pole			
		STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS (Sheet 3 of 9)	
		STANDARD 000001-08	

<u>LIGHTING</u> <u>(contd.)</u>			<u>PAVEMENT MARKINGS</u>		
	<u>EX</u>	<u>PR</u>		<u>EX</u>	<u>PR</u>
Pull Point			Handicap Symbol		
Handhole			RR Crossing		
Heavy Duty Handhole			Raised Marker Amber 1 Way		
Junction Box			Raised Marker Amber 2 Way		
Light Unit Comb.			Raised Marker Crystal 1 Way		
Electrical Ground			Two Way Turn Left		
Traffic Flow Arrow			Shoulder Diag. Pattern		
High Mast Pole (Half Size)			Skip-Dash White		
Light Unit-1			Skip-Dash Yellow		
<u>PAVEMENT (MISC.)</u>	<u>EX</u>	<u>PR</u>	Stop Line		
Keyed Long. Joint			Solid Line		
Keyed Long. Joint w/Tie Bars			Double Centerline		
Sawed Long. Joint w/Tie Bars			Dotted Lines		
Bituminous Shoulder					
Bituminous Taper					
Stabilized Driveway					
Widening					
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PAVEMENT MARKINGS (contd.)		EX	PR
CL 2Ln 2Way RRPM 12.2 m (40') o.c.			
CL 2Ln 2Way RRPM 80' (24.4 m) o.c.			
CL Multilane Div. RRPM 40' (12.2 m) o.c.			
CL Multilane Div. RRPM 80' (24.4 m) o.c.			
CL Multilane Div. Dbl. RRPM 80' (24.4 m) o.c.			
CL Multilane Undiv.			
Two Way Turn Left Line			
Urban Combination Left			
Urban Combination Right			
Urban Left Turn Arrow			
Urban Right Turn Arrow			
Urban Left Turn Only			
Urban Right Turn Only			
Urban Thru Only			
Urban LT & RT Turn Arrow			
Urban Thru Arrow			
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RAILROAD ITEMS		EX	PR
Abandoned Railroad			
Railroad			
Railroad Point			
Control Box			
Crossing Gate			
Flashing Signal			
Railroad Cant. Mast Arm			
Crossbuck			
REMOVAL ITEMS		EX	PR
Removal Tlc			
Blutinous Removal			
Hatch Pattern			
Tree Removal Single			
RIGHT OF WAY ITEMS		EX	PR
Future ROW Corner Monument			
ROW Marker			
ROW Line			
Easement			
Temporary Easement			
		STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS (Sheet 5 of 9)	
		STANDARD 000001-08	

PAVEMENT MARKINGS
(contd.)

EX

PR

Urban U-Turn



Urban Combined U-Turn



Rural Combination Left



Rural Combination Right



Rural Left Turn Arrow



Rural Right Turn Arrow



Rural Left Turn Only



ONLY ONLY ONLY

Rural Right Turn Only



Rural Thru Only



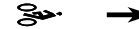
Rural Thru Arrow



Rural Lt & Rt Turn Arrow



Bike Lane Symbol



Bike Lane Text



Bike Path Shared



Bike Shared Roadway



Lane Drop Symbol



Wrong Way Arrow

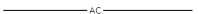
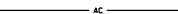
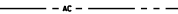
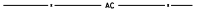
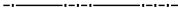
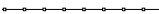
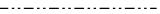
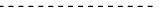
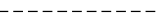
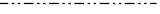
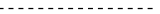
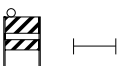
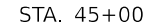


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**STANDARD SYMBOLS,
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(Sheet 6 of 9)

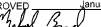
STANDARD 000001-08

RIGHT OF WAY ITEMS (contd.)		EX	PR	ROADWAY PROFILES		EX	PR	SIGNING ITEMS (contd.)		EX	PR
Access Control Line				P.I. Indicator				Reverse Left W1-4L (Half Size)			
Access Control Line & ROW				Point Indicator				Reverse Right W1-4R (Half Size)			
Access Control Line & ROW with Fence				Earthworks Balance Point				Two Way Traffic Sign W6-3 (Half Size)			
Excess ROW Line				Begin Point							
ROADWAY PLAN ITEMS		EX	PR	Vert. Curve Data	VPI = ELEV = L = E =	VPI = ELEV = L = E =					
Cable Barrier				Ditch Profile Left Side				Detour Ahead W20-2(O) (Half Size)			
Concrete Barrier				Ditch Profile Right Side				Left Lane Closed Ahead W20-5L(O) (Half Size)			
Edge of Pavement				Roadway Profile Line				Right Lane Closed Ahead W20-5R(O) (Half Size)			
Bit Shoulders, Medians and C&G Line				Storm Sewer Profile Left Side				Road Closed Ahead W20-3(O) (Half Size)			
Aggregate Shoulder				Storm Sewer Profile Right Side				Road Construction Ahead W20-1(O) (Half Size)			
Sidewalks, Driveways				SIGNING ITEMS		EX	PR	Single Lane Ahead (Half Size)			
Guardrail				Cone, Drum or Barricade				Transition Left W4-2L (Half Size)			
Guardrail Post				Barricade Type II				Transition Right W4-2R (Half Size)			
Traffic Sign				Barricade Type III				STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS (Sheet 7 of 9) STANDARD 000001-08			
Corrugated Median				Barricade With Edge Line							
Impact Attenuator				Flashing Light Sign							
North Arrow with District Office (Half Size)				Panels I							
Match Line				Panels II				STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS (Sheet 7 of 9) STANDARD 000001-08			
Slope Limit Line				Direction of Traffic							
Typical Cross-Section Line				Sign Flag (Half Size)							



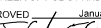
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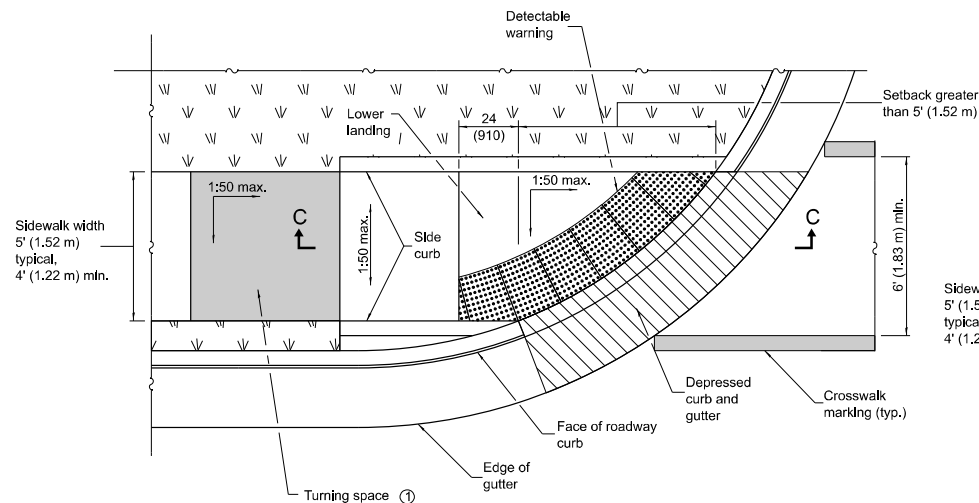
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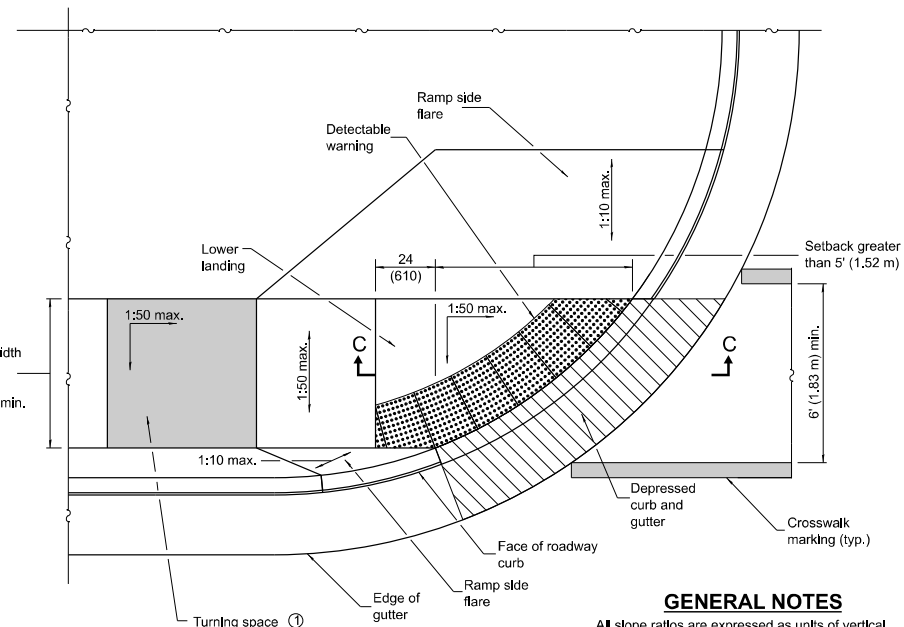
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-14-17

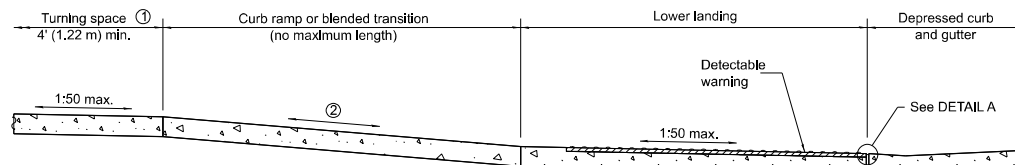
SIGNING ITEMS (contd.)		EX	PR	STRUCTURES ITEMS		EX	PR	TRAFFIC SHEET ITEMS		EX	PR
One Way Arrow Lrg. W1-6-(O) (Half Size)				Box Culvert Barrel	-----			Cable Number			
Two Way Arrow Large W1-7-(O) (Half Size)				Box Culvert Headwall	-----			Left Turn Green			
Detour M4-10L-(O) (Half Size)				Bridge Pler	-----			Left Turn Yellow			
Detour M4-10R-(O) (Half Size)				Bridge	-----			Signal Backplate			
One Way Left R6-1L (Half Size)				Retaining Wall	-----			Signal Section 8" (200 mm)			
One Way Right R6-1R (Half Size)				Temporary Sheet Piling	-----			Signal Section 12" (300 mm)			
Left Turn Lane R3-I100L (Half Size)								Walk/Don't Walk Letters			
Keep Left R4-7AL (Half Size)								Walk/Don't Walk Symbols			
Keep Left R4-7BL (Half Size)											
Keep Right R4-7AR (Half Size)											
Keep Right R4-7BR (Half Size)											
Stop Here On Red R10-6-AL (Half Size)											
Stop Here On Red R10-6-AR (Half Size)											
No Left Turn R3-2 (Half Size)											
No Right Turn R3-1 (Half Size)											
Road Closed R11-2 (Half Size)											
Road Closed Thru Traffic R11-2 (Half Size)											
 Illinois Department of Transportation APPROVED January 1, 2021 ENGINEER OF POLICY AND PROCEDURES APPROVED January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT ISSUED 1-1-87											
STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS STANDARD 000001-08											



**RAMP IN LANDSCAPED AREA
SETBACK > 5'**



**RAMP IN PAVED AREA
SETBACK > 5'**



SECTION C-C

- ① This turning space not required for blended transitions.
- ② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

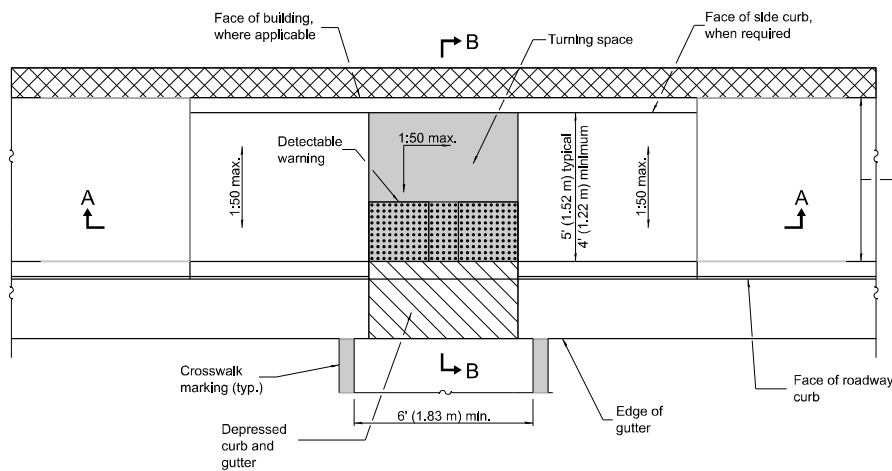
All dimensions are in inches (millimeters) unless otherwise shown.

**PERPENDICULAR CURB
RAMPS FOR SIDEWALKS**

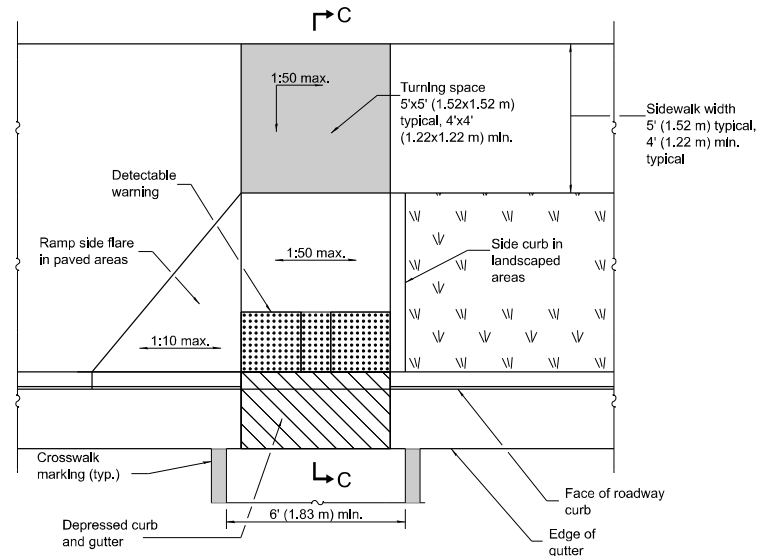
(Sheet 2 of 2)

STANDARD 424001-11

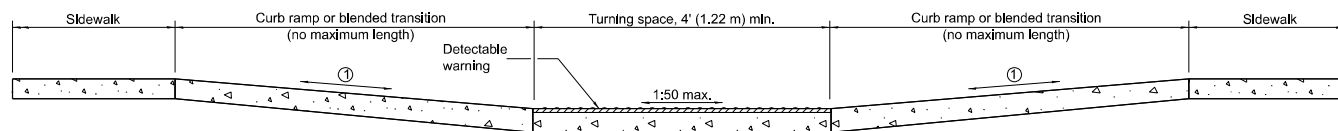
Illinois Department of Transportation	
APPROVED <i>Michael B. ...</i> January 1, 2019 ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-14-17
APPROVED <i>Seamus ...</i> January 1, 2019 ENGINEER OF DESIGN AND ENVIRONMENT	



PARALLEL MID-BLOCK CURB RAMP

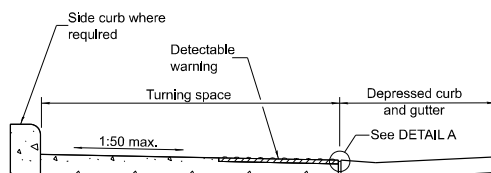


PERPENDICULAR MID-BLOCK CURB RAMP

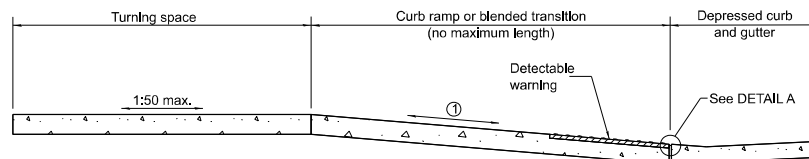


SECTION A-A

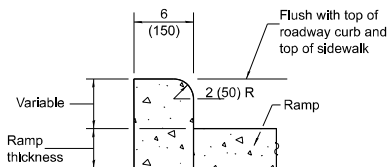
- ① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



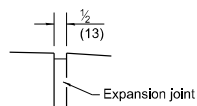
SECTION B-B



SECTION C-C



SIDE CURB DETAIL



DETAIL A

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in. width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

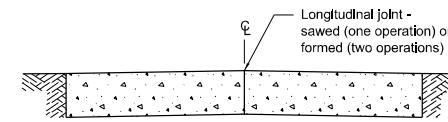
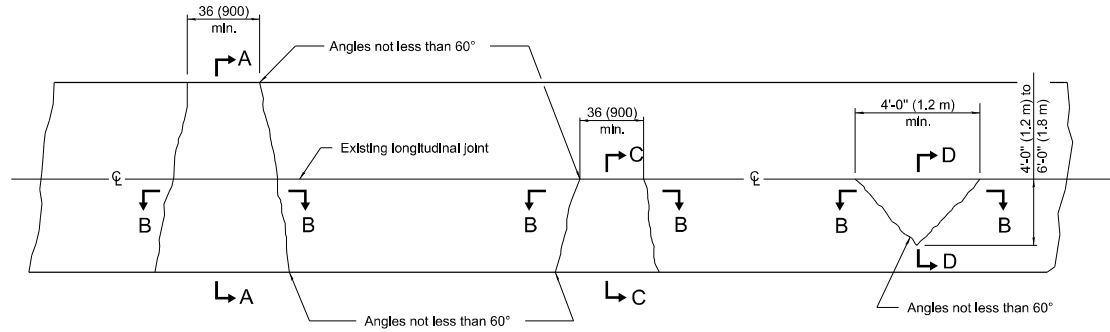
Illinois Department of Transportation	
APPROVED <i>Michael B. D.</i> January 1, 2019 ENGINEER OF POLICY AND PROCEDURES APPROVED <i>S. C. L.</i> January 1, 2019 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-12

DATE	REVISIONS
1-1-19	Removed upper landing, added blended transitions and detectable warning tolerances.
1-1-18	Omitted diagonal slope at turning spaces and upper landings.

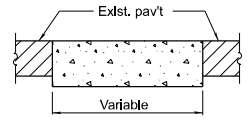
MID-BLOCK CURB RAMPS FOR SIDEWALKS

STANDARD 424016-05

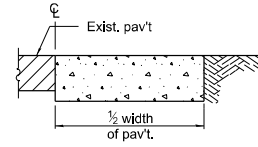
CLASS C



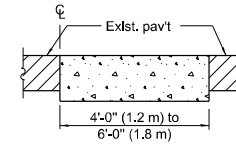
SECTION A-A



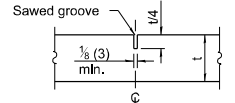
SECTION B-B



SECTION C-C



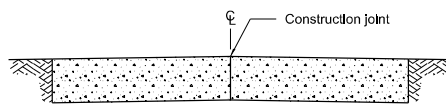
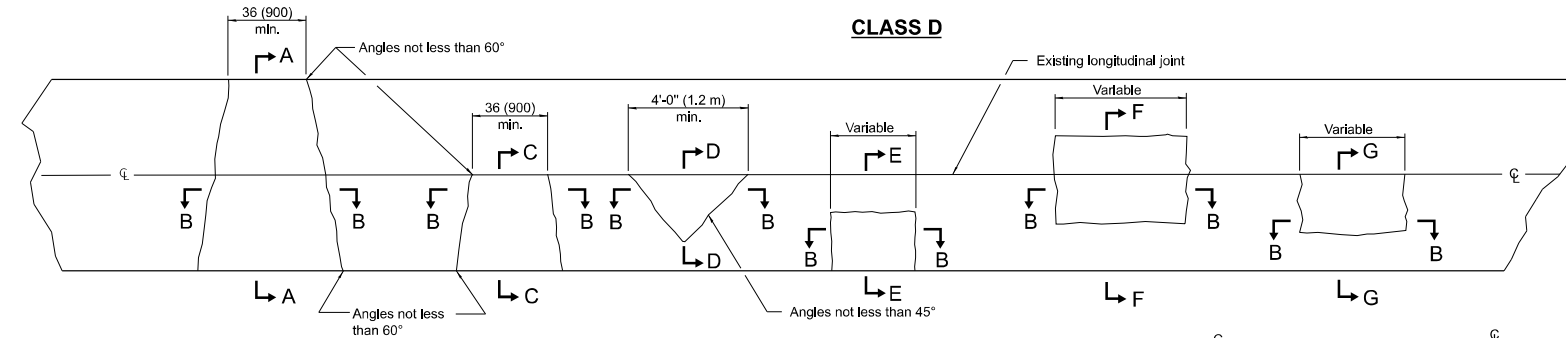
SECTION D-D



DETAIL OF SAWED CONTRACTION JOINT

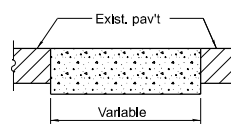
Note:
Longitudinal joints shall be as detailed on Standard 420001, except tie bars are not required for patches 20'-0" (6.0 m) or less in length.

CLASS D

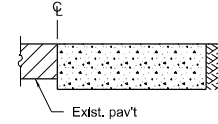


SECTION A-A

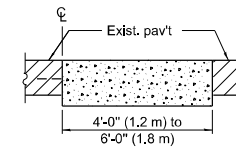
(Built in two operations)



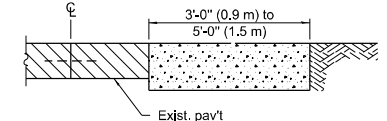
SECTION B-B



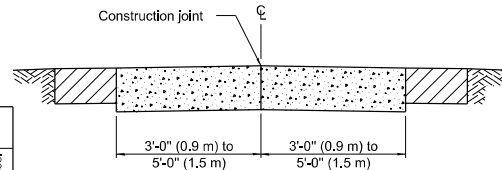
SECTION C-C



SECTION D-D

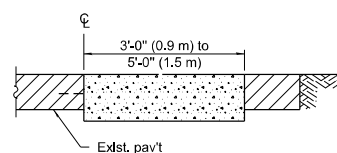


SECTION E-E



SECTION F-F

(Built in two operations)



SECTION G-G

GENERAL NOTES

Existing tie bars shall be either cut or removed.
Marginal bars shall be cut.

All dimensions are in inches (millimeters)
unless otherwise shown.

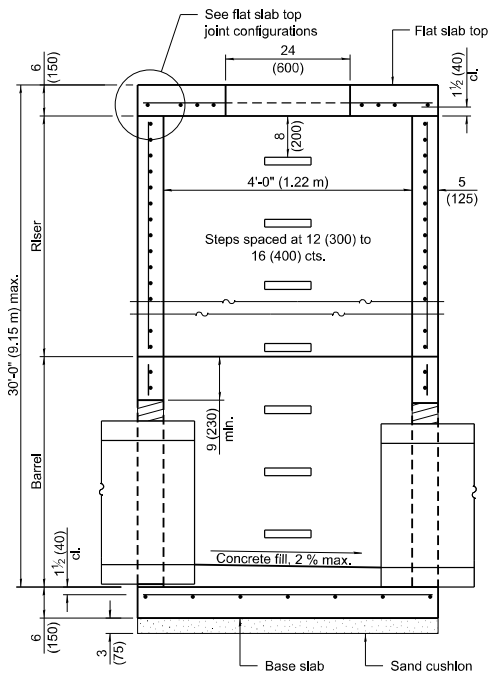
Illinois Department of Transportation
APPROVED January 1, 2008
ENGINEER OF POLICY AND PROCEDURES
APPROVED January 1, 2008
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-07

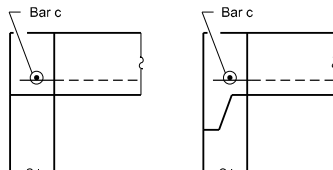
DATE	REVISIONS
1-1-08	Switched units to English (metric).
1-1-07	Revised Note for Class C patches.

CLASS C and D PATCHES

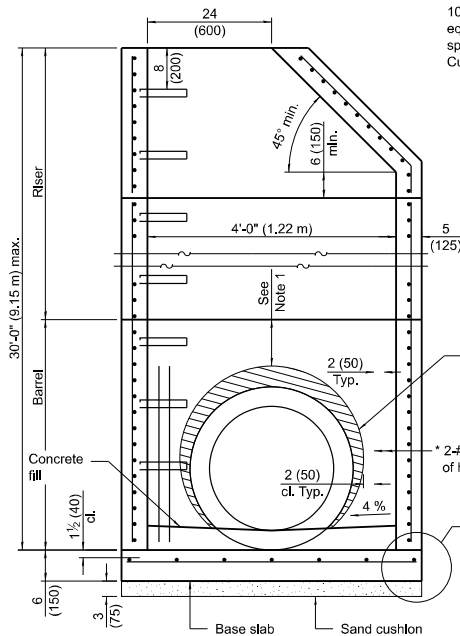
STANDARD 442201-03



SECTION PARALLEL TO PIPE
(Without conical top riser)



FLAT SLAB TOP JOINT CONFIGURATIONS
(Shown at access hole)

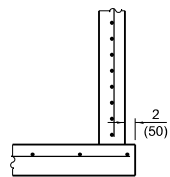
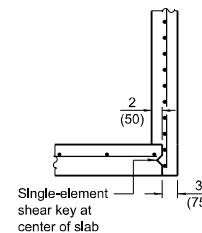
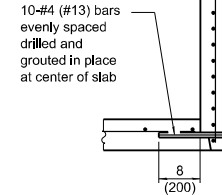
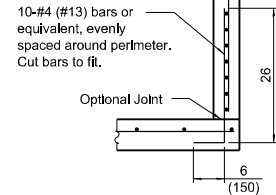
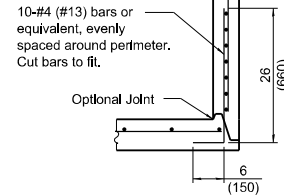


SECTION PERPENDICULAR TO PIPE
(With conical top riser)

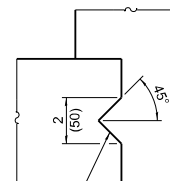
* As an alternate, the barrel wall reinforcement may be reduced to riser wall reinforcement with #3 (#10) bars placed around the pipe penetration holes as shown. This option may be utilized when the pipe penetration holes are formed as opposed to cored.

GEOMETRIC LIMITS FOR PIPE PENETRATION HOLES

- Note 1: A minimum of 9 (230) of monolithic reinforced concrete shall be maintained above pipe penetration holes > 24 (600).
- Note 2: A minimum 12 (300) inside arc length of reinforced concrete shall be maintained between pipe penetration holes > 15 (380).
- Note 3: A maximum of 60 percent of the inside perimeter of the reinforced concrete manhole walls may be removed.
- Note 4: Horizontal joints that intersect pipe penetration holes > 15 (380) shall have one joint splice for every location around the perimeter of the joint where the inside arc length between pipe penetration holes is < 24 (600). See joint splice detail.
- Note 5: The recommended pipe penetration hole is equal to the O.D. of the pipe plus 4 (100).
- Note 6: Only pipe penetration holes ≤ 15 (380) are allowed in riser sections.



BASE SLAB JOINT CONFIGURATIONS



Single-element shear key at center of slab

SHEAR KEY GEOMETRY

(Reinforcement not shown for clarity)

GENERAL NOTES

The manufacturer shall ensure that all precast manhole sections are additionally reinforced where required to resist damage from handling, shipping and installation stresses.

Lifting holes shall be located in the sections as per the manufacturer's recommendations.

See Standard 602701 for details of manhole steps.

All dimensions are in inches (millimeters) unless otherwise noted.

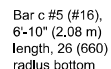
DATE	REVISIONS
1-1-21	Revised Note 1 and lift hole general note.
3-1-19	Moved wall reinforcement from inside face to middle.

PRECAST MANHOLE TYPE A 4' (1.22 m) DIAMETER

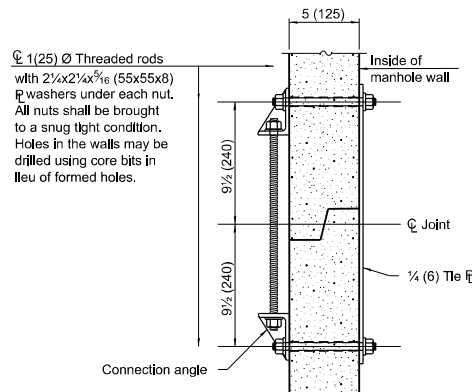
(Sheet 1 of 2)

STANDARD 602401-07

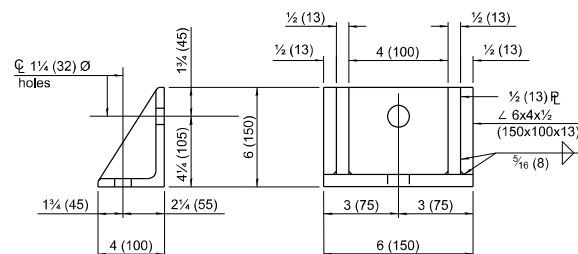
Illinois Department of Transportation	
APPROVED <i>[Signature]</i> January 1, 2021 ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-21
APPROVED <i>[Signature]</i> January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT	



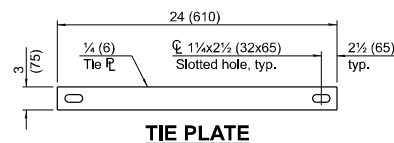
PLAN - FLAT SLAB TOP
(Showing layout of reinforcement bars and c bars)



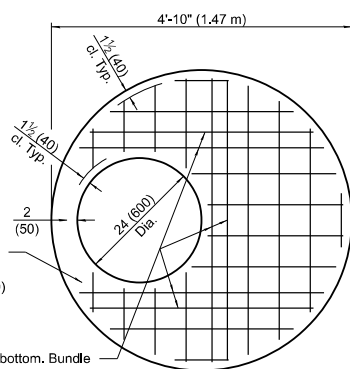
JOINT SPLICE



CONNECTION ANGLE



TIE PLATE



Bar c #5 (#16),
6'-10" (2.08 m)
length, 26 (660)
radius bottom

#5 (#16) bars bottom. Bundle first bar with closest WWR bar to the opening and place second bar ± 3 (75) away.

PLAN - FLAT SLAB TOP
(Showing layout of welded wire reinforcement and c bars)

FLAT SLAB TOP REINFORCEMENT

Location	WWR (each direction)		Rebar		
	A _s (min.)	Spacing (max.)	A _s (min.)	Spacing (max.)	Bar Size
Bottom Mat	** 0.62 sq. in./ft. (1312 sq. mm/m)	6 (150)	See plan view for rebar orientation and spacing and this table for bar size		#5 (#16)

** Only one layer of WWR permitted to avoid congestion.

WALL REINFORCEMENT

Location	Orientation	WWR or Rebar	
		A _s (min.)	Spacing (max.)
Riser	Circumferential	0.12 sq. in./ft. (254 sq. mm/m)	6 (150)
	Vertical	0.045 sq. in./ft. (95 sq. mm/m)	18 (200)
Barrel	Circumferential	0.12 sq. in./ft. (254 sq. mm/m)	6 (150)
	Vertical	0.16 sq. in./ft. (339 sq. mm/m)	4 (100)

BASE SLAB REINFORCEMENT

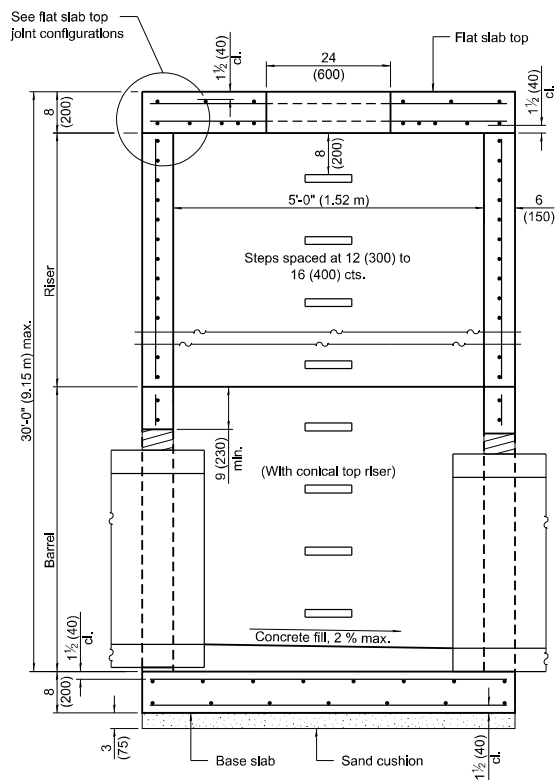
Location	Total Height	WWR or Rebar (each direction)	
		A _g (min.)	Spacing (max.)
Top Mat	≤ 20 ft. (6.10 m)	0.24 sq. in./ft. (508 sq. mm/m)	10 (250)
	> 20 ft. (6.10 m)	0.24 sq. in./ft. (508 sq. mm/m)	10 (250)

 Illinois Department of Transportation		ISSUED 1-14-17
APPROVED	January 1, 2021	
 ENGINEER OF POLICY AND PROCEDURES		
APPROVED	January 1, 2021	
 ENGINEER OF DESIGN AND ENVIRONMENT		

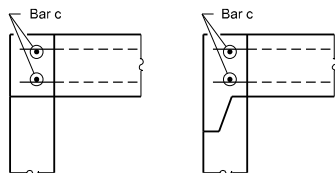
**PRECAST MANHOLE TYPE A
4' (1.22 m) DIAMETER**

(Sheet 2 of 2)

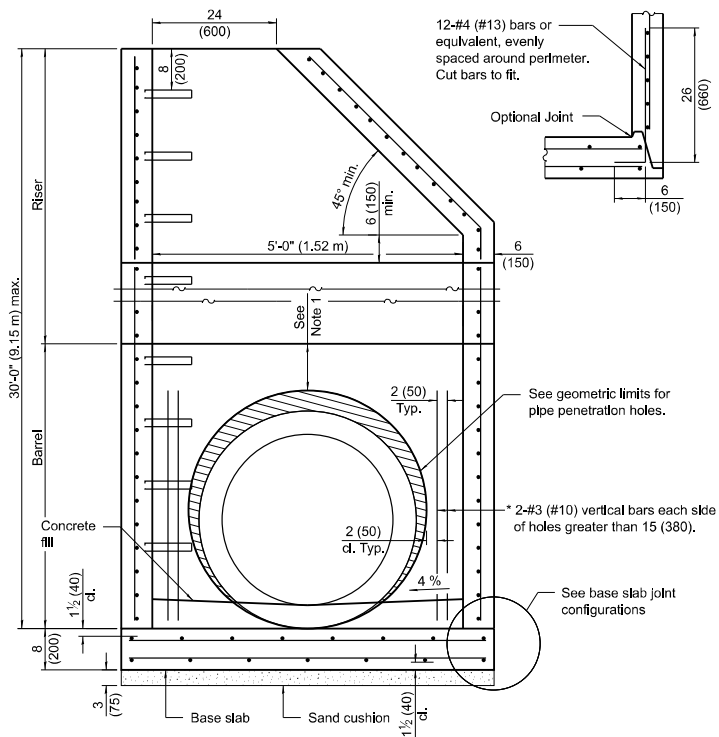
STANDARD 602401-07



SECTION PARALLEL TO PIPE
(Without conical top riser)



FLAT SLAB TOP JOINT CONFIGURATIONS
(Shown at access hole)



SECTION PERPENDICULAR TO PIPE
(With conical top riser)

* As an alternate, the barrel wall reinforcement may be reduced to riser wall reinforcement with #3 (#10) bars placed around the pipe penetration holes as shown. This option may be utilized when the pipe penetration holes are formed as opposed to cored.

GEOMETRIC LIMITS FOR PIPE PENETRATION HOLES

- Note 1: A minimum of 9 (230) of monolithic reinforced concrete shall be maintained above pipe penetration holes > 32 (810).
- Note 2: A minimum 12 (300) inside arc length of reinforced concrete shall be maintained between pipe penetration holes > 15 (380).
- Note 3: A maximum of 60 percent of the inside perimeter of the reinforced concrete manhole walls may be removed.
- Note 4: Horizontal joints that intersect pipe penetration holes > 15 (380) shall have one joint splice for every location around the perimeter of the joint where the inside arc length between pipe penetration holes is < 24 (600). See joint splice detail.
- Note 5: The recommended pipe penetration hole is equal to the O.D. of the pipe plus 4 (100).
- Note 6: Only pipe penetration holes ≤ 15 (380) are allowed in riser sections.

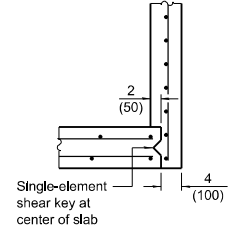
12-#4 (#13) bars or equivalent, evenly spaced around perimeter. Cut bars to fit.

Optional Joint

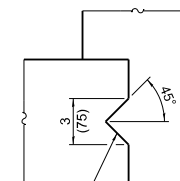
12-#4 (#13) bars or equivalent, evenly spaced around perimeter. Cut bars to fit.

Optional Joint

12-#4 (#13) bars evenly spaced drilled and grouted in place at center of slab



BASE SLAB JOINT CONFIGURATIONS



Single-element shear key at center of slab

SHEAR KEY GEOMETRY
(Reinforcement not shown for clarity)

GENERAL NOTES

The manufacturer shall ensure that all precast manhole sections are additionally reinforced where required to resist damage from handling, shipping and installation stresses.

Lifting holes shall be located in the sections as per the manufacturer's recommendations.

See Standard 602701 for details of manhole steps.

All dimensions are in inches (millimeters) unless otherwise noted.

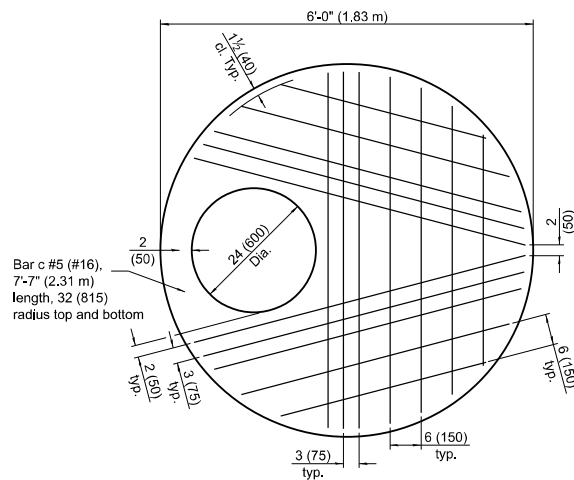
DATE	REVISIONS
1-1-21	Revised Note 1 and lifting hole general note.
3-1-19	Moved wall reinforcement from inside face to middle.

PRECAST MANHOLE TYPE A
5' (1.52 m) DIAMETER

(Sheet 1 of 2)

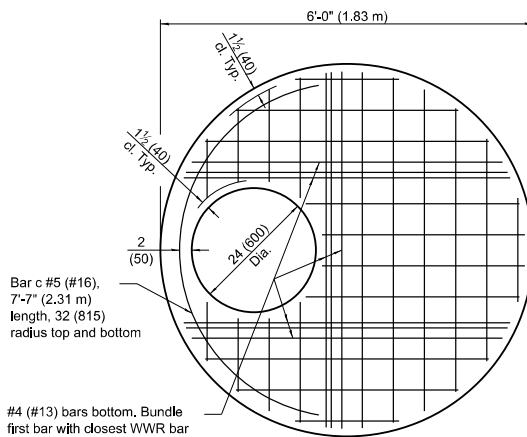
STANDARD 602402-03

Illinois Department of Transportation	
APPROVED January 1, 2021 ENGINEER OF POLICY AND PROCEDURES APPROVED January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED



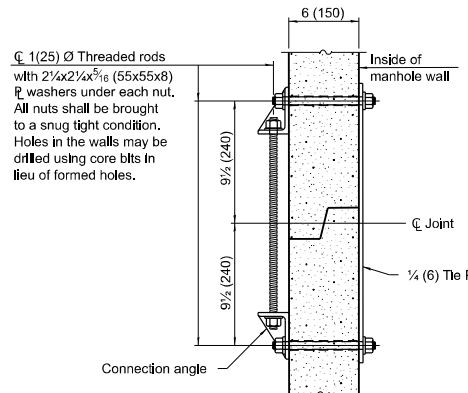
PLAN - FLAT SLAB TOP

(Showing layout of bottom reinforcement bars and c bars)

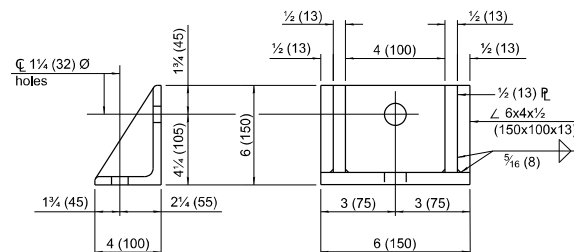


PLAN - FLAT SLAB TOP

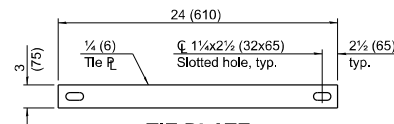
(Showing layout of welded wire reinforcement and c bars)



JOINT SPLICE



CONNECTION ANGLE



TIE PLATE

FLAT SLAB TOP REINFORCEMENT

Location	WWR (each direction)		Rebar (each direction except as noted)		Bar Size
	A _s (min.)	Spacing (max.)	A _s (min.)	Spacing (max.)	
Top Mat	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)	#3 or #4 (#10) (#13)
Bottom Mat	** 0.40 sq. in./ft. (847 sq. mm/m)	6 (150)	See plan view for rebar orientation and spacing and this table for bar size		#4 (#13)

** Only one layer of WWR permitted to avoid congestion.

WALL REINFORCEMENT

Location	Orientation	WWR or Rebar	
		A _s (min.)	Spacing (max.)
Riser	Circumferential	0.15 sq. in./ft. (318 sq. mm/m)	6 (150)
	Vertical	0.045 sq. in./ft. (95 sq. mm/m)	8 (200)
Barrel	Circumferential	0.15 sq. in./ft. (318 sq. mm/m)	6 (150)
	Vertical	0.16 sq. in./ft. (339 sq. mm/m)	4 (100)

BASE SLAB REINFORCEMENT

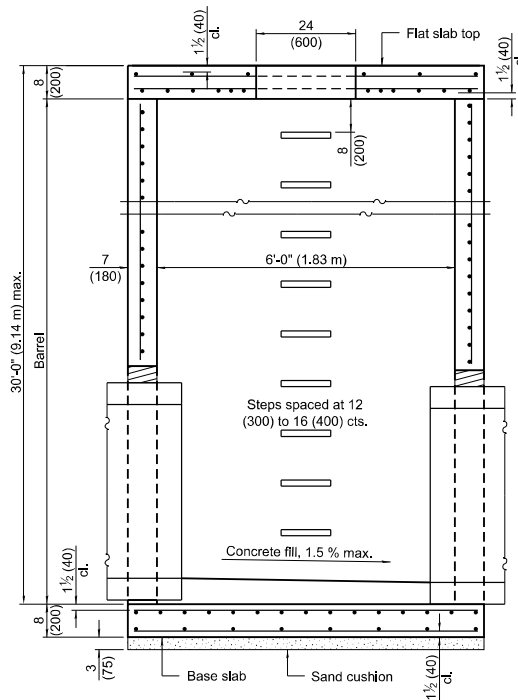
Location	Total Height	WWR or Rebar (each direction)	
		A _s (min.)	Spacing (max.)
Top Mat	≤ 20 ft. (6.10 m)	0.24 sq. in./ft. (508 sq. mm/m)	10 (250)
	> 20 ft. (6.10 m)	0.28 sq. in./ft. (593 sq. mm/m)	8 (200)
Bottom Mat	All	0.11 sq. in./ft. (233 sq. mm/m)	18 (450)

PRECAST MANHOLE TYPE A 5' (1.52 m) DIAMETER

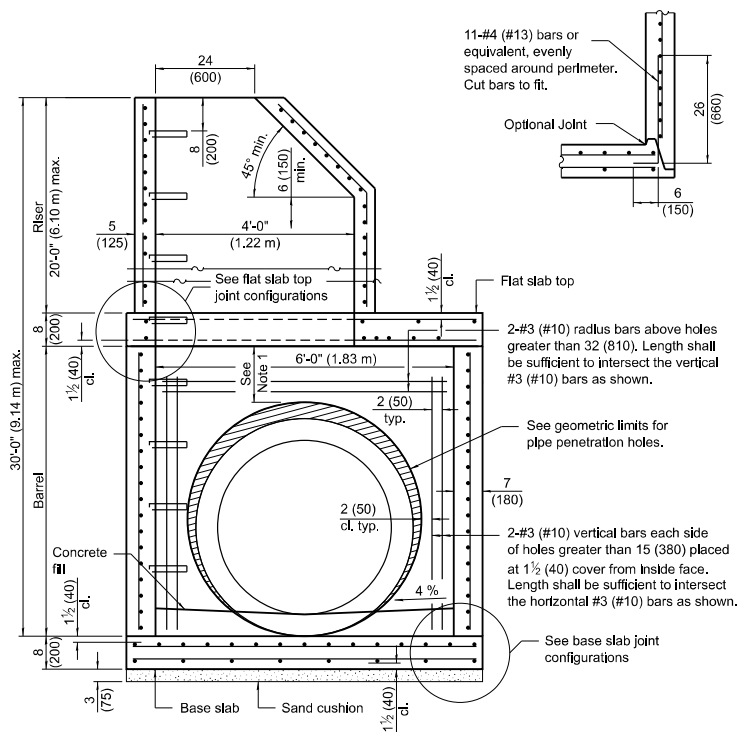
(Sheet 2 of 2)

STANDARD 602402-03

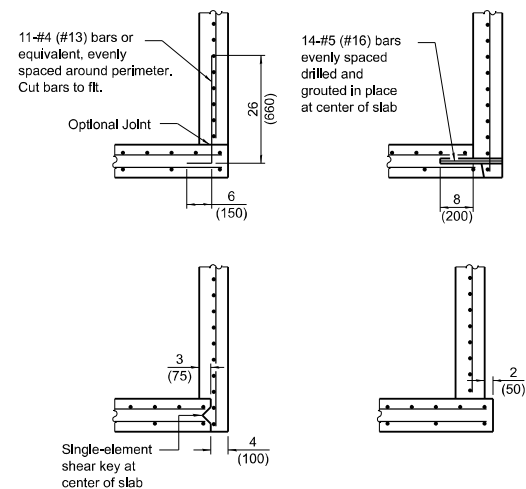
Illinois Department of Transportation	
APPROVED <i>[Signature]</i> January 1, 2021 ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-11
APPROVED <i>[Signature]</i> January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT	



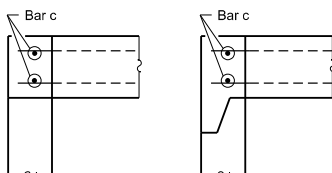
SECTION PARALLEL TO PIPE
(Without conical top riser)



SECTION PERPENDICULAR TO PIPE
(With conical top riser)



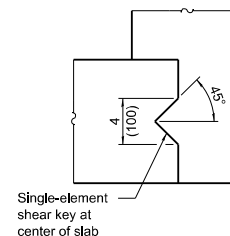
BASE SLAB JOINT CONFIGURATIONS



FLAT SLAB TOP JOINT CONFIGURATIONS
(Shown at access hole)

GEOMETRIC LIMITS FOR PIPE PENETRATION HOLES

- Note 1: A minimum of 9 (230) of monolithic reinforced concrete shall be maintained above pipe penetration holes > 32 (810).
- Note 2: A minimum 12 (300) inside arc length of reinforced concrete shall be maintained between pipe penetration holes > 15 (380).
- Note 3: A maximum of 60 percent of the inside perimeter of the reinforced concrete manhole walls may be removed.
- Note 4: Horizontal joints that intersect pipe penetration holes > 15 (380) shall have one joint splice for every location around the perimeter of the joint where the inside arc length between pipe penetration holes is < 24 (600). See joint splice detail.
- Note 5: The recommended pipe penetration hole is equal to the O.D. of the pipe plus 4 (100).
- Note 6: Only pipe penetration holes ≤ 15 (380) are allowed in riser sections.



SHEAR KEY GEOMETRY
(Reinforcement not shown for clarity)

GENERAL NOTES

- Pipe holes shall be formed to facilitate proper placement of hole reinforcement.
- The manufacturer shall ensure that all precast manhole sections are additionally reinforced where required to resist damage from handling, shipping and installation stresses.
- Lifting holes shall be located in the sections as per the manufacturer's recommendations.
- See Standard 602701 for details of manhole steps.
- All dimensions are in inches (millimeters) unless otherwise noted.

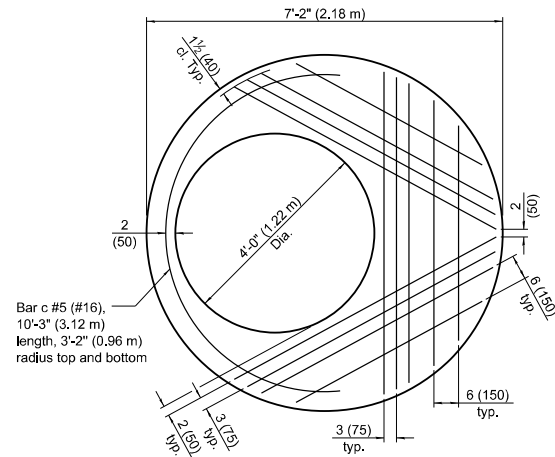
DATE	REVISIONS
1-1-21	Revised Note 1, Note 2, and lifting hole general note.
3-1-19	Moved wall reinforcement from inside face to middle.

PRECAST MANHOLE TYPE A
6' (1.83 m) DIAMETER

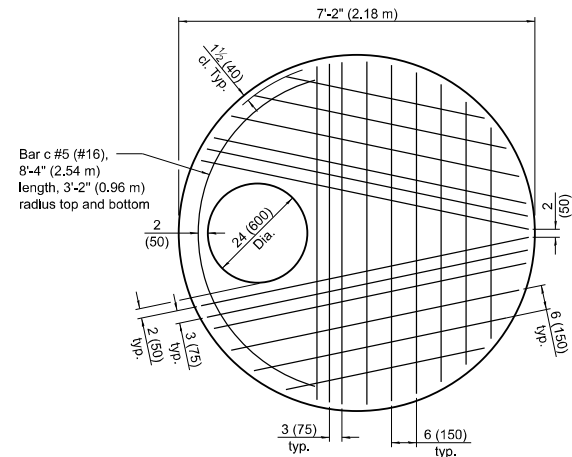
(Sheet 1 of 3)

STANDARD 602406-11

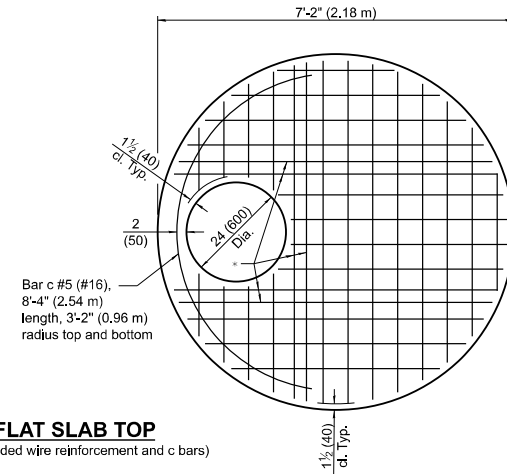
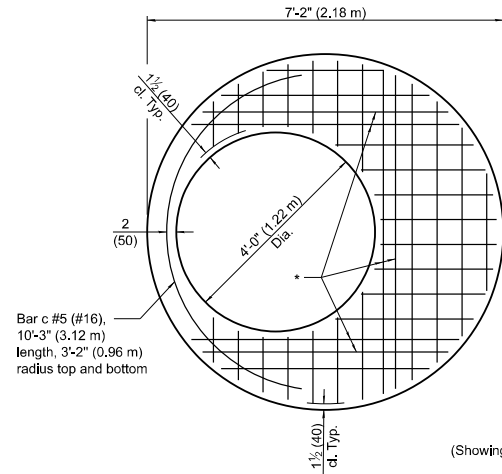
Illinois Department of Transportation	
APPROVED January 1, 2021 ENGINEER OF POLICY AND PROCEDURES APPROVED January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-21



PLAN - FLAT SLAB TOP
(Showing layout of bottom reinforcement bars and c bars)



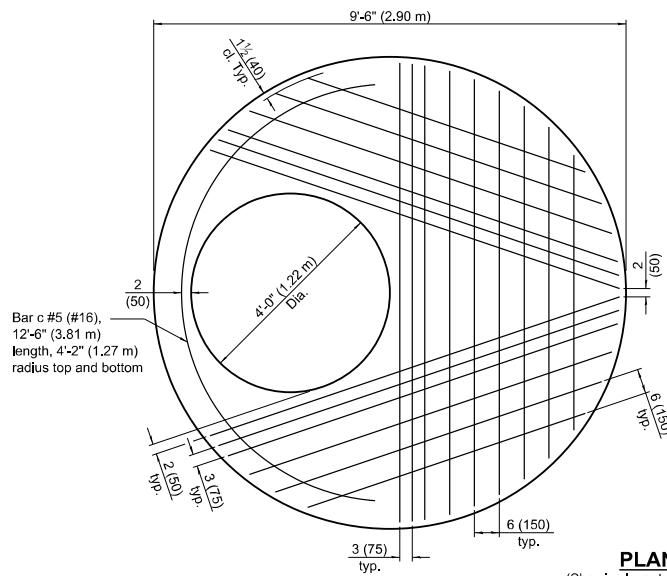
PLAN - FLAT SLAB TOP
(Showing layout of welded wire reinforcement and c bars)



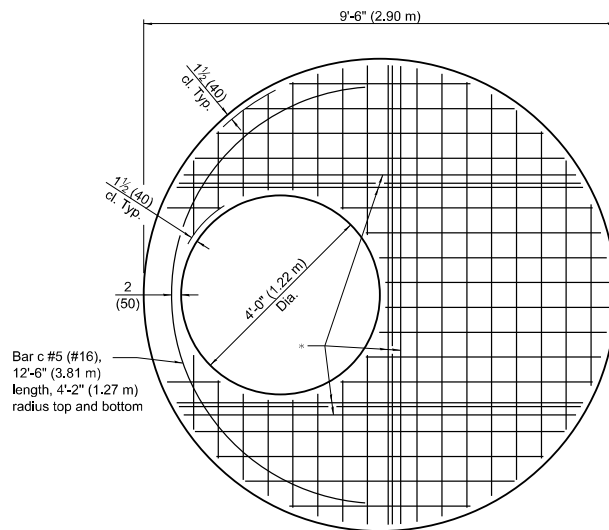
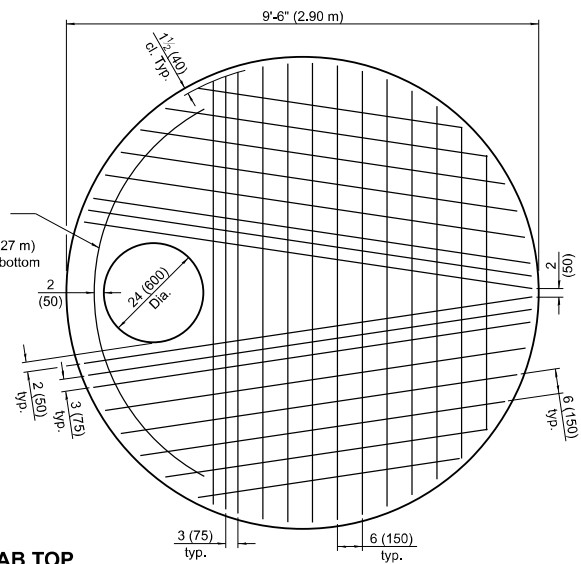
* #5 (#16) bars for risers $\leq$ 10 ft. (3.05 m) tall or
#6 (#19) bars for risers $>$ 10 ft. (3.05 m) tall bottom.
Bundle first bar with closest WWR bar to the opening
and place second bar $\pm$ 3 (75) away.

Illinois Department of Transportation	
APPROVED <i>Michael B. D.</i> January 1, 2021 ENGINEER OF POLICY AND PROCEDURES APPROVED <i>S. J. C.</i> January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-17

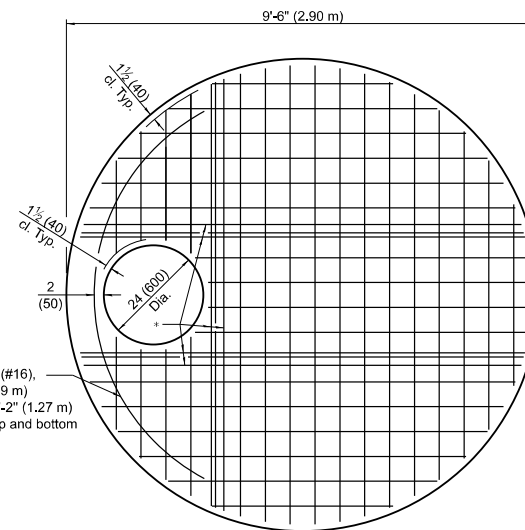
PRECAST MANHOLE TYPE A 6' (1.83 m) DIAMETER (Sheet 2 of 3)
STANDARD 602406-11



PLAN - FLAT SLAB TOP
(Showing layout of bottom reinforcement bars and c bars)



PLAN - FLAT SLAB TOP
(Showing layout of Welded Wire Reinforcement and c bars)
WWR not permitted for riser heights > 10' (3.05 m).



* #6 (#19) bars bottom. Bundle first bar with closest WWR bar to the opening and place second bar ± 3 (75) away.

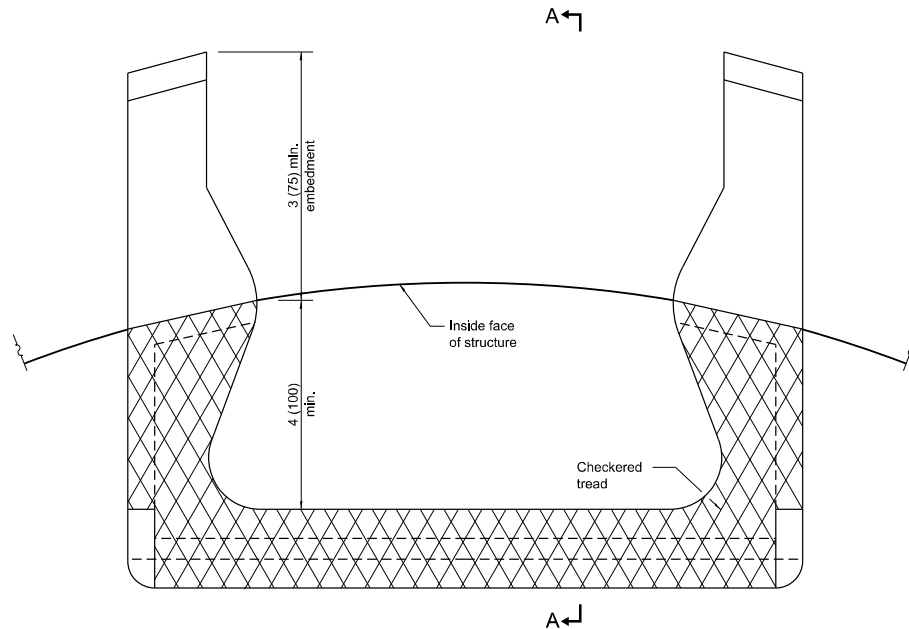
PRECAST MANHOLE TYPE A
8' (2.44 m) DIAMETER

(Sheet 2 of 3)

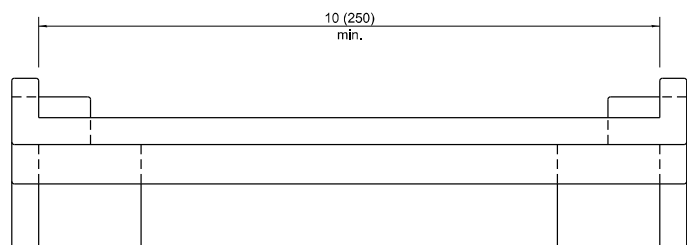
STANDARD 602416-09

Illinois Department of Transportation	
APPROVED <i>[Signature]</i> January 1, 2021 ENGINEER OF POLICY AND PROCEDURES	ISSUED 4-1-06
APPROVED <i>[Signature]</i> January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT	

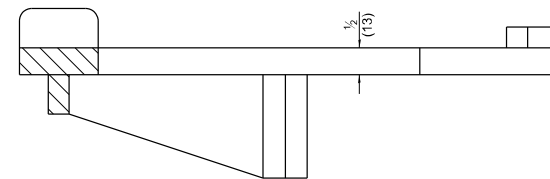
CAST IRON STEPS



PLAN VIEW



ELEVATION VIEW



SECTION A-A

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-09	Switched units to English (metric).
4-1-06	Revised title, drawings, and added plastic steps on sheet 2.

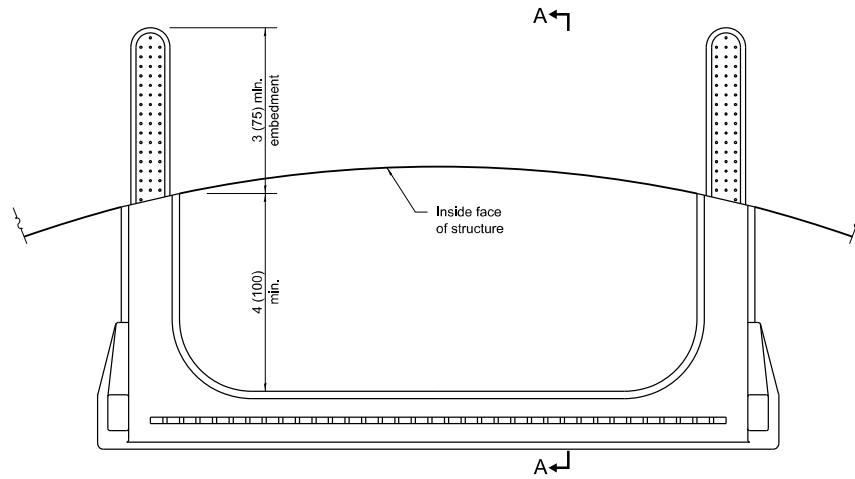
MANHOLE STEPS

(Sheet 1 of 2)

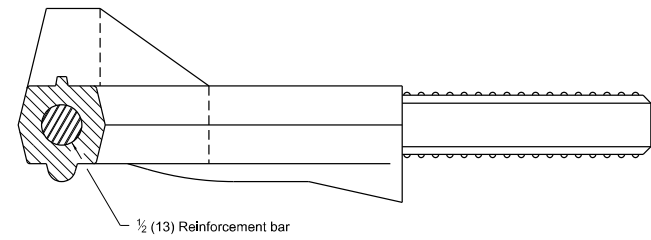
STANDARD 602701-02

APPROVED	January 1, 2009
ENGINEER OF POLICY AND PROCEDURES	
APPROVED	January 1, 2009
ENGINEER OF DESIGN AND ENVIRONMENT	

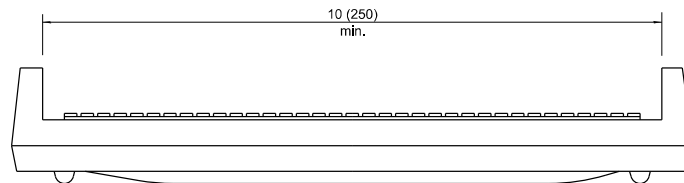
ISSUED 1-1-07



PLAN VIEW



SECTION A-A



ELEVATION VIEW

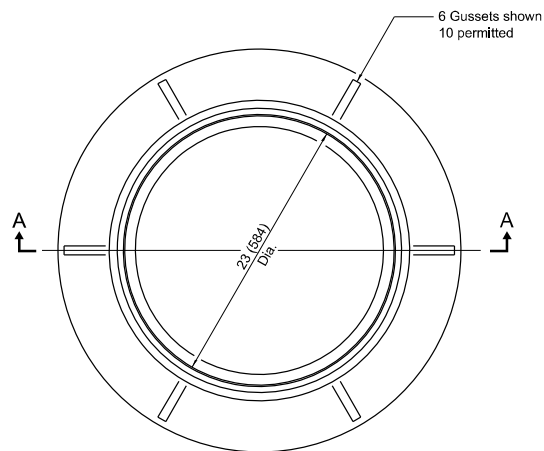
Illinois Department of Transportation	
APPROVED	January 1, 2009
ENGINEER OF POLICY AND PROCEDURES	
APPROVED	January 1, 2009
ENGINEER OF DESIGN AND ENVIRONMENT	

ISSUED 1-1-07

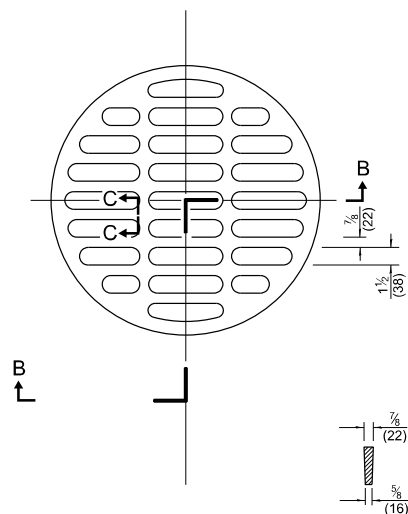
MANHOLE STEPS

(Sheet 2 of 2)

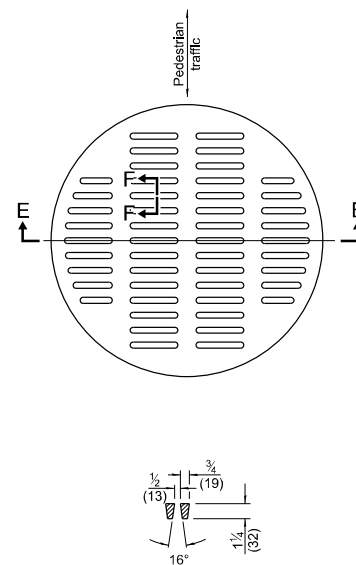
STANDARD 602701-02



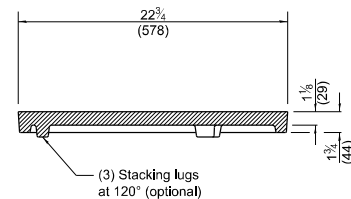
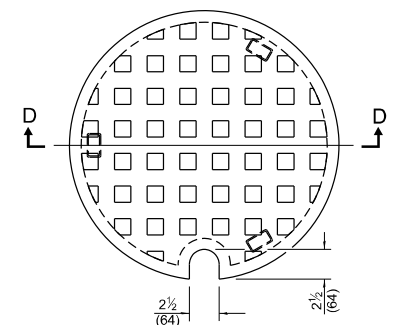
CAST FRAME



SECTION C-C

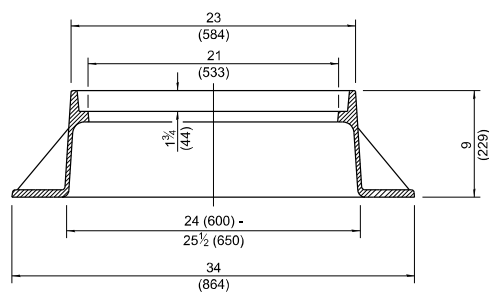


SECTION F-F

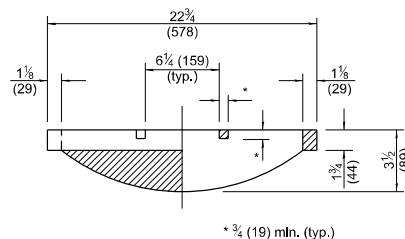


SECTION D-D

CAST CLOSED LID
Gray Iron Lid

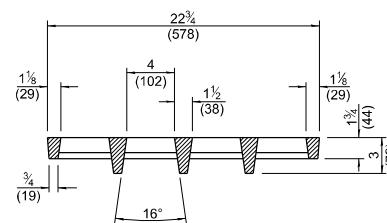


SECTION A-A
Gray Iron



SECTION B-B

CAST OPEN LID



SECTION E-E

**ADA COMPLIANT
CAST OPEN LID**

All dimensions are in inches (millimeters)
unless otherwise shown.

Illinois Department of Transportation	
APPROVED <i>[Signature]</i> January 1, 2020 ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-17
APPROVED <i>[Signature]</i> January 1, 2020 ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-20	Revised dimension in Section B-B of cast open lid.
1-1-15	Revised dimensioning of frame.
	Added ADA compliant open lid.

**FRAME AND LIDS
TYPE 1**

STANDARD 604001-05



- ① = 6¼ (159) max. (typ.)
② = ¾ (19) min. (typ.)

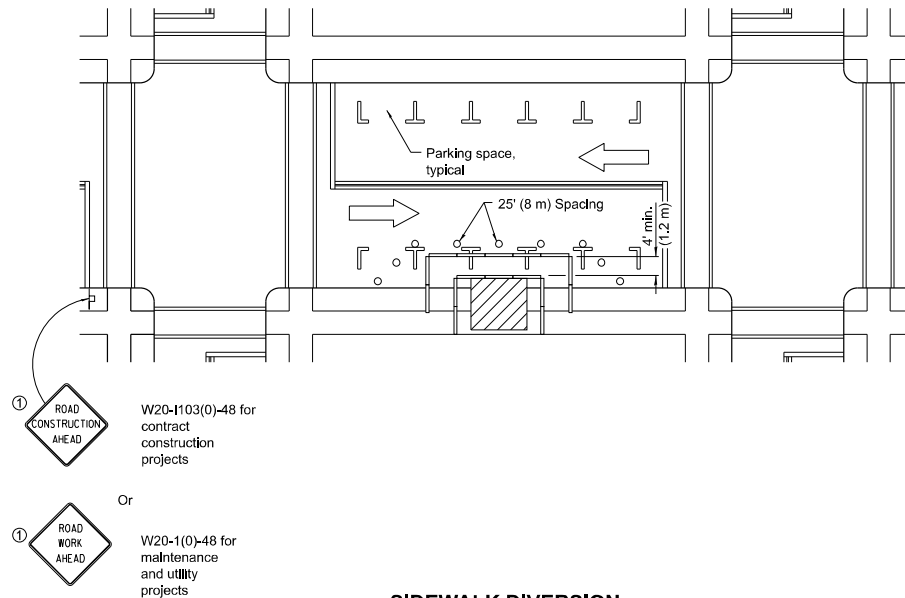


CAST GRATE

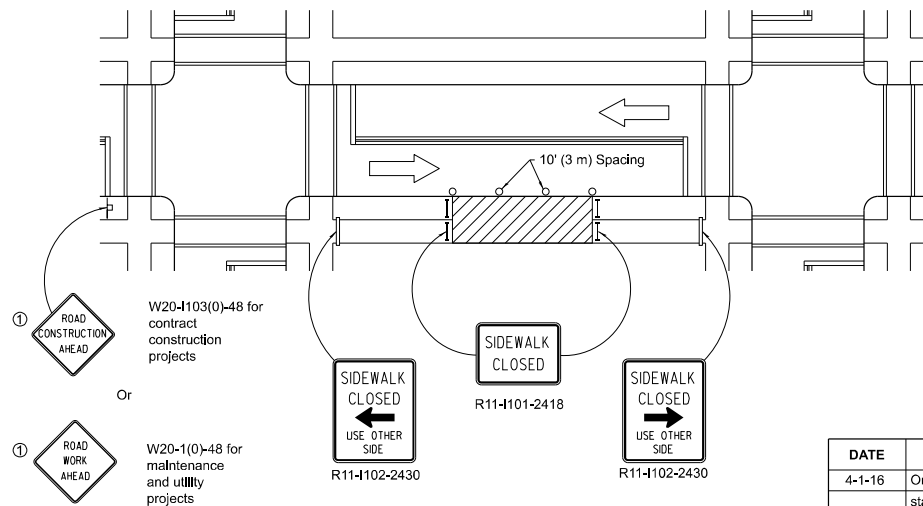
FRAME AND GRATE TYPE 11

STANDARD 604051-04

DATE	REVISIONS
1-1-15	Revised dimensions of frame
	and alternate curb box.
4-1-09	Switched units to English (metric).



SIDEWALK DIVERSION



SIDEWALK CLOSURE

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade
- Detectable pedestrian channelizing barricade

GENERAL NOTES

This Standard is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used in conjunction with other Traffic Control & Protection Standards when roadway traffic is affected.

Temporary facilities shall be detectable and accessible.

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

All dimensions are in inches (millimeters) unless otherwise shown.

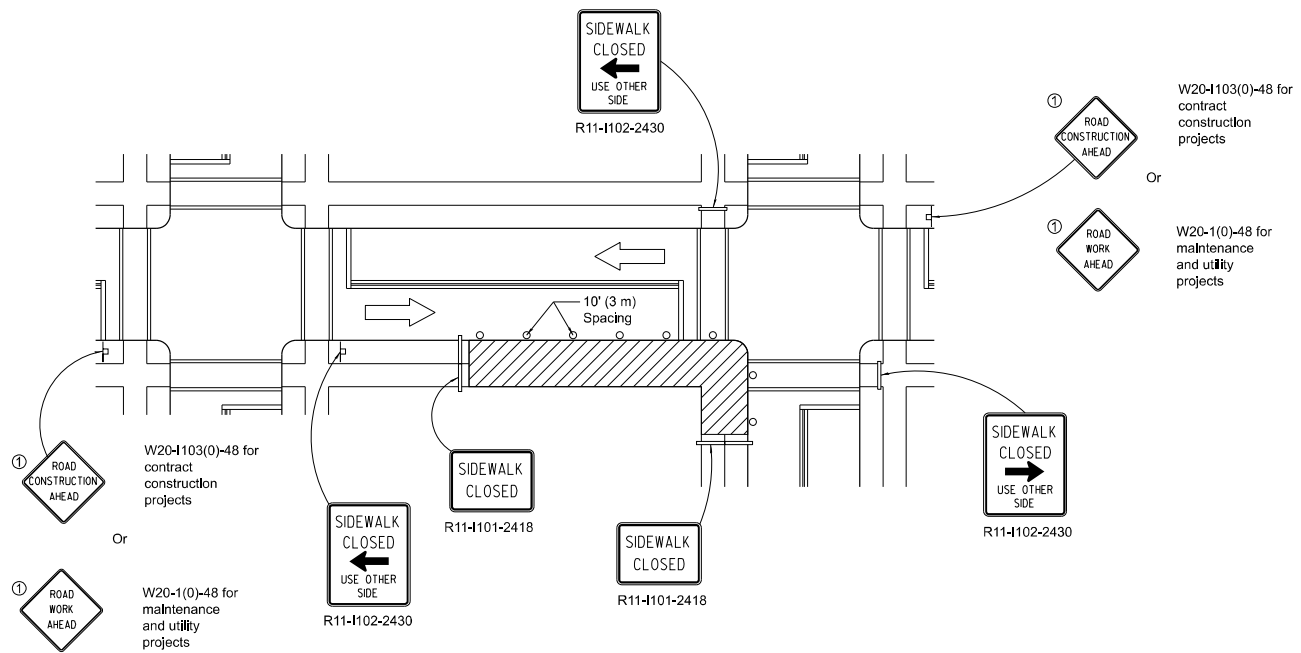
DATE	REVISIONS
4-1-16	Omitted orange safety fence from standard as this is covered in the standard spec.
1-1-12	Added SIDEWALK DIVERSION.
	Modified appearance of plan views.
	Renamed Standard.

SIDEWALK, CORNER OR CROSSWALK CLOSURE

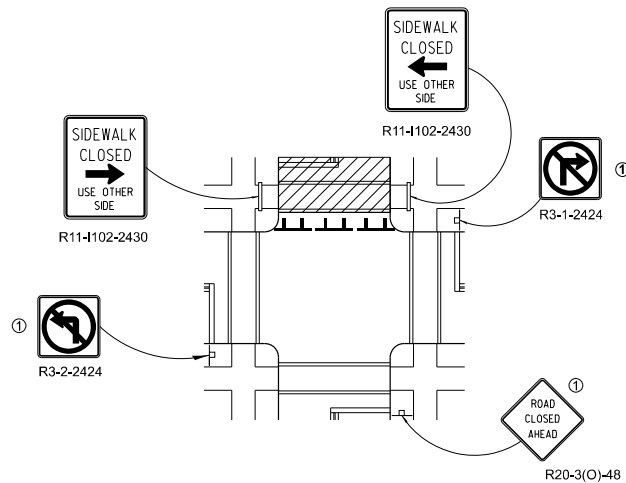
(Sheet 1 of 2)

STANDARD 701801-06

Illinois Department of Transportation	
APPROVED January 1, 2016 ENGINEER OF SAFETY ENGINEERING	ISSUED 1-1-17
APPROVED January 1, 2016 ENGINEER OF DESIGN AND ENVIRONMENT	



CORNER CLOSURE



CROSSWALK CLOSURE

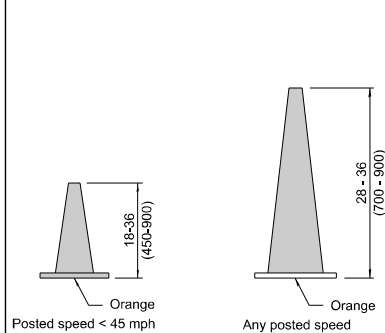
SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 2 of 2)

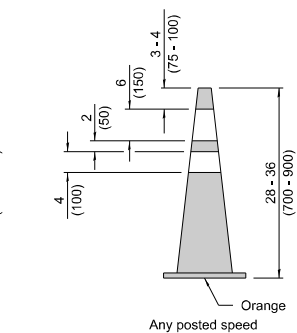
STANDARD 701801-06

Illinois Department of Transportation	
APPROVED	January 1, 2016
ENGINEER OF SAFETY ENGINEERING	
APPROVED	January 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT	

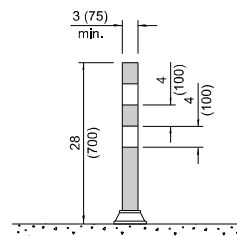
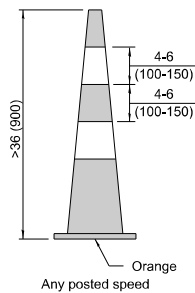
ISSUED 1-1-47



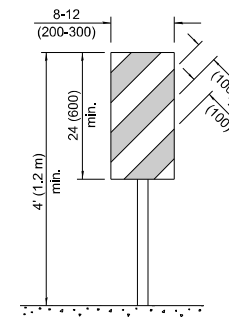
DAYTIME USE



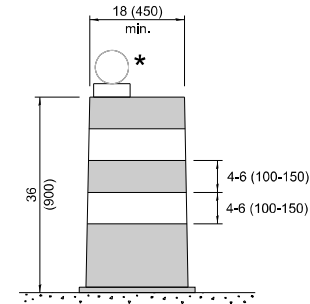
DAY OR NIGHTTIME USE



TUBULAR MARKER

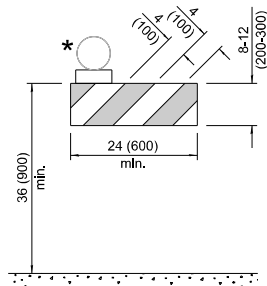


VERTICAL PANEL POST MOUNTED

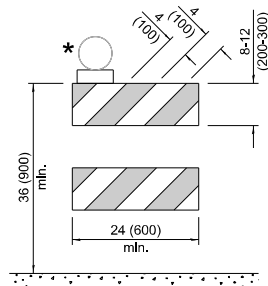


DRUM

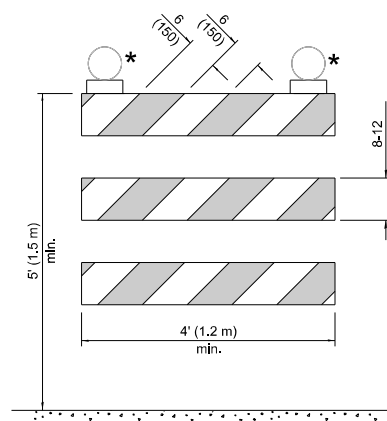
CONES



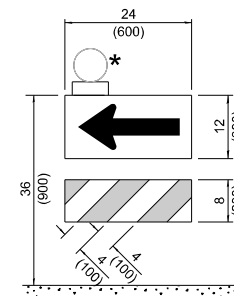
TYPE I BARRICADE



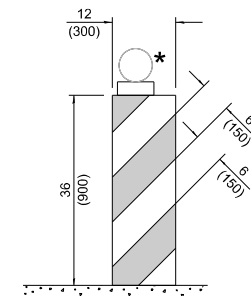
TYPE II BARRICADE



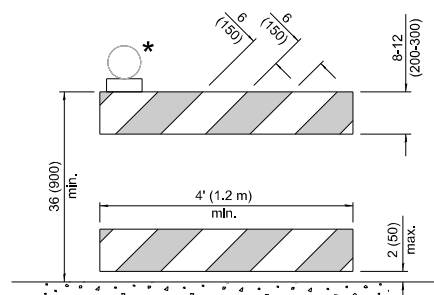
TYPE III BARRICADE



DIRECTION INDICATOR BARRICADE



VERTICAL BARRICADE



DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE

★ Warning lights (if required)

GENERAL NOTES

All heights shown shall be measured above the pavement surface.

All dimensions are in inches (millimeters) unless otherwise shown.

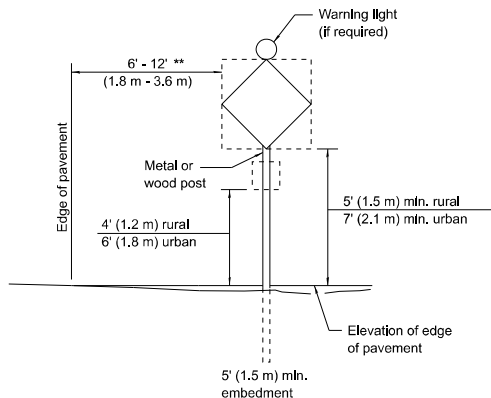
DATE	REVISIONS
1-1-24	Revised Type III Barricade notes (sht. 3) & moved warning light on post mounted signs to top center.
1-1-19	Revised cones usage and added cones > 36" (900 mm) height.

TRAFFIC CONTROL DEVICES

(Sheet 1 of 3)

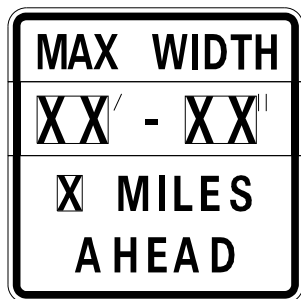
STANDARD 701901-09

APPROVED <i>[Signature]</i> January 1, 2024 ENGINEER OF SAFETY PROGRAMS AND ENGINEERING	ISSUED <i>[Signature]</i> January 1, 2024 ENGINEER OF DESIGN AND ENVIRONMENT



POST MOUNTED SIGNS

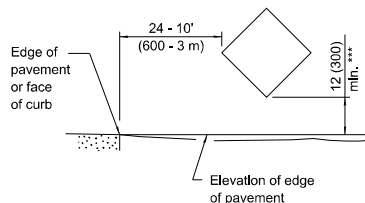
** When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



W12-1103-4848

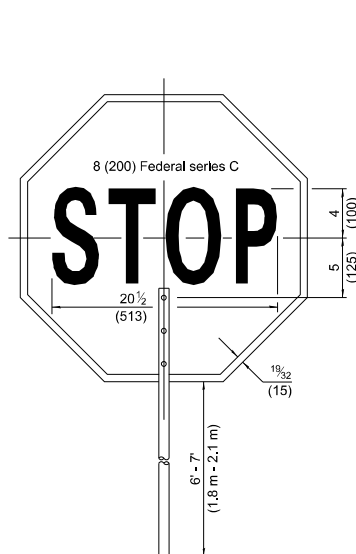
WIDTH RESTRICTION SIGN

XX'-XX" width and X miles are variable.

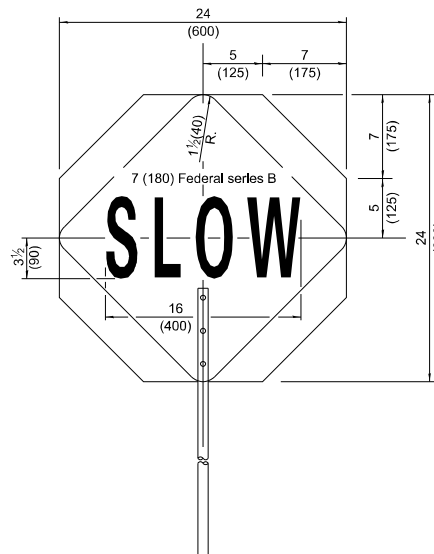


SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.

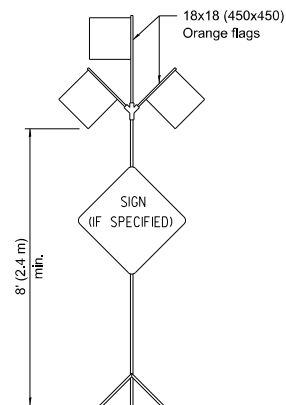


FRONT SIDE



REVERSE SIDE

FLAGGER TRAFFIC CONTROL SIGN



HIGH LEVEL WARNING DEVICE

ROAD
CONSTRUCTION
NEXT X MILES

END
CONSTRUCTION

G20-1104(0)-6036

G20-1105(0)-6024

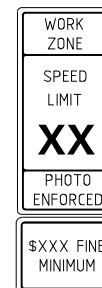
This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING



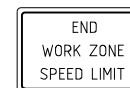
W21-1115(0)-3618

R2-1-3648

R10-1108p-3618 ****

R2-1106p-3618

Sign assembly as shown on Standards or as allowed by District Operations.



G20-1103-6036

This sign shall be used when the above sign assembly is used.

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

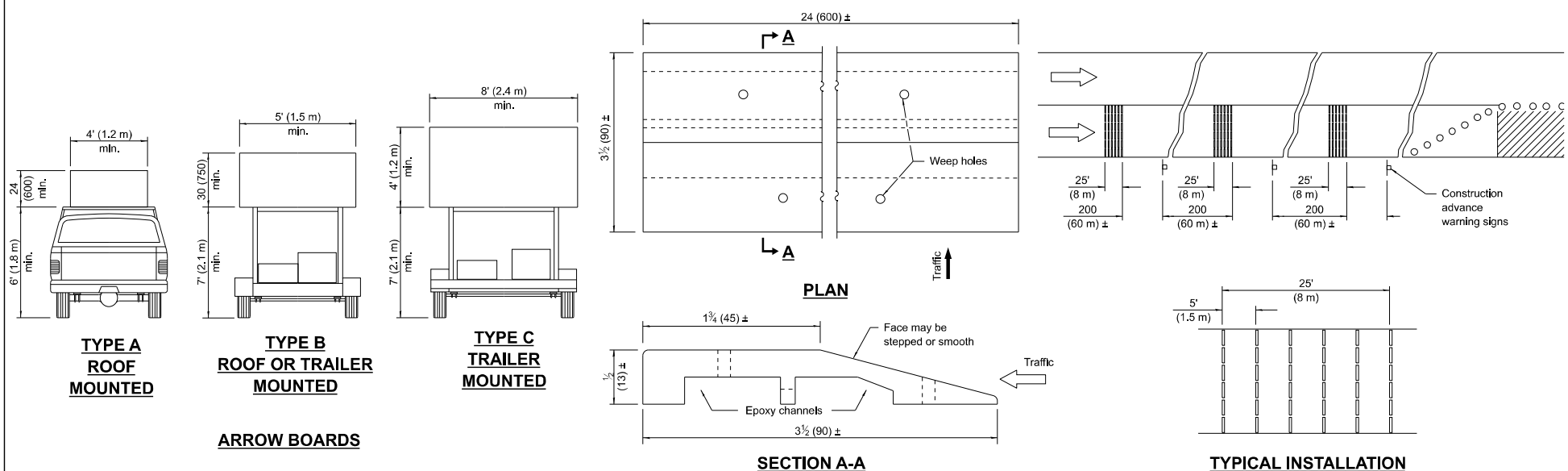
**** R10-1108p shall only be used along roadways under the jurisdiction of the State.

TRAFFIC CONTROL DEVICES

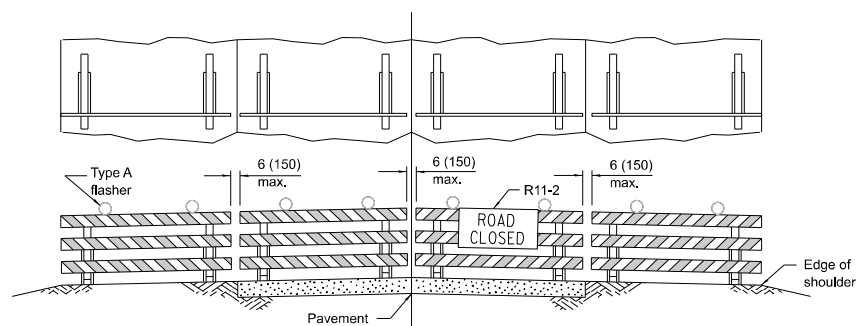
(Sheet 2 of 3)

STANDARD 701901-09

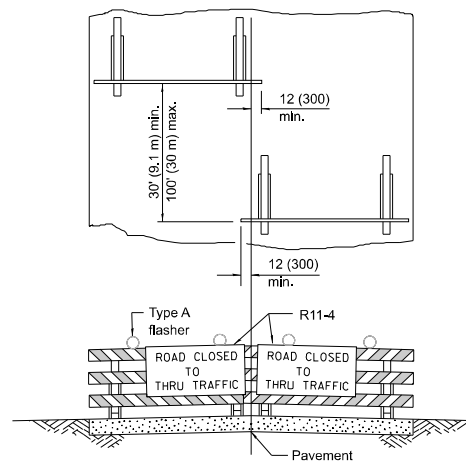
Illinois Department of Transportation	
APPROVED January 1, 2024 ENGINEER OF SAFETY PROGRAMS AND ENGINEERING	ISSUED 1-1-11
APPROVED January 1, 2024 ENGINEER OF DESIGN AND ENVIRONMENT	



TEMPORARY RUMBLE STRIPS



ROAD CLOSED TO ALL TRAFFIC
 ReflectORIZED striping may be omitted on the back side of the barricades.



ROAD CLOSED TO THRU TRAFFIC
 ReflectORIZED striping shall appear on both sides of the barricades.

TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD

If a Type III barricade with an attached sign panel which meets NCHRP 350 or MASH is not available, the sign may be mounted on an NCHRP 350 or MASH temporary sign support directly in front of the barricade.

TRAFFIC CONTROL DEVICES

STANDARD 701901-09

(Sheet 3 of 3)

Illinois Department of Transportation	
APPROVED January 1, 2024 ENGINEER OF SAFETY PROGRAMS AND ENGINEERING APPROVED January 1, 2024 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-1

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX E

GEOTECHNICAL REPORT

SOIL CHARACTERIZATION



Office: 847-870-0544
Fax: 847-870-0661
us@soilandmaterialconsultants.com
www.soilandmaterialconsultants.com

September 15, 2022
File No. 26778

Ms. Lauren Montero, P.E.
V3 Companies
7325 Janes Avenue
Woodridge, IL 60517

Re: Geotechnical Investigation
Drainage & Roadway Improvements
Villa Park, Illinois

Dear Ms. Montero:

We are submitting our report for the subsurface investigation completed at locations proposed by the client in the Village of Villa Park, Illinois.

The investigation was requested to determine current pavement and subsurface conditions at select locations. The findings of the field investigation and the results of laboratory testing are intended to assist in the planning, design and construction of proposed drainage and roadway improvements.

SCOPE OF THE INVESTIGATION

The field investigation included obtaining (7) borings and (3) pavement cores at the locations requested and as indicated on the enclosed location sketches. The test locations were established using field taping methods and accuracy.

The (3) pavement cores were cored to determine material types and thicknesses at each location. We auger drilled the (7) borings to depths of 25.0 feet below existing surface elevations. Soil samples were obtained using a split barrel sampler advanced utilizing an automatic SPT hammer. Soil profiles were determined in the field and soil samples returned to our laboratory for additional testing including determination of moisture content. Cohesive soils obtained by split barrel sampling were tested further to determine dry unit weight and unconfined compressive strength.

The results of all field determinations and laboratory testing are included in summary with this report.

RESULTS OF THE INVESTIGATION

Enclosed are core and boring logs indicating conditions encountered. The summary table below indicates pavement materials and thicknesses encountered at core locations C-101 to C-103 along with boring locations B-1 to B-7. Please refer to the individual core logs and pictures for more detailed information.

8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

SOIL BORINGS • SITE INVESTIGATIONS • PAVEMENT INVESTIGATIONS • GEOTECHNICAL ENGINEERING
TESTING OF • SOIL • ASPHALT • CONCRETE • MORTAR • STEEL

<u>Core</u>	<u>Total HMA (in.)</u>	<u>Concrete (in.)</u>	<u>Granular Base (in.)</u>	<u>Total Pavement (in.)</u>
<u>Wisconsin Avenue</u>				
C-101	2.75	7.25	---	10.0
C-102	2.0	6.75	---	8.75
B-5	1.5	6.5	---	8.0
B-6	2.0	7.0	---	9.0
B-7	2.0	6.0	---	8.0
<u>Jackson Street</u>				
C-103	6.25	---	13.75	20.0
<u>Madison Street</u>				
B-1	3.5	---	14.5	18.0
B-2	3.5	---	14.5	18.0
B-3	4.5	---	13.5	18.0
<u>Addison Avenue</u>				
B-4	5.0	---	61.0	66.0

Note: The pavement cores (C-101 to C-103) can detect failures of the pavement materials. Failures of the pavement sections are noted with thicknesses shown in bold

Soil borings were performed at locations B-1 to B-7. Fill soil conditions were encountered underlying the pavement materials at borings B-1 and B-4. Composition of the fill includes the presence of silt/clay and crushed limestone mixtures extending to depths of 3.0 feet to 5.5 feet at these boring locations. The limits of fill placement were not determined within the scope of this investigation. Larger debris may also be present within the fill but was not encountered during the investigation. Buried topsoil was encountered underlying the pavement materials and extending to a depth of 2.0 feet at boring B-7.

Underlying natural soil conditions include the presence of cohesive soils. These are classified as tough to very hard clay/silt mixtures.

Non-cohesive soils were also encountered as indicated at borings B-1, B-4 and B-6. These include very loose to medium dense sand, organic silt, and silt/sand/clay mixtures. The non-cohesive granular soils are often in a very damp to saturated condition. Cobbles and boulders may be present within the site soils at any elevation, although none were encountered while drilling.

A significant deposit of organic silt was encountered extending to a depth of 9.5 feet below the surface of boring B-4. These soils have very high moisture contents and low-strengths making them highly compressible. These conditions are likely present in other areas of the site but were not discovered within the scope of this investigation.

The following table summarizes depth ranges below existing grade, the magnitude of soil strength within these ranges and other information:

<u>Boring</u>	<u>Depth Range Below Existing Surface (feet)</u>	<u>Soil Strength (lbs./sq.ft.)</u>	<u>Recorded Water Levels, W.D./A.D. (feet)</u>
B-1	3.5 to 22.0	4,000	19.0/19.0
B-2	2.0 to 8.5	4,000	23.5/24.5
	8.5 to 16.0	5,000	
	16.0 to 22.0	4,000	
B-3	2.5 to 9.5	6,000	dry/dry
	9.5 to 22.0	4,000	
B-4	0.5 to 2.5	*500	4.5/6.5
	2.5 to 10.0	*none	
	10.0 to 18.5	1,500	
	18.5 to 22.0	5,000	
B-5	1.0 to 9.5	8,000	dry/dry
	9.5 to 19.0	4,000	
	19.0 to 22.0	6,000	
B-6	1.0 to 9.0	3,000	dry/dry
	9.0 to 22.0	4,000	
B-7	2.5 to 9.0	5,000	dry/dry
	9.0 to 12.0	6,000	
	12.0 to 22.0	4,000	

* Not recommended for support of utilities.

The boring logs and the above table indicate the depth at which subsurface water was encountered in the bore holes at the time of the drilling operations and during the period of these readings. It is expected that fluctuations from the water levels recorded will occur over a period of time due to variations in rainfall, temperature, subsurface soil conditions, soil permeability and other factors not evident at the time of the water level measurements.

The levels recorded at borings B-4 indicate a perched water condition. Perched water is primarily surface precipitation falling on this site or adjacent properties and which becomes trapped in pervious soil that is underlaid by relatively impervious soil. This water often flows laterally along a path of least resistance such as trench backfill, granular base material, non-cohesive soil strata, or other permeable medium. This water will also drain from the embankments of open excavations.

STORM SEWER

We understand new storm sewer is planned to be installed along Addison Avenue, Madison Street and Wisconsin Avenue. The new sewer is expected to be approximately 18.5 feet deep along Addison Avenue; 16.5 feet to 18.5 feet deep along Madison Street and 12.5 feet to 16.0 feet deep along Wisconsin Avenue. The new sewer pipe can be supported on the undisturbed natural soils located below all topsoil, unsuitable fill soils, organic silt, low strength soils and other unsuitable conditions which may be encountered. Soil strength values and the depths at which they are expected to be encountered at each boring location are indicated in the above table. When the pipe is placed in an open cut excavation, a granular bedding, CA07/CA11, should be used to support the pipe on the undisturbed natural soils.

Special attention needs be given for the support of the pipe in the area of boring B-4 where organic silt was encountered extending to a depth of 9.5 feet below the surface. We expect the new storm sewer to extend below the organic silt; however, if the sewer does not extend below the organic silt, it should be noted that these soils will not provide adequate support for the pipe due to long-term total and differential settlement. Undercutting and replacement with crushed granular fill (CA01 or CA07) may be considered.

In the unimproved areas, the trench excavation can be backfilled with the suitable non-organic soils from the trench. In the improved areas, such as under pavements and sidewalks, the trench should be backfilled with compacted crushed granular fill (CA06). The backfill should be placed in lifts not to exceed 12.0 inches when uncompacted. Each lift should exceed the minimum compaction requirement prior to the placement of the next lift. We would recommend a minimum of 95% compaction based on the modified Proctor test, ASTM D-1557, be achieved in the pavement and sidewalk areas and a minimum of 85% in the unimproved areas.

DEWATERING

Excavations will require dewatering due to subsurface water seepage and/or surface precipitation. This water can likely be removed to depths of several feet by standard sump and pump operations. Soils exposed at pipe bedding elevations should not be permitted to become saturated. Loss of bearing strength and stability may occur, requiring additional soil excavation.

Fill soils, organic soils, non-cohesive soils and others can be unstable when saturated. These soils tend to cave or run when submerged or disturbed. The stability of exposed embankments is minimal to non-existent as confining soil pressures are removed. Proper drainage within excavations is necessary at all times, particularly when excavations extend below anticipated water levels and below saturated soils.

The contractor should be made responsible for designing and constructing stable temporary excavations. Also, the contractor should shore, slope, bench or restrain the sides of the excavations as required to maintain stability of both the excavation sides and bottom. In no case, should the slope, slope heights, or excavation depth exceed those in the local, state, and federal safety regulations.

PAVEMENTS

We understand the pavements on Jackson Street, Addison Avenue, and Madison Street are planned for a mill and overlay form of rehabilitation. Generally, this would include milling of the existing bituminous surface as needed for overlaying. Deeper milling may be needed in areas where with extensive pavement deterioration and may require full depth patching with either bituminous concrete binder or a combination of crushed aggregate (CA06) and binder. A leveling binder should then be placed as needed. The use of a reflective crack control fabric can also be considered followed by the design overlay section.

A partial reconstruction may need to be considered on Madison Street due to the thinner section of bituminous concrete. The test locations indicated the pavement section consisted of 3.5 inches to 4.5 inches of bituminous concrete over 13.5 inches to 14.5 inches of granular base.

The partial reconstruction form of rehabilitation would include the removal of all the existing bituminous materials. The underlying original granular base would then be regraded, compacted and proof rolled. Areas that are found to be unstable would then be removed and replaced with a minimum of 12.0 inches of crushed aggregate, CA06, over a woven geotextile fabric. Underdrains should be installed in order to assist with drainage and alleviate potential frost heave. Any new aggregate base, if needed, would then be placed and compacted followed by the new design pavement section.

We understand Wisconsin Avenue is planned for a total reconstruction. The complete reconstruction of the pavement would include the removal of all the existing pavement materials. The subgrade would then be excavated to the design elevation, compacted and proof rolled. Any areas of unstable soils will most likely require removal and replacement with large crushed aggregate, possibly in conjunction with the use of an appropriate geotextile fabric. Underdrains should be installed in order to assist with drainage and alleviate potential frost heave. The new aggregate base would then be placed and compacted followed by the placement of the new design pavement section.

CONCLUSION

The information within this report is intended to provide initial information concerning pavement and subsurface conditions. Variations in conditions are expected to be present between test locations.

Our understanding of the proposed improvements is based on limited information available to us at the writing of this report. The findings of the investigation and the recommendations presented are not considered applicable to significant changes in the scope of the improvements or applicable to alternate site uses. We recommend that proposed pavement and utility plans be reviewed by our office to determine if additional considerations are necessary to address anticipated subsurface conditions. Obtaining additional soil borings may be warranted to further define the depth and limits of restrictive subsurface conditions.

The soils exposed in soil undercut areas should be evaluated for suitability prior to placement of structural fill, as previously indicated in this report. Soils and aggregates placed as structural fill

should be tested as the work progresses to verify that minimum compaction requirements have been met.

If you have any questions concerning the findings or recommendations presented in this report, please let me know.

Very truly yours,

SOIL AND MATERIAL CONSULTANTS, INC.

A handwritten signature in dark ink, appearing to read "Thomas P. Johnson", written in a cursive style.

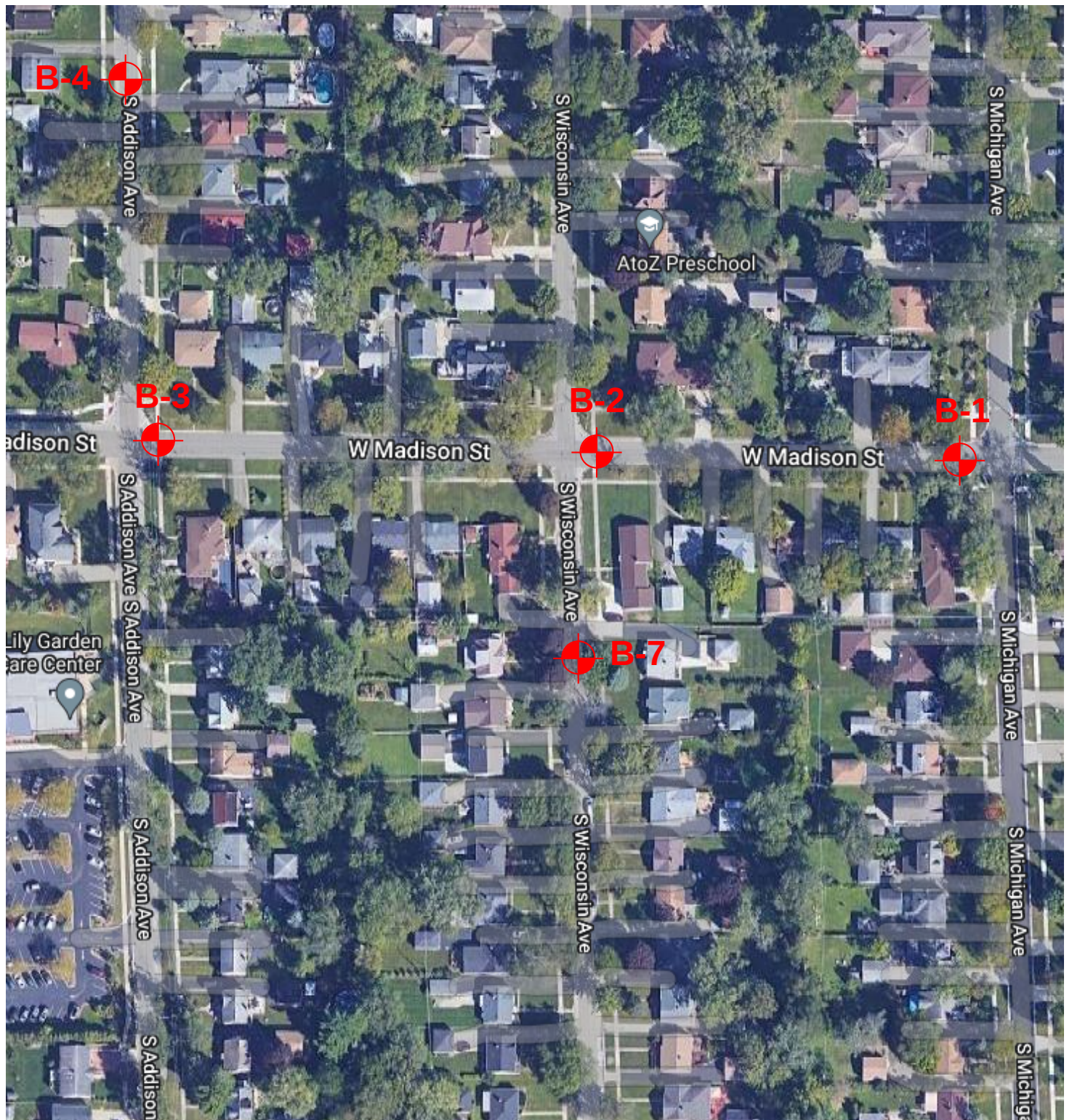
Thomas P. Johnson, P.E.
President

TPJ:ek
Enc.

cc: Mr. Michael J. Rechterik, P.E. PTOE – V3 Companies, Ltd.



SMC		SOIL AND MATERIAL CONSULTANTS, INC.	LOCATION SKETCH
Client:	V3 COMPANIES		
Project:	DRAINAGE AND ROADWAY IMPROVEMENTS		
Location:	VILLA PARK, ILLINOIS		
File No.	26778	Date: 9-9-22	Scale: NONE



SMC		SOIL AND MATERIAL CONSULTANTS, INC.	LOCATION SKETCH
Client:	V3 COMPANIES		
Project:	DRAINAGE AND ROADWAY IMPROVEMENTS		
Location:	VILLA PARK, ILLINOIS		
File No.	26778	Date: 9-9-22	Scale: NONE



SMC		SOIL AND MATERIAL CONSULTANTS, INC.	LOCATION SKETCH
Client:	V3 COMPANIES, LTD		
Project:	DRAINAGE AND ROADWAY IMPROVEMENTS		
Location:	VILLA PARK, ILLINOIS		
File No.	26778	Date: 9-9-22	Scale: NONE



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

Date: 9/2/22
File No.: 26778

CORE LOG

Client: V3 Companies, Ltd. Reference Drainage & Roadway Improvements
Villa Park, IL

Core No: 101 Work Done By: AQ & CS

Location of Core: 914 S. Wisconsin Avenue - 10' W. of CL

Comments: _____

(Depth, In.)	Type of Material	Recovery
0 --		
1 --	1-1/2" Bituminous concrete - surface	Full
2 --	1-1/4" Bituminous concrete - surface	no bond Full
3 --		
4 --		
5 --		
6 --	7-1/4" Concrete (failed)	Partial
7 --	● — wire mesh at 7-1/4"	
8 --		
9 --		
10 --	E.O.C. Total 10-0"	
11 --		
12 --		
13 --		
14 --		
15 --		
16 --		
17 --		
18 --		
19 --		
20 --		



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Date: 9/2/22

File No.: 26778

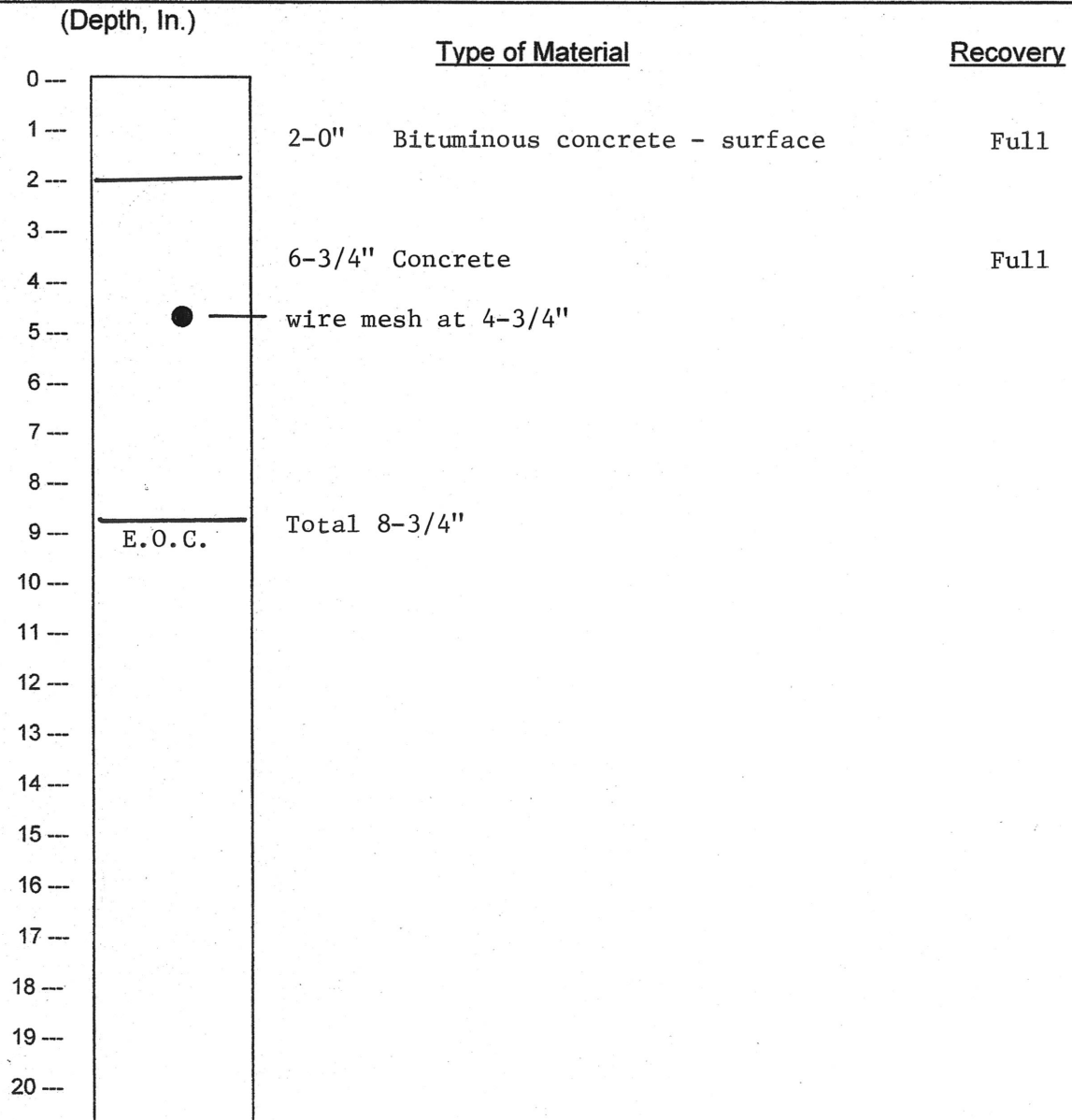
CORE LOG

Client: V3 Companies, Ltd. Reference: Drainage & Roadway Improvements
Villa Park, IL

Core No: 102 Work Done By: AQ & CS

Location of Core: 940 S. Wisconsin Avenue - 9' E. of CL

Comments:





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Date: 9/2/22

File No.: 26778

CORE LOG

Client: V3 Companies Reference: Drainage & Roadway Improvements
Villa Park, IL

Core No: 103 Work Done By: AQ & CS

Location of Core: 216 E. Jackson Street - 7' S. of CL

Comments:

(Depth, In.)	Type of Material	Recovery
0 --		
1 --	2-0" Bituminous concrete - surface	Full
2 --		
3 --		
4 --	4-1/4" Bituminous concrete - binder	Full
5 --		
6 --		
7 --		
8 --		
9 --		
10 --		
11 --		
12 --		
13 --	13-3/4" Crushed limestone with fines	Partial
14 --		
15 --		
16 --		
17 --		
18 --		
19 --		
20 --	Total 13-3/4"	
	E.O.C.	

8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

SOIL BORING LOG 1

Logged By: CS

Page: 1 of 1

Client: V3 Companies, Ltd.

File No. 26778

Date Drilled: 9/2/22

Reference: Drainage & Roadway Improvements
Villa Park, IL

Comments: 236 W. Madison St., 9' N. of CL

depth, ft.	Equipment: ☒ D - 25 ☐ D - 50 ☐ Hand Auger ☐ Other	standard penetration X	moisture content Δ	dry unit w lbs./cu.ft. γ	unconfine compress O	1.0 2.0 3.0 4.0			
	X standard penetration "N", blows/ft.								
	Δ moisture content, %								
Elevation	Existing Surface	X	Δ	γ	O	10	20	30	40
	(a & b) see below								
	(c) see below	8	22.8						
5	Brown-gray to brown clay, some silt, trace sand & gravel, damp, very tough	6	24.8	100.3	2.6				
		6	19.0	111.5	3.3				
10	Gray clay, some silt, trace sand & gravel, damp, hard	13	14.9	123.4	5.7				
	Gray clay, some silt, trace sand & gravel, damp, very tough	10	15.1	121.3	3.1				
15		13	14.9						
20		12	15.2	122.9	3.5				
25	(d) see below	14	24.9 14.1	105.7	2.3				
	End of Boring								
30	(a) Bituminous concrete - 3.5" (b) Crushed limestone - 14.5" (c) Black silt, some clay, trace sand, damp, loose - Fill (fuel odor)								
35	(d) Gray fine sand, some medium-coarse sand, trace gravel, saturated, medium dense								
40									

Water encountered at 19.0 feet during drilling operations (W.D.)
 Water recorded at 19.0 feet on completion of drilling operations (A.D.)
 Water recorded at feet hours after completion of drilling operations (A.D.)

8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

SOIL BORING LOG 2

Logged By: CS

Page: 1 of 1

Client: V3 Companies, Ltd.

File No. 26778

Date Drilled: 9/2/22

Reference: Drainage & Roadway Improvements
Villa Park, IL

741 S. Wisconsin Ave. (on W.
Madison St.), 9' N. of CL

Comments:

depth, ft.	Equipment: ☒ D-25 ☐ D-50 ☐ Hand Auger ☐ Other	standard penetration X	moisture content Δ	dry unit weight lbs./cu.ft. γ	unconfined compressive strength O	○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0				X standard penetration "N", blows/ft. Δ moisture content, % 10 20 30 40			
	CLASSIFICATION												
	Elevation Existing Surface												
	(a & b) see below												
5	Brown-gray to brown clay, some silt, trace sand & gravel, damp, very tough to hard	5	21.3										
		4	17.8	111.7	2.3								
		8	20.9										
10		13	18.1	117.2	5.7								
	Brown-gray to brown clay, some silt, trace sand & gravel, damp, very tough	10	18.9	111.3	3.0								
15	Gray clay, some silt, trace sand & gravel, damp, hard	10	15.8	120.0	4.0								
20		10	17.1	118.2	4.3								
25	(c) see below												
	End of Boring	11	17.0	122.6	2.5								
30	(a) Bituminous concrete - 3.5" (b) Crushed limestone - 14.5" (c) Gray clay, some silt, trace sand & gravel, damp, very tough (small saturated sand seam at 23.5')												
35													
40													

Water encountered at 23.5 feet during drilling operations (W.D.)

Water recorded at 24.5 feet on completion of drilling operations (A.D.)

Water recorded at _____ feet _____ hours after completion of drilling operations (A.D.)



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

SOIL BORING LOG 3

Logged By: CS Page: 1 of 1

Client: V3 Companies, Ltd.

File No. 26778 Date Drilled: 9/8/22

Reference: Drainage & Roadway Improvements
Villa Park, IL

Comments: 342 W. Madison St., 8' N. of CL

depth, ft.	Equipment: ☒ D - 25 ☐ D - 50 ☐ Hand Auger ☐ Other	standard penetration X	moisture content Δ	dry unit weight lbs./cu.ft. γ	unconfined compressive strength O	○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0				X standard penetration "N", blows/ft. Δ moisture content, % 10 20 30 40			
	CLASSIFICATION												
	Elevation Existing Surface												
	(a & b) see below												
5	Brown-gray to brown clay, some silt, trace sand & gravel, damp, very tough to very hard	7	24.7	98.9	3.2	X			Δ ●				5.3
		11	16.6	114.7	5.3	X	Δ						2.1
		11	16.2	118.7	7.4	X	Δ						2.4
10		12	17.1	111.6	7.4	X	Δ						2.9
		14	16.3	117.3	8.9	X	Δ						
15	Gray clay, some silt, trace sand & gravel, damp, very tough	7	16.7	120.9	2.3	X		Δ ●					
20		9	27.3	101.2	2.5	X		●	Δ				
25	End of Boring	10	17.2	118.2	3.5	X	Δ	●					
30	(a) Bituminous concrete - 4.5" (b) Crushed limestone - 13.5"												
35													
40													

Water encountered at feet during drilling operations (W.D.)
Water recorded at dry feet on completion of drilling operations (A.D.)
Water recorded at dry feet hours after completion of drilling operations (A.D.)

SOIL BORING LOG 4

Logged By: CS

Page: 1 of 1

Client: V3 Companies, Ltd.

File No. 26778

Date Drilled: 9/8/22

Reference: Drainage & Roadway Improvements
Villa Park, IL

Comments: 721 S. Addison Ave., 9' E. of CL

depth, ft.	Equipment: ☒ D - 25 ☐ D - 50 ☐ Hand Auger ☐ Other	standard penetration X	moisture content Δ	dry unit weight lbs./cu.ft. γ	unconfined compressive strength O	○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0				X standard penetration "N", blows/ft. Δ moisture content, % 10 20 30 40			
	CLASSIFICATION												
	Elevation Existing Surface												
	(a) see below												
	Crushed limestone, damp-saturated, medium dense - Fill	26	4.8										
5	Crushed limestone, damp-saturated, loose Fill	7	13.8										
	Dark brown to brown organic silt, very damp, very loose	1	92.5										92.5
	Gray organic silt, very damp, very loose		24.7										
10	Gray fine sand, trace medium-coarse sand & silt, saturated, loose	5	17.5										
	Gray clay, some silt, trace sand & gravel, damp, tough to very tough	3	19.7	113.3	1.4								
15		7	19.5	119.1	1.2								
20		15	15.8	123.9	3.2								
25		11	16.2	124.5	2.5								
	End of Boring												
	(a) Bituminous concrete - 5.0"												
30													
35													
40													

Water encountered at 4.5 feet during drilling operations (W.D.)
Water recorded at 6.5 feet on completion of drilling operations (A.D.)
Water recorded at _____ feet _____ hours after completion of drilling operations (A.D.)

8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

SOIL BORING LOG 5

Logged By: CS Page: 1 of 1

Client: V3 Companies, Ltd.

File No. 26778 Date Drilled: 9/8/22

Reference: Drainage & Roadway Improvements
Villa Park, IL
East of 323 W. Washington St. on
S. Wisconsin Ave., 7' W. of CL

Comments:

depth, ft.	Equipment: ☒ D - 25 ☐ D - 50 ☐ Hand Auger ☐ Other	standard penetration X	moisture content Δ	dry unit weight lbs./cu.ft. γ	unconfined compressive strength O	○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0			
	CLASSIFICATION					X standard penetration "N", blows/ft. Δ moisture content, % 10 20 30 40			
	Elevation Existing Surface								
	(a & b) see below								
	Brown clay, some silt, trace sand & gravel, damp, hard to very hard	10	16.1	109.3	5.4	X	Δ		4.4
5		15	16.2				Δ		4.5
		16	15.3	120.1	6.2		Δ		4.4
10		15	16.2	118.5	8.6		Δ		3.6
	Gray clay, some silt, trace sand & gravel, damp, hard	11	14.1	124.1	6.9	X	Δ		4.9
15	Gray clay, some silt, trace sand & gravel, damp, very tough to hard	8	15.7	117.6	3.5	X	Δ	●	4.8
								○	
20		12	18.2	115.6	4.9	X	Δ	●	4.9
25	End of Boring	13	15.5	119.9	4.8	X	Δ	●	4.8
	(a) Bituminous concrete - 1.5"								
	(b) Concrete - 6.5"								
30									
35									
40									

Water encountered at feet during drilling operations (W.D.)
 Water recorded at dry feet on completion of drilling operations (A.D.)
 Water recorded at dry feet hours after completion of drilling operations (A.D.)

SOIL BORING LOG 6

Logged By: CS Page: 1 of 1

Client: V3 Companies, Ltd.

File No. 26778 Date Drilled: 9/9/22

Reference: Drainage & Roadway Improvements
Villa Park, IL

Comments: 644 S. Wisconsin Ave., 6' E. of CL

depth, ft.	Equipment: ☒ D - 25 ☐ D - 50 ☐ Hand Auger ☐ Other	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0			
	CLASSIFICATION					× standard penetration "N", blows/ft. △ moisture content, % 10 20 30 40			
	Elevation Existing Surface	×	△	×	○				
	(a & b) see below								
	Brown-gray to brown clay, some silt, trace sand & gravel, damp, very tough	10	19.8			×	△	●	
5		5	17.1	113.6	2.4	×	△	●	
	Brown-gray to brown clay, some silt, trace sand & gravel, damp, tough	4	15.5	127.0	1.5	×	●	△	
10	Gray clay, some silt, trace sand & gravel, damp, hard	9	15.1	121.4	5.4	×	△		○
	Gray clay, some silt, trace sand & gravel, damp, very tough	7	18.8	114.8	2.6	×	△	●	○
15		10	16.3	119.1	3.9	×	△	●	○
20	Gray silt, some sand & clay, trace gravel, damp, medium dense	10	23.6 13.6	106.5	2.6	×	△	●	△
	Gray clay, some silt, trace sand & gravel, damp, very tough								
25		10	16.7	120.1	2.8	×	△	●	○
	End of Boring								
	(a) Bituminous concrete - 2.0"								
30	(b) Concrete - 7.0"								
35									
40									

Water encountered at feet during drilling operations (W.D.)
 Water recorded at dry feet on completion of drilling operations (A.D.)
 Water recorded at dry feet hours after completion of drilling operations (A.D.)

SOIL BORING LOG 7

Logged By: CS Page: 1 of 1

Client: V3 Companies, Ltd.

File No. 26778 Date Drilled: 9/9/22

Reference: Drainage & Roadway Improvements
Villa Park, IL

Comments: 816 S. Wisconsin Ave., 6' W. of CL

depth, ft.	Equipment: ☒ D - 25 ☐ D - 50 ☐ Hand Auger ☐ Other	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0			
	CLASSIFICATION					× standard penetration "N", blows/ft. △ moisture content, % 10 20 30 40			
	Elevation Existing Surface	×	△	⌘	○				
	(a & b) see below								
	(c) see below								
5	Brown-gray to brown clay, some silt, trace sand & gravel, damp, very tough to hard	11	30.3 22.9						
		6	21.2	107.7	2.9	×		△ ●	
		6	20.8	109.0	4.3	×		△ ●	○
10	Brown-gray to brown clay, some silt, trace sand & gravel, damp, very tough	10	17.1	116.0	3.7	×	△	● ○	
	Gray clay, some silt, trace sand & gravel, damp, hard	11	14.2	123.6	5.7	×	△		5.1 ○
15	Gray clay, some silt, trace sand & gravel, damp, very tough to hard	10	15.3	121.5	3.9	×	△	● ○	
20		7	24.3	106.7	2.3	×		● △	
25	End of Boring	7	14.5	124.2	4.5	×	△	●	4.5 ○
30	(a) Bituminous concrete - 2.0" (b) Concrete - 6.0" (c) Black silt, some clay, trace sand & roots, damp, loose (topsoil)								
35									
40									

Water encountered at feet during drilling operations (W.D.)
 Water recorded at dry feet on completion of drilling operations (A.D.)
 Water recorded at dry feet hours after completion of drilling operations (A.D.)

GENERAL NOTES

SAMPLE CLASSIFICATION

Soil sample classification is based on the Unified Soil Classification System, the Standard Practice for Description and Identification Soils (Visual-Manual Procedure), ASTM D-2488, the Standard Test Method for Classification of Soils for Engineering Purposes, ASTM D-2487 (when applicable), and the modifiers noted below.

CONSISTENCY OF COHESIVE SOILS

Term	Qu-tons/sq.ft.	N (unreliable)
Very soft	0.00 – 0.25	0 – 2
Soft	0.26 – 0.49	3 – 4
Stiff	0.50 – 0.99	5 – 8
Tough	1.00 – 1.99	9 – 15
Very Tough	2.00 – 3.99	16 – 30
Hard	4.00 – 7.99	30 +
Very Hard	8.00 +	

RELATIVE DENSITY OF GRANULAR SOILS

Term	N – blows/foot
Very Loose	0 – 4
Loose	5 – 9
Medium Dense	10 – 29
Dense	30 – 49
Very Dense	50 +

IDENTIFICATION AND TERMINOLOGY

Term	Size Range
Boulder	over 8 in.
Cobble	3 in. to 8 in.
Gravel - coarse	1 in. to 3 in.
- medium	3/8 in. to 1 in.
- fine	#4 sieve to 3/8 in.
Sand - coarse	#10 sieve to #4 sieve
- medium	#40 sieve to #10 sieve
- fine	#200 sieve to #40 sieve
Silt	0.002 mm to #200 sieve
Clay	smaller than 0.002mm

Modifying Term Percent by Weight

Trace	1 – 10
Little	11 – 20
Some	21 – 35
And	36 – 50

Moisture Content

Dry
Damp
Very Damp
Saturated

DRILLING, SAMPLING & SOIL PROPERTY SYMBOLS

CF	- Continuous Flight Auger
HS	- Hollow Stem Auger
HA	- Hand Auger
RD	- Rotary Drilling
AX	- Rock Core, 1-3/16 in. diameter
BX	- Rock Core, 1-5/8 in. diameter
NX	- Rock Core, 2-1/8 in. diameter
S	- Sample Number
T	- Type of Sample
J	- Jar
AS	- Auger Sample
SS	- Split Spoon (2 in. O.D. with 1-3/8 in. I.D.)
ST	- Shelby Tube (2 in. O.D. w/ith 1-7/8 in. I. D.)
R	- Recovery Length, in.
B	- Blows/6 in. interval, Standard Penetration Test (SPT)
N	- Blows/foot to drive 2 in. O.D. split-spoon sampler with 140 lb. hammer falling 30 in., (STP)
Pen.	- Pocket Penetrometer readings, tons/sq.ft.
W	- Water Content, % dry weight
Uw	- Dry Unit Weight of soil, lbs./cu.ft.
Qu	- Unconfined Compressive Strength, tons/sq.ft.
Str	- % Strain at Qu.
WL	- Water Level
WD	- While Drilling
AD	- After Drilling
DCI	- Dry Cave-in.
WCI	- Wet Cave-in.
LL	- Liquid Limit, %
PL	- Plastic Limit, %
PI	- Plasticity Index (LL-PL)
LI	- Liquidity Index [(W-PL)/PI]





April 19, 2023

Kevin L. Mantels, P.E.
Assistant Village Engineer
Village of Villa Park
11 West Home Avenue
Villa Park, Illinois 60181

RE: Addison Avenue, Madison Street, and Wisconsin Avenue
Drainage and Roadway Improvements Project | Soil Characterization

Dear Kevin,

The proposed construction for the Addison Avenue, Madison Street, and Wisconsin Avenue Drainage and Roadway Improvements Project will generate excess soil requiring offsite disposal. To characterize soils for offsite disposal V3 conducted soil borings throughout the project area and collected soil samples. This report details the sampling approach, analytical results, and provides recommendations for offsite soil disposal. A summary of the findings is provided in the bullet points below:

- Recognized Environmental Concerns (RECs) or Potentially Impacted Properties (PIPs) were not identified adjacent to the project area, and there is not a known or documented source of contamination.
- Various naturally occurring metals were detected in soil samples collected from the project area. Arsenic was detected at concentrations that were equal to, or exceed, the Maximum Allowable Concentrations (MACs) in 6 of the 7 samples collected. The detected concentration of Chromium exceeded the MAC in one sample collected in the project area. The exceedances of Arsenic and Chromium are interpreted as being elevated due to natural geologic processes and not a release of contamination.
- The MAC exceedances disqualify project soils from being certified for Clean Construction Demolition Debris (CCDD) disposal. Soils can be disposed of at a RCRA Subtitle D landfill as non-hazardous, non-special waste.

Further detail regarding the sampling approach, field observations, sample results, findings, and conclusions are provided in the sections below:

Historical Records Review and PIP Determination

Consistent with the requirements of Title 35: Subtitle J: Chapter I: Part 1100, historic records and environmental regulatory databases were reviewed to determine if any PIPs or RECs were present in the project area. As a standard practice, V3 orders EDR Radius Search Reports to screen projects for PIPs and RECs. The records review did not identify any RECs or PIPs in the project area or immediately adjacent to the project area. There were two historic auto maintenance listings within 300ft of the project area. Historic aerial photos dating back to 1939 depict these locations as agricultural properties that were developed into single-family homes. The historic auto maintenance database is built from historic city directories and additional site information is not always available for these listings. In this case, it is possible that auto maintenance activities were conducted at the homes, but it is also possible that the auto maintenance activities were conducted at other locations, and the home address was used for

mailing purposes only. In either case, the historic auto maintenance sites are at sufficient distances from the project area to be excluded as PIPs for this project.

Based on the historical and regulatory review, project area soils could possibly be certified with an LPC-662. However, at the direction of the Village of Villa Park, an LPC-663 soil sampling was conducted to evaluate soils for potential environmental contaminants.

Sampling Approach and Field Observations

Based on the project limits, maximum excavation depths, and volume of soil, seven soil borings were advanced within the project area (**S-01** through **S-07**). Borings were drilled to depths between 5 and 20 ft below ground surface (BGS). Boring locations are depicted in **Figure 1**. Soil borings were advanced by Earth Solutions, Inc. of St. Charles, Illinois, under the supervision of V3's site geologist, using Geoprobe direct push soil sampling methods. Prior to drilling, JULIE performed the location of utilities. Each soil boring was sampled continuously using a decontaminated 2-inch-diameter, 5-foot-long macro-core sampler, lined with disposable clear plastic liners. Each soil sample was collected for headspace screening to determine the presence of volatile organic vapors, physical description, and possible laboratory chemical analysis. Results of the headspace screening and visual descriptions were recorded on the field logs. Sample depth intervals were selected based on any field indicators of contamination (e.g. elevated PID Readings, chemical odors, presence of slag or cinders, etc...). If field indicators of contamination were not present then samples were collected from intervals that are representative of potentially excavated soils.

A V3 geologist logged the subsurface conditions encountered using the Unified Soil Classification System (USCS) (ASTM Method D2488). Additional information that was documented includes:

- Boring identification,
- Location in relation to an easily identifiable landmark,
- Name of drilling contractor,
- Drilling method,
- Depth at which saturated conditions are first encountered,
- Headspace screening results,
- Sample identification and depths,
- Soil weathering,
- Zones of caving or heaving, and/or
- Refusal.

Fill material was encountered in each of the borings beneath the pavement to depths between 2ft and 3ft BGS. The fill material was underlain by native glacial silts and clay. Elevated PID readings above background concentrations were not observed in any of the borings. There were no field indicators of contamination observed during this soil screening.

One soil sample was collected from each boring (**S-01** through **S-07**). Samples were collected from depth intervals that are representative of the potentially excavated soils. Laboratory services were performed on soil samples by STAT Analysis Corporation (STAT) of Chicago, Illinois. STAT is an accredited lab by the Illinois Environmental Laboratory Accreditation Program (IL ELAP). Standard chain-of-custody procedures were followed to ensure adequate documentation accompanied all samples submitted to the laboratory. Upon arrival at the laboratory, the sample cooler was accepted by the Laboratory

Sample Custodian who signed and dated the chain-of-custody record. Complete analytical data reports and copies of the chain-of-custody forms are attached to this report.

Sample Results

The analytical results were compared to the Maximum Allowable Concentrations (MACs) 35 Ill. Adm. Code 1100.Subpart F. For compounds that have location-based MACs, the MAC for a Metropolitan Statistical Area (MSA) was used to evaluate the results. Each of the samples collected for this soil characterization were analyzed for the following groups of compounds: Volatile Organic Compounds (VOCs), Semivolatile Organic Compounds (SVOCs), RCRA 8 Metals, and pH. Below is a summary of the analytical results.

- VOCs and SVOCs were not detected in any of the soil samples.
- Arsenic, Barium, Chromium, and Lead were detected in each of the samples.
- Mercury was detected in sample **S-07 (1-3)**.
- The detected concentrations of Arsenic exceeded the MAC for a MSA in 4 of the 7 samples (**S-01(2.5–4.5)**, **S-02 (6-8)**, **S-03 (4-6)**, and **S-05(12-14)**).
- Two samples (**S-06(3-5)** and **S-07(1-3)**) detected Arsenic at 13 mg/kg which is equal to the MAC for a MSA.
- Sample **S-04 (10-12)** detected Chromium at a concentration above the MAC.

Summary tables for all analytical sample results are attached to this document in **Table 1** and **Table 2**.

Findings and Conclusions

An evaluation of the data and information collected for this soil characterization indicates the following:

- Historical records review did not identify any RECs or PIPs that would potentially be a source of contamination impacting project soils. Synthetic man-made compounds were not detected in any samples. The metals that were detected in the samples are naturally occurring compounds and do not appear to be the result of a release of contamination to the soil.
- The elevated levels of arsenic detected in project soils are consistent with multiple other samplings V3 has conducted in this general area for other phases relating to this project. Although the arsenic concentrations are not homogeneously distributed, the elevated concentrations are assumed to be the result of natural geologic processes, and are representative of area soils.
- Detected concentrations of Arsenic for this sampling were between 4.7 and 23 mg/kg. This range is consistent with the MSA background concentrations detected by IEPA in the 1994 technical report titled, *A Summary of Selected Background Conditions for Inorganics in Soil*. The range of background Arsenic concentrations detected by IEPA in MSA counties were between 1.1 and 24 mg/kg. Although, the soils in the project area exhibit elevated concentrations of Arsenic that exceed the MACs in some cases, the observed range of concentrations are still consistent with background concentrations for MSA counties.
- Since a majority of the samples detected concentrations of Arsenic at, or exceeding, the MAC for an MSA, and even though the elevated concentrations of Arsenic are characteristic of the local geologic formation, and they are not a source of contamination, project soils cannot not be certified for CCDD disposal without additional sampling to vertically and horizontally delineated soils with arsenic concentrations below the applicable MACs.

- Soil samples with concentrations exceeding the MACs cannot be certified as CCDD. Project soils should be disposed of as non-hazardous non-special waste at a RCRA Subtitle D landfill.

This soil characterization was conducted in accordance with applicable Illinois clean fill regulations and general industry standards. It is the earthwork contractor's responsibility to coordinate acceptance with the selected disposal. Any additional sampling or soil evaluation required by a contractor selected facility is the responsibility of the contractor, and can be provided by V3 at additional cost.

Environmental, geological and geotechnical conditions can vary from those encountered at times and locations where data was obtained and may result in uncertainty with respect to the interpretation of these conditions, despite the use of standard professional care. V3 has used a level of care ordinarily exercised by professional consultants acting under similar circumstances in performing these services. Should conditions inconsistent with the findings contained within this report be encountered during the course of the project, project soils should be reevaluated.

If you should need any additional information or have any questions, please do not hesitate contact me at Jshuptar@v3co.com or 517.420.8481.

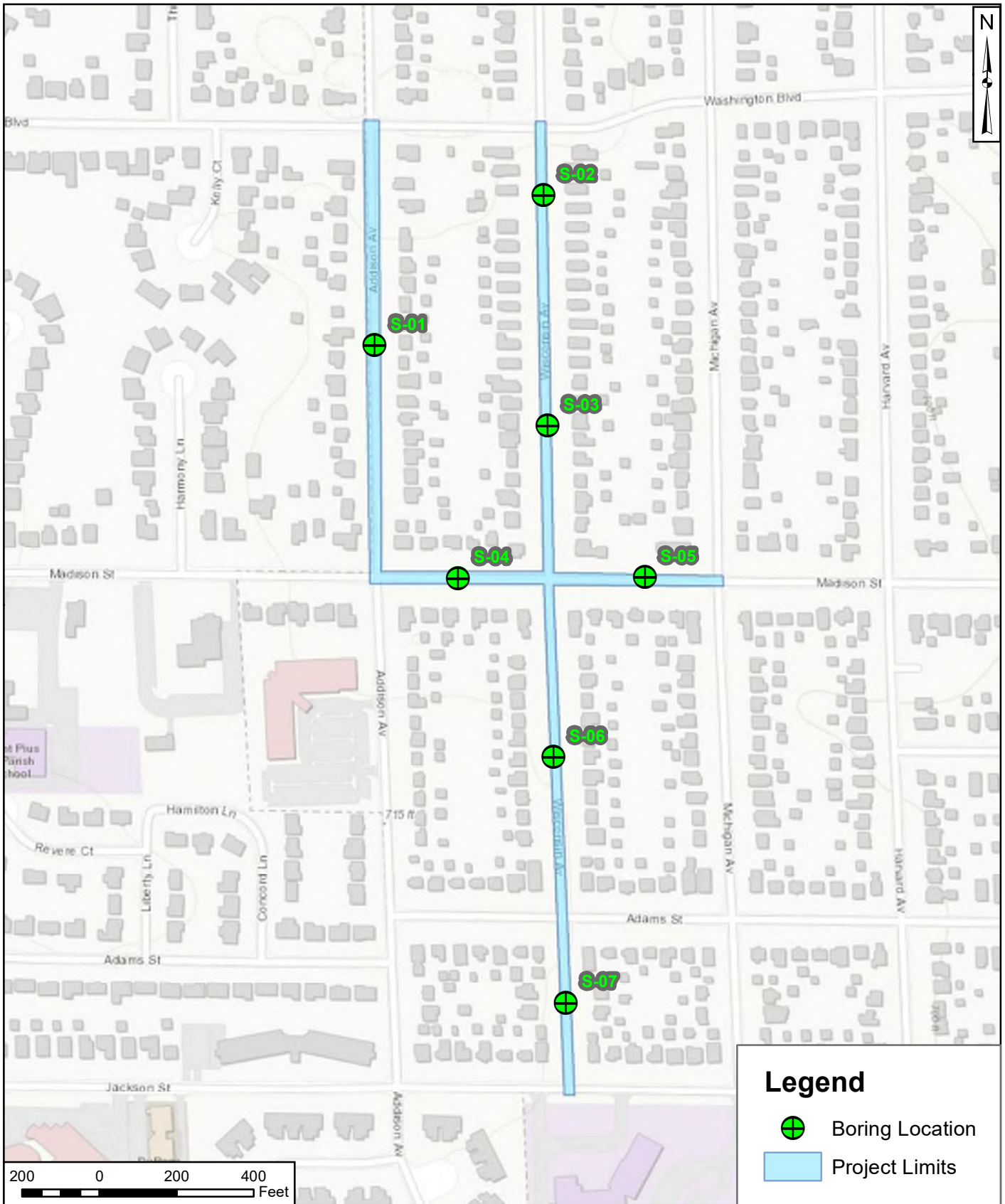
Sincerely,
V3 Companies



Jonathan Shuptar, P.G.
Project Manager, Environmental Division

Attachments

Figure 1 – Sample Locations
Data Summary Tables
Laboratory Data Reports
EDR Radius Map, Sanborn Maps, Historic Aerial Photos



Legend

- ⊕ Boring Location
- Project Limits

200 0 200 400
Feet

 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone www.v3co.com Visio, Vertere, Virtute... "The Vision To Transform with Excellence"	PROJECT NO.: 16295.JPI_FINAL	CLIENT: Village of Villa Park 20 Ardmore Ave Villa Park, IL 60181	TITLE: SAMPLE LOCATIONS	
	CREATED BY: JDS			
	DATE: 04/19/2023	BASE LAYER: ESRI Base Layer (2023)	SITE: ADDISON AVENUE, MADISON STREET, AND WISCONSIN AVENUE DRAINAGE AND ROADWAY IMPROVEMENTS	
	SCALE: See Scale Bar			
			FIGURE: 1	

J:\2016\16295\CCDD\16295.JPI_FINAL\MXD\CCDD_Basemap.mxd



**TABLE 1 - SOIL ANALYTICAL RESULTS (VOCs, PNAs)
ADDISON AVE, MADISON ST, AND WISCONSIN AVE
DRAINAGE AND ROADWAY IMPROVEMENTS
VILLA PARK, ILLINOIS**

Chemical Name	35 IAC 1100.Subpart F Maximum Allowable Concentration ^a (mg/kg)	V3						
		03/29/2023	03/29/2023	03/29/2023	03/29/2023	03/29/2023	03/29/2023	03/29/2023
		S-01 (2.5-4.5)	S-02 (6-8)	S-03 (4-6)	S-04 (10-12)	S-05 (12-14)	S-06 (3-5)	S-07 (1-3)
		2.5-4.5 ft mg/kg	6-8 ft mg/kg	4-6 ft mg/kg	10-12 ft mg/kg	12-14 ft mg/kg	3-5 ft mg/kg	1-3 ft mg/kg
Volatile Organic Compounds (Method - 5035/8260B)								
Acetone	25 b	< 0.074	< 0.066	< 0.066	< 0.065	< 0.067	< 0.069	< 0.070
Benzene	0.03 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Bromodichloromethane (Dichlorobromomethane)	0.6 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Bromoform	0.8 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Bromomethane (Methyl Bromide)	0.2 b	< 0.0099	< 0.0087	< 0.0088	< 0.0087	< 0.0090	< 0.0091	< 0.0093
2-Butanone (MEK)	NE	< 0.074	< 0.066	< 0.066	< 0.065	< 0.067	< 0.069	< 0.070
Carbon disulfide	9 g	< 0.049	< 0.044	< 0.044	< 0.043	< 0.045	< 0.046	< 0.047
Carbon tetrachloride	0.07 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Chlorobenzene (Monochlorobenzene)	1 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Chloroethane	NE	< 0.0099	< 0.0087	< 0.0088	< 0.0087	< 0.0090	< 0.0091	< 0.0093
Chloroform	0.3 g	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Chloromethane	NE	< 0.0099	< 0.0087	< 0.0088	< 0.0087	< 0.0090	< 0.0091	< 0.0093
Dibromochloromethane (Chlorodibromomethane)	0.4 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
1,1-Dichloroethane	23 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
1,2-Dichloroethane (Ethylene dichloride)	0.02 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
1,1-Dichloroethene (1,1-Dichloroethylene)	0.06 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
cis-1,2-Dichloroethene (cis-1,2-Dichloroethylene)	0.4 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
trans-1,2-Dichloroethene (trans-1,2-Dichloroethylene)	0.7 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
1,2-Dichloropropane	0.03 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
cis-1,3-Dichloropropene (1)	0.005 c	< 0.0020	< 0.0017	< 0.0018	< 0.0017	< 0.0018	< 0.0018	< 0.0019
trans-1,3-Dichloropropene (1)	0.005 c	< 0.0020	< 0.0017	< 0.0018	< 0.0017	< 0.0018	< 0.0018	< 0.0019
Ethylbenzene	13 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
2-Hexanone	NE	< 0.020	< 0.017	< 0.018	< 0.017	< 0.018	< 0.018	< 0.019
4-Methyl-2-pentanone (MIBK)	NE	< 0.020	< 0.017	< 0.018	< 0.017	< 0.018	< 0.018	< 0.019
Methylene chloride (Dichloromethane)	0.02 b	< 0.0099	< 0.0087	< 0.0088	< 0.0087	< 0.0090	< 0.0091	< 0.0093
MTBE (methyl tertiary-butyl ether)	0.32 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Styrene	4 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
1,1,2,2-Tetrachloroethane	NE	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Tetrachloroethene (Perchloroethylene)	0.06 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Toluene	12 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
1,1,1-Trichloroethane	2 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
1,1,2-Trichloroethane	0.02 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Trichloroethene (Trichloroethylene)	0.06 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Vinyl Chloride	0.01 b	< 0.0049	< 0.0044	< 0.0044	< 0.0043	< 0.0045	< 0.0046	< 0.0047
Xylenes (total)	5.6 g	< 0.015	< 0.013	< 0.013	< 0.013	< 0.013	< 0.014	< 0.014
Polynuclear Aromatics (PNAs) (Method - 8270C)								
Acenaphthene	570 b	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Acenaphthylene	NE	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Anthracene	12,000 b	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Benzo(a)anthracene	1.8f	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Benzo(a)pyrene	2.1f	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Benzo(b)fluoranthene	2.1f	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Benzo(g,h,i)perylene	NE	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Benzo(k)fluoranthene	9 g	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Chrysene	88 g	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Dibenzo(a,h)anthracene	0.42f	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Fluoranthene	3100 g	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Fluorene	560 b	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Indeno(1,2,3-c,d)pyrene	1.6f	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Naphthalene	1.8 g	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041
Phenanthrene	NE	< 0.040	< 0.038	< 0.038	< 0.040	0.061	< 0.039	< 0.041
Pyrene	2300 g	< 0.040	< 0.038	< 0.038	< 0.040	< 0.037	< 0.039	< 0.041

V3 Table Notes:

0.11	Indicates exceedance of applicable MAC
0.11	Indicates lab detection limit is greater than remediation objective
---	Indicates that the MAC is dependent on the location
---	Indicates chemical not analyzed or not sampled
(1)	(1) indicates value is for (1,3-Dichloropropylene, cis+trans)
NE	NE indicates Not Established
a	Concentrations are the results after using methods described in 35 IAC 1100.Subpart F for determining Maximum Allowable Concentrations (MACs) of chemical constituents in uncontaminated soils used as fill material at regulated fill operations.
	See attached for notations for specified MAC RO.

MAC assumes the location of fill site is within a populated area in a Metropolitan Statistical Area excluding Chicago.

Counties within Metropolitan Statistical Areas: Boone, Champaign, Clinton, Cook, DuPage, Grundy, Henry, Jersey, Kane, Kankakee, Kendall, Lake, Macon, Madison, McHenry, McLean, Mendard, Monroe, Peoria, Rock Island, Sangamon, St. Clair, Tazewell, Will, Winnebago and Woodford.



**TABLE 2 - SOIL ANALYTICAL RESULTS (INORGANICS)
ADDISON AVE, MADISON ST, AND WISCONSIN AVE
DRAINAGE AND ROADWAY IMPROVEMENTS
VILLA PARK, ILLINOIS**

Chemical Name	35 IAC 1100.Subpart F Maximum Allowable Concentration ^a (mg/kg)	A ^a Counties <u>Within</u> Metropolitan Statistical Areas ^B (For Inorganic Chem in Background Soils) (mg/kg)	V3						
			03/29/2023	03/29/2023	03/29/2023	03/29/2023	03/29/2023	03/29/2023	03/29/2023
			S-01 (2.5-4.5)	S-02 (6-8)	S-03 (4-6)	S-04 (10-12)	S-05 (12-14)	S-06 (3-5)	S-07 (1-3)
			2.5-4.5 ft	6-8 ft	4-6 ft	10-12 ft	12-14 ft	3-5 ft	1-3 ft
Chemical Name	(mg/kg)	(mg/kg)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
INORGANICS (Method - 6020A/7471B)									
Metals (Totals)									
Arsenic ^{l,n}	13.0 e	13	23	16	16	4.7	20	13	13
Barium	1500 d,m	110	49	40	55	53	27	47	120
Cadmium ^{l,n}	5.2 d,m	0.6	< 0.60	< 0.50	< 0.51	< 0.58	< 0.54	< 0.53	< 0.53
Chromium, total	21 d,m	16.2	21	20	20	24	18	19	20
Lead	107 d,m	36	28	17	24	12	31	23	23
Mercury ^{l,n,s}	0.89 d,m,n	0.06	< 0.022	< 0.022	< 0.021	< 0.022	< 0.018	< 0.022	0.032
Selenium ^{l,n}	1.3 d,m	0.48	< 1.2	< 1.0	< 1.0	< 1.2	< 1.1	< 1.1	< 1.1
Silver	4.4 d,m	0.55	< 1.2	< 1.0	< 1.0	< 1.2	< 1.1	< 1.1	< 1.1
Other Parameters									
pH@ 25°C (1:10)			7.78	8.06	7.97	8.35	7.71	8.46	7.65

V3 Table Notes:

0.11	Indicates exceedance of applicable MAC
0.11	Indicates lab detection limit is greater than remediation objective
0.11	Indicates pH is outside allowable range (6.25-9.0) for CCDD acceptance (35 IAC Part 1100)
	Indicates that the MAC is dependent on the location of the fill site
---	Indicates chemical not analyzed or not sampled
a	Concentrations are the results after using methods described in 35 IAC 1100.Subpart F for determining Maximum Allowable Concentrations of chemical constituents in uncontaminated soils used as fill material at regulated fill operations.

^A Section 742, Appendix A, Table G: Concentrations of Inorganic Chemicals in Background Soils

^B **Counties within Metropolitan Statistical Areas (MSA):** Boone, Champaign, Clinton, Cook, DuPage, Grundy, Henry, Jersey, Kane, Kankakee, Kendall, Lake, Macon, Madison, McHenry, McLean, Mendard, Monroe, Peoria, Rock Island, Sangamon, St. Clair, Tazewell, Will, Winnebago and Woodford.
See attached for notations for specified MAC RO.

MAC assumes the location of fill site is within a Metropolitan Statistical Area county.

Notations for 'Summary of Maximum Allowable Concentrations of Chemical Constituents In Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC 1100, Subpart F)

a	Concentrations are the results after using methods described in 35 IAC 1100, Subpart F for determining Maximum Allowable Concentrations of chemical constituents in uncontaminated soils used as fill material at regulated fill operations.
b	Value is the TACO Class I Soil Component of the Groundwater Ingestion Exposure Route concentration (35 IAC 742, Appendix B, Tables A and B).
c	Value is the TACO-defined Acceptable Detection Limit (ADL) for the chemical in soil.
d	Value is the lowest TACO Class I concentration between column range 6.25 to 6.64 and column range 8.75 to 9.0 from the pH-Specific Soil Remediation Objectives table for Inorganic and Ionizing Organic Chemicals for the Soil Component of the Groundwater Ingestion Exposure Route concentration (35 IAC 742, Appendix B, Tables C). (See 35 IAC 1100.605(a)(2); 1100.605(a)(3)(A)).
e	Value is the location-specific allowable concentration based upon TACO-defined background values for inorganic chemicals (35 IAC 742, Appendix A, Table G). <u>The location of the fill site determines the allowable concentration.</u> Two background locations are defined; one for counties that are designated as Metropolitan Statistical Areas (MSA) (see Board Note, 35 IAC 742, Appendix A, Table G), the other for counties designated as a non-MSA.
f	Value is the location-specific allowable concentration based upon TACO-defined background values for polynuclear aromatic hydrocarbon chemicals (35 IAC 742, Appendix A, Table H). <u>The location of the fill site determines the allowable concentration.</u> Three background locations are defined; one for areas within the corporate limits of the City of Chicago, another for populated areas (defined at 35 IAC 742.200) in counties that are designated as Metropolitan Statistical Areas (MSA) (see Board Note, 35 IAC 742, Appendix A, Table G) excluding the City of Chicago, and the third for populated areas within non-MSA counties. No background concentrations have been defined for locations outside of populated areas; therefore, the maximum allowable concentrations in these locations are determined using 35 IAC 1100, Subpart F.
g	Value is the lowest TACO Soil Remediation Objective by the ingestion or inhalation routes of exposure for the Residential and Construction Worker receptors (35 IAC 742, Appendix B, Tables A and B). When applicable, definitions for "MSA" and "populated area" are presented in 35 IAC 742, Appendix A, Table H and 35 IAC 742.200, respectively.
h	Value is the TACO Class I Soil Component of the Groundwater Ingestion Exposure Route value multiplied by 20.
i	Soil saturation concentration (Csat).
j	This chemical is of no concern for soil ingestion and no data are available to assess other routes of exposure. There is no soil concentration limit established for this constituent.
k	Value for PCBs is the highest allowable concentration requiring no controls based on USEPA TSCA (40 CFR 761) policy.
l	SW-846 methods may not support analytical detection at the concentration specified. Modified or alternative methods may be required to achieve the lowest practical detection level possible.
m	As an alternative to the subject maximum allowable concentration value, compliance verification may be determined by comparing soil sample extraction results (TCLP/SPLP) for this constituent to the respective TACO Class I Soil Component of the Groundwater Ingestion Exposure Route objective (35 IAC 742, Appendix B, Table A). (See 35 IAC 1100.610(b)(1)(B); 1100.610(b)(3)(C)).
n	Elemental mercury is an inhalation hazard and is evaluated based upon the IRIS inhalation reference concentration for elemental mercury (CAS No. 7439-97-6). All other forms of mercury are evaluated using the IRIS oral reference dose for mercuric chloride (CAS No. 7487-94-7). The inhalation MAC only applies where elemental mercury is a contaminant of concern; the MAC for ionic mercury applies everywhere.

STAT Analysis Corporation

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Accreditations: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160; NVLAP LabCode 101202-0

April 07, 2023

V3 Companies of Illinois
7325 Janes Avenue
Woodridge, IL 60517
Telephone: (630) 724-9200
Fax: (630) 724-9202

Analytical Report for STAT Work Order: 23030998 Revision 0

RE: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Dear V3 Companies:

STAT Analysis received 7 samples for the referenced project on 3/29/2023 2:45:00 PM. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / NELAP standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,


Justice Kwateng
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples as received and tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: V3 Companies of Illinois
Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.
Work Order: 23030998 Revision 0

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
23030998-001A	S-01 (2.5-4.5)		3/29/2023 8:50:00 AM	3/29/2023
23030998-001B	S-01 (2.5-4.5)		3/29/2023 8:50:00 AM	3/29/2023
23030998-002A	S-02 (6-8)		3/29/2023 9:50:00 AM	3/29/2023
23030998-002B	S-02 (6-8)		3/29/2023 9:50:00 AM	3/29/2023
23030998-003A	S-03 (4-6)		3/29/2023 10:30:00 AM	3/29/2023
23030998-003B	S-03 (4-6)		3/29/2023 10:30:00 AM	3/29/2023
23030998-004A	S-04 (10-12)		3/29/2023 1:35:00 PM	3/29/2023
23030998-004B	S-04 (10-12)		3/29/2023 1:35:00 PM	3/29/2023
23030998-005A	S-05 (12-14)		3/29/2023 11:36:00 AM	3/29/2023
23030998-005B	S-05 (12-14)		3/29/2023 11:36:00 AM	3/29/2023
23030998-006A	S-06 (3-5)		3/29/2023 12:45:00 PM	3/29/2023
23030998-006B	S-06 (3-5)		3/29/2023 12:45:00 PM	3/29/2023
23030998-007A	S-07 (1-3)		3/29/2023 12:05:00 PM	3/29/2023
23030998-007B	S-07 (1-3)		3/29/2023 12:05:00 PM	3/29/2023

CLIENT: V3 Companies of Illinois
Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.
Work Order: 23030998 Revision 0

CASE NARRATIVE

Sample S-05 (12-14) (23030998-005) had recovery of VOC surrogate 4-Bromofluorobenzene outside of control limits (55.6% recovery, QC Limits:58 -122%). Recoveries of all other surrogates were within control limits.

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Work Order: 23030998 Revision 0

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Lab ID: 23030998-001

Client Sample ID: S-01 (2.5-4.5)

Collection Date: 3/29/2023 8:50:00 AM

Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS						
SW5035/8260B		Prep Date: 3/30/2023		Analyst: CDM		
Acetone	ND	0.074		mg/Kg-dry	1	4/4/2023
Benzene	ND	0.0049		mg/Kg-dry	1	4/4/2023
Bromodichloromethane	ND	0.0049		mg/Kg-dry	1	4/4/2023
Bromoform	ND	0.0049		mg/Kg-dry	1	4/4/2023
Bromomethane	ND	0.0099		mg/Kg-dry	1	4/4/2023
2-Butanone	ND	0.074		mg/Kg-dry	1	4/4/2023
Carbon disulfide	ND	0.049		mg/Kg-dry	1	4/4/2023
Carbon tetrachloride	ND	0.0049		mg/Kg-dry	1	4/4/2023
Chlorobenzene	ND	0.0049		mg/Kg-dry	1	4/4/2023
Chloroethane	ND	0.0099		mg/Kg-dry	1	4/4/2023
Chloroform	ND	0.0049		mg/Kg-dry	1	4/4/2023
Chloromethane	ND	0.0099		mg/Kg-dry	1	4/4/2023
Dibromochloromethane	ND	0.0049		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethane	ND	0.0049		mg/Kg-dry	1	4/4/2023
1,2-Dichloroethane	ND	0.0049		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethene	ND	0.0049		mg/Kg-dry	1	4/4/2023
cis-1,2-Dichloroethene	ND	0.0049		mg/Kg-dry	1	4/4/2023
trans-1,2-Dichloroethene	ND	0.0049		mg/Kg-dry	1	4/4/2023
1,2-Dichloropropane	ND	0.0049		mg/Kg-dry	1	4/4/2023
cis-1,3-Dichloropropene	ND	0.0020		mg/Kg-dry	1	4/4/2023
trans-1,3-Dichloropropene	ND	0.0020		mg/Kg-dry	1	4/4/2023
Ethylbenzene	ND	0.0049		mg/Kg-dry	1	4/4/2023
2-Hexanone	ND	0.020		mg/Kg-dry	1	4/4/2023
4-Methyl-2-pentanone	ND	0.020		mg/Kg-dry	1	4/4/2023
Methylene chloride	ND	0.0099		mg/Kg-dry	1	4/4/2023
Methyl tert-butyl ether	ND	0.0049		mg/Kg-dry	1	4/4/2023
Styrene	ND	0.0049		mg/Kg-dry	1	4/4/2023
1,1,2,2-Tetrachloroethane	ND	0.0049		mg/Kg-dry	1	4/4/2023
Tetrachloroethene	ND	0.0049		mg/Kg-dry	1	4/4/2023
Toluene	ND	0.0049		mg/Kg-dry	1	4/4/2023
1,1,1-Trichloroethane	ND	0.0049		mg/Kg-dry	1	4/4/2023
1,1,2-Trichloroethane	ND	0.0049		mg/Kg-dry	1	4/4/2023
Trichloroethene	ND	0.0049		mg/Kg-dry	1	4/4/2023
Vinyl chloride	ND	0.0049		mg/Kg-dry	1	4/4/2023
Xylenes, Total	ND	0.015		mg/Kg-dry	1	4/4/2023
Polynuclear Aromatic Hydrocarbons by GC/MS						
SW8270C (SW3550B)		Prep Date: 4/5/2023		Analyst: TEM		
Acenaphthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Acenaphthylene	ND	0.040		mg/Kg-dry	1	4/6/2023

ND - Not Detected at the Reporting Limit

RL - Reporting / Quantitation Limit for the analysis

Qualifiers:

J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-01 (2.5-4.5)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 8:50:00 AM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-001

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B) Prep Date: 4/5/2023 Analyst: TEM						
Anthracene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benz(a)anthracene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(a)pyrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(b)fluoranthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(g,h,i)perylene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(k)fluoranthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Chrysene	ND	0.040		mg/Kg-dry	1	4/6/2023
Dibenz(a,h)anthracene	ND	0.040		mg/Kg-dry	1	4/6/2023
Fluoranthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Fluorene	ND	0.040		mg/Kg-dry	1	4/6/2023
Indeno(1,2,3-cd)pyrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Naphthalene	ND	0.040		mg/Kg-dry	1	4/6/2023
Phenanthrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Pyrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Metals by ICP/MS SW6020A (SW3050B) Prep Date: 4/5/2023 Analyst: MDS						
Arsenic	23	1.2		mg/Kg-dry	10	4/6/2023
Barium	49	1.2		mg/Kg-dry	10	4/6/2023
Cadmium	ND	0.60		mg/Kg-dry	10	4/6/2023
Chromium	21	1.2		mg/Kg-dry	10	4/6/2023
Lead	28	0.60		mg/Kg-dry	10	4/6/2023
Selenium	ND	1.2		mg/Kg-dry	10	4/6/2023
Silver	ND	1.2	*	mg/Kg-dry	10	4/6/2023
Mercury SW7471B Prep Date: 3/30/2023 Analyst: SH						
Mercury	ND	0.022		mg/Kg-dry	1	4/3/2023
pH (25 °C) SW9045C Prep Date: 4/4/2023 Analyst: BAS						
pH	7.78			pH Units	1	4/4/2023
Percent Moisture D2974 Prep Date: 4/4/2023 Analyst: BAS						
Percent Moisture	18.4	0.2	*	wt%	1	4/5/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-02 (6-8)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 9:50:00 AM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-002

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS						
SW5035/8260B		Prep Date: 3/30/2023		Analyst: CDM		
Acetone	ND	0.066		mg/Kg-dry	1	4/4/2023
Benzene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Bromodichloromethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
Bromoform	ND	0.0044		mg/Kg-dry	1	4/4/2023
Bromomethane	ND	0.0087		mg/Kg-dry	1	4/4/2023
2-Butanone	ND	0.066		mg/Kg-dry	1	4/4/2023
Carbon disulfide	ND	0.044		mg/Kg-dry	1	4/4/2023
Carbon tetrachloride	ND	0.0044		mg/Kg-dry	1	4/4/2023
Chlorobenzene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Chloroethane	ND	0.0087		mg/Kg-dry	1	4/4/2023
Chloroform	ND	0.0044		mg/Kg-dry	1	4/4/2023
Chloromethane	ND	0.0087		mg/Kg-dry	1	4/4/2023
Dibromochloromethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,2-Dichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
cis-1,2-Dichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
trans-1,2-Dichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,2-Dichloropropane	ND	0.0044		mg/Kg-dry	1	4/4/2023
cis-1,3-Dichloropropene	ND	0.0017		mg/Kg-dry	1	4/4/2023
trans-1,3-Dichloropropene	ND	0.0017		mg/Kg-dry	1	4/4/2023
Ethylbenzene	ND	0.0044		mg/Kg-dry	1	4/4/2023
2-Hexanone	ND	0.017		mg/Kg-dry	1	4/4/2023
4-Methyl-2-pentanone	ND	0.017		mg/Kg-dry	1	4/4/2023
Methylene chloride	ND	0.0087		mg/Kg-dry	1	4/4/2023
Methyl tert-butyl ether	ND	0.0044		mg/Kg-dry	1	4/4/2023
Styrene	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1,2,2-Tetrachloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
Tetrachloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Toluene	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1,1-Trichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1,2-Trichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
Trichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Vinyl chloride	ND	0.0044		mg/Kg-dry	1	4/4/2023
Xylenes, Total	ND	0.013		mg/Kg-dry	1	4/4/2023
Polynuclear Aromatic Hydrocarbons by GC/MS						
SW8270C (SW3550B)		Prep Date: 4/5/2023		Analyst: TEM		
Acenaphthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Acenaphthylene	ND	0.038		mg/Kg-dry	1	4/6/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-02 (6-8)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 9:50:00 AM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-002

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B) Prep Date: 4/5/2023 Analyst: TEM						
Anthracene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benz(a)anthracene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(a)pyrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(b)fluoranthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(g,h,i)perylene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(k)fluoranthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Chrysene	ND	0.038		mg/Kg-dry	1	4/6/2023
Dibenz(a,h)anthracene	ND	0.038		mg/Kg-dry	1	4/6/2023
Fluoranthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Fluorene	ND	0.038		mg/Kg-dry	1	4/6/2023
Indeno(1,2,3-cd)pyrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Naphthalene	ND	0.038		mg/Kg-dry	1	4/6/2023
Phenanthrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Pyrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Metals by ICP/MS SW6020A (SW3050B) Prep Date: 4/5/2023 Analyst: MDS						
Arsenic	16	1.0		mg/Kg-dry	10	4/6/2023
Barium	40	1.0		mg/Kg-dry	10	4/6/2023
Cadmium	ND	0.50		mg/Kg-dry	10	4/6/2023
Chromium	20	1.0		mg/Kg-dry	10	4/6/2023
Lead	17	0.50		mg/Kg-dry	10	4/6/2023
Selenium	ND	1.0		mg/Kg-dry	10	4/6/2023
Silver	ND	1.0	*	mg/Kg-dry	10	4/6/2023
Mercury SW7471B Prep Date: 3/30/2023 Analyst: SH						
Mercury	ND	0.022		mg/Kg-dry	1	4/3/2023
pH (25 °C) SW9045C Prep Date: 4/4/2023 Analyst: BAS						
pH	8.06			pH Units	1	4/4/2023
Percent Moisture D2974 Prep Date: 4/4/2023 Analyst: BAS						
Percent Moisture	13.5	0.2	*	wt%	1	4/5/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-03 (4-6)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 10:30:00 AM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-003

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS						
SW5035/8260B		Prep Date: 3/30/2023		Analyst: CDM		
Acetone	ND	0.066		mg/Kg-dry	1	4/4/2023
Benzene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Bromodichloromethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
Bromoform	ND	0.0044		mg/Kg-dry	1	4/4/2023
Bromomethane	ND	0.0088		mg/Kg-dry	1	4/4/2023
2-Butanone	ND	0.066		mg/Kg-dry	1	4/4/2023
Carbon disulfide	ND	0.044		mg/Kg-dry	1	4/4/2023
Carbon tetrachloride	ND	0.0044		mg/Kg-dry	1	4/4/2023
Chlorobenzene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Chloroethane	ND	0.0088		mg/Kg-dry	1	4/4/2023
Chloroform	ND	0.0044		mg/Kg-dry	1	4/4/2023
Chloromethane	ND	0.0088		mg/Kg-dry	1	4/4/2023
Dibromochloromethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,2-Dichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
cis-1,2-Dichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
trans-1,2-Dichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,2-Dichloropropane	ND	0.0044		mg/Kg-dry	1	4/4/2023
cis-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	4/4/2023
trans-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	4/4/2023
Ethylbenzene	ND	0.0044		mg/Kg-dry	1	4/4/2023
2-Hexanone	ND	0.018		mg/Kg-dry	1	4/4/2023
4-Methyl-2-pentanone	ND	0.018		mg/Kg-dry	1	4/4/2023
Methylene chloride	ND	0.0088		mg/Kg-dry	1	4/4/2023
Methyl tert-butyl ether	ND	0.0044		mg/Kg-dry	1	4/4/2023
Styrene	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1,2,2-Tetrachloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
Tetrachloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Toluene	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1,1-Trichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
1,1,2-Trichloroethane	ND	0.0044		mg/Kg-dry	1	4/4/2023
Trichloroethene	ND	0.0044		mg/Kg-dry	1	4/4/2023
Vinyl chloride	ND	0.0044		mg/Kg-dry	1	4/4/2023
Xylenes, Total	ND	0.013		mg/Kg-dry	1	4/4/2023
Polynuclear Aromatic Hydrocarbons by GC/MS						
SW8270C (SW3550B)		Prep Date: 4/5/2023		Analyst: TEM		
Acenaphthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Acenaphthylene	ND	0.038		mg/Kg-dry	1	4/6/2023

ND - Not Detected at the Reporting Limit

RL - Reporting / Quantitation Limit for the analysis

Qualifiers: J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

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Accreditations: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160; NVLAP LabCode 101202-0

Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Work Order: 23030998 Revision 0

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Lab ID: 23030998-003

Client Sample ID: S-03 (4-6)

Collection Date: 3/29/2023 10:30:00 AM

Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)						
				Prep Date: 4/5/2023		Analyst: TEM
Anthracene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benz(a)anthracene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(a)pyrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(b)fluoranthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(g,h,i)perylene	ND	0.038		mg/Kg-dry	1	4/6/2023
Benzo(k)fluoranthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Chrysene	ND	0.038		mg/Kg-dry	1	4/6/2023
Dibenz(a,h)anthracene	ND	0.038		mg/Kg-dry	1	4/6/2023
Fluoranthene	ND	0.038		mg/Kg-dry	1	4/6/2023
Fluorene	ND	0.038		mg/Kg-dry	1	4/6/2023
Indeno(1,2,3-cd)pyrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Naphthalene	ND	0.038		mg/Kg-dry	1	4/6/2023
Phenanthrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Pyrene	ND	0.038		mg/Kg-dry	1	4/6/2023
Metals by ICP/MS SW6020A (SW3050B)						
				Prep Date: 4/5/2023		Analyst: MDS
Arsenic	16	1.0		mg/Kg-dry	10	4/6/2023
Barium	55	1.0		mg/Kg-dry	10	4/6/2023
Cadmium	ND	0.51		mg/Kg-dry	10	4/6/2023
Chromium	20	1.0		mg/Kg-dry	10	4/6/2023
Lead	24	0.51		mg/Kg-dry	10	4/6/2023
Selenium	ND	1.0		mg/Kg-dry	10	4/6/2023
Silver	ND	1.0	*	mg/Kg-dry	10	4/6/2023
Mercury SW7471B						
				Prep Date: 3/30/2023		Analyst: SH
Mercury	ND	0.021		mg/Kg-dry	1	4/3/2023
pH (25 °C) SW9045C						
				Prep Date: 4/4/2023		Analyst: BAS
pH	7.97			pH Units	1	4/4/2023
Percent Moisture D2974						
				Prep Date: 4/4/2023		Analyst: BAS
Percent Moisture	15.2	0.2	*	wt%	1	4/5/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-04 (10-12)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 1:35:00 PM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-004

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS						
SW5035/8260B		Prep Date: 3/30/2023		Analyst: CDM		
Acetone	ND	0.065		mg/Kg-dry	1	4/4/2023
Benzene	ND	0.0043		mg/Kg-dry	1	4/4/2023
Bromodichloromethane	ND	0.0043		mg/Kg-dry	1	4/4/2023
Bromoform	ND	0.0043		mg/Kg-dry	1	4/4/2023
Bromomethane	ND	0.0087		mg/Kg-dry	1	4/4/2023
2-Butanone	ND	0.065		mg/Kg-dry	1	4/4/2023
Carbon disulfide	ND	0.043		mg/Kg-dry	1	4/4/2023
Carbon tetrachloride	ND	0.0043		mg/Kg-dry	1	4/4/2023
Chlorobenzene	ND	0.0043		mg/Kg-dry	1	4/4/2023
Chloroethane	ND	0.0087		mg/Kg-dry	1	4/4/2023
Chloroform	ND	0.0043		mg/Kg-dry	1	4/4/2023
Chloromethane	ND	0.0087		mg/Kg-dry	1	4/4/2023
Dibromochloromethane	ND	0.0043		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethane	ND	0.0043		mg/Kg-dry	1	4/4/2023
1,2-Dichloroethane	ND	0.0043		mg/Kg-dry	1	4/4/2023
1,1-Dichloroethene	ND	0.0043		mg/Kg-dry	1	4/4/2023
cis-1,2-Dichloroethene	ND	0.0043		mg/Kg-dry	1	4/4/2023
trans-1,2-Dichloroethene	ND	0.0043		mg/Kg-dry	1	4/4/2023
1,2-Dichloropropane	ND	0.0043		mg/Kg-dry	1	4/4/2023
cis-1,3-Dichloropropene	ND	0.0017		mg/Kg-dry	1	4/4/2023
trans-1,3-Dichloropropene	ND	0.0017		mg/Kg-dry	1	4/4/2023
Ethylbenzene	ND	0.0043		mg/Kg-dry	1	4/4/2023
2-Hexanone	ND	0.017		mg/Kg-dry	1	4/4/2023
4-Methyl-2-pentanone	ND	0.017		mg/Kg-dry	1	4/4/2023
Methylene chloride	ND	0.0087		mg/Kg-dry	1	4/4/2023
Methyl tert-butyl ether	ND	0.0043		mg/Kg-dry	1	4/4/2023
Styrene	ND	0.0043		mg/Kg-dry	1	4/4/2023
1,1,2,2-Tetrachloroethane	ND	0.0043		mg/Kg-dry	1	4/4/2023
Tetrachloroethene	ND	0.0043		mg/Kg-dry	1	4/4/2023
Toluene	ND	0.0043		mg/Kg-dry	1	4/4/2023
1,1,1-Trichloroethane	ND	0.0043		mg/Kg-dry	1	4/4/2023
1,1,2-Trichloroethane	ND	0.0043		mg/Kg-dry	1	4/4/2023
Trichloroethene	ND	0.0043		mg/Kg-dry	1	4/4/2023
Vinyl chloride	ND	0.0043		mg/Kg-dry	1	4/4/2023
Xylenes, Total	ND	0.013		mg/Kg-dry	1	4/4/2023
Polynuclear Aromatic Hydrocarbons by GC/MS						
SW8270C (SW3550B)		Prep Date: 4/5/2023		Analyst: TEM		
Acenaphthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Acenaphthylene	ND	0.040		mg/Kg-dry	1	4/6/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-04 (10-12)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 1:35:00 PM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-004

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B) Prep Date: 4/5/2023 Analyst: TEM						
Anthracene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benz(a)anthracene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(a)pyrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(b)fluoranthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(g,h,i)perylene	ND	0.040		mg/Kg-dry	1	4/6/2023
Benzo(k)fluoranthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Chrysene	ND	0.040		mg/Kg-dry	1	4/6/2023
Dibenz(a,h)anthracene	ND	0.040		mg/Kg-dry	1	4/6/2023
Fluoranthene	ND	0.040		mg/Kg-dry	1	4/6/2023
Fluorene	ND	0.040		mg/Kg-dry	1	4/6/2023
Indeno(1,2,3-cd)pyrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Naphthalene	ND	0.040		mg/Kg-dry	1	4/6/2023
Phenanthrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Pyrene	ND	0.040		mg/Kg-dry	1	4/6/2023
Metals by ICP/MS SW6020A (SW3050B) Prep Date: 4/5/2023 Analyst: MDS						
Arsenic	4.7	1.2		mg/Kg-dry	10	4/6/2023
Barium	53	1.2		mg/Kg-dry	10	4/6/2023
Cadmium	ND	0.58		mg/Kg-dry	10	4/6/2023
Chromium	24	1.2		mg/Kg-dry	10	4/6/2023
Lead	12	0.58		mg/Kg-dry	10	4/6/2023
Selenium	ND	1.2		mg/Kg-dry	10	4/6/2023
Silver	ND	1.2	*	mg/Kg-dry	10	4/6/2023
Mercury SW7471B Prep Date: 3/30/2023 Analyst: SH						
Mercury	ND	0.022		mg/Kg-dry	1	4/3/2023
pH (25 °C) SW9045C Prep Date: 4/4/2023 Analyst: BAS						
pH	8.35			pH Units	1	4/4/2023
Percent Moisture D2974 Prep Date: 4/4/2023 Analyst: BAS						
Percent Moisture	17.0	0.2	*	wt%	1	4/5/2023

Qualifiers:

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HT - Sample received past holding time
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RL - Reporting / Quantitation Limit for the analysis
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E - Value above quantitation range
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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-05 (12-14)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 11:36:00 AM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-005

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS						
SW5035/8260B		Prep Date: 3/30/2023		Analyst: CBG		
Acetone	ND	0.067		mg/Kg-dry	1	4/5/2023
Benzene	ND	0.0045		mg/Kg-dry	1	4/5/2023
Bromodichloromethane	ND	0.0045		mg/Kg-dry	1	4/5/2023
Bromoform	ND	0.0045		mg/Kg-dry	1	4/5/2023
Bromomethane	ND	0.0090		mg/Kg-dry	1	4/5/2023
2-Butanone	ND	0.067		mg/Kg-dry	1	4/5/2023
Carbon disulfide	ND	0.045		mg/Kg-dry	1	4/5/2023
Carbon tetrachloride	ND	0.0045		mg/Kg-dry	1	4/5/2023
Chlorobenzene	ND	0.0045		mg/Kg-dry	1	4/5/2023
Chloroethane	ND	0.0090		mg/Kg-dry	1	4/5/2023
Chloroform	ND	0.0045		mg/Kg-dry	1	4/5/2023
Chloromethane	ND	0.0090		mg/Kg-dry	1	4/5/2023
Dibromochloromethane	ND	0.0045		mg/Kg-dry	1	4/5/2023
1,1-Dichloroethane	ND	0.0045		mg/Kg-dry	1	4/5/2023
1,2-Dichloroethane	ND	0.0045		mg/Kg-dry	1	4/5/2023
1,1-Dichloroethene	ND	0.0045		mg/Kg-dry	1	4/5/2023
cis-1,2-Dichloroethene	ND	0.0045		mg/Kg-dry	1	4/5/2023
trans-1,2-Dichloroethene	ND	0.0045		mg/Kg-dry	1	4/5/2023
1,2-Dichloropropane	ND	0.0045		mg/Kg-dry	1	4/5/2023
cis-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	4/5/2023
trans-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	4/5/2023
Ethylbenzene	ND	0.0045		mg/Kg-dry	1	4/5/2023
2-Hexanone	ND	0.018		mg/Kg-dry	1	4/5/2023
4-Methyl-2-pentanone	ND	0.018		mg/Kg-dry	1	4/5/2023
Methylene chloride	ND	0.0090		mg/Kg-dry	1	4/5/2023
Methyl tert-butyl ether	ND	0.0045		mg/Kg-dry	1	4/5/2023
Styrene	ND	0.0045		mg/Kg-dry	1	4/5/2023
1,1,2,2-Tetrachloroethane	ND	0.0045		mg/Kg-dry	1	4/5/2023
Tetrachloroethene	ND	0.0045		mg/Kg-dry	1	4/5/2023
Toluene	ND	0.0045		mg/Kg-dry	1	4/5/2023
1,1,1-Trichloroethane	ND	0.0045		mg/Kg-dry	1	4/5/2023
1,1,2-Trichloroethane	ND	0.0045		mg/Kg-dry	1	4/5/2023
Trichloroethene	ND	0.0045		mg/Kg-dry	1	4/5/2023
Vinyl chloride	ND	0.0045		mg/Kg-dry	1	4/5/2023
Xylenes, Total	ND	0.013		mg/Kg-dry	1	4/5/2023
Polynuclear Aromatic Hydrocarbons by GC/MS						
SW8270C (SW3550B)		Prep Date: 4/5/2023		Analyst: TEM		
Acenaphthene	ND	0.037		mg/Kg-dry	1	4/6/2023
Acenaphthylene	ND	0.037		mg/Kg-dry	1	4/6/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Work Order: 23030998 Revision 0

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Lab ID: 23030998-005

Client Sample ID: S-05 (12-14)

Collection Date: 3/29/2023 11:36:00 AM

Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)						
				Prep Date: 4/5/2023		Analyst: TEM
Anthracene	ND	0.037		mg/Kg-dry	1	4/6/2023
Benz(a)anthracene	ND	0.037		mg/Kg-dry	1	4/6/2023
Benzo(a)pyrene	ND	0.037		mg/Kg-dry	1	4/6/2023
Benzo(b)fluoranthene	ND	0.037		mg/Kg-dry	1	4/6/2023
Benzo(g,h,i)perylene	ND	0.037		mg/Kg-dry	1	4/6/2023
Benzo(k)fluoranthene	ND	0.037		mg/Kg-dry	1	4/6/2023
Chrysene	ND	0.037		mg/Kg-dry	1	4/6/2023
Dibenz(a,h)anthracene	ND	0.037		mg/Kg-dry	1	4/6/2023
Fluoranthene	ND	0.037		mg/Kg-dry	1	4/6/2023
Fluorene	ND	0.037		mg/Kg-dry	1	4/6/2023
Indeno(1,2,3-cd)pyrene	ND	0.037		mg/Kg-dry	1	4/6/2023
Naphthalene	ND	0.037		mg/Kg-dry	1	4/6/2023
Phenanthrene	0.061	0.037		mg/Kg-dry	1	4/6/2023
Pyrene	ND	0.037		mg/Kg-dry	1	4/6/2023
Metals by ICP/MS SW6020A (SW3050B)						
				Prep Date: 4/5/2023		Analyst: MDS
Arsenic	20	1.1		mg/Kg-dry	10	4/6/2023
Barium	27	1.1		mg/Kg-dry	10	4/6/2023
Cadmium	ND	0.54		mg/Kg-dry	10	4/6/2023
Chromium	18	1.1		mg/Kg-dry	10	4/6/2023
Lead	31	0.54		mg/Kg-dry	10	4/6/2023
Selenium	ND	1.1		mg/Kg-dry	10	4/6/2023
Silver	ND	1.1	*	mg/Kg-dry	10	4/6/2023
Mercury SW7471B						
				Prep Date: 3/30/2023		Analyst: SH
Mercury	ND	0.018		mg/Kg-dry	1	4/3/2023
pH (25 °C) SW9045C						
				Prep Date: 4/4/2023		Analyst: BAS
pH	7.71			pH Units	1	4/4/2023
Percent Moisture D2974						
				Prep Date: 4/4/2023		Analyst: BAS
Percent Moisture	12.6	0.2	*	wt%	1	4/5/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-06 (3-5)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 12:45:00 PM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-006

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS						
SW5035/8260B		Prep Date: 3/30/2023		Analyst: CDM		
Acetone	ND	0.069		mg/Kg-dry	1	4/5/2023
Benzene	ND	0.0046		mg/Kg-dry	1	4/5/2023
Bromodichloromethane	ND	0.0046		mg/Kg-dry	1	4/5/2023
Bromoform	ND	0.0046		mg/Kg-dry	1	4/5/2023
Bromomethane	ND	0.0091		mg/Kg-dry	1	4/5/2023
2-Butanone	ND	0.069		mg/Kg-dry	1	4/5/2023
Carbon disulfide	ND	0.046		mg/Kg-dry	1	4/5/2023
Carbon tetrachloride	ND	0.0046		mg/Kg-dry	1	4/5/2023
Chlorobenzene	ND	0.0046		mg/Kg-dry	1	4/5/2023
Chloroethane	ND	0.0091		mg/Kg-dry	1	4/5/2023
Chloroform	ND	0.0046		mg/Kg-dry	1	4/5/2023
Chloromethane	ND	0.0091		mg/Kg-dry	1	4/5/2023
Dibromochloromethane	ND	0.0046		mg/Kg-dry	1	4/5/2023
1,1-Dichloroethane	ND	0.0046		mg/Kg-dry	1	4/5/2023
1,2-Dichloroethane	ND	0.0046		mg/Kg-dry	1	4/5/2023
1,1-Dichloroethene	ND	0.0046		mg/Kg-dry	1	4/5/2023
cis-1,2-Dichloroethene	ND	0.0046		mg/Kg-dry	1	4/5/2023
trans-1,2-Dichloroethene	ND	0.0046		mg/Kg-dry	1	4/5/2023
1,2-Dichloropropane	ND	0.0046		mg/Kg-dry	1	4/5/2023
cis-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	4/5/2023
trans-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	4/5/2023
Ethylbenzene	ND	0.0046		mg/Kg-dry	1	4/5/2023
2-Hexanone	ND	0.018		mg/Kg-dry	1	4/5/2023
4-Methyl-2-pentanone	ND	0.018		mg/Kg-dry	1	4/5/2023
Methylene chloride	ND	0.0091		mg/Kg-dry	1	4/5/2023
Methyl tert-butyl ether	ND	0.0046		mg/Kg-dry	1	4/5/2023
Styrene	ND	0.0046		mg/Kg-dry	1	4/5/2023
1,1,2,2-Tetrachloroethane	ND	0.0046		mg/Kg-dry	1	4/5/2023
Tetrachloroethene	ND	0.0046		mg/Kg-dry	1	4/5/2023
Toluene	ND	0.0046		mg/Kg-dry	1	4/5/2023
1,1,1-Trichloroethane	ND	0.0046		mg/Kg-dry	1	4/5/2023
1,1,2-Trichloroethane	ND	0.0046		mg/Kg-dry	1	4/5/2023
Trichloroethene	ND	0.0046		mg/Kg-dry	1	4/5/2023
Vinyl chloride	ND	0.0046		mg/Kg-dry	1	4/5/2023
Xylenes, Total	ND	0.014		mg/Kg-dry	1	4/5/2023
Polynuclear Aromatic Hydrocarbons by GC/MS						
SW8270C (SW3550B)		Prep Date: 4/5/2023		Analyst: TEM		
Acenaphthene	ND	0.039		mg/Kg-dry	1	4/6/2023
Acenaphthylene	ND	0.039		mg/Kg-dry	1	4/6/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditations: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160; NVLAP LabCode 101202-0

Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-06 (3-5)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 12:45:00 PM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-006

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B) Prep Date: 4/5/2023 Analyst: TEM						
Anthracene	ND	0.039		mg/Kg-dry	1	4/6/2023
Benz(a)anthracene	ND	0.039		mg/Kg-dry	1	4/6/2023
Benzo(a)pyrene	ND	0.039		mg/Kg-dry	1	4/6/2023
Benzo(b)fluoranthene	ND	0.039		mg/Kg-dry	1	4/6/2023
Benzo(g,h,i)perylene	ND	0.039		mg/Kg-dry	1	4/6/2023
Benzo(k)fluoranthene	ND	0.039		mg/Kg-dry	1	4/6/2023
Chrysene	ND	0.039		mg/Kg-dry	1	4/6/2023
Dibenz(a,h)anthracene	ND	0.039		mg/Kg-dry	1	4/6/2023
Fluoranthene	ND	0.039		mg/Kg-dry	1	4/6/2023
Fluorene	ND	0.039		mg/Kg-dry	1	4/6/2023
Indeno(1,2,3-cd)pyrene	ND	0.039		mg/Kg-dry	1	4/6/2023
Naphthalene	ND	0.039		mg/Kg-dry	1	4/6/2023
Phenanthrene	ND	0.039		mg/Kg-dry	1	4/6/2023
Pyrene	ND	0.039		mg/Kg-dry	1	4/6/2023
Metals by ICP/MS SW6020A (SW3050B) Prep Date: 4/5/2023 Analyst: MDS						
Arsenic	13	1.1		mg/Kg-dry	10	4/6/2023
Barium	47	1.1		mg/Kg-dry	10	4/6/2023
Cadmium	ND	0.53		mg/Kg-dry	10	4/6/2023
Chromium	19	1.1		mg/Kg-dry	10	4/6/2023
Lead	23	0.53		mg/Kg-dry	10	4/6/2023
Selenium	ND	1.1		mg/Kg-dry	10	4/6/2023
Silver	ND	1.1	*	mg/Kg-dry	10	4/6/2023
Mercury SW7471B Prep Date: 3/30/2023 Analyst: SH						
Mercury	ND	0.022		mg/Kg-dry	1	4/3/2023
pH (25 °C) SW9045C Prep Date: 4/4/2023 Analyst: BAS						
pH	8.46			pH Units	1	4/4/2023
Percent Moisture D2974 Prep Date: 4/4/2023 Analyst: BAS						
Percent Moisture	16.4	0.2	*	wt%	1	4/5/2023

Qualifiers:

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RL - Reporting / Quantitation Limit for the analysis
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Date Reported: April 07, 2023

Date Printed: April 07, 2023

ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-07 (1-3)

Work Order: 23030998 Revision 0

Collection Date: 3/29/2023 12:05:00 PM

Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-007

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS						
SW5035/8260B		Prep Date: 3/30/2023		Analyst: CDM		
Acetone	ND	0.070		mg/Kg-dry	1	4/5/2023
Benzene	ND	0.0047		mg/Kg-dry	1	4/5/2023
Bromodichloromethane	ND	0.0047		mg/Kg-dry	1	4/5/2023
Bromoform	ND	0.0047		mg/Kg-dry	1	4/5/2023
Bromomethane	ND	0.0093		mg/Kg-dry	1	4/5/2023
2-Butanone	ND	0.070		mg/Kg-dry	1	4/5/2023
Carbon disulfide	ND	0.047		mg/Kg-dry	1	4/5/2023
Carbon tetrachloride	ND	0.0047		mg/Kg-dry	1	4/5/2023
Chlorobenzene	ND	0.0047		mg/Kg-dry	1	4/5/2023
Chloroethane	ND	0.0093		mg/Kg-dry	1	4/5/2023
Chloroform	ND	0.0047		mg/Kg-dry	1	4/5/2023
Chloromethane	ND	0.0093		mg/Kg-dry	1	4/5/2023
Dibromochloromethane	ND	0.0047		mg/Kg-dry	1	4/5/2023
1,1-Dichloroethane	ND	0.0047		mg/Kg-dry	1	4/5/2023
1,2-Dichloroethane	ND	0.0047		mg/Kg-dry	1	4/5/2023
1,1-Dichloroethene	ND	0.0047		mg/Kg-dry	1	4/5/2023
cis-1,2-Dichloroethene	ND	0.0047		mg/Kg-dry	1	4/5/2023
trans-1,2-Dichloroethene	ND	0.0047		mg/Kg-dry	1	4/5/2023
1,2-Dichloropropane	ND	0.0047		mg/Kg-dry	1	4/5/2023
cis-1,3-Dichloropropene	ND	0.0019		mg/Kg-dry	1	4/5/2023
trans-1,3-Dichloropropene	ND	0.0019		mg/Kg-dry	1	4/5/2023
Ethylbenzene	ND	0.0047		mg/Kg-dry	1	4/5/2023
2-Hexanone	ND	0.019		mg/Kg-dry	1	4/5/2023
4-Methyl-2-pentanone	ND	0.019		mg/Kg-dry	1	4/5/2023
Methylene chloride	ND	0.0093		mg/Kg-dry	1	4/5/2023
Methyl tert-butyl ether	ND	0.0047		mg/Kg-dry	1	4/5/2023
Styrene	ND	0.0047		mg/Kg-dry	1	4/5/2023
1,1,2,2-Tetrachloroethane	ND	0.0047		mg/Kg-dry	1	4/5/2023
Tetrachloroethene	ND	0.0047		mg/Kg-dry	1	4/5/2023
Toluene	ND	0.0047		mg/Kg-dry	1	4/5/2023
1,1,1-Trichloroethane	ND	0.0047		mg/Kg-dry	1	4/5/2023
1,1,2-Trichloroethane	ND	0.0047		mg/Kg-dry	1	4/5/2023
Trichloroethene	ND	0.0047		mg/Kg-dry	1	4/5/2023
Vinyl chloride	ND	0.0047		mg/Kg-dry	1	4/5/2023
Xylenes, Total	ND	0.014		mg/Kg-dry	1	4/5/2023
Polynuclear Aromatic Hydrocarbons by GC/MS						
SW8270C (SW3550B)		Prep Date: 4/5/2023		Analyst: TEM		
Acenaphthene	ND	0.041		mg/Kg-dry	1	4/6/2023
Acenaphthylene	ND	0.041		mg/Kg-dry	1	4/6/2023

Qualifiers:

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ANALYTICAL RESULTS

Client: V3 Companies of Illinois

Client Sample ID: S-07 (1-3)

Work Order: 23030998 Revision 0

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Project: 16295.JPI_Final, Roadway CCDD, Villa Park, IL.

Matrix: Soil

Lab ID: 23030998-007

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B) Prep Date: 4/5/2023 Analyst: TEM						
Anthracene	ND	0.041		mg/Kg-dry	1	4/6/2023
Benz(a)anthracene	ND	0.041		mg/Kg-dry	1	4/6/2023
Benzo(a)pyrene	ND	0.041		mg/Kg-dry	1	4/6/2023
Benzo(b)fluoranthene	ND	0.041		mg/Kg-dry	1	4/6/2023
Benzo(g,h,i)perylene	ND	0.041		mg/Kg-dry	1	4/6/2023
Benzo(k)fluoranthene	ND	0.041		mg/Kg-dry	1	4/6/2023
Chrysene	ND	0.041		mg/Kg-dry	1	4/6/2023
Dibenz(a,h)anthracene	ND	0.041		mg/Kg-dry	1	4/6/2023
Fluoranthene	ND	0.041		mg/Kg-dry	1	4/6/2023
Fluorene	ND	0.041		mg/Kg-dry	1	4/6/2023
Indeno(1,2,3-cd)pyrene	ND	0.041		mg/Kg-dry	1	4/6/2023
Naphthalene	ND	0.041		mg/Kg-dry	1	4/6/2023
Phenanthrene	ND	0.041		mg/Kg-dry	1	4/6/2023
Pyrene	ND	0.041		mg/Kg-dry	1	4/6/2023
Metals by ICP/MS SW6020A (SW3050B) Prep Date: 4/5/2023 Analyst: MDS						
Arsenic	13	1.1		mg/Kg-dry	10	4/6/2023
Barium	120	1.1		mg/Kg-dry	10	4/6/2023
Cadmium	ND	0.53		mg/Kg-dry	10	4/6/2023
Chromium	20	1.1		mg/Kg-dry	10	4/6/2023
Lead	23	0.53		mg/Kg-dry	10	4/6/2023
Selenium	ND	1.1		mg/Kg-dry	10	4/6/2023
Silver	ND	1.1	*	mg/Kg-dry	10	4/6/2023
Mercury SW7471B Prep Date: 3/30/2023 Analyst: SH						
Mercury	0.032	0.021		mg/Kg-dry	1	4/3/2023
pH (25 °C) SW9045C Prep Date: 4/4/2023 Analyst: BAS						
pH	7.65			pH Units	1	4/4/2023
Percent Moisture D2974 Prep Date: 4/4/2023 Analyst: BAS						
Percent Moisture	19.1	0.2	*	wt%	1	4/5/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

CHAIN OF CUSTODY RECORD

[illegible]

Sample Receipt Checklist

Client Name **V3**

Date and Time Received: **3/29/2023 2:45:00 PM**

Work Order Number **23030998**

Received by: **MM**

Checklist completed by: MM 3/29/2023
Signature Date

Reviewed by: MM 3/30/2023
Initials Date

Matrix:

Carrier name Client Delivered

Shipping container/cooler in good condition?	Yes ☒	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☒
Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels/containers?	Yes ☒	No ☐	
Samples in proper container/bottle?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	
All samples received within holding time?	Yes ☒	No ☐	
Container or Temp Blank temperature in compliance?	Yes ☒	No ☐	Temperature On Ice °C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☐	No ☐
Water - Samples pH checked?	Yes ☐	No ☐	Checked by: _____
Water - Samples properly preserved?	Yes ☐	No ☐	pH Adjusted? _____

Any No response must be detailed in the comments section below.

Comments:

Client / Person
contacted:

Date contacted:

Contacted by:

Response:

Addison/Wisconsin/Madison Improvements

741 S Wisconsin Ave

Villa Park, IL 60181

Inquiry Number: 7289426.2s

March 24, 2023

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

741 S WISCONSIN AVE
VILLA PARK, IL 60181

COORDINATES

Latitude (North): 41.8750490 - 41° 52' 30.17"
Longitude (West): 87.9869310 - 87° 59' 12.95"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 418102.3
UTM Y (Meters): 4636160.5
Elevation: 707 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 10735938 HINSDALE, IL
Version Date: 2018

Northeast Map: 10735930 ELMHURST, IL
Version Date: 2018

Southwest Map: 10706026 WHEATON, IL
Version Date: 2018

Northwest Map: 10736040 LOMBARD, IL
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150822
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
741 S WISCONSIN AVE
VILLA PARK, IL 60181

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	SUN CO	332 W ADAMS	EDR Hist Auto	Higher	191, 0.036, SSW
2	RUDNYS INC	1134 E MADISON ST	EDR Hist Auto	Higher	254, 0.048, West
A3	OVER THE RAINBOW ASS	1005 EAST DIVISION S	LUST	Higher	1528, 0.289, NW
A4	GENTILE, FRANK	321 SOUTH WESTMORE	LUST	Higher	1756, 0.333, NW
5	EASTGATE CLEANERS	837 SOUTH WESTMORE A	ENG CONTROLS, INST CONTROL, SRP	Higher	1887, 0.357, SW
6	WESTMORE ELEMENTARY	340 SCHOOL ST	LUST, FINDS, ECHO, AIRS, BOL	Higher	1915, 0.363, NW
B7	WESTMORE SUPPLY CO.	250 SOUTH WESTMORE A	LUST	Higher	2350, 0.445, NNW
B8	WESTMORE SUPPLY COMP	250 SOUTH WESTMORE A	LUST, SPILLS, TIER 2	Higher	2350, 0.445, NNW
9	BARG, DON	200 SOUTH WESTMORE A	LUST	Higher	2627, 0.498, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SSU..... State Sites Unit Listing

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to
State Surcharge
CCDD..... Clean Construction or Demolition Debris
LF SPECIAL WASTE..... Special Waste Site List
IL NIPC..... Solid Waste Landfill Inventory

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
LUST TRUST..... Underground Storage Tank Fund Payment Priority List

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
UST..... Underground Storage Tank Facility List
AST..... Above Ground Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Municipal Brownfields Redevelopment Grant Program Project Descriptions

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

EXECUTIVE SUMMARY

CDL..... Meth Drug Lab Site Listing
US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... State spills
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
FINDS..... Facility Index System/Facility Registry System
UXO..... Unexploded Ordnance Sites
ECHO..... Enforcement & Compliance History Information
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
FUELS PROGRAM..... EPA Fuels Program Registered Listing
PFAS NPL..... Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES..... Federal Sites PFAS Information

EXECUTIVE SUMMARY

PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
PFAS.....	PFAS Sampling Listing
AIRS.....	Air Inventory Listing
ASBESTOS.....	ASBESTOS
BOL.....	Bureau of Land Inventory Database
COAL ASH.....	Coal Ash Site Listing
DRYCLEANERS.....	Illinois Licensed Drycleaners
Financial Assurance.....	Financial Assurance Information Listing
HWAR.....	Hazard Waste Annual Report
IMPDMNT.....	Surface Impoundment Inventory
NPDES.....	A Listing of Active Permits
PIMW.....	Potentially Infectious Medical Waste
TIER 2.....	Tier 2 Information Listing
UIC.....	Underground Injection Wells
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal leaking storage tanks

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the LUST list, as provided by EDR, and dated 10/17/2022 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OVER THE RAINBOW ASS NFA/NFR Letter: 2019-02-06 Incident Num: 20180859 IL EPA Id: 430605328	1005 EAST DIVISION S	NW 1/4 - 1/2 (0.289 mi.)	A3	8
GENTILE, FRANK Incident Num: 880127 Incident Num: 960382 IL EPA Id: 430605038	321 SOUTH WESTMORE	NW 1/4 - 1/2 (0.333 mi.)	A4	9
WESTMORE ELEMENTARY NFA/NFR Letter: 2010-10-26 Incident Num: 921560 IL EPA Id: 430605116	340 SCHOOL ST	NW 1/4 - 1/2 (0.363 mi.)	6	11
WESTMORE SUPPLY CO. NFA/NFR Letter: 2001-09-25 Incident Num: 20000312 IL EPA Id: 430605212	250 SOUTH WESTMORE A	NNW 1/4 - 1/2 (0.445 mi.)	B7	14
WESTMORE SUPPLY COMP NFA/NFR Letter: 2018-05-08 Incident Num: 20180074 IL EPA Id: 430605212	250 SOUTH WESTMORE A	NNW 1/4 - 1/2 (0.445 mi.)	B8	14
BARG, DON Incident Num: 20012082 IL EPA Id: 430605226	200 SOUTH WESTMORE A	NNW 1/4 - 1/2 (0.498 mi.)	9	35

State and tribal institutional control / engineering control registries

ENG CONTROLS: Sites with Engineering Controls.

A review of the ENG CONTROLS list, as provided by EDR, and dated 12/21/2022 has revealed that there is 1 ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EASTGATE CLEANERS Illinois Epa Id: 430605026	837 SOUTH WESTMORE A	SW 1/4 - 1/2 (0.357 mi.)	5	10

EXECUTIVE SUMMARY

INST CONTROL: Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

A review of the INST CONTROL list, as provided by EDR, and dated 12/21/2022 has revealed that there is 1 INST CONTROL site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EASTGATE CLEANERS Illinois EPA Id: 430605026	837 SOUTH WESTMORE A	SW 1/4 - 1/2 (0.357 mi.)	5	10

Lists of state and tribal voluntary cleanup sites

SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the SRP list, as provided by EDR, and dated 12/21/2022 has revealed that there is 1 SRP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EASTGATE CLEANERS IL EPA Id: 430605026	837 SOUTH WESTMORE A	SW 1/4 - 1/2 (0.357 mi.)	5	10

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUN CO	332 W ADAMS	SSW 0 - 1/8 (0.036 mi.)	1	8
RUDNYS INC	1134 E MADISON ST	W 0 - 1/8 (0.048 mi.)	2	8

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

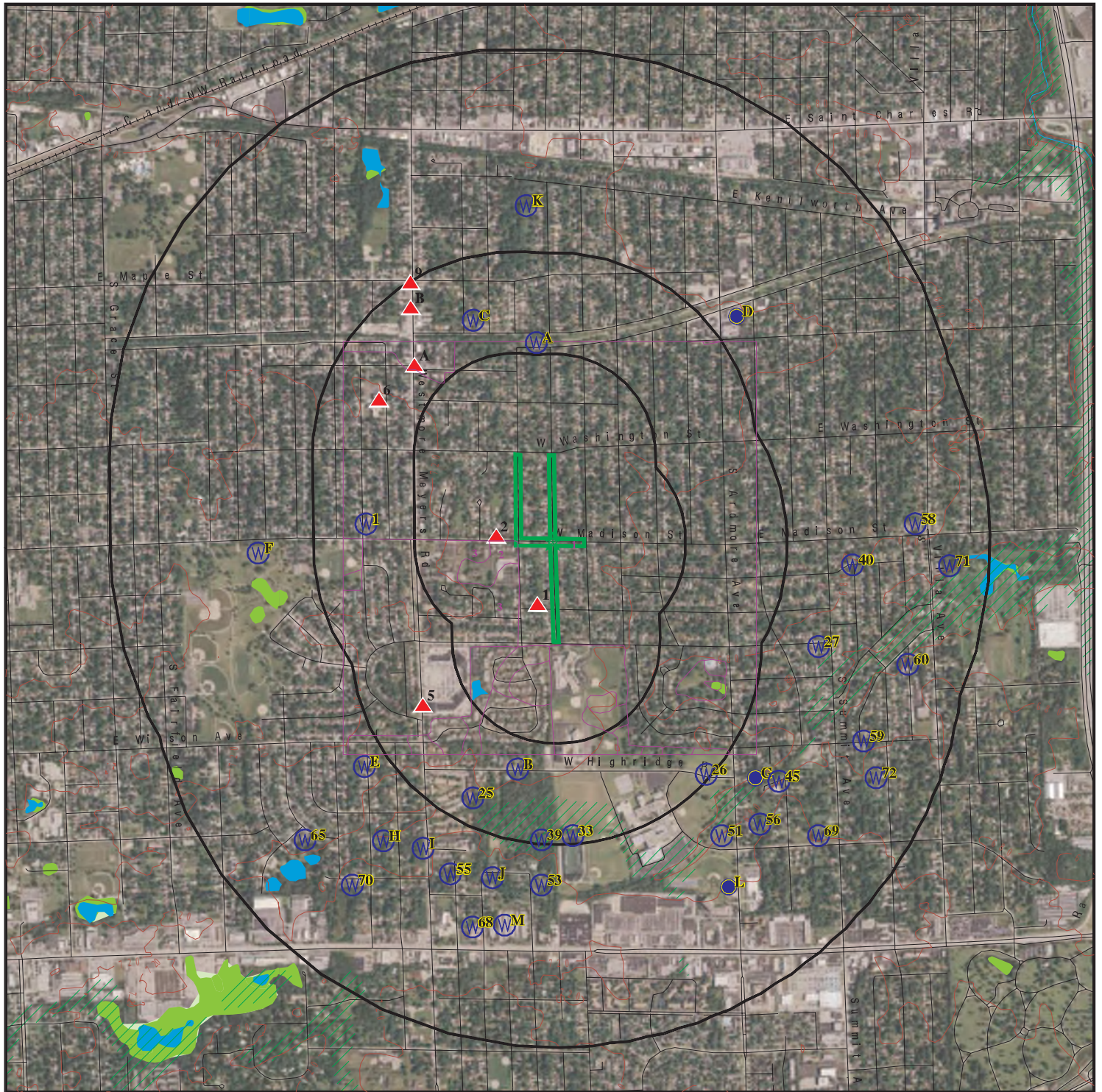
Site Name

MAZUR, GARY & JAMES
SPARAGNA, PHIL

Database(s)

LUST
LUST

OVERVIEW MAP - 7289426.2S



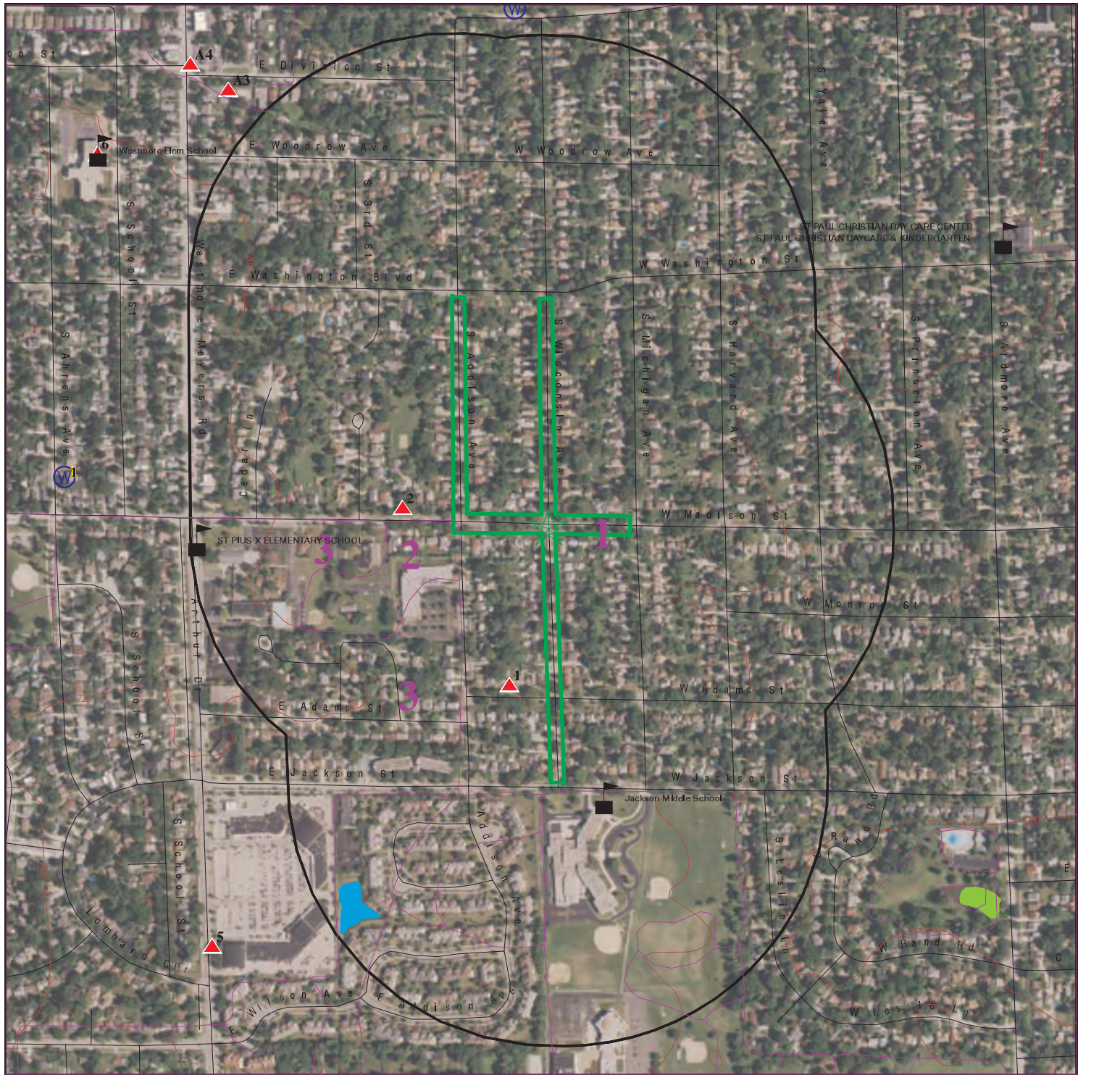
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Addison/Wisconsin/Madison Improvements
 ADDRESS: 741 S Wisconsin Ave
 Villa Park IL 60181
 LAT/LONG: 41.875049 / 87.986931

CLIENT: V3 Companies of IL, LTD
 CONTACT: Jonathan D Shuptr
 INQUIRY #: 7289426.2s
 DATE: March 24, 2023 12:40 pm

DETAIL MAP - 7289426.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Addison/Wisconsin/Madison Improvements
 ADDRESS: 741 S Wisconsin Ave
 Villa Park IL 60181
 LAT/LONG: 41.875049 / 87.986931

CLIENT: V3 Companies of IL, LTD
 CONTACT: Jonathan D Shuptr
 INQUIRY #: 7289426.2s
 DATE: March 24, 2023 12:41 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SSU	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
CCDD	0.500		0	0	0	NR	NR	0
LF SPECIAL WASTE	0.500		0	0	0	NR	NR	0
IL NIPC	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	6	NR	NR	6
INDIAN LUST	0.500		0	0	0	NR	NR	0
LUST TRUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	1	NR	NR	1
INST CONTROL	0.500		0	0	1	NR	NR	1
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
SRP	0.500		0	0	1	NR	NR	1
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
BOL	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HWAR	0.001		0	NR	NR	NR	NR	0
IMPDMENT	0.500		0	0	0	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PIMW	0.250		0	0	NR	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	2	0	9	0	0	11
-------------	--	---	---	---	---	---	---	----

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
SSW
< 1/8
0.036 mi.
191 ft.

SUN CO
332 W ADAMS
VILLA PARK, IL 60181

EDR Hist Auto **1020559996**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
713 ft.

Year: Name:
1971 SUN CO

Type:
Gasoline Service Stations

2
West
< 1/8
0.048 mi.
254 ft.

RUDNYS INC
1134 E MADISON ST
LOMBARD, IL 60148

EDR Hist Auto **1020392573**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
710 ft.

Year: Name:
2009 RUDNYS INC

Type:
General Automotive Repair Shops

A3
NW
1/4-1/2
0.289 mi.
1528 ft.

OVER THE RAINBOW ASSOCIATION
1005 EAST DIVISION STREET
LOMBARD, IL 60148

LUST **S123084803**
N/A

Site 1 of 2 in cluster A

Relative:
Higher

LUST:

Actual:
715 ft.

Name: OVER THE RAINBOW ASSOCIATION
Address: 1005 EAST DIVISION STREET
City,State,Zip: LOMBARD, IL 60148
Incident Num: 20180859
IL EPA Id: 430605328
Product: Fuel Oil
IEMA Date: 2018-09-14
Project Manager: Burg
Project Manager Phone: Not reported
Email: Not reported
PRP Name: Over the Rainbow Association
PRP Contact: Eric Huffman
PRP Address: 2040 Brown Avenue
PRP City,St,Zip: Evanston, IL 60201
PRP Phone: (847) 328-6633
Site Classification: Not reported
Section 57.5(g) Letter: 734
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: Not reported
45 Report Received: 2018-11-26
No Further Remediation Letter: 2019-02-06
No Further Remediation Date Recorded: 2019-03-22
Heating Oil Date: Not reported
Non-Lust LR Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A4
NW
1/4-1/2
0.333 mi.
1756 ft.

GENTILE, FRANK
321 SOUTH WESTMORE
LOMBARD, IL 60148

Site 2 of 2 in cluster A

LUST S104522166
N/A

Relative:
Higher

LUST:

Actual:
715 ft.

Name: WESTMORE AUTOMOTIVE COMPANY
Address: 321 SOUTH WESTMORE
City,State,Zip: LOMBARD, IL 60148
Incident Num: 880127
IL EPA Id: 430605038
Product: Unleaded Gas
IEMA Date: 1988-02-05
Project Manager: Putrich
Project Manager Phone: (217) 524-4827
Email: Steve.Putrich@illinois.gov
PRP Name: Westmore Auto Service Center
PRP Contact: Thomas Ross
PRP Address: 321 South Westmore
PRP City,St,Zip: Lombard, IL 60148
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: Not reported
45 Report Received: 1988-02-29
No Further Remediation Letter: Not reported
No Further Remediation Date Recorded: Not reported
Heating Oil Date: Not reported
Non-Lust LR Date: Not reported

Name: GENTILE, FRANK
Address: 321 SOUTH WESTMORE
City,State,Zip: LOMBARD, IL 60148
Incident Num: 960382
IL EPA Id: 430605038
Product: Gasoline
IEMA Date: 1996-03-08
Project Manager: Putrich
Project Manager Phone: (217) 524-4827
Email: Steve.Putrich@illinois.gov
PRP Name: Frank Gentile
PRP Contact: Not reported
PRP Address: 165 East North Ave.
PRP City,St,Zip: Villa Park, IL 60181
PRP Phone: Not reported
Site Classification: HIGH
Section 57.5(g) Letter: 732
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: Not reported
45 Report Received: 1997-08-08
No Further Remediation Letter: Not reported
No Further Remediation Date Recorded: Not reported
Heating Oil Date: Not reported
Non-Lust LR Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

5
SW
1/4-1/2
0.357 mi.
1887 ft.

EASTGATE CLEANERS
837 SOUTH WESTMORE AVENUE
LOMBARD, IL 60148

ENG CONTROLS
INST CONTROL
SRP

S104491799
N/A

Relative:
Higher

Actual:
712 ft.

ENGINEERING CONTROLS:

Illinois Epa Id: 430605026
NFR Letter: 10/25/1999
Date NFR Recorded: 11/29/1999
Comprehensive / Focused: Comprehensive
Remediation Applicant Name: Patricia Challenger
RA Company: inland Real Estate Corporation
RA Address: 2901 Butterfield Road
RA City,St,Zip: Oak Brook 60523
Worker Caution: Yes
Acres: 13.4
Land Use: Industrial/Commercial
Ground Water Use Restriction: Yes
Highway Authority Agreement: No
Ordinance: No
Industrial - Commercial: Yes
Slab on Grade: No
BCT: No
Building Slab: Yes
Asphalt Used: Yes
Concrete Used: No
Clean Soil 3ft: No
Clean Soil 10ft: No
Alternate Barrier: No

IL INSTUTIONAL CONTROL:

Illinois EPA Id: 430605026
NFR Letter: 10/25/1999
Date NFR Recorded: 11/29/1999
Comprehensive / Focused: Comprehensive
Remediation Applicant Name: Patricia Challenger
RA Company: inland Real Estate Corporation
RA Address: 2901 Butterfield Road
RA City,St,Zip: Oak Brook 60523
Worker Caution: Yes
Acres: 13.4
Land Use: Industrial/Commercial
Ground Water Use Restriction: Yes
Highway Authority Agreement: No
Ordinance: No
Industrial - Commercial: Yes
Slab on Grade: No
BCT: No
Building Slab: Yes
Asphalt Used: Yes
Concrete Used: No
Clean Soil 3ft: No
Clean Soil 10ft: No
Alternate Barrier: No

SRP:

Name: EASTGATE CLEANERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EASTGATE CLEANERS (Continued)

S104491799

Address: 837 SOUTH WESTMORE AVENUE
City,State,Zip: LOMBARD, IL 60148
IL EPA Id: 430605026
US EPA Id: ILD087532651
Longitude: -87.992082
Latitude: 41.870125
Contact Name: Patricia Challenger
Contact Address: 2901 Butterfield Road
Contact City,St,Zip: Oak Brook, IL 60523
Date Enrolled: 05/25/1999
Point Of Contact: Dale N. Ellingson, P.E.
Consultant Company: United Analytical Services, Inc.
Consultant Address: 1515 Brook Drive
Consultant City,St,Zip: Downers Grove, IL 60615
Proj Mgr Assigned: Andrew Catlin
Sec. 4 Letter Date: Not reported
Active: No
Remediation Applicant Co: Inland Real Estate Corporation

NFRDL:
Effective: True
Land Use: Industrial/Commercial
Ground Water Use Restriction: Yes
Highway Authority A greement: No
Ordinance: No
Industrial - Commercial: Yes
Slab on Grade: No
BCT: No
Building Slab: Yes
Asphalt Used: Yes
Concrete Used: No
Clean Soil 3ft: No
Clean Soil 10ft: No
Alternate Barrier: No
Remediation Applicant Name: Patricia Challenger
Remediation Applicant Company: inland Real Estate Corporation
Remediation Applicant Address: 2901 Butterfield Road
Remediation Applicant City,St,Zip: Oak Brook 60523
Illinois EPA: 430605026
Site Name: Eastgate Cleaners
NFR Letter: 1999-10-25
NFR Letter Date Recorded: 1999-11-29
Comprehensive/Focused: Comprehensive
Worker Caution: Y
Acres: 13.4

6
NW
1/4-1/2
0.363 mi.
1915 ft.

WESTMORE ELEMENTARY SCHOOL
340 SCHOOL ST
LOMBARD, IL 60148

LUST 1008118156
FINDS N/A
ECHO
AIRS
BOL

Relative:
Higher
Actual:
721 ft.

LUST:
Name: VILLA PARK SCHOOL DIST. #45
Address: 340 SOUTH SCHOOL ST.
City,State,Zip: LOMBARD, IL 60148
Incident Num: 921560

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE ELEMENTARY SCHOOL (Continued)

1008118156

IL EPA Id: 430605116
Product: Fuel Oil
IEMA Date: 1992-06-09
Project Manager: Dilbaitis
Project Manager Phone: (217) 785-8378
Email: Bradley.Dilbaitis@illinois.gov
PRP Name: Villa Park School Dist. #45
PRP Contact: Milton Klail
PRP Address: 255 West Vermont
PRP City,St,Zip: Villa Park, IL 60181
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: Not reported
45 Report Received: 1992-07-28
No Further Remediation Letter: 2010-10-26
No Further Remediation Date Recorded: Not reported
Heating Oil Date: Not reported
Non-Lust LR Date: Not reported

FINDS:

Registry ID: 110018147726

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**HAZARDOUS WASTE BIENNIAL REPORTER
AIR MINOR**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1008118156
Registry ID: 110018147726
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110018147726>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE ELEMENTARY SCHOOL (Continued)

1008118156

Name: WESTMORE ELEMENTARY SCHOOL
Address: 340 SCHOOL ST
City,State,Zip: LOMBARD, IL 60148

AIRS:

Name: WESTMORE ELEMENTARY SCHOOL
Address: 340 SCHOOL ST
City,State,Zip: LOMBARD, IL
2nd Address: Not reported
Facility ID: 4669
Year: Not reported
Contact Name: John Wilson
Contact Title: Property Service Dir.
Contact Telephone: 630-530-6200
Contact Fax: 630-993-6347
Contact Ext: 6290
Contact Email: jwilson@d45.org
ID Number: 043060ABV
Cease Operation Date: 3/31/2005
SIC Code: 8211
NAICS: Not reported
Type Code: LOC
Permit: Not reported
Type: Not reported
Status: Not reported
Status Date: Not reported
Expiration Date: Not reported
Latitude: Not reported
Longitude: Not reported

BOL:

Name: WESTMORE ELEMENTARY SCHOOL
Address: 340 SCHOOL ST
City,State,Zip: LOMBARD, IL 60148
Site Id: 170000073284
Inv Num: 0430605116
Interest Name: Villa Park School District 45
Interest Type: BOL
Media Code: LAND
Latitude: 41.881200
Longitude: -87.994820

Name: WESTMORE ELEMENTARY SCHOOL
Address: 340 SCHOOL ST
City,State,Zip: LOMBARD, IL 60148
Site Id: 170000073284
Inv Num: 0430605116
Interest Name: Villa Park School District 45
Interest Type: LUST
Media Code: LAND
Latitude: 41.881200
Longitude: -87.994820

Name: WESTMORE ELEMENTARY SCHOOL
Address: 340 SCHOOL ST
City,State,Zip: LOMBARD, IL 60148

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE ELEMENTARY SCHOOL (Continued)

1008118156

Site Id: 170000073284
Inv Num: 0430605116
Interest Name: Villa Park School District 45
Interest Type: SOLID WASTE
Media Code: LAND
Latitude: 41.881200
Longitude: -87.994820

**B7
NNW
1/4-1/2
0.445 mi.
2350 ft.**

**WESTMORE SUPPLY CO.
250 SOUTH WESTMORE AVE.
LOMBARD, IL 60148**

**LUST 1001652339
N/A**

Site 1 of 2 in cluster B

**Relative:
Higher
Actual:
710 ft.**

LUST:
Name: WESTMORE SUPPLY CO.
Address: 250 SOUTH WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Incident Num: 20000312
IL EPA Id: 430605212
Product: Diesel
IEMA Date: 2000-02-24
Project Manager: Rossi
Project Manager Phone: (217) 782-9285
Email: Jenny.Rossi@illinois.gov
PRP Name: Westmore Supply Co.
PRP Contact: John Bielenda Sr.
PRP Address: 250 South Westmore Ave.
PRP City,St,Zip: Lombard, IL 60148
PRP Phone: 6306270278
Site Classification: HIGH
Section 57.5(g) Letter: 732
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: 2000-03-16
45 Report Received: 2000-04-27
No Further Remediation Letter: 2001-09-25
No Further Remediation Date Recorded: 2001-11-05
Heating Oil Date: Not reported
Non-Lust LR Date: Not reported

**B8
NNW
1/4-1/2
0.445 mi.
2350 ft.**

**WESTMORE SUPPLY COMPANY
250 SOUTH WESTMORE AVENUE
LOMBARD, IL 60148**

**LUST S110157295
SPILLS N/A
TIER 2**

Site 2 of 2 in cluster B

**Relative:
Higher
Actual:
710 ft.**

LUST:
Name: WESTMORE SUPPLY COMPANY
Address: 250 SOUTH WESTMORE AVENUE
City,State,Zip: LOMBARD, IL 60148
Incident Num: 20180074
IL EPA Id: 430605212
Product: Used Oil, Other Petroleum
IEMA Date: 2018-01-19
Project Manager: Rossi

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Project Manager Phone: (217) 782-9285
Email: Jenny.Rossi@illinois.gov
PRP Name: Westmore Supply Company
PRP Contact: John Bielinda
PRP Address: 250 South Westmore Avenue
PRP City,St,Zip: Lombard, IL 60148
PRP Phone: (630) 627-0278
Site Classification: Not reported
Section 57.5(g) Letter: 734
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: 2018-01-26
45 Report Received: 2018-03-05
No Further Remediation Letter: 2018-05-08
No Further Remediation Date Recorded: 2018-06-20
Heating Oil Date: Not reported
Non-Lust LR Date: Not reported

SPILLS:

Name: Not reported
City,State,Zip: LOMBARD, IL
Incident ID: 20180074
Incident Date: 01/19/2018
Date Received: Not reported
Lust Ind: Yes
Facility Address: 250 S. WESTMORE AVE
Facility City: LOMBARD
PRP Name: Westmore Supply Company
AC: Not reported
Source Table: dbo_tbl_CONSTRUCTION101

IEMA SPILLS:

Name: Not reported
Address: 250 S. WESTMORE AVE
City,State,Zip: LOMBARD, IL
Incident Number: H-2018-0074
Incident Report Date: 01/19/2018
Street Address Of Incident Location: 250 S. Westmore Ave
Incident Location City: Lombard
Incident Location County: DuPage
Entered By: Kattner, Paul (IEMA)
Date Entered: Not reported
Data Input Status: Closed
Leaking Underground Storage Tank (Lust)? : Yes
Caller: Tom Jamrok
Caller Represents: RPS
Hazmat Incident Type: Leak or spill
Date/Time Occurred: Not reported
Mile Post: N/A
Section: N/A
Township: N/A
Range: N/A
Area Involved: Fixed Facility
Media/Medium Into Which Release Occurred: Ground
Temp: 29-30 Degrees
Wind: SSW < 5 MPH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Material Name:	Used Motor Oil and Heating Oil
Type:	Liquid
Chris Code:	Unknown
CAS#:	Unknown
UN/NA #:	Unknown
302(A) Extremely Hazardous Substance?:	No
Is This A RCRA Hazardous Waste?:	No
Is This A RCRA Regulated Facility?:	No
Container Type:	Under ground storage tank
Container Size:	1 X 275 Gallons (Used motor oil) & 1 X 1,000 Gallons (Heating Oil)
Amount Released:	Unknown
Rate Of Release/Min:	Unknown
Duration Of Release:	Unknown
Cause Of Release:	Suspected spills and overfills
Estimated Spill Extent:	20
Spill Extent Units:	Cubic yards
Date/Time Incident Occurred:	Not reported
Check If Unknown (Occurrence):	v
Date/Time Discovered:	2018-01-19 10:30
Check If Unknown (Discovered):	Not reported
Where Taken:	N/A
On Scene Contact:	Tom Jamrok
Public Health Risks/Precautions Taken:	None
Number Of People Evacuated:	0
Assistance Needed From State Agencies:	None
Containment/Cleanup Actions And Plans:	Tanks have been removed and soil will be remediated.....RW Collins (Contractor) will coordinate cleanup and remediation.
Responsible Name:	Westmore Supply Company
Facility Manager:	John Bielinda
Facility Manager Phone #:	630/627-0278
Street1:	250 S. Westmore Ave
Contacted ESDA?:	Not reported
ESDA On Scene?:	Not reported
Specific ESDA Agency Contacted:	E-mailed
Contacted Fire Department?:	Not reported
Fire Department On Scene?:	Not reported
Name Of Fire Department Contacted:	E-mailed
Contacted Police Department?:	Not reported
Police Department On Scene?:	Not reported
Name Of Police Department Contacted:	E-mailed
Sheriff Police Department?:	Not reported
Sheriff Department On Scene?:	Not reported
Name Of Sheriff Department Contacted:	E-mailed
Was An Agency Other Than ESDA:	Not reported
Fire Police Or Sheriff Contacted?:	E-mailed
Was This Other Agency On Scene?:	Not reported
Name Of Other Agency Contacted:	E-mailed
Agency Notified Name:	IEPA, OSFM, NRTP, & IEMA Region #4
Date/Time Agency Notified:	2018-01-19 12:05
Narrative:	Not reported
Follow Up:	Not reported

TIER 2:

Name:	WESTMORE SUPPLY CO.
Address:	250 S. WESTMORE AVE.
City,State,Zip:	LOMBARD, IL 60148
Year:	2021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2021
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2021
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: AG2DF
CAS Number: N/A
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 25,000-49,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2021
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: AG2DF
CAS Number: N/A
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 25,000-49,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2020
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: AG2DF
CAS Number: N/A
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 25,000-49,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2020
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2019
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: AG2DF
CAS Number: N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 25,000-49,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2019
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2018
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: AG2DF
CAS Number: N/A
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 25,000-49,999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2018
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2017
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Year: 2017
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: AG2DF
CAS Number: N/A
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 25,000-49,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2016
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2015
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Facility Fax: 6306750778

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Westmore Supply Co.
Mailing Street: 250 S. Westmore Ave.
Mailing City/State/ZipCode: Lombard, IL 60148
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 75,000-99,999
Chemical Avg Daily Amount(pounds): 50,000-74,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2014
Corporate Name: Westmore Supply Co.
Latitude: 41.8813
Longitude: -87.9935
Fire Dept: Not reported
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: 68476302
Chemical EHS: No
Chemical Contents: Pure
Chemical Health Hazards: Liquid
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Fire
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2013
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Mineral Spirits - Stoddard Solvent
CAS Number: 8052-41-3
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 100,000-999,999
Chemical Avg Daily Amount(pounds): 10,000-99,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2013
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Motor Oil
CAS Number: 64742-65-0
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,
Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
Chemical Avg Daily Amount(pounds): 1,000,000-9,999,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2013
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Lombard Fire Department
LEPC: DuPage
Owner: John Bielenda
Owner Phone: 6306270278
Owner Street: 250 S. Westmore Ave.
Owner City/State/ZipCode: Lombard, IL 60148
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: 68476-30-2
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Delayed,

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Chemical Max Daily Amount(pounds): 500,000,000-999,999,999
Chemical Avg Daily Amount(pounds): 100,000,000-499,999,999
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2012
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: KEROSENE
CAS Number: 8008-20-6
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2012
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Mineral Spirits - Stoddard Solvent
CAS Number: 8052-41-3
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Year: 2012
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: 68476-30-2
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2012
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Motor Oil
CAS Number: 64742-65-0
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2012
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: MOTOR OIL
CAS Number: 64742-65-0
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2012
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: KEROSENE
CAS Number: 8008-20-6
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2012
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL (HIGH & LOW SULFUR)

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

CAS Number: 68476-30-2
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2011
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: 68476-30-2
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2011
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: KEROSENE
CAS Number: 8008-20-6
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2011
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: KEROSENE
CAS Number: 8008-20-6
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2011
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL (HIGH & LOW SULFUR)
CAS Number: 68476-30-2
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2011
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Mineral Spirits - Stoddard Solvent
CAS Number: 8052-41-3
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2011
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: MOTOR OIL
CAS Number: 64742-65-0
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2011
Corporate Name: Westmore Supply Co.
Latitude: Not reported
Longitude: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Motor Oil
CAS Number: 64742-65-0
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2010
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.9935499999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Motor Oil
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000-99,9999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2010
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.9935499999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 100,000-999,999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2010
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.9935499999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Mineral Spirits - Stoddard Solvent
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 1,000-9,9999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2009
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.9935499999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Motor Oil
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000 - 99,999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Year: 2009
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.99354999999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 100,000 - 999,999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2009
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.99354999999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Mineral Spirits - Stoddard Solvent
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 1,000 - 9,999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2008
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.99354999999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: KEROSENE
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000 - 99,999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2008
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.9935499999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Mineral Spirits - Stoddard Solvent
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 1,000 - 9,999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2008
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.9935499999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Motor Oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTMORE SUPPLY COMPANY (Continued)

S110157295

CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000 - 99,999

Name: WESTMORE SUPPLY CO.
Address: 250 S. WESTMORE AVE.
City,State,Zip: LOMBARD, IL 60148
Year: 2008
Corporate Name: Westmore Supply Co.
Latitude: 41.881349999999898
Longitude: -87.9935499999999
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 100,000 - 999,999

9
NNW
1/4-1/2
0.498 mi.
2627 ft.

BARG, DON
200 SOUTH WESTMORE AVENUE
LOMBARD, IL 60148

LUST S105428688
N/A

Relative:
Higher

LUST:
Name: BARG, DON
Address: 200 SOUTH WESTMORE AVENUE
City,State,Zip: LOMBARD, IL 60148
Incident Num: 20012082
IL EPA Id: 430605226
Product: Fuel Oil
IEMA Date: 2001-12-26
Project Manager: Jones
Project Manager Phone: Not reported
Email: Not reported
PRP Name: Don Barg
PRP Contact: Not reported
PRP Address: 21 North Broadview
PRP City,St,Zip: Lombard, IL 60148
PRP Phone: 6306204615
Site Classification: Not reported
Section 57.5(g) Letter: 732
Date Section 57.5(g) Letter: 2002-03-04

Actual:
710 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARG, DON (Continued)

S105428688

Non LUST Determination Letter: Not reported
20 Report Received: Not reported
45 Report Received: Not reported
No Further Remediation Letter: Not reported
No Further Remediation Date Recorded: Not reported
Heating Oil Date: 3/4/2002
Non-Lust LR Date: Not reported

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOMBARD	S105428834	MAZUR, GARY & JAMES	10-14 LILAC LANE	60148	LUST
VILLA PARK	S118562359	SPARAGNA, PHIL	17 - 19 EAST PARK BOULEVARD	60181	LUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/03/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: N/A
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 800-424-9346
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023	Source: EPA
Date Data Arrived at EDR: 03/09/2023	Telephone: 800-424-9346
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 312-886-6186
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 312-886-6186
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 312-886-6186
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: 312-886-6186
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 03/09/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/21/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/12/2022

Date Data Arrived at EDR: 12/14/2022

Date Made Active in Reports: 12/19/2022

Number of Days to Update: 5

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SSU: State Sites Unit Listing

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Date of Government Version: 03/23/2022

Date Data Arrived at EDR: 03/23/2022

Date Made Active in Reports: 06/17/2022

Number of Days to Update: 86

Source: Illinois Environmental Protection Agency

Telephone: 217-524-4826

Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/2021

Date Data Arrived at EDR: 10/19/2022

Date Made Active in Reports: 01/05/2023

Number of Days to Update: 78

Source: Illinois Environmental Protection Agency

Telephone: 217-785-8604

Last EDR Contact: 01/20/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Annually

CCDD: Clean Construction or Demolition Debris

Construction and demolition (C and D) debris is nonhazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures, and roads.

Date of Government Version: 09/11/2020

Date Data Arrived at EDR: 10/28/2020

Date Made Active in Reports: 12/09/2020

Number of Days to Update: 42

Source: Illinois EPA

Telephone: 217-524-3300

Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023

Data Release Frequency: Varies

LF WMRC: Waste Management & Research Center Landfill Database

The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001

Date Data Arrived at EDR: 10/06/2006

Date Made Active in Reports: 11/06/2006

Number of Days to Update: 31

Source: Department of Natural Resources

Telephone: 217-333-8940

Last EDR Contact: 09/18/2009

Next Scheduled EDR Contact: 12/28/2009

Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF SPECIAL WASTE: Special Waste Site List

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

Date of Government Version: 01/01/1990
Date Data Arrived at EDR: 06/17/2009
Date Made Active in Reports: 07/15/2009
Number of Days to Update: 28

Source: Illinois EPA
Telephone: 217-782-9288
Last EDR Contact: 06/10/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IL NIPC: Solid Waste Landfill Inventory

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988
Date Data Arrived at EDR: 04/07/2022
Date Made Active in Reports: 07/01/2022
Number of Days to Update: 85

Source: Northeastern Illinois Planning Commission
Telephone: 312-454-0400
Last EDR Contact: 04/07/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: No Update Planned

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/06/2023
Number of Days to Update: 80

Source: Illinois Environmental Protection Agency
Telephone: 217-524-3300
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/26/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/23/2022

Source: EPA Region 8

Date Data Arrived at EDR: 12/06/2022

Telephone: 303-312-6271

Date Made Active in Reports: 03/03/2023

Last EDR Contact: 01/17/2023

Number of Days to Update: 87

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/23/2022

Source: Environmental Protection Agency

Date Data Arrived at EDR: 12/06/2022

Telephone: 415-972-3372

Date Made Active in Reports: 03/03/2023

Last EDR Contact: 01/17/2023

Number of Days to Update: 87

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022

Source: EPA Region 10

Date Data Arrived at EDR: 06/13/2022

Telephone: 206-553-2857

Date Made Active in Reports: 08/16/2022

Last EDR Contact: 01/17/2023

Number of Days to Update: 64

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022

Source: EPA Region 6

Date Data Arrived at EDR: 12/06/2022

Telephone: 214-665-6597

Date Made Active in Reports: 03/03/2023

Last EDR Contact: 01/17/2023

Number of Days to Update: 87

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/14/2022

Source: EPA, Region 5

Date Data Arrived at EDR: 12/06/2022

Telephone: 312-886-7439

Date Made Active in Reports: 03/03/2023

Last EDR Contact: 01/17/2023

Number of Days to Update: 87

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

LUST TRUST: Underground Storage Tank Fund Payment Priority List

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

Date of Government Version: 06/06/2016

Source: Illinois EPA

Date Data Arrived at EDR: 07/27/2016

Telephone: 217-782-6762

Date Made Active in Reports: 10/18/2016

Last EDR Contact: 01/17/2023

Number of Days to Update: 83

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 12/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/17/2022	Source: Illinois State Fire Marshal
Date Data Arrived at EDR: 10/18/2022	Telephone: 217-785-0969
Date Made Active in Reports: 01/05/2023	Last EDR Contact: 01/18/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks

Listing of all aboveground tanks inspected by Office of State Fire Marshal.

Date of Government Version: 10/04/2022	Source: State Fire Marshal
Date Data Arrived at EDR: 11/14/2022	Telephone: 217-785-1011
Date Made Active in Reports: 01/31/2023	Last EDR Contact: 02/09/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-7591
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/14/2022	Source: EPA Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-6136
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/19/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 12/06/2022	Telephone: 617-918-1313
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022	Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6137
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/23/2022	Source: EPA Region 4
Date Data Arrived at EDR: 12/06/2022	Telephone: 404-562-9424
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/23/2022	Source: EPA Region 9
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3368
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 01/17/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 12/21/2022	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 12/21/2022	Telephone: 217-782-6761
Date Made Active in Reports: 03/16/2023	Last EDR Contact: 12/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 12/21/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Illinois Environmental Protection Agency
Telephone: 217-782-6761
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

SRP: Site Remediation Program Database

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 12/21/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Illinois Environmental Protection Agency
Telephone: 217-785-9407
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/17/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

Date of Government Version: 02/11/2010
Date Data Arrived at EDR: 07/31/2014
Date Made Active in Reports: 09/08/2014
Number of Days to Update: 39

Source: Illinois Environmental Protection Agency
Telephone: 217-785-3486
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

BROWNFIELDS: Redevelopment Assessment Database

The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/05/2023
Number of Days to Update: 79

Source: Illinois Environmental Protection Agency
Telephone: 217-524-1658
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

CDL: Meth Drug Lab Site Listing

A listing of clandestine/meth drug lab locations.

Date of Government Version: 09/28/2022
Date Data Arrived at EDR: 09/28/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 217-782-5750
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

IEMA SPILLS: Illinois Emergency Management Agency Spills

A listing of hazardous materials incidents reported to the Illinois Emergency Management Agency.

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/06/2023
Number of Days to Update: 74

Source: Illinois Emergency Management Agency
Telephone: 217-524-0770
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 01/05/2023
Date Data Arrived at EDR: 01/10/2023
Date Made Active in Reports: 03/23/2023
Number of Days to Update: 72

Source: Illinois EPA
Telephone: 217-782-3637
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 07/18/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 71

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 11/01/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 01/13/2023
Number of Days to Update: 239	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/03/2023
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 02/02/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/13/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/14/2022	Telephone: 202-566-1917
Date Made Active in Reports: 03/10/2023	Last EDR Contact: 03/21/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 07/03/2023
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 01/30/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 02/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 03/13/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/26/2023
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-566-0250
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/16/2023
Number of Days to Update: 100	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/17/2022	Source: EPA
Date Data Arrived at EDR: 10/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/18/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/25/2023	Source: EPA
Date Data Arrived at EDR: 02/02/2023	Telephone: 703-416-0223
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 03/01/2023
Number of Days to Update: 26	Next Scheduled EDR Contact: 06/12/2023
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 03/01/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/26/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 13

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/03/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/27/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admini
Telephone: 202-693-9424
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/20/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 60

Source: EPA
Telephone: (312) 353-2000
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/25/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/23/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilities name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS: PFAS Sampling Listing

The Illinois Environmental Protection Agency (Illinois EPA) has conducted statewide investigations into the prevalence and occurrence of Per- and Polyfluoroalkyl Substances (PFAS) contamination.

Date of Government Version: 03/23/2022	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 217-524-3038
Date Made Active in Reports: 06/29/2022	Last EDR Contact: 03/09/2023
Number of Days to Update: 90	Next Scheduled EDR Contact: 06/26/2023
	Data Release Frequency: Varies

AIRS: Air Inventory Listing

A listing of air permits and emissions information.

Date of Government Version: 01/04/2023	Source: Illinois EPA
Date Data Arrived at EDR: 01/05/2023	Telephone: 217-557-0314
Date Made Active in Reports: 02/14/2023	Last EDR Contact: 03/23/2023
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Varies

ASBESTOS: ASBESTOS

A listing of asbestos abatement & demolition project site locations in the state.

Date of Government Version: 01/04/2023	Source: Illinois EPA
Date Data Arrived at EDR: 01/05/2023	Telephone: 217-558-5101
Date Made Active in Reports: 02/14/2023	Last EDR Contact: 03/23/2023
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Varies

BOL: Bureau of Land Inventory Database

Bureau of Land inventory for facility information. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

Date of Government Version: 12/02/2021	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 12/14/2021	Telephone: 217-785-9407
Date Made Active in Reports: 03/01/2022	Last EDR Contact: 02/15/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

COAL ASH: Coal Ash Site Listing

A listing of coal ash site locations.

Date of Government Version: 10/01/2011	Source: Illinois EPA
Date Data Arrived at EDR: 03/09/2012	Telephone: 217-782-1654
Date Made Active in Reports: 04/10/2012	Last EDR Contact: 02/22/2023
Number of Days to Update: 32	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 10/21/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 01/31/2023
Number of Days to Update: 82

Source: Drycleaner Environmental Response Trust Fund of Illinois
Telephone: 800-765-4041
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

Financial Assurance: Financial Assurance Information Listing

Information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 03/04/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/06/2022
Number of Days to Update: 88

Source: Illinois Environmental Protection Agency
Telephone: 217-782-9887
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: No Update Planned

HWAR: Hazard Waste Annual Report

Each year, Illinois hazardous-waste generators tell the Illinois EPA the amounts and kinds of hazardous waste they produced during the previous year. Generators indicate by code the types of wastes produced and the steps they took to manage these wastes. If some or all of these wastes were sent to commercial treatment, storage, and disposal facilities (TSDFs), that information and the identity of each receiving facility also are submitted.

Illinois TSDFs likewise report the types and quantities of wastes received from in-state and out-of-state generators; they also report the procedures they used to manage these wastes.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 08/02/2021
Number of Days to Update: 83

Source: Illinois EPA
Telephone: 217-524-3300
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

IMPDMENT: Surface Impoundment Inventory

Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980
Date Data Arrived at EDR: 03/08/2002
Date Made Active in Reports: 06/03/2002
Number of Days to Update: 87

Source: Illinois Waste Management & Research Center
Telephone: 217-333-8940
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: No Update Planned

NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 04/16/2014
Date Data Arrived at EDR: 04/18/2014
Date Made Active in Reports: 05/20/2014
Number of Days to Update: 32

Source: Illinois EPA
Telephone: 217-782-0610
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

PIMW: Potentially Infectious Medical Waste

Potentially Infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2022
Date Data Arrived at EDR: 12/15/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 78

Source: Illinois EPA
Telephone: 217-524-3289
Last EDR Contact: 03/13/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 77

Source: Illinois Emergency Management Agency
Telephone: 217-785-9860
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Annually

UIC: Underground Injection Wells

Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 08/30/2021
Date Data Arrived at EDR: 12/15/2021
Date Made Active in Reports: 03/01/2022
Number of Days to Update: 76

Source: Illinois EPA
Telephone: 217-782-9878
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Illinois.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Illinois Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Illinois Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

COOK COUNTY:

CHICAGO ASBESTOS: CDPH Asbestos and Demolition Notification Listing

Notices of Intent (NOI) for demolition and asbestos abatement per Chapter 11-4 Article XVIII of the Municipal Code (see American Legal Publishing Corporation) submitted to the Department of Environment (DOE) for work started January, 1993 to December 31, 2011 or submitted to the Department of Public Health (CDPH) for work beginning on or after January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 81

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

CHICAGO COMPLAINTS: CDPH Environmental Complaints Listing

Environmental complaints received by the Department of Environment (DOE) from January 1993 to December 31, 2011 and by the Department of Public Health (CDPH) since January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 81

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

CHICAGO ENF: CDPH Environmental Enforcement Listing

Municipal and State code violation notices issued by the Department of Environment (DOE) from January, 1993 to December 31, 2012 and by the Department of Public Health (CDPH) Permitting and Inspections unit since January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH..

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 81

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

CHICAGO INSPECT: CDPH Environmental Inspections Listing

Inspections conducted by the Department of Environment (DOE) from April, 1997 to December 31, 2011 and by the Department of Public Health (CDPH) since January 1, 2012. On January 1, 2012, the Department of Environment was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 81

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

CHICAGO PERMITS: CDPH Environmental Permits Listing

Permits issued by the Department of Environment (DOE) from January 1993 to December 31, 2011 and by the Department of Public Health (CDPH) since January 1, 2012. This dataset also includes tank permits issued by CDPH on behalf of the Office of the Illinois State Fire Marshall (OSFM). On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 81

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Varies

CHICAGO TANKS: CDPH Storage Tanks Listing

This dataset contains Aboveground Storage Tank (AST) and Underground Storage Tank (UST) information from the Department of Public Health's (CDPH) Tank Asset Database. The Tank Asset Database contains tank information from CDPH AST and UST permit applications as well as UST records imported from the historic Department of Environment (DOE) database. This dataset also includes AST records from the historic DOE and pre-1992 UST records from the Building Department.

Date of Government Version: 12/07/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 312-747-2374
Last EDR Contact: 03/14/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Quarterly

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a treatment facility.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 81

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/13/2022
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Homes & Centers Listing

Source: Department of Children & Family Services

Telephone: 312-814-4150

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Illinois State Geological Survey

Telephone: 217-333-4747

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

ADDISON/WISCONSIN/MADISON IMPROVEMENTS
741 S WISCONSIN AVE
VILLA PARK, IL 60181

TARGET PROPERTY COORDINATES

Latitude (North):	41.875049 - 41° 52' 30.18"
Longitude (West):	87.986931 - 87° 59' 12.95"
Universal Transverse Mercator:	Zone 16
UTM X (Meters):	418102.3
UTM Y (Meters):	4636160.5
Elevation:	707 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	10735938 HINSDALE, IL
Version Date:	2018
Northeast Map:	10735930 ELMHURST, IL
Version Date:	2018
Southwest Map:	10706026 WHEATON, IL
Version Date:	2018
Northwest Map:	10736040 LOMBARD, IL
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

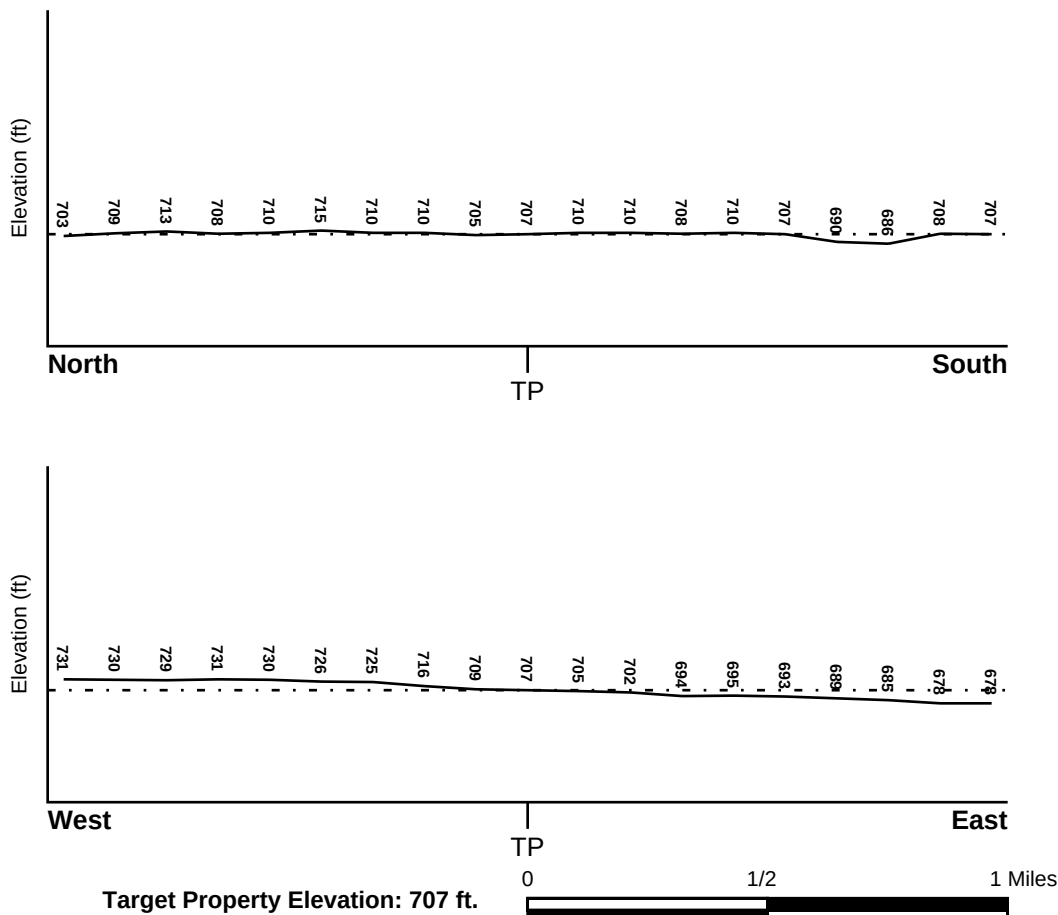
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
1702170002B	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
1702120005B	FEMA Q3 Flood data
1701970030D	FEMA Q3 Flood data
1701970045B	FEMA Q3 Flood data
1702170003B	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
ELMHURST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

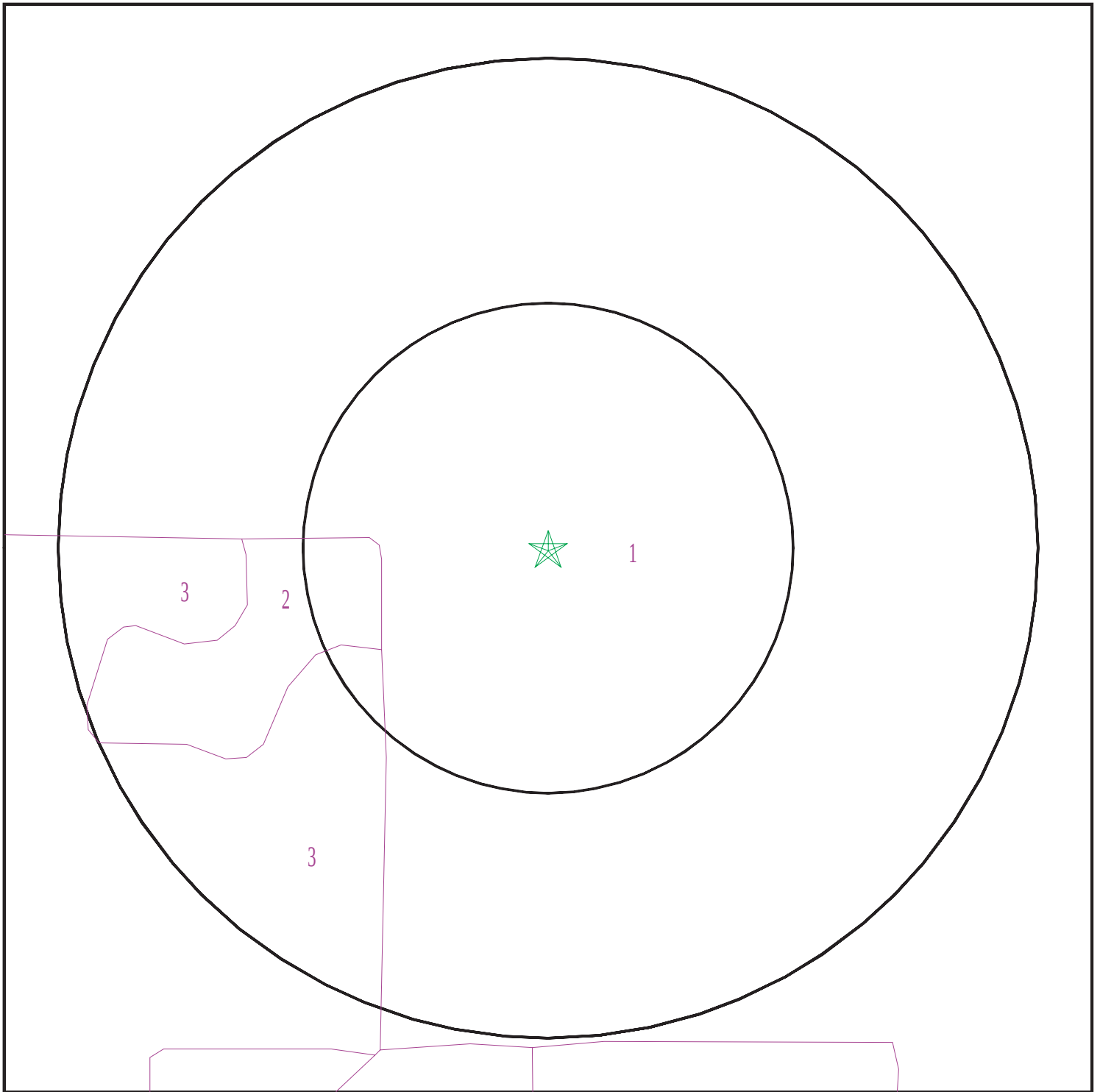
Era:	Paleozoic
System:	Silurian
Series:	Middle Silurian (Niagoaran)
Code:	S2 (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7289426.2s



- ★ Target Property
- ∕ SSURGO Soil
- ∕ Water

0 1/16 1/8 1/4 Miles



SITE NAME: Addison/Wisconsin/Madison Improvements
 ADDRESS: 741 S Wisconsin Ave
 Villa Park IL 60181
 LAT/LONG: 41.875049 / 87.986931

CLIENT: V3 Companies of IL, LTD
 CONTACT: Jonathan D Shuptar
 INQUIRY #: 7289426.2s
 DATE: March 24, 2023 12:41 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Markham

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	micro m/sec	
1	0 inches	7 inches	silt loam	Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4
2	7 inches	31 inches		Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4
3	31 inches	59 inches		Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: Markham

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	20 inches	31 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
2	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
3	7 inches	20 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
4	31 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9

Soil Map ID: 3

Soil Component Name: Orthents, clayey

Soil Surface Texture: silty clay

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.14	Max: 8.4 Min: 6.1
2	5 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.14	Max: 8.4 Min: 6.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
D31	USGS40000299439	1/2 - 1 Mile NE
D36	USGS40000299438	1/2 - 1 Mile NE
G42	USGS40000299408	1/2 - 1 Mile SE
L66	USGS40000299392	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
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FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G41	IL0430800	1/2 - 1 Mile SE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

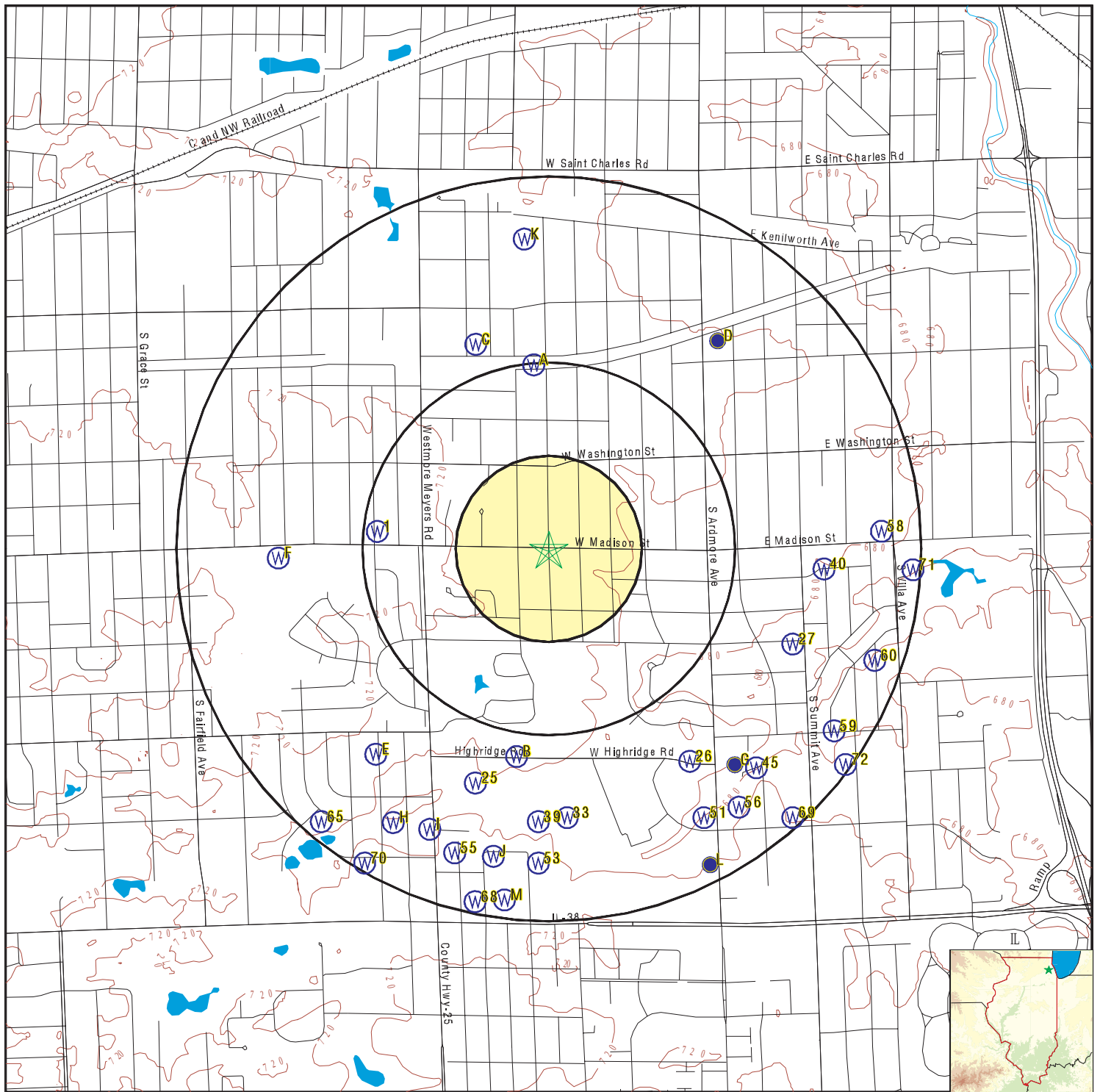
MAP ID	WELL ID	LOCATION FROM TP
1	ILSG30000060468	1/4 - 1/2 Mile West
A2	ILPW19075	1/4 - 1/2 Mile North
A3	ILPW19076	1/4 - 1/2 Mile North
A4	ILPW19077	1/4 - 1/2 Mile North
A5	ILPW19073	1/4 - 1/2 Mile North
A6	ILPW19071	1/4 - 1/2 Mile North
A7	ILPW19072	1/4 - 1/2 Mile North
A8	ILPW19074	1/4 - 1/2 Mile North
A9	ILSG30000061433	1/2 - 1 Mile North
B10	ILPW19183	1/2 - 1 Mile South
B11	ILPW19184	1/2 - 1 Mile South
B12	ILPW19182	1/2 - 1 Mile South
B13	ILPW19181	1/2 - 1 Mile South
B14	ILPW19186	1/2 - 1 Mile South
B15	ILPW19193	1/2 - 1 Mile South
B16	ILPW19185	1/2 - 1 Mile South
B17	ILPW19187	1/2 - 1 Mile South
B18	ILPW19191	1/2 - 1 Mile South
B19	ILPW19192	1/2 - 1 Mile South
B20	ILPW19188	1/2 - 1 Mile South
B21	ILPW19189	1/2 - 1 Mile South
B22	ILPW19190	1/2 - 1 Mile South
C23	ILSG30000065743	1/2 - 1 Mile NNW
C24	ILPW19078	1/2 - 1 Mile NNW
25	ILSG30000064811	1/2 - 1 Mile SSW
26	ILSG30000069219	1/2 - 1 Mile SSE
27	ILPW19177	1/2 - 1 Mile ESE
D28	ILEPC6000001659	1/2 - 1 Mile NE
D29	ILSG30000061136	1/2 - 1 Mile NE
E30	ILSG30000060664	1/2 - 1 Mile SW
D32	ILSG30000069510	1/2 - 1 Mile NE
33	ILSG30000067270	1/2 - 1 Mile South
D34	ILEPC6000001658	1/2 - 1 Mile NE
E35	ILEPC6000000487	1/2 - 1 Mile SW
F37	ILSG30000060070	1/2 - 1 Mile West
F38	ILSG30000060071	1/2 - 1 Mile West
39	ILPW19196	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
40	ILSG30000064807	1/2 - 1 Mile East
G43	ILSG30000065744	1/2 - 1 Mile SE
G44	ILEPC6000000470	1/2 - 1 Mile SE
45	ILSG30000065749	1/2 - 1 Mile SE
H46	ILSG30000067269	1/2 - 1 Mile SSW
I47	ILSG30000061942	1/2 - 1 Mile SSW
I48	ILSG30000065748	1/2 - 1 Mile SSW
J49	ILSG30000063300	1/2 - 1 Mile South
K50	ILSG30000069218	1/2 - 1 Mile North
51	ILPW19180	1/2 - 1 Mile SSE
K52	ILSG30000069217	1/2 - 1 Mile North
53	ILPW19195	1/2 - 1 Mile South
J54	ILSG30000066368	1/2 - 1 Mile SSW
55	ILSG30000064339	1/2 - 1 Mile SSW
56	ILSG30000064810	1/2 - 1 Mile SE
H57	ILSG30000060933	1/2 - 1 Mile SSW
58	ILSG30000061434	1/2 - 1 Mile East
59	ILPW19175	1/2 - 1 Mile ESE
60	ILSG30000068851	1/2 - 1 Mile ESE
L61	ILPW19179	1/2 - 1 Mile SSE
M62	ILSG30000068531	1/2 - 1 Mile South
M63	ILSG30000069601	1/2 - 1 Mile South
L64	ILSG30000059978	1/2 - 1 Mile SSE
65	ILPW19202	1/2 - 1 Mile SW
L67	ILSG30000060419	1/2 - 1 Mile SSE
68	ILSG30000070598	1/2 - 1 Mile SSW
69	ILPW19176	1/2 - 1 Mile SE
70	ILPW19200	1/2 - 1 Mile SSW
71	ILSG30000068440	1/2 - 1 Mile East
72	ILSG30000065747	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 7289426.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

0 1/4 1/2 1 Miles

SITE NAME: Addison/Wisconsin/Madison Improvements
 ADDRESS: 741 S Wisconsin Ave
 Villa Park IL 60181
 LAT/LONG: 41.875049 / 87.986931

CLIENT: V3 Companies of IL, LTD
 CONTACT: Jonathan D Shuptrar
 INQUIRY #: 7289426.2s
 DATE: March 24, 2023 12:41 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1

West
1/4 - 1/2 Mile
Higher

IL WELLS

ILSG30000060468

Database: Water Well Records
IL State Water Survey P #: 0
Well Name: Villa Park City
Driller: Geiger, S. B. Co.
Elevation: 700
Total Depth: 2110
Top of Formation (ft): 0
Pump Flow (gal/min): 0

API #: 120430085400
Status: Water Well
Well: 2
Date Drilled: 1931 1 1
Elevation Reference: Ground level
Lithologic Formation: Not Reported
Bottom of Formation (ft): 0

A2

North
1/4 - 1/2 Mile
Higher

IL WELLS

ILPW19075

Database: Illinois Private Well Database and PICS
Well ID: 19075
Owner: DUPAGE SCHOOL DIST
Date drilled: 00/00/1968
Depth: 125
Well Use: School
Aquifer type: --

2nd ID: Not Reported
Driller: NEELY
Permit: Not Reported
Record type: RG
Well Type: --

A3

North
1/4 - 1/2 Mile
Higher

IL WELLS

ILPW19076

Database: Illinois Private Well Database and PICS
Well ID: 19076
Owner: DUPAGE SCHOOL DIST
Date drilled: 00/00/1968
Depth: 200
Well Use: School
Aquifer type: --

2nd ID: Not Reported
Driller: NEELY
Permit: Not Reported
Record type: RG
Well Type: --

A4

North
1/4 - 1/2 Mile
Higher

IL WELLS

ILPW19077

Database: Illinois Private Well Database and PICS
Well ID: 19077
Owner: DUANE CARLSON
Date drilled: 03/21/1991
Depth: 82
Well Use: Domestic
Aquifer type: --

2nd ID: Not Reported
Driller: SELF
Permit: Not Reported
Record type: A
Well Type: --

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A5
North
1/4 - 1/2 Mile
Higher

IL WELLS ILPW19073

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19073	Driller:	MEADOW EQUIPMENT
Owner:	ROBERT REINHARDT LOT 4 (ABAND)	Permit:	Not Reported
Date drilled:	12/01/1982	Record type:	AX
Depth:	75	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

A6
North
1/4 - 1/2 Mile
Higher

IL WELLS ILPW19071

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19071	Driller:	CARLSON/FILIP
Owner:	DUANE CARLSON	Permit:	Not Reported
Date drilled:	03/21/1991	Record type:	A
Depth:	82	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

A7
North
1/4 - 1/2 Mile
Higher

IL WELLS ILPW19072

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19072	Driller:	MEADOW EQUIPMENT
Owner:	VILLA PARK POST OFFICE	Permit:	Not Reported
Date drilled:	05/23/1988	Record type:	A
Depth:	112	Well Type:	--
Well Use:	MU		
Aquifer type:	--		

A8
North
1/4 - 1/2 Mile
Higher

IL WELLS ILPW19074

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19074	Driller:	MILLER
Owner:	DR CARL VINNEDGE #2 (93:12:2)	Permit:	Not Reported
Date drilled:	00/00/1944	Record type:	RGX
Depth:	132	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Unconsolidated		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A9
North
1/2 - 1 Mile
Higher

IL WELLS ILSG30000061433

Database:	Water Well Records	API #:	120430186400
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Vimedge Dr Carl	Well:	Not Reported
Driller:	Miller H H	Date Drilled:	1944 1 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	132	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

B10
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19183

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19183	Driller:	BRICKEY
Owner:	KEONOOSH JAFARI LOT 4	Permit:	Not Reported
Date drilled:	03/30/1989	Record type:	AX
Depth:	110	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

B11
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19184

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19184	Driller:	WEHLING
Owner:	BOARD OF EDUC DUPAGE HS LOT 12	Permit:	Not Reported
Date drilled:	06/17/1985	Record type:	AX
Depth:	260	Well Type:	--
Well Use:	School		
Aquifer type:	Bedrock		

B12
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19182

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19182	Driller:	MEADOW EQUIPMENT
Owner:	C J VELDMAN (ABANDONED)	Permit:	Not Reported
Date drilled:	09/10/1984	Record type:	AX
Depth:	119	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B13
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19181

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19181	Driller:	KNIERIM
Owner:	ANDREACCHI CONST LOT 51	Permit:	125243
Date drilled:	07/16/1986	Record type:	RGX
Depth:	80	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

B14
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19186

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19186	Driller:	K K
Owner:	CHATEAU HOMES LOT 4 (85:-:-)	Permit:	015927
Date drilled:	02/02/1972	Record type:	RGX
Depth:	120	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

B15
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19193

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19193	Driller:	KNIERIM
Owner:	ANDRENCCHI CONST. LOT 51	Permit:	125243
Date drilled:	07/16/1986	Record type:	RG
Depth:	80	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

B16
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19185

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19185	Driller:	BILSKEY
Owner:	PARK LANE REALITY LT 8(30:12:1	Permit:	008867
Date drilled:	12/24/1969	Record type:	RGX
Depth:	91	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B17
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19187

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19187	Driller:	DUPAGE PUMP
Owner:	JOS GROSSO LOT 12 (150:10:2)	Permit:	067847
Date drilled:	11/01/1977	Record type:	RGX
Depth:	430	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

B18
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19191

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19191	Driller:	SHAVER
Owner:	HARRY BRADFISH (ABANDONED)	Permit:	Not Reported
Date drilled:	01/24/1983	Record type:	AX
Depth:	100	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

B19
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19192

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19192	Driller:	DUPAGE
Owner:	JEANNE KNOCKAERT LT 1(120:10:2	Permit:	037279
Date drilled:	04/28/1975	Record type:	RGX
Depth:	150	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

B20
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19188

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19188	Driller:	KNIERIM
Owner:	LOU PERILLO LOT 13 (160:20:4)	Permit:	088568
Date drilled:	09/17/1979	Record type:	RGX
Depth:	220	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B21
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19189

Database:	Illinois Private Well Database and PICS	2nd ID:	27432
Well ID:	19189	Driller:	KNIERIM
Owner:	ANDREACCHI CONST#86502(45:10:4	Permit:	125243
Date drilled:	08/28/1986	Record type:	RGX
Depth:	80	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

B22
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19190

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19190	Driller:	MEADOW EQUIPMENT
Owner:	STEVEN H MEVORAH (ABANDONED)	Permit:	Not Reported
Date drilled:	11/19/1984	Record type:	AX
Depth:	90	Well Type:	--
Well Use:	Domestic		
Aquifer type:	--		

C23
NNW
1/2 - 1 Mile
Higher

IL WELLS ILSG30000065743

Database:	Water Well Records	API #:	120432673500
IL State Water Survey P #:	180648	Status:	Water Well
Well Name:	Graff, Ralph	Well:	Not Reported
Driller:	Liberg, Patrick A.	Date Drilled:	1983 714
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	130	Lithologic Formation:	limestone
Top of Formation (ft):	73	Bottom of Formation (ft):	130
Pump Flow (gal/min):	25		

C24
NNW
1/2 - 1 Mile
Higher

IL WELLS ILPW19078

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19078	Driller:	LIBERG
Owner:	RALPH GRAFF LOT 19 (61:25:2)	Permit:	108140
Date drilled:	07/13/1983	Record type:	RGX
Depth:	130	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

25
SSW
1/2 - 1 Mile
Lower

IL WELLS ILSG30000064811

Database:	Water Well Records	API #:	120432562200
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Grosso Jos	Well:	Not Reported
Driller:	Du Page Pump Inc	Date Drilled:	197711 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	430	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

26
SSE
1/2 - 1 Mile
Lower

IL WELLS ILSG30000069219

Database:	Water Well Records	API #:	120433048800
IL State Water Survey P #:	0	Status:	Engineering Test
Well Name:	CK-534	Well:	PB-2
Driller:	Layne Western Co., Inc.	Date Drilled:	0
Elevation:	0	Elevation Reference:	Ground level
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

27
ESE
1/2 - 1 Mile
Lower

IL WELLS ILPW19177

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19177	Driller:	K & K
Owner:	SUN OIL STATION (84:35:8)	Permit:	003730
Date drilled:	10/00/1967	Record type:	RGX
Depth:	185	Well Type:	--
Well Use:	Commerical		
Aquifer type:	Bedrock		

D28
NE
1/2 - 1 Mile
Lower

IL WELLS ILEPC6000001659

API #:	Not Reported	Well ID:	20682
Facility Name:	Not Reported	Facility #:	Not Reported
Well status:	Abandoned	Well Type:	Not Reported
Primary Use Name:	Not Reported	Population Count:	0
Update Time Stamp:	Not Reported	IEPA Facility #:	0430800
Water Supply Name:	VILLA PARK	Aquifer Status:	Confined
Min Setback Zone (ft):	0	Well Depth:	251
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	Active

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SDWIS Well ID: WL20682 SDWIS Facility #: IL0430800
ISGS Geological Suscept: Uniform, relatively impermeable silty or clayey till at least 50 ft thick, no evidence of interbedded sand and gravel

D29
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG30000061136**

Database:	Water Well Records	API #:	120430154000
IL State Water Survey P #:	405047	Status:	Water Well
Well Name:	City Of Villa Park	Well:	4
Driller:	Palmer J D	Date Drilled:	1923 1 1
Elevation:	702	Elevation Reference:	Ground level
Total Depth:	251	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

E30
SW
1/2 - 1 Mile
Higher

IL WELLS **ILSG30000060664**

Database:	Water Well Records	API #:	120430105400
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Gloss	Well:	Not Reported
Driller:	Liberg, Patrick A.	Date Drilled:	1968 6 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	125	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

D31
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000299439**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	39N11E-10.8e2	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Silurian-Devonian aquifers	Aquifer Type:	Not Reported
Formation Type:	Silurian System	Well Depth:	212
Construction Date:	192309	Well Hole Depth:	251
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	19	Level reading date:	1981
Feet below surface:	105	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1979-08-14	Feet below surface:	109
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971	Feet below surface:	53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970	Feet below surface:	52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969	Feet below surface:	48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06	Feet below surface:	60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11	Feet below surface:	59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07	Feet below surface:	59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07	Feet below surface:	65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964	Feet below surface:	58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963	Feet below surface:	65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962	Feet below surface:	54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961	Feet below surface:	75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960	Feet below surface:	55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-14	Feet below surface:	53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05	Feet below surface:	54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02	Feet below surface:	57.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1925	Feet below surface:	40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1923-09	Feet below surface:	40
Feet to sea level:	Not Reported	Note:	Not Reported

D32
NE
1/2 - 1 Mile
Lower

IL WELLS ILSG30000069510

Database:	Water Well Records	API #:	120433077900
IL State Water Survey P #:	405036	Status:	Water Well
Well Name:	Villa Park, Village	Well:	3
Driller:	Charles E. Eckert	Date Drilled:	1919 1 1
Elevation:	702	Elevation Reference:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total Depth:	285	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	150		

33
South
1/2 - 1 Mile
Lower

IL WELLS **ILSG30000067270**

Database:	Water Well Records	API #:	120432852000
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Board/Ed Dupage HS Dist 88		
Well:	Not Reported	Driller:	Wehling, Wendell E.
Date Drilled:	19841128	Elevation:	693
Elevation Reference:	Ground level	Total Depth:	265
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

D34
NE
1/2 - 1 Mile
Lower

IL WELLS **ILEPC6000001658**

API #:	Not Reported	Well ID:	20681
Facility Name:	Not Reported	Facility #:	Not Reported
Well status:	Abandoned	Well Type:	Not Reported
Primary Use Name:	Not Reported	Population Count:	0
Update Time Stamp:	Not Reported	IEPA Facility #:	0430800
Water Supply Name:	VILLA PARK	Aquifer Status:	Confined
Min Setback Zone (ft):	0	Well Depth:	285
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	Active
SDWIS Well ID:	WL20681	SDWIS Facility #:	IL0430800
ISGS Geological Suscept:	Uniform, relatively impermeable silty or clayey till at least 50 ft thick, no evidence of interbedded sand and gravel		

E35
SW
1/2 - 1 Mile
Higher

IL WELLS **ILEPC6000000487**

API #:	Not Reported	Well ID:	20684
Facility Name:	Not Reported	Facility #:	Not Reported
Well status:	Abandoned	Well Type:	Not Reported
Primary Use Name:	Not Reported	Population Count:	0
Update Time Stamp:	Not Reported	IEPA Facility #:	0430800
Water Supply Name:	VILLA PARK	Aquifer Status:	Confined
Min Setback Zone (ft):	0	Well Depth:	1485
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	Active
SDWIS Well ID:	WL20684	SDWIS Facility #:	IL0430800
ISGS Geological Suscept:	Uniform, relatively impermeable silty or clayey till at least 50 ft thick, no evidence of interbedded sand and gravel		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D36
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000299438

Organization ID: USGS-IL
Monitor Location: 39N11E-10.8e1
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 202
Well Hole Depth: 285

Organization Name: USGS Illinois Water Science Center
Type: Well
HUC: 07120004
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: 1919
Well Depth Units: ft
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1
Feet below surface: 55.5
Note: Not Reported

Level reading date: 1946-03
Feet to sea level: Not Reported

F37
West
1/2 - 1 Mile
Higher

IL WELLS ILSG30000060070

Database: Water Well Records
IL State Water Survey P #: 0
Well Name: Vance Const Co
Driller: Harper, Jack
Elevation: 742
Total Depth: 130
Top of Formation (ft): 0
Pump Flow (gal/min): 0

API #: 120430044400
Status: Water Well
Well: 5-D
Date Drilled: 1959 1 1
Elevation Reference: Ground level
Lithologic Formation: Not Reported
Bottom of Formation (ft): 0

F38
West
1/2 - 1 Mile
Higher

IL WELLS ILSG30000060071

Database: Water Well Records
IL State Water Survey P #: 0
Well Name: Vance Const Co
Driller: Harper, Jack
Elevation: 742
Total Depth: 145
Top of Formation (ft): 0
Pump Flow (gal/min): 0

API #: 120430044500
Status: Water Well
Well: 4-D
Date Drilled: 1959 1 1
Elevation Reference: Ground level
Lithologic Formation: Not Reported
Bottom of Formation (ft): 0

39
South
1/2 - 1 Mile
Lower

IL WELLS ILPW19196

Database: Illinois Private Well Database and PICS
Well ID: 19196

2nd ID: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	BOARD OF EDUC DUPAGE HS DIST88	Driller:	WEHLING
Date drilled:	06/17/1985	Permit:	115860
Depth:	260	Record type:	A
Well Use:	School	Well Type:	--
Aquifer type:	Bedrock		

40
East
1/2 - 1 Mile
Lower

IL WELLS ILSG30000064807

Database:	Water Well Records	API #:	120432561800
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Elmhurst Prk Dst	Well:	1
Driller:	Milaeger Well Drlg.	Date Drilled:	1976 1 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	250	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

G41
SE
1/2 - 1 Mile
Lower

FRDS PWS IL0430800

Epa region:	05	State:	IL
Pwsid:	IL0430800	Pwsname:	VILLA PARK
Cityserved:	Not Reported	Stateserved:	IL
Zipsserved:	Not Reported	Fipscounty:	17043
Status:	Active	Retpopsrvt:	22517
Pwssvconn:	7069	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Public/Private
Contact:	JUSKELIS, VYDAS	Contactorgname:	JUSKELIS, VYDAS
Contactphone:	630-834-8505	Contactaddress1:	VILLAGE OF VILLA PARK
Contactaddress2:	20 SOUTH ARDMORE AVE.	Contactcity:	VILLA PARK
Contactstate:	IL	Contactzip:	60181
Pwsactivitycode:	A		
Pwsid:	IL0430800	Facid:	15237
Facname:	TP 05-WELL 7 (EMERGENCY)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP
Pwsid:	IL0430800	Facid:	15239
Facname:	TP 07-WELL 10 (INACTIVE)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP
Pwsid:	IL0430800	Facid:	31675
Facname:	TP 12-PUMP STATION	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP
Pwsid:	IL0430800	Facid:	32038
Facname:	TP 11-PUMP STATION	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, pre	Factypecode:	TP

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pwsid:	IL0430800	Facid:	40572
Facname:	TP13-WELL#10 (EMERGENCY-BACK-UP)	Facactivitycode:	A
Factype:	Treatment_plant	Trtprocess:	gaseous chlorination, pre
Trtobjective:	disinfection		
Factypecode:	TP		

PWS ID:	IL0430800	PWS name:	VILLA PARK
Address:	Not Reported	Care of:	Not Reported
City:	VILLA PARK	State:	IL
Zip:	60181	Owner:	VILLA PARK
Source code:	Purchases surface water	Population:	22253

PWS ID:	IL0430800	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	County:	DUPAGE
Source:	Purchases surface water	Treatment Objective:	DISINFECTION
Process:	GASEOUS CHLORINATION, PRE	Population:	22279

PWS ID:	IL0430800	Activity status:	Active
Date system activated:	1301	Date system deactivated:	Not Reported
Retail population:	00022253	System name:	VILLA PARK
System address:	Not Reported	System city:	VILLA PARK
System state:	IL	System zip:	60181

County FIPS:	Not Reported	City served:	VILLA PARK
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Population served:	10,001 - 50,000 Persons	Treatment:	Mixed (treated and untreated)
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Latitude:	415200	Longitude:	0875839
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Latitude:	415404	Longitude:	0875852
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Latitude:	415313	Longitude:	0875851
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State:	IL	Latitude degrees:	41
Latitude minutes:	52	Latitude seconds:	0.0000
Longitude degrees:	87	Longitude minutes:	58
Longitude seconds:	39.0000		

State:	IL	Latitude degrees:	41
Latitude minutes:	53	Latitude seconds:	13.0000
Longitude degrees:	87	Longitude minutes:	58
Longitude seconds:	51.0000		

State:	IL	Latitude degrees:	41
Latitude minutes:	54	Latitude seconds:	4.0000
Longitude degrees:	87	Longitude minutes:	58
Longitude seconds:	52.0000		

G42
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000299408

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	39N11E-15.8d1	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	1458	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

G43
SE
1/2 - 1 Mile
Lower

IL WELLS **ILSG30000065744**

Database:	Water Well Records	API #:	120432673600
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Bradfish, Harry	Well:	2
Driller:	Shaver, James R. Sr.	Date Drilled:	1983 124
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	130	Lithologic Formation:	lime
Top of Formation (ft):	86	Bottom of Formation (ft):	130
Pump Flow (gal/min):	8		

G44
SE
1/2 - 1 Mile
Lower

IL WELLS **ILEPC6000000470**

API #:	Not Reported	Well ID:	20685
Facility Name:	Not Reported	Facility #:	Not Reported
Well status:	Active	Well Type:	Not Reported
Primary Use Name:	Not Reported	Population Count:	0
Update Time Stamp:	Not Reported	IEPA Facility #:	0430800
Water Supply Name:	VILLA PARK	Aquifer Status:	Confined
Min Setback Zone (ft):	200	Well Depth:	1458
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	Active
SDWIS Well ID:	WL20685	SDWIS Facility #:	IL0430800
ISGS Geological Suscept:	Sand and gravel within 20 to 50 ft of surface, overlain and underlain by relatively impermeable till, other fine-grained material, and/or bedrock.		

45
SE
1/2 - 1 Mile
Lower

IL WELLS **ILSG30000065749**

Database:	Water Well Records	API #:	120432674100
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Vill. of Villa Park	Well:	10
Driller:	Wehling, R. H.	Date Drilled:	19801230
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	1458	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H46
SSW
1/2 - 1 Mile
Lower

IL WELLS ILSG30000067269

Database:	Water Well Records	API #:	120432851900
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Veldman, C. J.	Well:	Not Reported
Driller:	Liberg, Patrick A.	Date Drilled:	1984 910
Elevation:	700	Elevation Reference:	Ground level
Total Depth:	158	Lithologic Formation:	limestone
Top of Formation (ft):	81	Bottom of Formation (ft):	158
Pump Flow (gal/min):	10		

I47
SSW
1/2 - 1 Mile
Lower

IL WELLS ILSG30000061942

Database:	Water Well Records	API #:	120430238900
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Chateau Homes	Well:	Not Reported
Driller:	K & K Well Drilling	Date Drilled:	1972 2 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	120	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

I48
SSW
1/2 - 1 Mile
Lower

IL WELLS ILSG30000065748

Database:	Water Well Records	API #:	120432674000
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Perillo, Lou	Well:	Not Reported
Driller:	Knierim, Phil	Date Drilled:	1979 917
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	220	Lithologic Formation:	limestone
Top of Formation (ft):	90	Bottom of Formation (ft):	220
Pump Flow (gal/min):	20		

J49
South
1/2 - 1 Mile
Lower

IL WELLS ILSG30000063300

Database:	Water Well Records	API #:	120432410900
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Knockaert Jeanne	Well:	Not Reported
Driller:	Dupage Pump	Date Drilled:	1975 4 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	150	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Flow (gal/min): 0

K50
North
1/2 - 1 Mile
Higher

IL WELLS **ILSG30000069218**

Database:	Water Well Records	API #:	120433048700
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	DuPage School District	Well:	Not Reported
Driller:	Neely Harry C Co	Date Drilled:	0
Elevation:	0	Elevation Reference:	Ground level
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

51
SSE
1/2 - 1 Mile
Lower

IL WELLS **ILPW19180**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19180	Driller:	SHAVER
Owner:	HARRY BRADFISH #2 LT6(100:8:3)	Permit:	103771
Date drilled:	02/02/1983	Record type:	RGX
Depth:	130	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

K52
North
1/2 - 1 Mile
Higher

IL WELLS **ILSG30000069217**

Database:	Water Well Records	API #:	120433048600
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	DuPage School District	Well:	Not Reported
Driller:	Neely Harry C Co	Date Drilled:	0
Elevation:	0	Elevation Reference:	Ground level
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

53
South
1/2 - 1 Mile
Higher

IL WELLS **ILPW19195**

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19195	Driller:	WEHLING
Owner:	WILLOWBROOK SCHOOL #88 LOT 12	Permit:	115860
Date drilled:	11/28/1984	Record type:	RGX
Depth:	265	Well Type:	--
Well Use:	Irrigation		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Bedrock

**J54
SSW
1/2 - 1 Mile
Higher**

IL WELLS ILSG30000066368

Database:	Water Well Records	API #:	120432743200
IL State Water Survey P #:	180222	Status:	Water Well
Well Name:	Andreacchi Construction	Well:	Not Reported
Driller:	Knierim, Phil	Date Drilled:	1986 828
Elevation:	710	Elevation Reference:	Ground level
Total Depth:	80	Lithologic Formation:	rock
Top of Formation (ft):	73	Bottom of Formation (ft):	80
Pump Flow (gal/min):	10		

**55
SSW
1/2 - 1 Mile
Higher**

IL WELLS ILSG30000064339

Database:	Water Well Records	API #:	120432515000
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Keim Joe	Well:	Not Reported
Driller:	Liberg, John E.	Date Drilled:	1977 3 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	135	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**56
SE
1/2 - 1 Mile
Lower**

IL WELLS ILSG30000064810

Database:	Water Well Records	API #:	120432562100
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Villacci Frak	Well:	Not Reported
Driller:	Du Page Pump Inc	Date Drilled:	1978 9 1
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	205	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gal/min):	0		

**H57
SSW
1/2 - 1 Mile
Lower**

IL WELLS ILSG30000060933

Database:	Water Well Records	API #:	120430132900
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Park Lane Realty	Well:	Not Reported
Driller:	Bilsky, J. W.	Date Drilled:	196912 1
Elevation:	0	Elevation Reference:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total Depth: 91
Top of Formation (ft): 0
Pump Flow (gal/min): 0

Lithologic Formation: Not Reported
Bottom of Formation (ft): 0

58
East
1/2 - 1 Mile
Lower

IL WELLS **ILSG30000061434**

Database: Water Well Records
IL State Water Survey P #: 180649
Well Name: Rudden Frank
Driller: Miller Harry H
Elevation: 696
Total Depth: 56
Top of Formation (ft): 0
Pump Flow (gal/min): 0

API #: 120430186500
Status: Water Well
Well: Not Reported
Date Drilled: 1941 8 1
Elevation Reference: Ground level
Lithologic Formation: Not Reported
Bottom of Formation (ft): 0

59
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILPW19175**

Database: Illinois Private Well Database and PICS
Well ID: 19175
Owner: STEBEN BUILDERS (ABANDONED)
Date drilled: 09/16/1987
Depth: 90
Well Use: Domestic
Aquifer type: --

2nd ID: Not Reported
Driller: MEADOW EQUIPMENT
Permit: Not Reported
Record type: AX
Well Type: --

60
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG30000068851**

Database: Water Well Records
IL State Water Survey P #: 0
Well Name: McNaughton, James Builders Inc
Well: Not Reported
Date Drilled: 1996 614
Elevation Reference: Not Reported
Lithologic Formation: limestone
Bottom of Formation (ft): 200

API #: 120433011900
Status: Water Well
Driller: Kerry, Charles M.
Elevation: 0
Total Depth: 200
Top of Formation (ft): 143
Pump Flow (gal/min): 0

L61
SSE
1/2 - 1 Mile
Lower

IL WELLS **ILPW19179**

Database: Illinois Private Well Database and PICS
Well ID: 19179
Owner: FRAK VILLACCI LOT 32 (40:10:2)
Date drilled: 09/17/1978

2nd ID: Not Reported
Driller: DUPAGE PUMP
Permit: 078349

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth: 205
Well Use: Domestic
Aquifer type: Bedrock

Record type: RGX
Well Type: --

M62
South
1/2 - 1 Mile
Higher

IL WELLS ILSG30000068531

Database: Water Well Records
IL State Water Survey P #: 0
Well Name: Schroeder, Richard
Driller: Kerry, Charles M.
Elevation: 0
Total Depth: 180
Top of Formation (ft): 102
Pump Flow (gal/min): 50

API #: 120432979800
Status: Water Well
Well: Not Reported
Date Drilled: 199410 1
Elevation Reference: Not Reported
Lithologic Formation: limestone
Bottom of Formation (ft): 180

M63
South
1/2 - 1 Mile
Higher

IL WELLS ILSG30000069601

Database: Water Well Records
IL State Water Survey P #: 338122
Well Name: Mathews, Mark
Driller: Moore, John V.
Elevation: 0
Total Depth: 200
Top of Formation (ft): 110
Pump Flow (gal/min): 10

API #: 120433087000
Status: Water Well
Well: Not Reported
Date Drilled: 2001 6 8
Elevation Reference: Not Reported
Lithologic Formation: gray rock
Bottom of Formation (ft): 200

L64
SSE
1/2 - 1 Mile
Lower

IL WELLS ILSG30000059978

Database: Water Well Records
IL State Water Survey P #: 0
Well Name: Acre View Home
Driller: Mayer, John G.
Elevation: 695
Total Depth: 176
Top of Formation (ft): 0
Pump Flow (gal/min): 0

API #: 120430034900
Status: Water Well
Well: 2
Date Drilled: 1959 1 1
Elevation Reference: Ground level
Lithologic Formation: Not Reported
Bottom of Formation (ft): 0

65
SW
1/2 - 1 Mile
Lower

IL WELLS ILPW19202

Database: Illinois Private Well Database and PICS
Well ID: 19202
Owner: MR GLOSS (45:12:4)

2nd ID: Not Reported
Driller: LIBERG

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date drilled: 06/01/1968
Depth: 125
Well Use: Domestic
Aquifer type: Bedrock

Permit: 004753
Record type: RGX
Well Type: --

L66
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000299392

Organization ID: USGS-IL
Monitor Location: 39N11E-16.1b1
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 1485
Well Hole Depth: 1485

Organization Name: USGS Illinois Water Science Center
Type: Well
HUC: 07120004
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: 196402
Well Depth Units: ft
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1
Feet below surface: 585.00
Note: Not Reported

Level reading date: 1964-02-06
Feet to sea level: Not Reported

L67
SSE
1/2 - 1 Mile
Lower

IL WELLS ILSG30000060419

Database: Water Well Records
IL State Water Survey P #: 405103
Well Name: Villa Park
Driller: Layne Western Co., Inc.
Elevation: 705
Total Depth: 1485
Top of Formation (ft): 0
Pump Flow (gal/min): 0

API #: 120430080500
Status: Water Well
Well: 8
Date Drilled: 1964 2 1
Elevation Reference: Ground level
Lithologic Formation: Not Reported
Bottom of Formation (ft): 0

68
SSW
1/2 - 1 Mile
Lower

IL WELLS ILSG30000070598

Database: Water Well Records
IL State Water Survey P #: 450063
Well Name: Sultana, Shahnaz
Driller: Will County Well & Pump
Elevation: 736
Total Depth: 140
Top of Formation (ft): 96
Pump Flow (gal/min): 80

API #: 120433187000
Status: Water Well
Well: 1
Date Drilled: 2009 519
Elevation Reference: Not Reported
Lithologic Formation: limestone
Bottom of Formation (ft): 140

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

69
SE
1/2 - 1 Mile
Lower

IL WELLS ILPW19176

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19176	Driller:	SISSON
Owner:	RAYMOND LARSEN LOT 6 (45:10:2)	Permit:	090362
Date drilled:	10/25/1979	Record type:	RGX
Depth:	155	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

70
SSW
1/2 - 1 Mile
Higher

IL WELLS ILPW19200

Database:	Illinois Private Well Database and PICS	2nd ID:	Not Reported
Well ID:	19200	Driller:	LIBERG
Owner:	C J VELDMAN LOT 10 (100:10:2)	Permit:	114551
Date drilled:	09/10/1984	Record type:	RGX
Depth:	158	Well Type:	--
Well Use:	Domestic		
Aquifer type:	Bedrock		

71
East
1/2 - 1 Mile
Lower

IL WELLS ILSG30000068440

Database:	Water Well Records	API #:	120432970700
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Sugar Creek Golf Crs	Well:	TH6-76
Driller:	Miller, J.P. Artesian Well Co.		
Date Drilled:	1976 819	Elevation:	0
Elevation Reference:	Not Reported	Total Depth:	60
Lithologic Formation:	Not Reported	Top of Formation (ft):	0
Bottom of Formation (ft):	0	Pump Flow (gal/min):	0

72
SE
1/2 - 1 Mile
Lower

IL WELLS ILSG30000065747

Database:	Water Well Records	API #:	120432673900
IL State Water Survey P #:	0	Status:	Water Well
Well Name:	Larson, Raymond	Well:	Not Reported
Driller:	Sisson, Edward	Date Drilled:	19791025
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	155	Lithologic Formation:	limestone
Top of Formation (ft):	75	Bottom of Formation (ft):	155
Pump Flow (gal/min):	10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: IL Radon

Radon Test Results

Zipcode	Result
60181	2.1
60181	5.3
60181	0.1
60181	1.8
60181	2.1
60181	11.4
60181	3.2
60181	0.7
60181	6.6
60181	5.1
60181	3.6
60181	0.5
60181	1.8
60181	3.5
60181	5.1
60181	1.8
60181	9.9
60181	1.5
60181	1
60181	3
60181	0.5
60181	0.8
60181	1.1
60181	0.7
60181	1.5
60181	4.9
60181	1.3
60181	0.8
60181	3.6
60181	3.8
60181	2
60181	0.5
60181	15.2
60181	2.2
60181	1.8
60181	9.3
60181	2.1

Federal EPA Radon Zone for DUPAGE County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal Area Radon Information for Zip Code: 60181

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.875 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Illinois State Geological Survey

Telephone: 217-333-4747

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Oil and Gas Wells Listing

Source: Illinois State Geological Survey

Telephone: 217-333-5109

Oil and gas wells location points from the Illinois State Geological Survey database.

Water Well Records

Source: Illinois Geological Survey

Telephone: 217-333-4747

Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)

Source: Illinois State Water Survey

Telephone: 217-333-9043

Water Well Location Information

Source: Illinois Environmental Protection Agency

Telephone: 217-782-0810

RADON

State Database: IL Radon

Source: Department of Nuclear Safety

Telephone: 217-785-9958

County Radon Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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Addison/Wisconsin/Madison Improvements

741 S Wisconsin Ave

Villa Park, IL 60181

Inquiry Number: 7289426.3

March 27, 2023

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

03/27/23

Site Name:

Addison/Wisconsin/Madison Irr
741 S Wisconsin Ave
Villa Park, IL 60181
EDR Inquiry # 7289426.3

Client Name:

V3 Companies of IL, LTD
7325 Janes Avenue
Woodridge, IL 60517
Contact: Jonathan D Shuptar



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Certification # 146E-48A3-9D05
PO # 16295.JPI_FINAL - N23 - 02
Project Addison/Wisconsin/Madison Impr

Maps Provided:

1954
1947
1933



Sanborn® Library search results

Certification #: 146E-48A3-9D05

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- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

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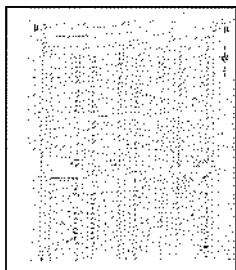
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Sanborn Sheet Key

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1954 Source Sheets



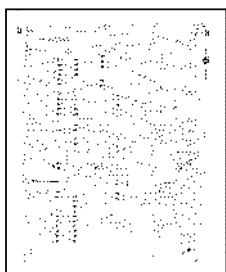
Volume 1, Sheet 9
1954

1947 Source Sheets

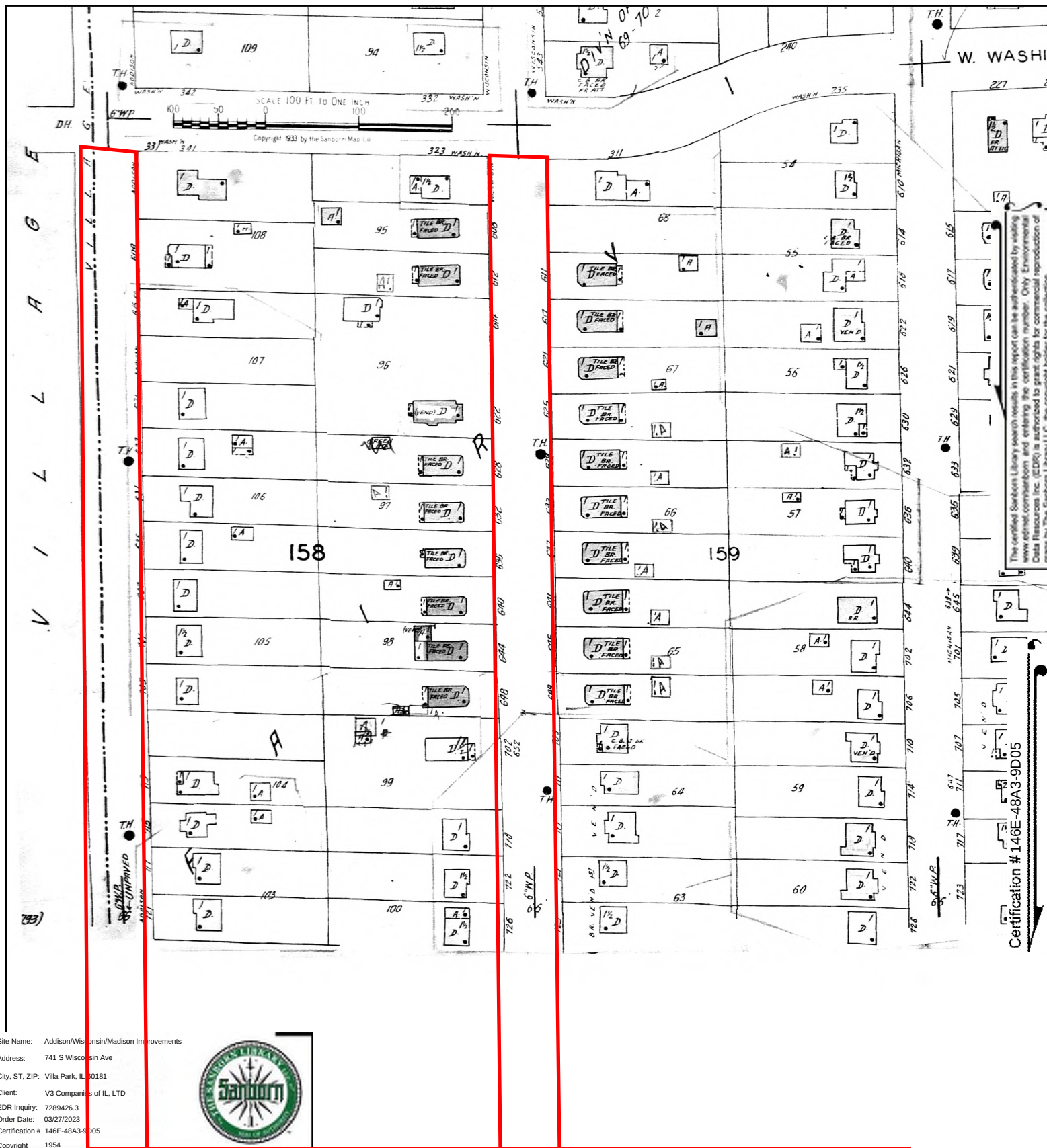


Volume 1, Sheet 9
1947

1933 Source Sheets



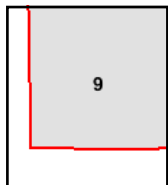
Volume 1, Sheet 9
1933



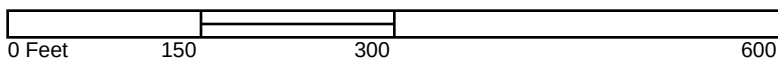
Site Name: Addison/Wisconsin/Madison Improvements
 Address: 741 S Wisconsin Ave
 City, ST, ZIP: Villa Park, IL 60181
 Client: V3 Companies of IL, LTD
 EDR Inquiry: 7289426.3
 Order Date: 03/27/2023
 Certification #: 146E-48A3-9D05
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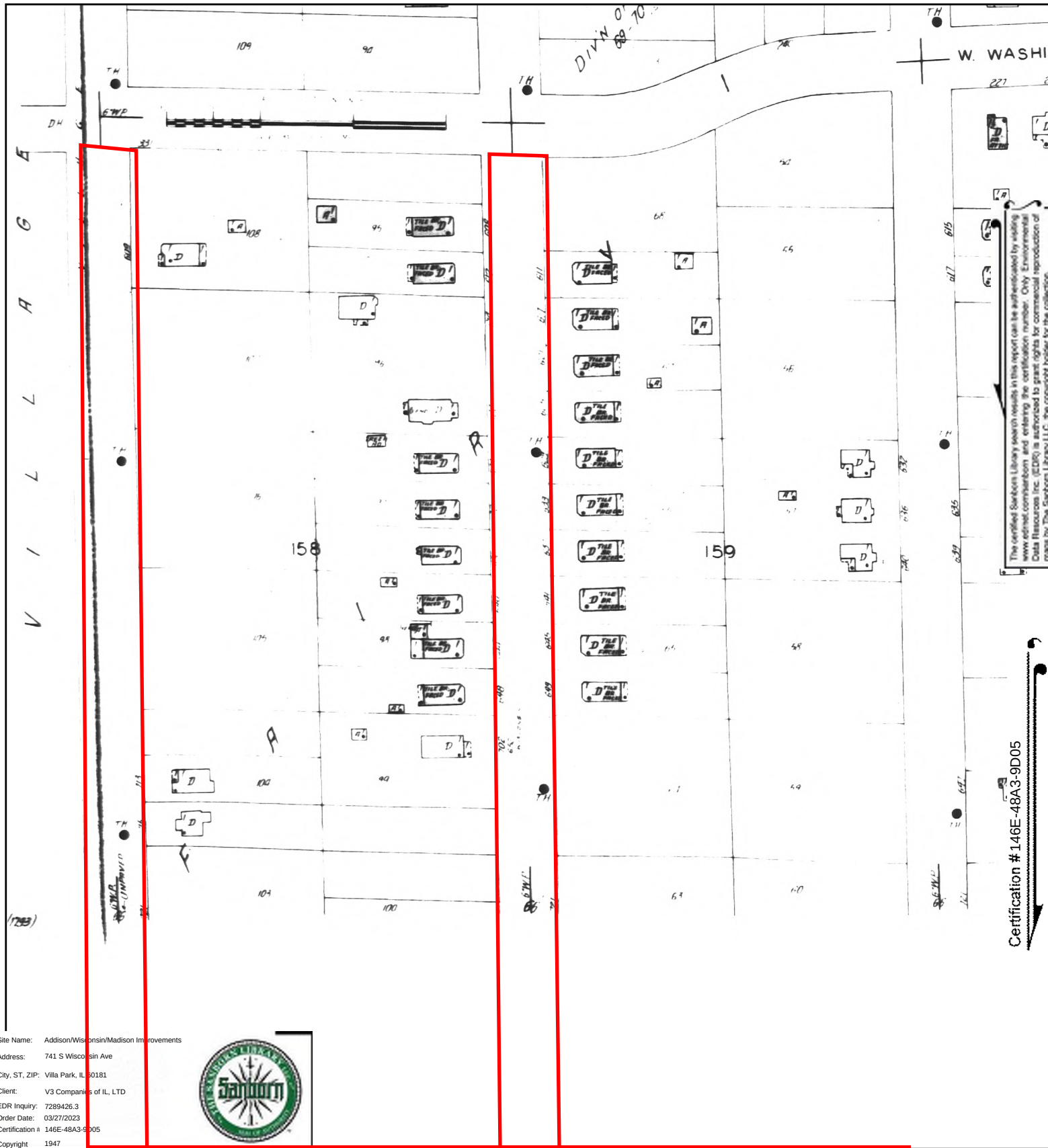


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 Outlined areas indicate map sheets within the collection.



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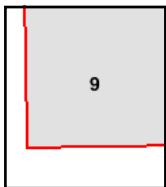
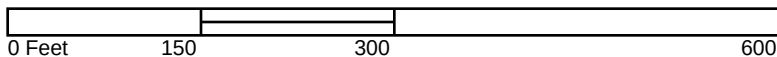
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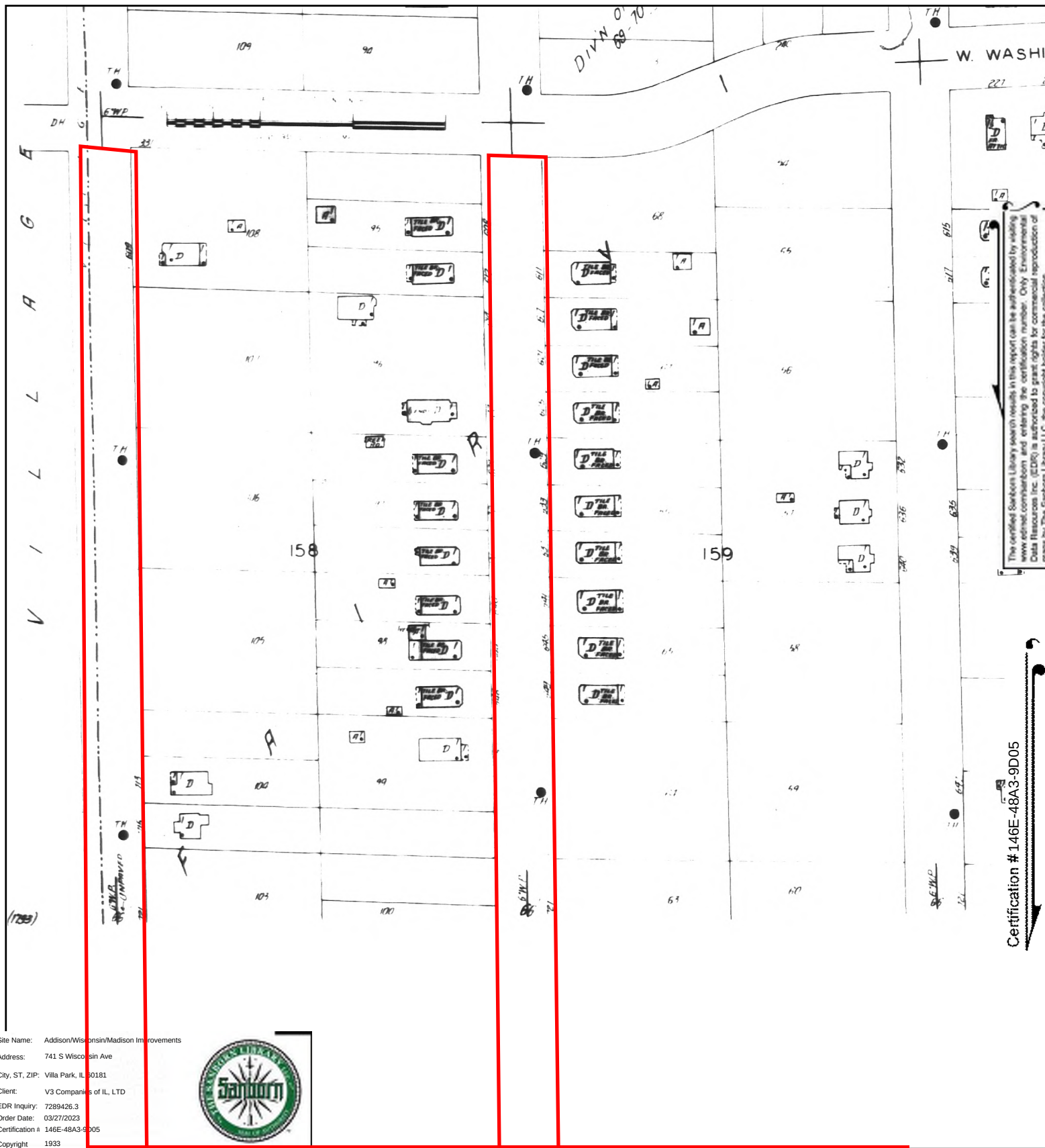


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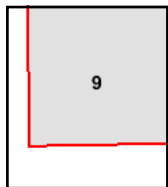
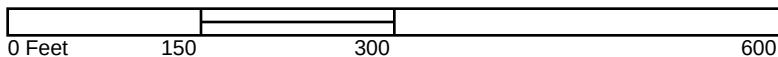
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Volume 1, Sheet 9





Addison/Wisconsin/Madison Improvements

741 S Wisconsin Ave

Villa Park, IL 60181

Inquiry Number: 7289426.5

March 24, 2023

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

03/24/23

Site Name:

Addison/Wisconsin/Madison Irr
741 S Wisconsin Ave
Villa Park, IL 60181
EDR Inquiry # 7289426.5

Client Name:

V3 Companies of IL, LTD
7325 Janes Avenue
Woodridge, IL 60517
Contact: Jonathan D Shuptar



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Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1999	1"=500'	Acquisition Date: January 01, 1999	USGS/DOQQ
1998	1"=500'	Acquisition Date: January 01, 1998	USGS/DOQQ
1993	1"=500'	Acquisition Date: April 17, 1993	USGS/DOQQ
1988	1"=500'	Flight Date: April 30, 1988	NAPP
1981	1"=500'	Flight Date: November 07, 1981	NHAP
1974	1"=500'	Flight Date: October 10, 1974	USDA
1972	1"=500'	Flight Date: October 26, 1972	USGS
1962	1"=500'	Flight Date: April 20, 1962	USGS
1954	1"=500'	Flight Date: October 24, 1954	USDA
1952	1"=500'	Flight Date: April 08, 1952	USGS
1946	1"=500'	Flight Date: July 18, 1946	USGS
1939	1"=500'	Flight Date: August 24, 1939	USDA

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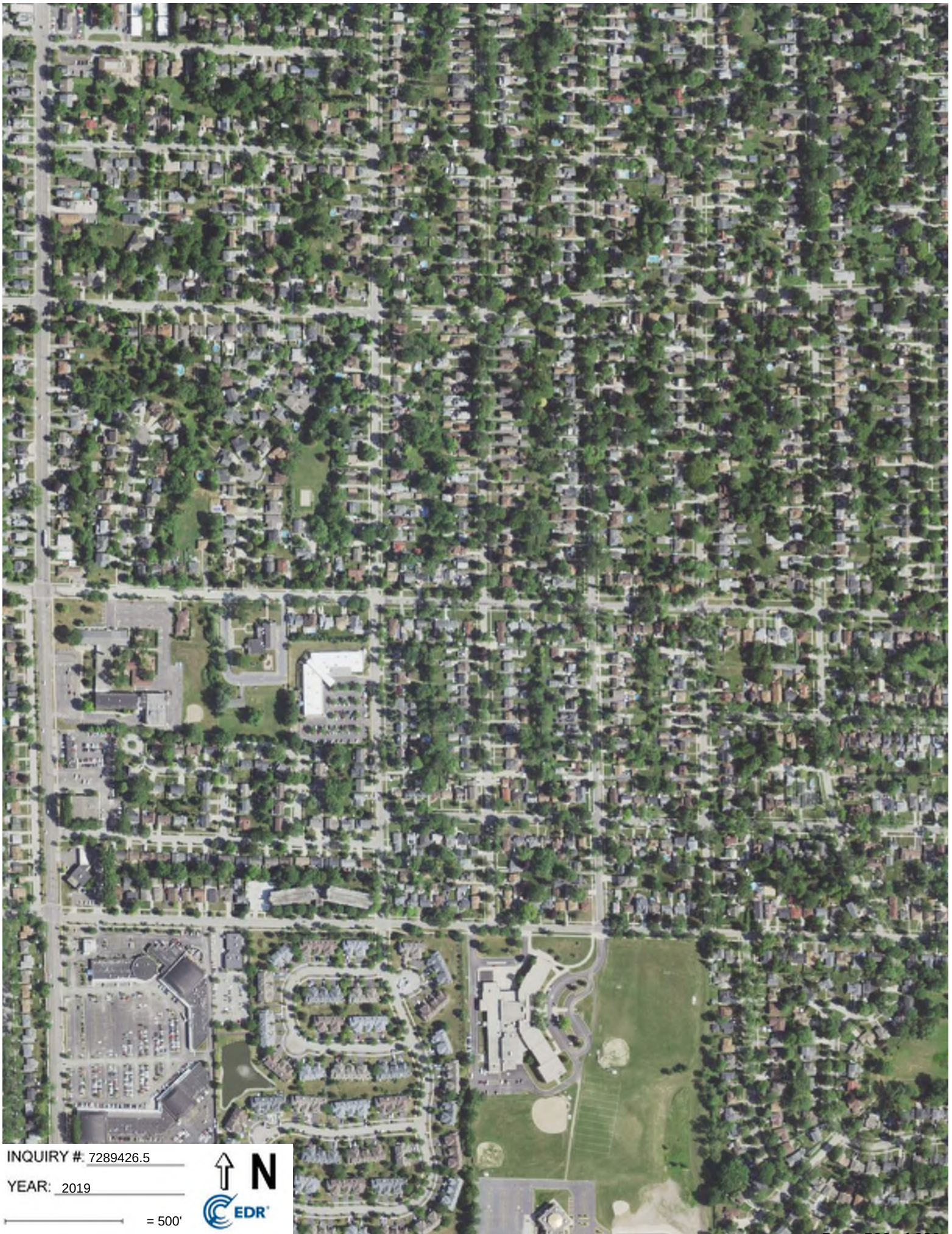
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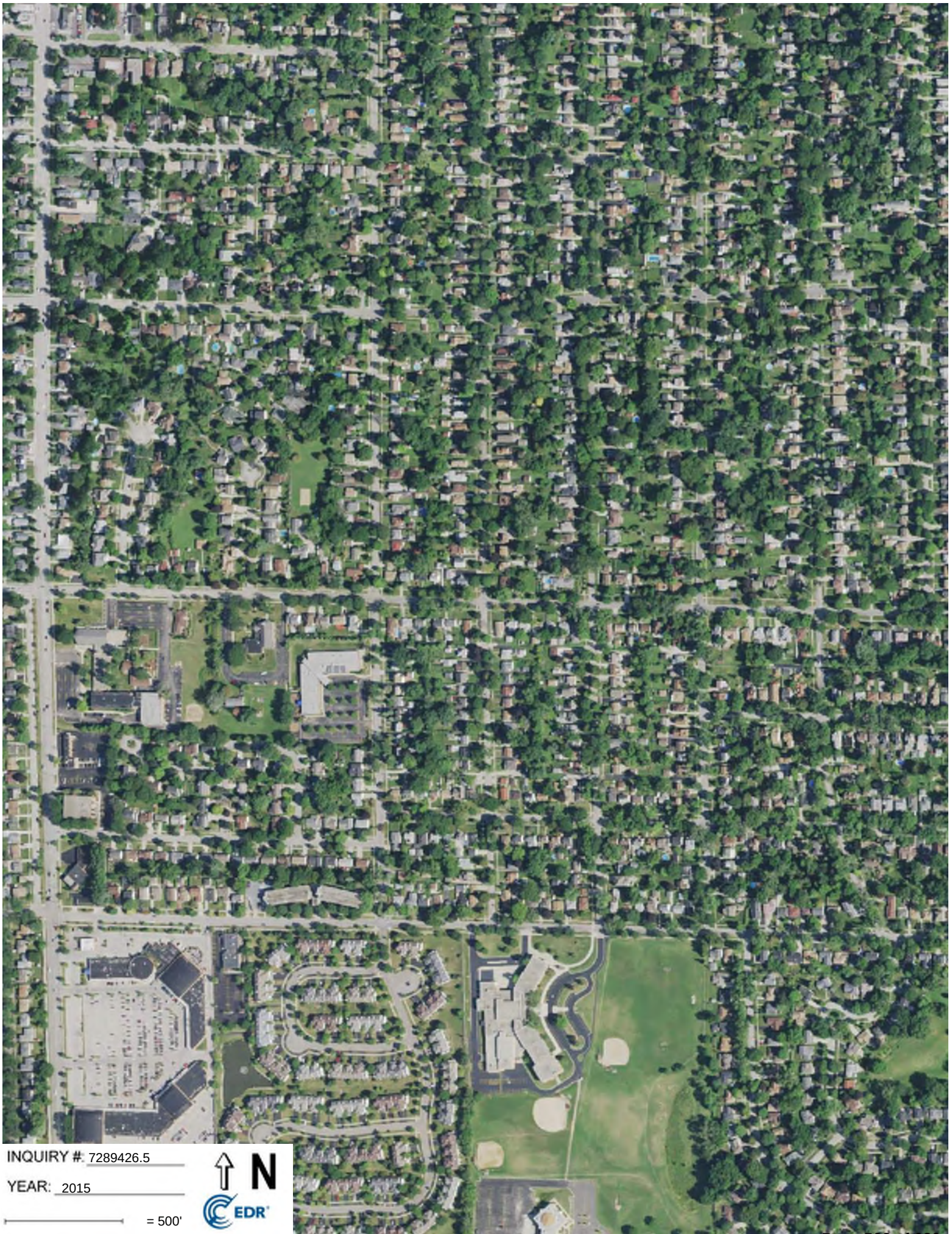


INQUIRY #: 7289426.5

YEAR: 2019

— = 500'





INQUIRY #: 7289426.5

YEAR: 2015

— = 500'



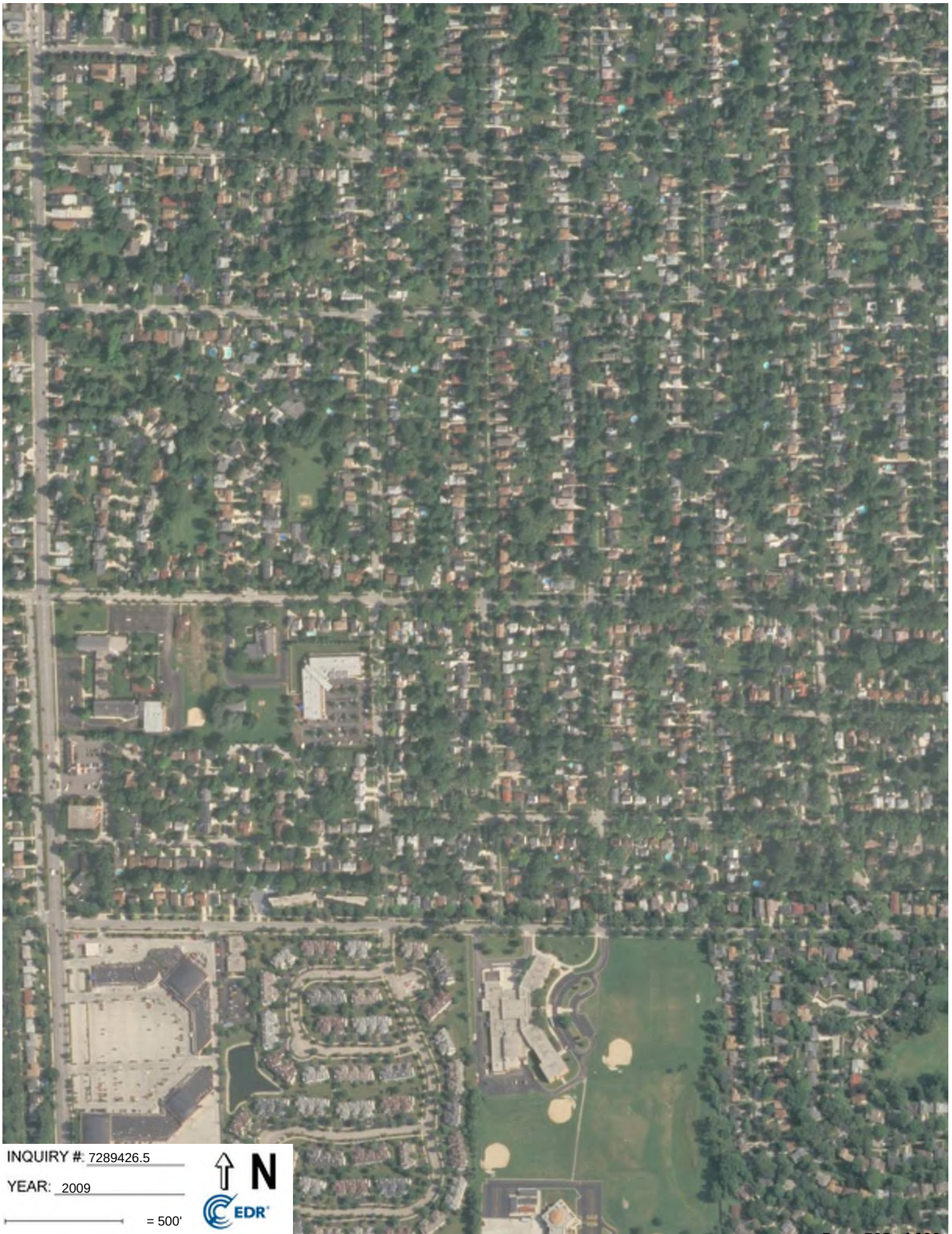


INQUIRY #: 7289426.5

YEAR: 2012

— = 500'





INQUIRY #: 7289426.5

YEAR: 2009

— = 500'





INQUIRY #: 7289426.5

YEAR: 2006

— = 500'





UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

INQUIRY #: 7289426.5

YEAR: 1999

— = 500'



UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

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UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED

UNMAPPED



INQUIRY #: 7289426.5

YEAR: 1998





INQUIRY #: 7289426.5

YEAR: 1993

— 500'



Subject boundary not shown because it e





INQUIRY #: 7289426.5

YEAR: 1981

— = 500'





INQUIRY # 7289426.5

YEAR: 1974

— 500'





INQUIRY #: 7289426.5

YEAR: 1972

— 500'





INQUIRY # 7289426.5

YEAR: 1962

— 500'





INQUIRY # 7289426.5

YEAR: 1954

↑ N

EDR

— = 500'



INQUIRY # 7289426.5

YEAR: 1952

— 500' —





3915

EASTMAN

INQUIRY #: 7289426.5

YEAR: 1946

— = 500'





INQUIRY # 7289426.5

YEAR: 1939

— 500' —



**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX F

STORMWATER POLLUTION PREVENTION PLAN



Route	Marked Route	Section Number
Project Number	County	Contract Number

This plan has been prepared to comply with the provisions of the National Pollutant Discharge Elimination System (NPDES) Permit No. ILR10 (Permit ILR10), issued by the Illinois Environmental Protection Agency (IEPA) for storm water discharges from construction site activities.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature	Date

Print Name	Title	Agency
Michael Guerra	Public Works Director	Village of Villa Park

Note: Guidance on preparing each section of BDE 2342 can be found in Chapter 41 of the IDOT Bureau of Design and Environment (BDE) Manual. Chapter 41 and this form also reference the IDOT Drainage Manual which should be readily available.

I. Site Description:

A. Provide a description of the project location; include latitude and longitude, section, town, and range:

Addison Av from Madison St to Washington St; Madison St from Addison Av to Michigan Av; Wisconsin Av from Jackson St to Washington St. 41°52'30.3"N 87°59'13.0"W, Section 09 Township 39 North, Range 11 East

B. Provide a description of the construction activity which is the subject of this plan. Include the number of construction stages, drainage improvements, in-stream work, installation, maintenance, removal of erosion measures, and permanent stabilization:

Roadway reconstruction and relief storm sewer installation

C. Provide the estimated duration of this project:

9 months

D. The total area of the construction site is estimated to be 8.5 acres.

The total area of the site estimated to be disturbed by excavation, grading or other activities is 5.5 acres.

E. The following are weighted averages of the runoff coefficient for this project before and after construction activities are completed; see Section 4-102 of the IDOT Drainage Manual:

0.7 both before and after construction

F. List all soils found within project boundaries; include map unit name, slope information, and erosivity:

854B (Markham-Ashkum-Beecher, 1-6%), 805B (Orthents), 531B (Markham Silt Loam, 2-4%), 223 (Varna Silt Loam, 2-4%)

G. If wetlands were delineated for this project, provide an extent of wetland acreage at the site; see Phase I report:

N/A

H. Provide a description of potentially erosive areas associated with this project:

Excavations and parkways.

I. The following is a description of soil disturbing activities by stages, their locations, and their erosive factors (e.g., steepness of slopes, length of slopes, etc.):

After removing the existing pavement and excavating for the storm sewer construction, the exposed soil will be susceptible to erosion from storm events.

J. See the erosion control plans and/or drainage plans for this contract for information regarding drainage patterns, approximate slopes anticipated before and after major grading activities, locations where vehicles enter or exit the site and controls to prevent offsite sediment tracking (to be added after contractor identifies locations), areas of soil disturbance, the location of major structural and non-structural controls identified in the plan, the location of areas where stabilization practices are expected to occur, surface waters (including wetlands) , and locations where storm water is discharged to surface water including wetlands.

K. Identify who owns the drainage system (municipality or agency) this project will drain into:

Village of Villa Park

L. The following is a list of General NPDES ILR40 permittees within whose reporting jurisdiction this project is located:

Village of Villa Park

M. The following is a list of receiving water(s) and the ultimate receiving water(s) for this site. In addition, include receiving waters that are listed as Biologically Significant Streams by the Illinois Department of Natural Resources (IDNR). The location of the receiving waters can be found on the erosion and sediment control plans:

Runoff is directly tributary to existing storm sewers which ultimately discharge into Sugar Creek.

N. Describe areas of the site that are to be protected or remain undisturbed. These areas may include steep slopes (i.e., 1:3 or steeper), highly erodible soils, streams, stream buffers, specimen trees, natural vegetation, nature preserves, etc. Include any commitments or requirements to protect adjacent wetlands.

For any storm water discharges from construction activities within 50-feet of Waters of the U.S. (except for activities for water-dependent structures authorized by a Section 404 permit, describe: a) How a 50-foot undisturbed natural buffer will be provided between the construction activity and the Waters of the U.S. or b) How additional erosion and sediment controls will be provided within that area.

This work is not adjacent to or within 50-feet of protected areas or steep slopes. Areas adjacent to work include residential properties outside the ROW and will be protected if runoff will flow towards out of the ROW.

O. Per the Phase I document, the following sensitive environmental resources are associated with this project and may have the potential to be impacted by the proposed development. Further guidance on these resources is available in Section 41-4 of the BDE Manual.

n/a - no sensitive environments have been identified

☐ 303(d) Listed receiving waters for suspended solids, turbidity, or siltation.

The name(s) of the listed water body, and identification of all pollutants causing impairment:

n/a

Provide a description of how erosion and sediment control practices will prevent a discharge of sediment resulting from a storm event equal to or greater than a twenty-five (25) year, twenty-four (24) hour rainfall event:

Erosion and sediment control included in the design include inlet filter baskets, silt fence, tree protection and erosion control blanket.

Provide a description of the location(s) of direct discharge from the project site to the 303(d) water body:

n/a

Provide a description of the location(s) of any dewatering discharges to the MS4 and/or water body:

n/a

☐ Applicable Federal, Tribal, State, or Local Programs

n/a

☐ Floodplain

n/a

☐ Historic Preservation

n/a

☐ Receiving waters with Total Maximum Daily Load (TMDL) for sediment, total suspended solids, turbidity or siltation

TMDL (fill out this section if checked above)

The name(s) of the listed water body:

n/a

Provide a description of the erosion and sediment control strategy that will be incorporated into the site design that is consistent with the assumptions and requirements of the TMDL:

If a specific numeric waste load allocation has been established that would apply to the project's discharges, provide a description of the necessary steps to meet that allocation:

☐ Threatened and Endangered Species/Illinois Natural Areas (INAI)/Nature Preserves

n/a - EcoCAT shows no record of State-listed threatened or endangered species

☐ Other

n/a

☐ Wetland

n/a

P. The following pollutants of concern will be associated with this construction project:

☐ Antifreeze / Coolants

☒ Concrete

☒ Concrete Curing Compounds

☒ Concrete Truck Waste

☒ Fertilizers / Pesticides

☐ Paints

☒ Petroleum (gas, diesel, oil, kerosene, hydraulic oil / fluids)

☒ Soil Sediment

☒ Solid Waste Debris

☒ Solvents

☒ Waste water from cleaning construction equipments

☐ Other (Specify) _____

☐ Other (Specify) _____

☐ Other (Specify) _____

☐ Other (Specify) _____

☐ Other (Specify) _____

II. Controls:

This section of the plan addresses the controls that will be implemented for each of the major construction activities described in Section I.C above and for all use areas, borrow sites, and waste sites. For each measure discussed, the Contractor will be responsible for its implementation as indicated. The Contractor shall provide to the Resident Engineer a plan for the implementation of the measures indicated. The Contractor, and subcontractors, will notify the Resident Engineer of any proposed changes, maintenance, or modifications to keep construction activities compliant with the Permit ILR10. Each such Contractor has signed the required certification on forms which are attached to, and are a part of, this plan:

A. Erosion and Sediment Controls: At a minimum, controls must be coordinated, installed and maintained to:

1. Minimize the amount of soil exposed during construction activity;
2. Minimize the disturbance of steep slopes;
3. Maintain natural buffers around surface waters, direct storm water to vegetated areas to increase sediment removal and maximize storm water infiltration, unless infeasible;
4. Minimize soil compaction and, unless infeasible, preserve topsoil.

B. Stabilization Practices: Provided below is a description of interim and permanent stabilization practices, including site- specific scheduling of the implementation of the practices. Site plans will ensure that existing vegetation is preserved where attainable and disturbed portions of the site will be stabilized. Stabilization practices may include but are not limited to: temporary seeding, permanent seeding, mulching, geotextiles, sodding, vegetative buffer strips, protection of trees, preservation of mature vegetation, and other appropriate measures. Except as provided below in II.B.1 and II.B.2, stabilization measures shall be initiated **immediately** where construction activities have temporarily or permanently ceased, but in no case more than **one (1) day** after the construction activity in that portion of the site has temporarily or permanently ceases on all disturbed portions of the site where construction will not occur for a period of fourteen (14) or more calendar days.

1. Where the initiation of stabilization measures is precluded by snow cover, stabilization measures shall be initiated as soon as practicable.
2. On areas where construction activity has temporarily ceased and will resume after fourteen (14) days, a temporary stabilization method can be used.

The following stabilization practices will be used for this project:

- | | |
|---|--|
| ☐ Erosion Control Blanket / Mulching | ☐ Temporary Turf (Seeding, Class 7) |
| ☒ Geotextiles | ☐ Temporary Mulching |
| ☐ Permanent Seeding | ☐ Vegetated Buffer Strips |
| ☒ Preservation of Mature Seeding | ☐ Other (Specify) _____ |
| ☒ Protection of Trees | ☐ Other (Specify) _____ |
| ☒ Sodding | ☐ Other (Specify) _____ |
| ☒ Temporary Erosion Control Seeding | ☐ Other (Specify) _____ |

Describe how the stabilization practices listed above will be utilized during construction:

Areas outside the pavement will be permanently stabilized with sod after construction of roadway items and sidewalk is complete. A geotechnical fabric will be used under the road for ground stabilization.

Describe how the stabilization practices listed above will be utilized after construction activities have been completed:

The contractor will provide supplemental watering to permanent sod locations as needed. Temporary measures will be removed once sod has established.

C. Structural Practices: Provided below is a description of structural practices that will be implemented, to the degree attainable, to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Such practices may include but are not limited to: perimeter erosion barrier, earth dikes, drainage swales, sediment traps, ditch checks, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, and temporary or permanent sediment basins. The installation of these devices may be subject to Section 404 of the Clean Water Act.

- | | |
|--|--|
| ☐ Aggregate Ditch | ☐ Stabilized Construction Exits |
| ☐ Concrete Revetment Mats | ☐ Stabilized Trench Flow |
| ☐ Dust Suppression | ☐ Slope Mattress |
| ☐ Dewatering Filtering | ☐ Slope Walls |
| ☐ Gabions | ☐ Temporary Ditch Check |
| ☐ In-Stream or Wetland Work | ☐ Temporary Pipe Slope Drain |

- | | |
|--|--|
| ☐ Level Spreaders | ☐ Temporary Sediment Basin |
| ☐ Paved Ditch | ☐ Temporary Stream Crossing |
| ☐ Permanent Check Dams | ☐ Turf Reinforcement Mats |
| ☒ Perimeter Erosion Barrier | ☐ Other (Specify) _____ |
| ☐ Permanent Sediment Basin | ☐ Other (Specify) _____ |
| ☐ Retaining Walls | ☐ Other (Specify) _____ |
| ☐ Riprap | ☐ Other (Specify) _____ |
| ☐ Rock Outlet Protection | ☐ Other (Specify) _____ |
| ☐ Sediment Trap | ☐ Other (Specify) _____ |
| ☒ Storm Drain Inlet Protection | ☐ Other (Specify) _____ |

Describe how the structural practices listed above will be utilized during construction:

Perimeter erosion barrier will be placed in areas sloping away from the project. Storm structures within the work area and adjacent to the work area will be protected with inlet filters.

Describe how the structural practices listed above will be utilized after construction activities have been completed:

The structural practices listed will remain in place until the sod has established as stabilized vegetation.

D. Treatment Chemicals

Will polymer flocculants or treatment chemicals be utilized on this project: ☐ Yes ☒ No

If yes above, identify where and how polymer flocculants or treatment chemicals will be utilized on this project.

Polymer flocculants are not planned to be used on this project.

E. Permanent (i.e., Post-Construction) Storm Water Management Controls: Provided below is a description of measures that will be installed during the construction process to control volume and pollutants in storm water discharges that will occur after construction operations have been completed. The installation of these devices may be subject to Section 404 of the Clean Water Act.

- Such practices may include but are not limited to: storm water detention structures (including wet ponds), storm water retention structures, flow attenuation by use of open vegetated swales and natural depressions, infiltration of runoff on site, and sequential systems (which combine several practices).

The practices selected for implementation were determined based on the technical guidance in Chapter 41 (Construction Site Storm Water Pollution Control) of the IDOT BDE Manual. If practices other than those discussed in Chapter 41 are selected for implementation or if practices are applied to situations different from those covered in Chapter 41, the technical basis for such decisions will be explained below.

- Velocity dissipation devices will be placed at discharge locations and along the length of any outfall channel as necessary to provide a non-erosive velocity flow from the structure to a water course so that the natural physical and biological characteristics and functions are maintained and protected (e.g., maintenance of hydrologic conditions such as the hydroperiod and hydrodynamics present prior to the initiation of construction activities).

Description of permanent storm water management controls:

Runoff from the project areas will be directed to the existing storm sewers. No outfall protection is required for this project.

F. Approved State or Local Laws: The management practices, controls and provisions contained in this plan will be in accordance with IDOT specifications, which are at least as protective as the requirements contained in the IEPA's Illinois Urban Manual. Procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials shall be described or incorporated by reference in the space provided below. Requirements specified in sediment and erosion site plans, site permits, storm water management site plans or site permits approved by local officials that are applicable to protecting surface water resources are, upon submittal of an NOI, to be authorized to discharge under the Permit ILR10 incorporated by reference and are enforceable under this permit even if they are not specifically included in the plan.

Description of procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials:

All management practices, controls, and other provisions provided in this plan are in accordance with IDOT Standard Specifications for Road and Bridge Construction.

G. Contractor Required Submittals: Prior to conducting any professional services at the site covered by this plan, the Contractor and each subcontractor responsible for compliance with the permit shall submit to the Resident Engineer a Contractor Certification Statement, BDE 2342A.

1. The Contractor shall provide a construction schedule containing an adequate level of detail to show major activities with implementation of pollution prevention BMPs, including the following items:

- Approximate duration of the project, including each stage of the project
- Rainy season, dry season, and winter shutdown dates
- Temporary stabilization measures to be employed by contract phases
- Mobilization time-frame
- Mass clearing and grubbing/roadside clearing dates
- Deployment of Erosion Control Practices
- Deployment of Sediment Control Practices (including stabilized cons
- Deployment of Construction Site Management Practices (including concrete washout facilities, chemical storage, refueling locations, etc.)
- Paving, saw-cutting, and any other pavement related operations
- Major planned stockpiling operation
- Time frame for other significant long-term operations or activities that may plan non-storm water discharges as dewatering, grinding, etc
- Permanent stabilization activities for each area of the project

2. During the pre-construction meeting, the Contractor and each subcontractor shall provide, as an attachment to their signed Contractor Certification Statement, a discussion of how they will comply with the requirements of the permit in regard to the following items and provide a graphical representation showing location and type of BMPs to be used when applicable:

- Temporary Ditch Checks - Identify what type and the source of Temporary Ditch Checks that will be installed as part of the project. The installation details will then be included with the SWPPP.
- Vehicle Entrances and Exits - Identify type and location of stabilized construction entrances and exits to be used and how they will be maintained.
- Material Delivery, Storage and Use - Discuss where and how materials including chemicals, concrete curing compounds, petroleum products, etc. will be stored for this project.
- Stockpile Management - Identify the location of both on-site and off-site stockpiles. Discuss what BMPs will be used to prevent pollution of storm water from stockpiles.
- Waste Disposal - Discuss methods of waste disposal that will be used for this project.
- Spill Prevention and Control - Discuss steps that will be taken in the event of a material spill (chemicals, concrete curing compounds, petroleum, etc.)
- Concrete Residuals and Washout Wastes - Discuss the location and type of concrete washout facilities to be used on this project and how they will be signed and maintained.
- Litter Management - Discuss how litter will be maintained for this project (education of employees, number of dumpsters, frequency of dumpster pick-up, etc.).
- Vehicle and Equipment Fueling - Identify equipment fueling locations for this project and what BMPs will be used to ensure containment and spill prevention.
- Vehicle and Equipment Cleaning and Maintenance - Identify where equipment cleaning and maintenance locations for this project and what BMPs will be used to ensure containment and spill prevention.
- Dewatering Activities - Identify the controls which will be used during dewatering operations to ensure sediments will not leave the construction site.
- Polymer Flocculants and Treatment Chemicals - Identify the use and dosage of treatment chemicals and provide the Resident Engineer with Material Safety Data Sheets. Describe procedures on how the chemicals will be used and identify who will be responsible for the use and application of these chemicals. The selected individual must be trained on the established procedures.
- Additional measures indicated in the plan.

III. Maintenance:

When requested by the Contractor, the Resident Engineer will provide general maintenance guides (e.g., IDOT Erosion and Sediment Control Field Guide) to the Contractor for the practices associated with this project. Describe how all items will be checked for structural integrity, sediment accumulation and functionality. Any damage or undermining shall be repaired immediately. Provide specifics on how repairs will be made. The following additional procedures will be used to maintain, in good and effective operating conditions, the vegetation, erosion and sediment control measures and other protective measures identified in this plan. It will be the Contractor's responsibility to attain maintenance guidelines for any manufactured BMPs which are to be installed and maintained per manufacture's specifications.

Erosion and sediment control measures should be inspected at least once a week and after any rainfall event of greater than 0.5 inches or equivalent snowfall. The contractor is responsible for maintenance of the erosion control system.

IV. Inspections:

Qualified personnel shall inspect disturbed areas of the construction site including Borrow, Waste, and Use Areas, which have not yet been finally stabilized, structural control measures, and locations where vehicles and equipment enter and exit the site using IDOT Storm Water Pollution Prevention Plan Erosion Control Inspection Report, BC 2259. Such inspections shall be conducted at least once every seven (7) calendar days and within twenty-four (24) hours of the end of a storm or by the end of the following business or work day that is 0.5 inch or greater or equivalent snowfall.

Inspections may be reduced to once per month when construction activities have ceased due to frozen conditions. Weekly inspections will recommence when construction activities are conducted, or if there is 0.5" or greater rain event, or a discharge due to snowmelt occurs.

If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Resident Engineer shall notify the appropriate IEPA Field Operations Section office by email at: epa.swnoncomp@illinois.gov, telephone or fax within twenty-four (24) hours of the incident. The Resident Engineer shall then complete and submit an "Incidence of Non-Compliance" (ION) report for the identified violation within five (5) days of the incident. The Resident Engineer shall use forms provided by IEPA and shall include specific information on the cause of noncompliance, actions which were taken to prevent any further causes of noncompliance, and a statement detailing any environmental impact which may have resulted from the noncompliance. All reports of non-compliance shall be signed by a responsible authority in accordance with Part VI. G of the Permit ILR10.

The Incidence of Non-Compliance shall be mailed to the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Attn: Compliance Assurance Section
1021 North Grand East
Post Office Box 19276
Springfield, Illinois 62794-9276

V. Failure to Comply:

Failure to comply with any provisions of this Storm Water Pollution Prevention Plan will result in the implementation of a National Pollutant Discharge Elimination System/Erosion and Sediment Control Deficiency Deduction against the Contractor and/or penalties under the Permit ILR10 which could be passed on to the Contractor.

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX G

FEDERAL DAVIS-BACON PREVAILING WAGE RATES

"General Decision Number: IL20240011 10/18/2024

Superseded General Decision Number: IL20230011

State: Illinois

Construction Types: Heavy and Highway

Counties: Boone, De Kalb, Du Page, Kane, Kendall, Lake, McHenry and Will Counties in Illinois.

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS (does not include landscape projects).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	. Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	. Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number Publication Date

0	01/05/2024
1	04/05/2024
2	05/17/2024
3	05/31/2024
4	06/07/2024
5	06/14/2024
6	06/28/2024
7	07/05/2024
8	07/19/2024
9	07/26/2024
10	08/16/2024
11	08/30/2024
12	09/13/2024
13	09/20/2024
14	09/27/2024
15	10/04/2024
16	10/18/2024

CARP0555-003 06/01/2022

DUPAGE ANE LAKE COUNTIES

	Rates	Fringes
CARPENTER		
Building.....	\$ 52.01	38.85
Heavy & Highway.....	\$ 52.01	38.85

 CARP0555-008 06/01/2020

WILL COUNTY

	Rates	Fringes
Carpenter and Piledriver.....	\$ 49.76	38.26

 CARP0555-011 06/01/2022

KANE, McHENRY (North of Hwy 52), AND KENDALL COUNTIES

	Rates	Fringes
Carpenter and Piledriver.....	\$ 52.01	38.86

 CARP0790-003 05/01/2024

DE KALB COUNTY

	Rates	Fringes
CARPENTER.....	\$ 47.60	37.12

 CARP0790-004 05/01/2024

CARROLL, JO DAVIESS, LEE, OGLE (Oregon and South thereof),
 STEPHENSON, and WHITESIDE COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 47.60	37.12

 CARP0792-003 05/01/2024

BOONE COUNTY

	Rates	Fringes
CARPENTER.....	\$ 50.00	34.72

ELEC009-002 05/26/2024		

WILL COUNTY

	Rates	Fringes
Line Construction		
Groundman.....	\$ 48.44	60.05%
Lineman and Equipment		
Operator.....	\$ 62.10	60.05%

ELEC0117-001 06/03/2024		

KANE (Northern Half) and McHENRY (All) COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 55.99	41.00

ELEC0150-001 06/03/2024		

LAKE COUNTY

	Rates	Fringes
ELECTRICIAN.....	\$ 48.28	72.47%+15.47

ELEC0176-011 06/01/2023		

WILL COUNTY

	Rates	Fringes
ELECTRICIAN.....	\$ 52.00	45.01

ELEC0196-001 03/06/2023		

BOONE, DEKALB, DUPAGE, KANE, KENDALL, LAKE, and McHENRY COUNTIES

	Rates	Fringes
Line Construction		
Equipment Operator.....	\$ 49.22	34%+7.00+A
Groundman Truck Driver.....	\$ 39.19	34%+7.00+A
Groundman.....	\$ 37.81	34%+7.00+A
Lineman, Substation		
Technician, Cable Splicing		
Technician, Digger		
Operator, Crane Operator		
20 tons and above, and		
Signal Technician.....	\$ 59.17	34%+7.00+A

FOOTNOTE: A. PAID HOLIDAYS: Memorial Day, Independence Day, Labor Day, and Thanksgiving Day

ELEC0364-003 06/03/2024

BOONE (All) & DEKALB (Remainder) COUNTIES

	Rates	Fringes
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ELECTRICIAN.....	\$ 58.00	42.48
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ELEC0461-006 06/03/2024

DEKALB (Sandwich TWP), KANE (Southern Half) & KENDALL (All)
COUNTIES

	Rates	Fringes
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ELECTRICIAN.....	\$ 57.32	41.10
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ELEC0701-001 06/03/2019

DUPAGE COUNTY

	Rates	Fringes
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ELECTRICIAN.....	\$ 41.00	105.86%
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ENGI0150-015 06/01/2024

BOONE and DE KALB COUNTIES

	Rates	Fringes
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OPERATOR: Power Equipment

Group 1.....	\$ 52.40	49.50
Group 2.....	\$ 51.85	49.50
Group 3.....	\$ 50.55	49.50
Group 4.....	\$ 49.10	49.50
Group 5.....	\$ 47.65	49.50

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Plant; Asphalt Heater and Planer combination; Asphalt Spreader; Asphalt Silo Tender; Autograder, GOMACO or similar; Belt Loader; Caisson Rigs; Car Dumper, Central Redi-Mix Plant; Combination Backhoe Front End Loader Machine (1 cu yd or over Backhoe bucket with attachments); Backhoe with Shear attachment; Concrete Breaker (truck mounted); Concrete Conveyor; Concrete Paver over 27E cu ft; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco and machines of a like nature; Creter Crane; Crusher, stone; Derricks; Derrick Boats; Derricks, traveling; Dredges; Field Mechanic Welder; Formless Curb and Gutter Machine; Gradall and machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver mounted; Hoists, one, two, and three Drum; Hydraulic Backhoes; Locomotive, all Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill-Crawler or Skid Rig; Rock Drill truck mounted; Roto Mill Grinder, 36" and over; Roto Mill Grinder, less than 36"; Slip- Form Paver; Soil Test Drill Rig, truck mounted; Straddle Buggies; GCI Crane and similar; Hydraulic Telescoping Form (tunnel); Tie Back Machine; Tractor Drawn Belt Loader: Tractor Drawn Belt Loader with attached Pusher; Tractor with boom; Tractaire with attachment; Traffic Barrier Conveyor Machine; Raised or Blind Hoe Drill (Tunnel & Shaft); Trenching Machine; Truck Mounted Concrete Pump with boom; Truck mounted Concrete Conveyor;

Underground Boring and/or Mining Machines under 5 ft; Wheel Excavator & Widener (Apsco)

GROUP 2: Batch Plant; Bituminous Mixer; Bobcats over .75 cu yd; Boiler and Throttle Valve; Bulldozer; Car Loader Trailing Conveyors; Combination Backhoe Front End Loader Machine, less than 1 cu yd Backhoe Bucket with attachments; Compressor and Throttle Valve; Compressor, common receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S series to and including 27 cu ft; Concrete Spreader; Concrete Curing Machine, Burlap Machine; Belting Machine and Sealing Machine; Conveyor Muck Cars (Haglund or similar type); Finishing Machine-Concrete; Greaser Engineer; Highlift Shovels or Front End Loader; Hoist-Sewer Dragging Machine; Hydraulic Boom Trucks, all attachments; Locomotives, Dinky; Pump Cretes, Squeeze Cretes-Screw Type pumps, Gypsum Bulker and Pump; Roller Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc self-Propelled; Scoops-Tractor Drawn; Self-propelled Compactor; Spreader-Chip- Stone etc; Scraper; Scraper-Prime Mover in Tandem regardless of size (add \$1.00 to to Group 2 hourly rate for each hour and for each machine attached thereto); Tank Car Heater; Tractors, Push, pulling Sheeps Foot, Disc, or Compactor, etc; Tug Boats

GROUP 3: Boilers; Brooms, all power propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer, two bag and over; Conveyor, Portable; Farm type Tractors used for mowing, seeding, etc; Fireman on Boilers; Forklift Trucks; Grouting Machines; Hoists, Automatic; Hoists, all Elevators; Hoists, Tugger single Drum; Jeep Diggers; Pipe Jacking Machines; Post- hole Digger; Power Saw, Concrete, Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with A-Frame; Work Boats; Tamper-Form motor driven

GROUP 4: Air compressor - Small 185 and under (1 to 5 not to exceed a total of 300 ft); Air Compressor - Large over 185; Asphalt Spreader Backend Man; Combination - Small Equipment Operator; Generators - Small 50 kw and under; Generators - Large , over 50 kw; Heaters, Mechanical; Hydraulic power unit (Pile Driving, Extracting or Drilling); Light Plants All (1 to 5); Pumps, over 3"" (1 to 3, not to exceed a total of 300 ft); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 small electric drill winches; Bobcats up to and including .75 cu yd

GROUP 5: Oilers

PREMIUM PAY:

Long Boom :

Cranes & Derricks 90' to 150' including jib receive an extra \$.50 per hour. Cranes & Derricks over 150' including jib receive an extra \$.50 per hour plus an additional \$.10 for each additional 10' of boom or jib.

Capacity Pay: Cranes & Derricks with maximum capacity exceeding 50 ton with less than 90' of boom or jib shall be compensated \$.01 per hour for each ton of the rated capacity in excess of 50 ton.

Long Boom pay and Capacity pay cannot be combined.

Crane mounted earth auger, raised and blind hole drills, and truck mounted drill rigs receive an extra \$.50 per hour.

Creter Cranes:

When the Creter Crane is equipped with a conveyor system capable of extending 70' or more, the engineer shall receive an extra \$.50 per hour.

Truck Mounted Concrete Pumps:

When the Truck Mounted Concrete Pump is equipped with a boom, which is capable of extending 90' or more, the engineer shall receive \$.50 per hour extra.

Truck Mounted Concrete Conveyor:

Truck Mounted Concrete Conveyors equipped with conveyors that are capable of extending 90' or more, the engineer shall receive an extra \$.50 per hour.

Underground Work:

Employees working in tunnels, shafts, etc. shall be paid an additional \$.40 per hour. Employees working under air pressure 1/2 pound to 7 pounds shall receive an additional \$.50 per hour. Employees working under air pressure of 7 pounds or over shall receive \$.65 per hour more.

Mining Machines- Boring Machines:

The crew operating and maintaining the Mining Machines shall be compensated an additional \$.50 per hour.

* ENGI0150-024 06/01/2024

DUPAGE, KANE, KENDALL, LAKE, McHENRY, and WILL COUNTIES

	Rates	Fringes
OPERATOR: Power Equipment		
GROUP 1.....	\$ 59.00	49.20
GROUP 2.....	\$ 58.45	49.20
GROUP 3.....	\$ 56.40	49.20
GROUP 4.....	\$ 55.00	49.20
GROUP 5.....	\$ 53.80	49.20

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Plant*; Asphalt Heater and Planer combination; Asphalt Heater Scarfire*, Asphalt Spreader; Autograder/ GOMACO or similar; ABG Paver*, Backhoes with Caisson attachment*, Ballast Regulator, Belt Loader*; Caisson Rigs*Car Dumper, Central Redi-Mix Plant*, Combination Backhoe; Front End Loader Machine (1 cu yd or over Backhoe bucket or with attachments); Concrete Breaker (truck mounted); Concrete Conveyor; Concrete Paver over 27E cu ft*; Concrete Placer*; Concrete Tube Float; Cranes, all attachments*; Cranes, Hammerhead, Linden, Peco and machines of a like nature*; Creter Crane; Crusher, stone; All Derricks; Derrick Boats; Derricks, traveling*; Dowell Machine with Air Compressor (\$1.00 above Class 1); Dredges*; Field Mechanic Welder; Formless Curb and Gutter Machine*; Gradall and machines of a like nature*; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver mounted*; Hoists, one, two, and three Drum; Hydraulic Backhoes*; Backhoes with Shear attachments*; Mucking Machine; Pile Drivers and Skid Rig*; Pre-Stress Machine;

Pump Cretes Dual Ram (requires frequent lubrication and water)*; Rock Drill- Crawler or Skid Rig*; Rock Drill truck mounted*; Rock/ Track Tamper; Roto Mill Grinder, (36" and over)*; Slip-Form Paver*; Soil Test Drill Rig, truck mounted*; Straddle Buggies; Hydraulic Telescoping Form (tunnel); Tractor Drawn Belt Loader*; Tractor Drawn Belt Loader with attached Pusher (two engineers); Tractor with boom; Tractaire with attachment; Traffic Barrier Transfer Machine*; Trenching Machine; Truck Mounted Concrete Pump with boom*; Underground Boring and/or Mining Machines 5 ft in diameter and over tunnel, etc.*; Wheel Excavator* & Widener (Apsco); Raised or Blind Hoe Drill, Tunnel & Shaft*

GROUP 2: Batch Plant*; Bituminous Mixer; Boiler and Throttle Valve; Bulldozer; Car Loader Trailing Conveyors; Combination Backhoe Front End Loader Machine, (less than 1 cu yd Backhoe Bucket with attachments); Compressor and Throttle Valve; Compressor, common receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S series to and including 27 cu ft; Concrete Spreader; Concrete Curing Machine; Burlap Machine; Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or similar type); Drills (all); Finishing Machine-Concrete; Greaser Engineer; Highlift Shovels or Front End Loader; Hoist- Sewer Dragging Machine; Hydraulic Boom Trucks, all attachments; Hydro-Blaster (requires two operators); Laser Screed*; Locomotives, Dinky; Off-Road Hauling Units (including articulating); Pump Cretes; Squeeze Cretes-Screw Type pumps, Gypsum Bulker and Pump; Roller Asphalt; Rotary Snow Plows; Rototiller, Seaman, self-Propelled; Scoops-Tractor Drawn; Self- propelled Compactor; Spreader-Chip-Stone; Scraper; Scraper-Prime Mover in Tandem regardless of size (add \$1.00 to Group 2 hourly rate for each hour and for each machine attached thereto add \$1.00 to Group 2 hourly rate for each hour); Tank Car Heater; Tractors, Push, pulling Sheeps Foot, Disc, or Compactor, etc; Tug Boats

GROUP 3: Boilers; Brooms, all power propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer, two bag and over; Conveyor, Portable; Farm type Tractors used for mowing, seeding, etc; Fireman on Boilers; Forklift Trucks; Grouting Machines; Hoists, Automatic; Hoists, all Elevators; Hoists, Tugger single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-hole Digger; Power Saw, Concrete, Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with A-Frame; Work Boats; Tamper-Form motor driven

GROUP 4: Air compressor - Small 250 and under (1 to 5 not to exceed a total of 300 ft); Air Compressor - Large over 250; Combination - Small Equipment Operator; Directional Boring Machine; Generators - Small 50 kw and under; Generators - Large , over 50 kw; Heaters, Mechanical; Hydraulic power unit (Pile Driving, Extracting or Drilling); Light Plants (1 to 5); Pumps, over 3" (1 to 3, not to exceed a total of 300 ft); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 small electric drill winches;

GROUP 5: Bobcats (All); Brick Forklifts; Oilers; Directional Boring

*Requires Oiler

IRON0001-014 06/01/2023DU PAGE (Eastern 1/4), LAKE, AND MCHENRY (Hebron, Woodstock,
and East thereof) COUNTIES

	Rates	Fringes
IRONWORKER		
Sheeter.....	\$ 57.25	43.75
Structural and Reinforcing..	\$ 57.00	43.75

IRON0063-003 06/01/2024LAKE, DUPAGE (Eastern 1/4) and MCHENRY (HEBRON, WOODSTOCK &
EAST THEREOF) COUNTIES

	Rates	Fringes
IRONWORKER, ORNAMENTAL.....	\$ 57.51	42.81

IRON0393-003 06/01/2021DEKALB (SOUTHEASTERN 2/3 including Sycamore and Dekalb),
DUPAGE (REMAINDER), KANE, KENDALL (NORTHERN PART), and MCHENRY
(SOUTHEAST 1/4) COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 48.83	39.84

IRON0444-006 06/01/2022

KENDALL (Southern Part) and WILL COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 47.80	42.50

IRON0498-003 06/01/2021BOONE, DEKALB (EXCEPT Southeast), and MCHENRY (Northwest)
COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 41.37	44.41

LAB00002-004 06/01/2022

DUPAGE COUNTY

	Rates	Fringes
LABORER (SEWER CONSTRUCTION)		
GROUP 1.....	\$ 47.40	33.16
GROUP 2.....	\$ 47.53	33.16
GROUP 3.....	\$ 47.63	33.16
GROUP 4.....	\$ 47.75	33.16
GROUP 5.....	\$ 47.40	33.16

LABORER CLASSIFICATIONS

GROUP 1: Signalmen Top Laborers, and all other Laborers not Mentioned.

GROUP 2: Concrete Laborers; Steel Setters.

GROUP 3: Cement Carriers; Cement Mixers; Concrete Repairmen; Mortar Men; Scaffold Men; and Second Bottom Men.

GROUP 4: Bottom Men; Bracers-Bracing; Bricklayer's Tender; Catch Basin Digger; Drainlayer; Dynamiter; Form Men; Jackhammermen; Powerpac; Pipelayers; Rodders; Welders & Burners; Well Point System Men.

GROUP 5: Asbestos Abatement Laborers, Toxic and Hazardous Waste Removal Laborers & Dosimeter use (any device) Monitoring Nuclear Exposure.

LAB00002-009 06/01/2022

DU PAGE COUNTY

	Rates	Fringes
LABORER (Compressed Air)		
0 - 15 lbs.....	\$ 48.40	33.16
16 - 20 lbs.....	\$ 48.90	33.16
21 - 26 lbs.....	\$ 49.40	33.16
27 - 33 lbs.....	\$ 50.40	33.16
34 lbs and over.....	\$ 51.40	33.16
LABORER (Tunnel and Sewer)		
GROUP 1.....	\$ 47.40	33.16
GROUP 2.....	\$ 47.53	33.16
GROUP 3.....	\$ 47.63	33.16
GROUP 4.....	\$ 47.75	33.16
GROUP 5.....	\$ 47.40	33.16

LABORER CLASSIFICATIONS (TUNNEL)

GROUP 1: Cage tenders; Dumpmen; Flagmen; Signalmen; Top laborers

GROUP 2: Air hoist operator; Key board operator; concrete laborer; Grout; Lock tenders (Free Air Side); Steel setters; Tuggers; Switchmen; Car pusher

GROUP 3: Concrete repairmen; Lock tenders (pressure side); Mortar men; Muckers; Grout machine operators; Track layers

GROUP 4: Air trac drill operator; Miner; Bricklayer tenders; Concrete blower operator; Drillers; Dynamiters; Erector operator; Form men; Jackhammermen; Powerpac; Mining machine operators; Mucking machine operator; Laser beam operator; Liner plate and ring setters; Shield drivers; Power knife operator; Welder- burners; Pipe jacking machine operator; skimmers; Maintenance technician

GROUP 5: Asbestos abatement laborer; Toxic and hazardous waste removal laborer; Dosimeter (any device) monitoring nuclear exposure

LABORER CLASSIFICATIONS (SEWER)

GROUP 1: Signalmen; Top laborers and All other laborers

GROUP 2: Concrete laborers and Steel setters

GROUP 3: Cement carriers; Cement mixers; Concrete repairmen;
Mortar men; Scaffold men; Second Bottom men

GROUP 4: Air trac drill operator; Bottom men;
Bracers-bracing; Bricklayer tenders; Catch basin diggers;
Drainlayers; dynamiters; Form men; Jackhammermen; Powerpac;
Pipelayers; Rodders; Welder-burners; Well point systems men

GROUP 5: Asbestos abatement laborer, Toxic and hazardous
waste removal laborer; Dosimeter (any device) monitoring
nuclear exposure

LAB00032-007 05/01/2024

DE KALB COUNTY

	Rates	Fringes
LABORER		
General Laborer.....	\$ 44.59	36.11
Skilled Laborer.....	\$ 47.94	36.11

LABORER CLASSIFICATIONS

General Laborer: Carpenter Tender, Tool Cribman, Fireman or Salamander Tender, Flagman, Gravel Box Man, Bumpman & Spotter, Form Handler, Material Handler, Fencing Laborer, Cleaning Lumber, Pit Man, Material Checker, Landscaper, Unloading Explosives, Laying of Sod, Planting of Trees, Asphalt Workers With Machine & Layers, Asphalt Plant Laborer, Wrecking, Fire-proofing, Driving Stakes, Stringlines for All Machinery, Window Cleaning, Demolition Worker, Explosive Handling, Trimming & Removal of Trees, Multi-Plate Pipe, Pilot Cars for Traffic Control, Power Rigging

Skilled Laborer: Asbestos Abatement Worker; Hazardous Waste Worker Handling any Materials with any Foreign Matter Harmful to Skin or Clothing, Track Labor, Cement Handler, Chloride Handler, Unloading & Laborers with Steel Workers & Re-bars, Wet Concrete Workers, Tunnel Tenders in Free Air, Batch Dumper, Mason Tender, Kettle & Tar Man, Tank Cleaner, Plastic Installer, Scaffold Worker, Motorized Buggies or Motorized Unit Used For Wet Concrete or Handling of Building Materials, Laborers With De-Watering Systems, Sewer Workers Plus Depth, Vibrator Operator; Cement Silica, Clay, Fly Ash, Lime & Plasters Handlers (Bulk or Bag); Cofferdam Worker Plus Depth, Concrete Paving, Placing, Cutting & Tying of Reinforcing, Deck Hand, Dredge Hand and Shore Laborer, Bankman on Floating Plant, Grade Checker, Power Tools, Front End Man on Chip Spreader, Caisson Worker Plus Depth, Gunnite Nozzleman, Leadman on Sewer Work, Welder, Cutter, Burner & Torchman, Chain Saw Operator, Jackhammer & Drill Operator, Layout Man and/or Tile Layer, Steel Form Setter - Street & Highway, Air Tamping Hammerman, Signal Man On Crane, Concrete Saw Operator, Screenman on Asphalt Paver, Tending Masons with Hot Material or Where Foreign Materials are used, Mortar Mixer Operator, Multiple Concrete Duct - Leadman, Luteman, Asphalt Raker Curb Asphalt Machine Operator, Ready Mix

Scaleman Permanent Portable or Temporart Plant, Laborer Handling Masterplate or Similar Materials, Laser Beam Operator, Concrete Burning Machine Operator, Coring Machine Operator, Plaster Tender, Underpinning & Shoring of Buildings, Pump Man, Manhole & Catch Basin, Dirt & Stone Tamper, Hoseman on Concrete Pump.

LAB00075-002 06/01/2022

WILL COUNTY

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 47.40	33.16
GROUP 2.....	\$ 47.75	33.16
GROUP 3.....	\$ 47.40	33.16
GROUP 4.....	\$ 47.75	33.16
GROUP 5.....	\$ 47.60	33.16
GROUP 6.....	\$ 47.75	33.16
GROUP 7.....	\$ 47.60	33.16

LABORER CLASSIFICATIONS

GROUP 1 - Mortar mixers, handling asphalt shingles; Scaffolds; Sewer and trench work (ground level down to 8 feet); Catch basin and manhole diggers, mesh handling on road work; Cement and mineral filler handler; Concrete puddlers; Batch dumpers (cement & asphalt); Vibrator operators; Sand and stone wheelers to mixer Handlers); Concrete wheelers; Airtamping hammermen; Concrete & paving breakers; Rock drillers/Jackhammermen; Chipping hammermen 1-Bag mixer; Asphalt laborer; Chain and power saws; Pit men; Fencing laborers; Mason tenders (mortar and brick wheeler); Kettleman & tarmen, tank cleaners; Scaffold and staging laborers; Pot Firemen (tarmen); Heaters tender for any purpose; Water pumps (portable water pumps shall be tended by laborers if the employer determines tending is required); Rip rap; Handling of slab steel road forms in any manner, except road form setting, setting center strips, Contraction and expansion joints (road work); Unloading and handling of lumber, brick, transite materials, cast iron water pipe, reinforced concrete rods, sewer and drain tile, railroad tiles and all other creosoted materials; paving blocks and concrete forms; Handling of insulation of any type; all work involving the unloading of materials, fixtures, or furnishing, whether crated or uncrated; all mortar and composition mixers of sewer work; track laborers; Chimney and silo laborers working at a height of 1 to 48 feet; All laborers working on swinging suspended, or any type or make of scaffolding 1 to 48 feet; All laborers working inside a sphere or any type or make of tank; Working inside a sphere or any type or make of tank from bottom to a height of 48 feet; Form strippers (any type); Mechanical or motorized buggies, for concrete or masons employers; Use of skid steer loads or any other machinery which replaces the wheelbarrow or buggy; Handling multiple concrete duct or any other type of pipe used in public utility work unless otherwise specified herein; Snapping of wall ties and removal of rods; drilling of anchor bolt holes; Concrete or asphalt clipper type saws and self-propelled saws; Shoulder and grade laborers; All hydraulic electric and air or any other type of tools; Grouting and caulking; Cleaning lumber, Nail pulling, Deck

hand; Dredgehand; Shore laborer; Bankmen on Floating Plant; Tool and material checkers; Signalmen and Flagmen on all construction work; Cleaning of debris; Removal of trees; Concrete curing, temporary concrete protection regardless of manner or materials used; Laborers on Apsco; Janitorial; Wrecking and demolition laborers

GROUP 2 - Sewer and drain pipe layers and multiple concrete duct or any other type of pipe used, on public utility work (ground level to 8 feet); Pumpcrete pipe handlers

GROUP 3 - Asphalt rakers; Hod carriers; Plasterer laborers; Gunnite laborers, Slab for setters on roads, highways, streets, airport runways, and radii (any type of form) stringline men for all aforementioned work; Wagon and tower drillers on land and floating plant used on dredging; Asphalt gunners and plug men (undercoating on road work); Mortar pump laborers; Plaster pump laborers

GROUP 4 - Tunnel miners, and all laborers inside tunnel; Air blow pipemen; Torchmen (burners); Mortaring men on sewer and drain pipe (the applying of mortar and composition mixes); All bottom men on sewer work-all sewer and drain pipelayers-multiple concrete duct or any other type of pipe used on public utility work-8 feet or more below ground level, and all other sewer and trench laborers 8 feet or more below ground level regardless of excavation area; All labor work inside cofferdam; Use of a 10 foot or more drill steel for hand held drills; Caisson laborers ground level down 15 feet; All air tools 8 feet or more below ground level; All laborers working on swinging-suspended or any type or make of scaffolds, 48 feet to 100 feet; All chimney and silo laborers working at a height of 48 to 100 feet; All tamping hammers over 150 lbs.; All laborers working inside of a sphere or any type or make of tank at a height of 48 feet to 100 feet; all hydraulic, electric and air tools or any other type 8 feet or more below ground level; Vibrators-any type-8 feet or more below ground level

GROUP 5 - Gunnite nozzle men; Caisson laborers and all tamping hammers from 150 lbs and over; from 15 feet below ground level down to 50 feet; and all laborers working inside of a sphere or any type of tank for every additional 50 feet or part thereof above 100 feet in height

GROUP 6 - All underground cavern laborers; Caisson laborers 50 feet or more below ground level; Laborers working under radio active conditions (suiting up); Blasting men (Powdermen)

GROUP 7 - Dosimeter (any device) used for monitoring nuclear exposure; Asbestos abatement worker; Toxic and hazardous waste removal laborer; and chimney and silo laborers for every additional 50 feet or any part thereof above 100 feet high

LAB00149-002 06/01/2022

BOONE, KANE, KENDALL, AND McHENRY COUNTIES

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 47.40	33.16
GROUP 2.....	\$ 47.68	33.16

GROUP 3.....	\$ 47.68	33.16
GROUP 4.....	\$ 47.68	33.16
GROUP 5.....	\$ 47.63	33.16
GROUP 6.....	\$ 47.75	33.16
GROUP 7.....	\$ 47.75	33.16
GROUP 8.....	\$ 47.40	33.16
GROUP 9.....	\$ 48.40	33.16

LABORER CLASSIFICATIONS

GROUP 1: Common laborer, Asphalt laborer, Asphalt plant laborer, Striping laborer, Clipper type concrete saw, Self-propelled saws

GROUP 2: Air tampers & Vibrators

GROUP 3: Mortar & Concrete mixers

GROUP 4: Stringline & form setter; Torchman (demolition), Sheeting & Cribbing, Black top rakers & lutemen, Machine screwmen

GROUP 5: Chain saw man, Jackhammer man, Drillman, Concrete badders & air spade,

GROUP 6: Tunnel laborers, Tile layers & bottom men

GROUP 7: Caisson diggers, Dynamiters

GROUP 8: Flagman

GROUP 9: Asbestos apatement laborers, Toxic & hazardous waste removal laborers & Dosimeter (any device) monitoring nuclear exposure

LAB00152-003 06/01/2022

LAKE COUNTY

	Rates	Fringes
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LABORER

GROUP 1.....	\$ 47.40	33.16
GROUP 2.....	\$ 47.48	33.16
GROUP 3.....	\$ 47.40	33.16
GROUP 4.....	\$ 47.63	33.16
GROUP 5.....	\$ 47.60	33.16
GROUP 6.....	\$ 47.60	33.16

LABORER CLASSIFICATIONS

GROUP 1: General laborers; Asphalt

GROUP 2: Cement gun laborers

GROUP 3: Asphalt Tampers and Smoothers

GROUP 4: Rakers and Lutemen; Machine screwman; Kettlemen; Mixermen, Drum-Men; Jackhammermen (Asphalt); Mite Box Spreaders; Laborers on birch overman and similar spreader equipment; Laborers on apscos; Laborers on Air Compressors; Paving Form Setters; Jackhammerman (Concrete); Power Drive Concrete Saws

GROUP 5: Cement Gun Nozzle (Gunitite)

GROUP 6: Asbestos abatement laborers; Toxic and hazardous waste removal laborers; Dosimeter (any device monitoring nuclear exposure)

PAIN0014-003 06/01/2024

LAKE and WILL COUNTIES

	Rates	Fringes
PAINTER: Brush Only.....	\$ 53.05	33.91

PAIN0030-001 06/01/2024

DE KALB, DU PAGE, KANE, KENDALL AND MCHENRY COUNTIES

	Rates	Fringes
PAINTER Brush, Drywall Taper/Finisher, Sandblaster, and Spray.....	\$ 53.05	27.63

PAIN0030-004 06/01/2024

BOONE, JO DAVIESS, LEE, OGLE, STEPHENSON AND WINNEBAGO COUNTIES

	Rates	Fringes
PAINTER Brush, Roller, Spray, Sandblasting, Paperhanger, Drywall Finishing, Taper, and Spray Structural Steel..	\$ 45.15	29.41

PLAS0011-002 06/01/2023

WILL COUNTY

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 46.25	45.10

PLAS0011-008 06/01/2023

DE KALB, KANE, KENDALL, AND MCHENRY COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 50.70	40.60

PLAS0011-013 06/01/2023

LAKE COUNTY

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 48.50	42.82

PLAS0011-015 06/01/2023

BOONE COUNTY

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 41.03	36.39
PLASTERER.....	\$ 37.90	37.66

PLAS0803-001 08/01/2010		

DUPAGE COUNTY

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 38.00	24.03

* TEAM0179-002 06/01/2024		

KENDALL and WILL COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2 or 3 Axle Trucks.....	\$ 44.82	0.25+a
4 Axle Trucks.....	\$ 44.97	0.25+a
5 Axle Trucks.....	\$ 45.17	0.25+a
6 Axle Trucks.....	\$ 45.37	0.25+a

FOOTNOTES:

- a. \$1055.60 per week.
- b. Lowboy rate based on number of axles

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50

feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

* TEAM0301-001 06/01/2024

LAKE AND MCHENRY COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2-3 AXLES.....	\$ 44.54	13.40+a
4 AXLES.....	\$ 44.69	13.40+a
5 AXLES.....	\$ 44.89	13.40+a
6 AXLES.....	\$ 45.09	13.40+a

FOOTNOTES:

a.\$500.00 per week pension.

b. Lowboy is an additional \$1.50 per hour

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over;

Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turntrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

* TEAM0325-004 06/01/2024

BOONE and WINNEBAGO COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2 - 3 Axles.....	\$ 45.47	25.70
4 Axles.....	\$ 45.62	25.70
5 Axles.....	\$ 45.82	25.70
6 Axles.....	\$ 45.93	25.70

FOOTNOTE: An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Forklifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers Pole Trailer, up to 40 feet; Power Mower Tractors; Skipman; Slurry Trucks, two-man operation; Teamsters; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turntrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turntrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long, additional \$0.50 per

hour; Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more

*Mechanic*Truck Welder and Truck Painter; *Winter Rate: Between Dec. 15 and Feb. 28 the mechanic and welder rate shall be \$2.00 less than the scheduled scale. Truck Painter and Truck Welder classifications shall only apply in areas where and when it has been a past area practice; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories

Group 4 - Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

* TEAM0330-002 06/01/2024

DEKALB COUNTY

	Rates	Fringes
TRUCK DRIVER		
2-3 AXLES.....	\$ 43.43	0.25+a
4 AXLES.....	\$ 43.58	0.25+a
5 AXLES.....	\$ 43.78	0.25+a
6 AXLES.....	\$ 43.98	0.25+a

FOOTNOTE: a. \$1112.34 per week

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump

Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

* TEAM0673-003 06/01/2024

DU PAGE and KANE COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2-3 AXLES.....	\$ 44.06	0.25+a
4 AXLES.....	\$ 44.21	0.25+a
5 AXLES.....	\$ 44.41	0.25+a
6 AXLES.....	\$ 44.61	0.25+a

FOOTNOTE: a.

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Low-Boy is an additional \$1.50 per hour

Health and Welfare: \$453.20 per week

Penson: \$589.90 per week

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

TEAM0731-002 04/01/2023

	Rates	Fringes
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Traffic Control Device Monitor

TRAFFIC SAFETY WORKER:

Primary duties include but are not limited to the delivery, maintenance and pick-up of traffic control devices, the set-up and installation of traffic signs, pavement markings, barricades, crash barrels and glare screens, traffic control surveillance, the repair and maintenance trucks, cars, arrow boards, message signs, barricade and sign fabrication equipment.....\$ 40.10

20.95

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including

preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

State Adopted Rate Identifiers

Classifications listed under the ""SA"" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R. 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the ?SA? identifier took effect under state law in the state from which the rates were adopted.

----- WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an

interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

**JACKSON AREA IMPROVEMENT PROJECT
VILLAGE OF VILLA PARK**

APPENDIX H

**INTERGOVERNMENTAL AGREEMENT BETWEEN STATE OF ILLINOIS IEMA AND VILLAGE OF
VILLA PARK**



**INTERGOVERNMENTAL GRANT AGREEMENT
BETWEEN
THE STATE OF ILLINOIS, ILLINOIS EMERGENCY MANAGEMENT AGENCY
AND
Village of Villa Park**

The Illinois Emergency Management Agency (Grantor), with its principal office at 1035 Outer Park Drive, Springfield, Illinois 62704, and Village of Villa Park (Grantee), with its principal office at 20 South Ardmore Avenue, Villa Park, Illinois 60181-2610, hereby enter into this Intergovernmental Grant Agreement (Agreement). Grantor and Grantee are collectively referred to herein as "Parties" or individually as a "Party."

**PART ONE – THE UNIFORM TERMS
RECITALS**

WHEREAS, it is the intent of the Parties to perform consistent with all Exhibits and attachments hereto and pursuant to the duties and responsibilities imposed by Grantor under the laws of the State of Illinois and in accordance with the terms, conditions and provisions hereof.

NOW, THEREFORE, in consideration of the foregoing and the mutual agreements contained herein, and for other good and valuable consideration, the value, receipt and sufficiency of which are acknowledged, the Parties hereto agree as follows:

**ARTICLE I
AWARD AND GRANTEE-SPECIFIC INFORMATION AND CERTIFICATION**

1.1. DUNS Number; SAM Registration; Nature of Entity. Under penalties of perjury, Grantee certifies that 046573184 is Grantee's correct DUNS number, that "UEI" is Grantee's correct UEI, if applicable, that 36-6006132 is Grantee's correct FEIN, and that Grantee has an active State registration and SAM registration. Grantee is doing business as a Government Unit.

1.2. Amount of Agreement. Grant Funds shall not exceed **\$5,608,000.00**, of which \$4,000,000.00 are federal funds. (IEMA's share not to exceed \$4,000,000.00.) Grantee agrees to accept Grantor's payment as specified in the Exhibits and attachments incorporated herein as part of this Agreement. Grantee is required to match these funds on a cost-sharing basis of not more than 71 percent Federal and at least 29 percent non-Federal contributions. Grantee is required to provide and/or secure the full non-Federal share for mitigation activities with eligible expenses as outlined in Exhibit C.

1.3. Identification Numbers. The Federal Award Identification number is EMC-2020-PC-0006, the federal awarding agency is the Federal Emergency Management Agency. If applicable, the Assistance Listing Program Title is Pre-Disaster Mitigation Grant Program (PDMG). The Catalog of State Financial Assistance (CSFA) Number is 97-047. The State Award Identification Number is 451-29633.

1.4. Term. This Agreement shall be effective on 9/22/2020, and shall expire on 9/22/2023, unless terminated pursuant to this Agreement.

1.5. Certification. Grantee certifies under oath that (1) all representations made in this Agreement are true and correct and (2) all Grant Funds awarded pursuant to this Agreement shall be used only for the purpose(s) described herein. Grantee acknowledges that the Award is made solely upon this certification and that any false statements, misrepresentations, or material omissions shall be the basis for immediate termination of this Agreement and repayment of all Grant Funds.

1.6. Signatures. In witness whereof, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives.

Illinois Emergency Management Agency

[VILLAGE OF VILLA PARK]

By: _____

By: _____

Alicia Tate-Nadeau, Director

Rich Salerno, Village of Villa Park

Signature of Authorized Representative

Date: _____

Date: _____

By: _____

By: _____

Signature of Designee

Signature of Designee

Printed Name: Alicia Tate-Nadeau

Printed Name: Mr. Rich Salerno

Printed Title: Director

Printed Title: Interim Director of Public Works

By: _____

Karl V. Pound, Chief Financial Officer

Date: _____

By: _____

Signature of Designee

Printed Name: Karl V. Pound

Printed Title: Chief Financial Officer

By: _____

Eric Lohrenz, General Counsel

Date: _____

By: _____

Signature of Designee

Printed Name: Eric Lohrenz

**ARTICLE II
REQUIRED REPRESENTATIONS**

2.1. Standing and Authority. Grantee warrants that:

- (a) Grantee is a governmental entity.
- (b) Grantee has the requisite power and authority to execute and deliver this Agreement and all documents to be executed by it in connection with this Agreement, to perform its obligations hereunder and to consummate the transactions contemplated hereby.
- (c) The execution and delivery of this Agreement, and the other documents to be executed by Grantee in connection with this Agreement, and the performance by Grantee of its obligations hereunder have been duly authorized by all necessary entity action.
- (d) This Agreement and all other documents related to this Agreement, including the Uniform Grant Application, the Exhibits and attachments to which Grantee is a party constitute the legal, valid and binding obligations of Grantee enforceable against Grantee in accordance with their respective terms.

2.2. Compliance with Internal Revenue Code. Grantee certifies that it does and will comply with all provisions of the Federal Internal Revenue Code (26 USC 1), the Illinois Revenue Act (35 ILCS 5), and all rules promulgated thereunder, including withholding provisions and timely deposits of employee taxes and unemployment insurance taxes.

2.3. Compliance with Federal Funding Accountability and Transparency Act of 2006. Grantee certifies that it does and will comply with the reporting requirements of the Federal Funding Accountability and Transparency Act of 2006 (P.L. 109-282) (FFATA) with respect to Federal Awards greater than or equal to \$30,000. A FFATA sub-award report must be filed by the end of the month following the month in which the award was made.

2.4. Compliance with Uniform Grant Rules (2 CFR Part 200). Grantee certifies that it shall adhere to the applicable Uniform Administrative Requirements, Cost Principles, and Audit Requirements, which are published in Title 2, Part 200 of the Code of Federal Regulations, and are incorporated herein by reference. See 44 Ill. Admin. Code 7000.30(b)(1)(A).

2.5. Compliance with Registration Requirements. Grantee certifies that it: (i) is registered with the Federal SAM if seeking an Award that is partially or fully paid by Federal funds, and registered with the State equivalent of SAM; (ii) is in good standing with the Illinois Secretary of State, if applicable; (iii) has a valid DUNS number, (iv) has a valid UEI, if applicable; and (v) have successfully completed the annual registration and prequalification through the Grantee Portal. It is Grantee's responsibility to remain current with these registrations and requirements. If Grantee's status with regard to any of these requirements change, or the certifications made in and information provided in the Uniform Grant Application changes, Grantee must notify the Grantor in accordance with ARTICLE XVIII.

**ARTICLE III
DEFINITIONS**

3.1. Definitions. Capitalized words and phrases used in this Agreement have the following meanings:

“2 CFR Part 200” means the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards published in Title 2, Part 200 of the Code of Federal Regulations.

“Agreement” or “Grant Agreement” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Allocable Costs” means costs allocable to a particular cost objective if the goods or services involved are chargeable or assignable to such cost objective in accordance with relative benefits received or other equitable relationship. Costs allocable to a specific Program may not be shifted to other Programs in order to meet deficiencies caused by overruns or other fund considerations, to avoid restrictions imposed by law or by the terms of this Agreement, or for other reasons of convenience.

“Allowable Costs” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Assistance Listings” has the same meaning as in 2 CFR 200.1.

“Assistance Listing Number” has the same meaning as in 2 CFR 200.1.

“Assistance Listing Program Title” has the same meaning as in 2 CFR 200.1.

“Award” has the same meaning as in 44 Ill. Admin. Code 7000.20.

“Budget” has the same meaning as in 44 Ill. Admin. Code 7000.20.

“Budget Period” has the same meaning as in 2 CFR 200.1.

“Catalog of State Financial Assistance” or “CSFA” has the same meaning as in 44 Ill. Administrative Code 7000.30

“Close-out Report” means a report from the Grantee allowing the Grantor to determine whether all applicable administrative actions and required work have been completed, and therefore closeout actions can commence.

“Conflict of Interest” has the same meaning as in 44 Ill. Admin. Code 7000.20.

“Consolidated Financial Report” or “CYEFR” means a financial information presentation in which the assets, equity, liabilities, and operating accounts of an entity and its subsidiaries are combined (after eliminating all inter-entity transactions) and shown as belonging to a single reporting entity.

“Cost Allocation Plan” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“CSFA” or “Catalog of State Financial Assistance” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Direct Costs” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Disallowed Costs” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“DUNS Number” means a unique nine digit identification number provided by Dun & Bradstreet for each physical location of Grantee’s organization. Assignment of a DUNS Number is mandatory for all organizations seeking an Award from the State of Illinois.

“FAIN” means the Federal Award Identification Number.

“FFATA” or “Federal Funding Accountability and Transparency Act” has the same meaning as in 31 USC 6101; P.L. 110-252.

“Fixed-Rate” has the same meaning as in 44 Ill. Admin. Code 7000.20. “Fixed-Rate” is in contrast to fee-for-service, 44 Ill. Admin. Code 7000.20.

“GAAP” or “Generally Accepted Accounting Principles” has the same meaning as in 44 Ill. Admin. Code 7000.20.

“GATU” means the Grant Accountability and Transparency Unit of GOMB.

“Generally Accepted Accounting Principles” or “GAAP” has the same meaning as in 2 CFR 200.1.

“GOMB” means the Illinois Governor’s Office of Management and Budget.

“Grant Funds” has the same meaning as in 30 ILCS 705.

“Grantee Portal” has the same meaning as in 44 Ill. Admin. Code Part 7000.

“Improper Payment” has the same meaning as in 2 CFR 200.1.

“Indirect Costs” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Indirect Cost Rate” means a device for determining in a reasonable manner the proportion of indirect costs each Program should bear. It is a ratio (expressed as a percentage) of the Indirect Costs to a Direct Cost base. If reimbursement of Indirect Costs is allowable under an Award, Grantor will not reimburse those Indirect Costs unless Grantee has established an Indirect Cost Rate covering the applicable activities and period of time, unless Indirect Costs are reimbursed at a fixed rate.

“Indirect Cost Rate Proposal” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Net Revenue” means an entity’s total revenue less its operating expenses, interest paid, depreciation, and taxes. “Net Revenue” is synonymous with “Profit.”

“Nonprofit Organization” has the same meaning as in 2 CFR 200.1.

“Notice of Award” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“OMB” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Obligations” has the same meaning as in 44 Ill. Administrative Code 7000.30.

“Period of Performance” has the same meaning as in 2 CFR 200.1.

“Prior Approval” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Profit” means an entity’s total revenue less its operating expenses, interest paid, depreciation, and taxes. “Profit” is synonymous with “Net Revenue.”

“Program” means the services to be provided pursuant to this Agreement.

“Program Costs” means all Allowable Costs incurred by Grantee and the value of the contributions made by third parties in accomplishing the objectives of the Award during the Term of this Agreement.

“Related Parties” has the meaning set forth in Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 850-10-20.

“SAM” means the federal System for Award Management (SAM); which is the Federal repository into which an entity must provide information required for the conduct of business as a recipient. 2 CFR 25 Appendix A (1)(C)(1).

“State” means the State of Illinois.

“Term” has the meaning set forth in Paragraph 1.4.

“Unallowable Costs” has the same meaning as in 44 Ill. Admin. Code 7000.30.

“Unique Entity Identifier or “UEI” means the unique identifier assigned to the Grantee or to subrecipients by SAM.

ARTICLE IV PAYMENT

4.1. Availability of Appropriation; Sufficiency of Funds. This Agreement is contingent upon and subject to the availability of sufficient funds. Grantor may terminate or suspend this Agreement, in whole or in part, without penalty or further payment being required, if (i) sufficient funds for this Agreement have not been appropriated or otherwise made available to the Grantor by the State or the Federal funding source, (ii) the Governor or Grantor reserves funds, or (iii) the Governor or Grantor determines that funds will not or may not be available for payment. Grantor shall provide notice, in writing, to Grantee of any such funding failure and its election to terminate or suspend this Agreement as soon as practicable. Any suspension or termination pursuant to this Section will be effective upon the date of the written notice unless otherwise indicated.

4.2. Pre-Award Costs. Pre-Award costs are not permitted unless specifically authorized by the Grantor. If they are authorized, pre-award costs must be charged to the initial Budget Period of the award, unless otherwise specified by the Grantor. 2 CFR 200.458

4.3. Return of Grant Funds. Any Grant Funds remaining at the end of the Agreement period which are not expended or legally obligated by Grantee, including those funds obligated pursuant to ARTICLE XVII, at the end of the Agreement period, or in the case of capital improvement Awards at the end of the time period Grant Funds

are available for expenditure or obligation, shall be returned to Grantor within forty-five (45) days. All obligations regarding Grant Funds management shall survive this Agreement's termination or expiration. See 2 CFR 200.343(d); 2 CFR 200.305 (b) (9); 30 ILCS 705/5. A Grantee who is required to reimburse Grant Funds and who enters into a deferred payment plan for the purpose of satisfying a past due debt, shall be required to pay interest on such debt as required by Section 10.2 of the Illinois State Collection Act of 1986. 30 ILCS 210; 44 Ill. Admin Code 7000.450(c). In addition, as required by 44 Ill. Admin. Code 7000.440 (b) (2), unless granted a written extension, Grantee must liquidate all obligations incurred under the Award at the end of the period of performance.

4.4. Cash Management Improvement Act of 1990. Unless notified otherwise in **PART TWO** or **PART THREE**, Federal funds received under this Agreement shall be managed in accordance with the Cash Management Improvement Act of 1990 (31 USC 6501 *et seq.*) and any other applicable Federal laws or regulations. See 2 CFR 200.305; 44 Ill. Admin. Code 7000.

4.5. Payments to Third Parties. Grantee agrees that Grantor shall have no liability to Grantee when Grantor acts in good faith to redirect all or a portion of any Grantee payment to a third party. Grantor will be deemed to have acted in good faith when it is in possession of information that indicates Grantee authorized Grantor to intercept or redirect payments to a third party or when so ordered by a court of competent jurisdiction.

4.6. Modifications to Estimated Amount. If the Agreement amount is established on an estimated basis, then it may be increased by mutual agreement at any time during the Term. Grantor may decrease the estimated amount of this Agreement at any time during the Term if (i) Grantor believes Grantee will not use the funds during the Term, (ii) Grantor believes Grantee has used funds in a manner that was not authorized by this Agreement, (iii) sufficient funds for this Agreement have not been appropriated or otherwise made available to the Grantor by the State or the Federal funding source, (iv) the Governor or Grantor reserves funds, or (v) the Governor or Grantor determines that funds will or may not be available for payment. Grantee will be notified, in writing, of any adjustment of the estimated amount of this Agreement. In the event of such reduction, services provided by Grantee under **Exhibit A** may be reduced accordingly. Grantee shall be paid for work satisfactorily performed prior to the date of the notice regarding adjustment. 2 CFR 200.308.

4.7. Interest.

(a) All interest earned on Grant Funds held by a Grantee shall become part of the Grant Funds when earned and be treated accordingly for all purposes, unless otherwise provided in **PART TWO** or **PART THREE**. 30 ILCS 705/10.

(b) Grant Funds shall be placed in an insured account, whenever possible, that bears interest, unless exempted under 2 CFR 200.305(b)(8) or prohibited from doing so by state law. All interest earned shall be considered Grant Funds and are subject to the same restrictions, unless there is an applicable Federal program rule that takes precedence.

4.8. Timely Billing Required. Grantee must submit any payment request to Grantor within thirty (30) days of the end of the quarter, unless another billing schedule is specified in **PART TWO** or **PART THREE**. Failure to submit such payment request timely will render the amounts billed an unallowable cost which Grantor cannot reimburse. In the event that Grantee is unable, for good cause, to submit its payment request timely, Grantee shall timely notify Grantor and may request an extension of time to submit the payment request. Grantor's approval of Grantee's request for an extension shall not be unreasonably withheld.

4.9. Certification. Pursuant to 2 CFR 200.415, each invoice and report submitted by Grantee (or sub-grantee) must contain the following certification by an official authorized to legally bind the Grantee (or sub-grantee).

By signing this report [or payment request], I certify to the best of my knowledge and belief that the report [or payment request] is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal or State pass-through award; and that supporting documentation has been submitted as required by the grant agreement. I acknowledge that approval for any other expenditure described herein shall be considered conditional subject to further review and verification in accordance with the monitoring and records retention provisions of the grant agreement. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812); (30 ILCS 708/120).

ARTICLE V SCOPE OF GRANT ACTIVITIES/PURPOSE OF GRANT

5.1. Scope of Grant Activities/Purpose of Grant. Grantee will conduct the Grant Activities or provide the services as described in the Exhibits and attachments, including **Exhibit A** (Project Description) and **Exhibit B** (Deliverables), incorporated herein and in accordance with all terms and conditions set forth herein and all applicable administrative rules. In addition, the State's Notice of Award is incorporated herein as an attachment. All Grantor-specific provisions and programmatic reporting required under this Agreement are described in **PART TWO** (The Grantor-Specific Terms). All Project-specific provisions and reporting required under this Agreement are described in **PART THREE**.

5.2. Scope Revisions. Grantee shall obtain Prior Approval from Grantor whenever a Scope revision is necessary for one or more of the reasons enumerated in 2 CFR 200.308. All requests for Scope revisions that require Grantor approval shall be signed by Grantee's authorized representative and submitted to Grantor for approval. Expenditure of funds under a requested revision is prohibited and will not be reimbursed if expended before Grantor gives written approval. See 2 CFR 200.308.

5.3. Specific Conditions. If applicable, specific conditions required after a risk assessment will be included in **Exhibit H**. Grantee shall adhere to the specific conditions listed therein.

ARTICLE VI BUDGET

6.1. Budget. The Budget is a schedule of anticipated grant expenditures that is approved by Grantor for carrying out the purposes of the Award. When Grantee or third parties support a portion of expenses associated with the Award, the Budget includes the non-Federal as well as the Federal share (and State share if

applicable) of grant expenses. The Budget submitted by Grantee at application, or a revised Budget subsequently submitted and approved by Grantor, is considered final and is incorporated herein as an attachment.

6.2. Budget Revisions. Grantee shall obtain Prior Approval from Grantor whenever a Budget revision is necessary for one or more of the reasons enumerated in 44 Ill. Admin. Code 7000.370(b). All requests for Budget revisions that require Grantor approval shall be signed by Grantee's authorized representative and submitted to Grantor for approval. Expenditure of funds under a requested revision is prohibited and will not be reimbursed if expended before Grantor gives written approval. 2 CFR 200.308.

6.3. Discretionary Line Item Transfers. Unless prohibited from doing so in 2 CFR 200.308, transfers between approved line items may be made without Grantor's approval only if the total amount transferred does not exceed the allowable variance of the greater of either (i) ten percent (10%) of the Budget line item or (ii) one thousand dollars (\$1,000) of the Budget line item. Discretionary line item transfers may not result in an increase to the Budget.

6.4. Non-discretionary Line Item Transfers. Total line item transfers exceeding the allowable variance of the greater of either (i) ten percent (10%) of the Budget line item or (ii) one thousand dollars (\$1,000) of the Budget line item require Grantor approval as set forth in Paragraph 6.2.

6.5. Notification. Within thirty (30) calendar days from the date of receipt of the request for Budget revisions, Grantor will review the request and notify Grantee whether the Budget revision has been approved, denied, or the date upon which a decision will be reached.

ARTICLE VII ALLOWABLE COSTS

7.1. Allowability of Costs; Cost Allocation Methods. The allowability of costs and cost allocation methods for work performed under this Agreement shall be determined in accordance with 2 CFR 200 Subpart E and Appendices III, IV, and V.

7.2. Indirect Cost Rate Submission.

(a) All Grantees must make an Indirect Cost Rate election in the Grantee Portal, even grantees that do not charge or expect to charge Indirect Costs. 44 Ill. Admin. Code 7000.420(d).

(i) Waived and de minimis Indirect Cost Rate elections will remain in effect until the Grantee elects a different option.

(b) A Grantee must submit an Indirect Cost Rate Proposal in accordance with federal regulations, in a format prescribed by Grantor. For Grantees who have never negotiated an Indirect Cost Rate before, the Indirect Cost Rate Proposal must be submitted for approval no later than three months after the effective date of the Award. For Grantees who have previously negotiated an Indirect Cost Rate, the Indirect Cost Rate Proposal must be submitted for approval within 180 days of the Grantee's fiscal year end, as dictated in the applicable appendices, such as:

(i) Appendix V and VII to 2 CFR Part 200 governs Indirect Cost Rate Proposals for state and local governments,

(ii) Appendix III to 2 CFR Part 200 governs Indirect Cost Rate Proposals for public and private institutions of higher education,

- (iii) Appendix IV to 2 CFR Part 200 governs Indirect (F&A) Costs Identification and Assignment, and Rate Determination for Nonprofit Organizations, and
- (iv) Appendix V to 2 CFR Part 200 governs state/Local Governmentwide Central Service Cost Allocation Plans.

(c) A Grantee who has a current, applicable rate negotiated by a cognizant federal agency shall provide to Grantor a copy of its Indirect Cost Rate acceptance letter from the federal government and a copy of all documentation regarding the allocation methodology for costs used to negotiate that rate, e.g., without limitation, the cost policy statement or disclosure narrative statement. Grantor will accept that Indirect Cost Rate, up to any statutory, rule-based or programmatic limit.

(d) A Grantee who does not have a current negotiated rate, may elect to charge a de minimis rate of 10% of modified total direct costs which may be used indefinitely. No documentation is required to justify the 10% de minimis Indirect Cost Rate. 2 CFR 200.414(f).

7.3. Transfer of Costs. Cost transfers between Grants, whether as a means to compensate for cost overruns or for other reasons, are unallowable. See 2 CFR 200.451.

7.4. Higher Education Cost Principles. The Federal cost principles that apply to public and private institutions of higher education are set forth in 2 CFR 200 Subpart E and Appendix III.

7.5. Government Cost Principles. The Federal cost principles that apply to State, local and Federally-recognized Indian tribal governments are set forth in 2 CFR 200 Subpart E, Appendix V, and Appendix VII.

7.6. Financial Management Standards. The financial management systems of Grantee must meet the following standards:

(a) **Accounting System.** Grantee organizations must have an accounting system that provides accurate, current, and complete disclosure of all financial transactions related to each State- and Federally-funded Program. Accounting records must contain information pertaining to State and Federal pass-through awards, authorizations, obligations, unobligated balances, assets, outlays, and income. These records must be maintained on a current basis and balanced at least quarterly. Cash contributions to the Program from third parties must be accounted for in the general ledger with other Grant Funds. Third party in-kind (non-cash) contributions are not required to be recorded in the general ledger, but must be under accounting control, possibly through the use of a memorandum ledger. To comply with 2 CFR 200.305(b)(7)(i) and 30 ILCS 708/520. Grantee shall use reasonable efforts to ensure that funding streams are delineated within Grantee's accounting system. See 2 CFR 200.302.

(b) **Source Documentation.** Accounting records must be supported by such source documentation as canceled checks, bank statements, invoices, paid bills, donor letters, time and attendance records, activity reports, travel reports, contractual and consultant agreements, and subaward documentation. All supporting documentation should be clearly identified with the Award and general ledger accounts which are to be charged or credited.

(i) The documentation standards for salary charges to grants are prescribed by 2 CFR 200.430, and in the cost principles applicable to the entity's organization (Paragraphs 7.4 through 7.5).

(ii) If records do not meet the standards in 2 CFR 200.430, then Grantor may notify Grantee in **PART TWO, PART THREE** or **Exhibit H** of the requirement to submit Personnel activity

reports. See 2 CFR 200.430(i)(8). Personnel activity reports shall account on an after-the-fact basis for one hundred percent (100%) of the employee's actual time, separately indicating the time spent on the grant, other grants or projects, vacation or sick leave, and administrative time, if applicable. The reports must be signed by the employee, approved by the appropriate official, and coincide with a pay period. These time records should be used to record the distribution of salary costs to the appropriate accounts no less frequently than quarterly.

(iii) Formal agreements with independent contractors, such as consultants, must include a description of the services to be performed, the period of performance, the fee and method of payment, an itemization of travel and other costs which are chargeable to the agreement, and the signatures of both the contractor and an appropriate official of Grantee.

(iv) If third party in-kind (non-cash) contributions are used for Grant purposes, the valuation of these contributions must be supported with adequate documentation.

(c) **Internal Control.** Effective control and accountability must be maintained for all cash, real and personal property, and other assets. Grantee must adequately safeguard all such property and must provide assurance that it is used solely for authorized purposes. Grantee must also have systems in place that provide reasonable assurance that the information is accurate, allowable, and compliant with the terms and conditions of this Agreement.

(d) **Budget Control.** Records of expenditures must be maintained for each Award by the cost categories of the approved Budget (including indirect costs that are charged to the Award), and actual expenditures are to be compared with Budgeted amounts at least quarterly.

(e) **Cash Management.** Requests for advance payment shall be limited to Grantee's immediate cash needs. Grantee must have written procedures to minimize the time elapsing between the receipt and the disbursement of Grant Funds to avoid having excess funds on hand. 2 CFR 200.305.

7.7. **Federal Requirements.** All Grants, whether funded in whole or in part with either Federal or State funds, are subject to Federal requirements and regulations, including but not limited to 2 CFR Part 200, 44 III. Admin. Code 7000.30(b) and the Financial Management Standards in Paragraph 7.6.

7.8. **Profits.** It is not permitted for any person or entity to earn a Profit from an Award. See, e.g., 2 CFR 200.400(g); see also 30 ILCS 708/60(a)(7).

7.9. **Management of Program Income.** Grantee is encouraged to earn income to defray program costs where appropriate, subject to 2 CFR 200.307.

ARTICLE VIII REQUIRED CERTIFICATIONS

8.1. **Certifications.** Grantee shall be responsible for compliance with the enumerated certifications to the extent that the certifications apply to Grantee.

(a) **Bribery.** Grantee certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois, nor made an admission of guilt of such conduct which is a matter of record (30 ILCS 500/50-5).

(b) **Bid Rigging.** Grantee certifies that it has not been barred from contracting with a unit of State or local government as a result of a violation of Paragraph 33E-3 or 33E-4 of the Criminal Code of 2012 (720 ILCS 5/33E-3 or 720 ILCS 5/33E-4, respectively).

(c) **Debt to State.** Grantee certifies that neither it, nor its affiliate(s), is/are barred from receiving an Award because Grantee, or its affiliate(s), is/are delinquent in the payment of any debt to the State, unless Grantee, or its affiliate(s), has/have entered into a deferred payment plan to pay off the debt, and Grantee acknowledges Grantor may declare the Agreement void if the certification is false (30 ILCS 500/50-11).

(d) **Educational Loan.** Grantee certifies that it is not barred from receiving State agreements as a result of default on an educational loan (5 ILCS 385/1 *et seq.*).

(e) **International Boycott.** Grantee certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provision of the U.S. Export Administration Act of 1979 (50 USC Appendix 2401 *et seq.* or the regulations of the U.S. Department of Commerce promulgated under that Act (15 CFR Parts 730 through 774).

(f) **Dues and Fees.** Grantee certifies that it is not prohibited from receiving an Award because it pays dues or fees on behalf of its employees or agents, or subsidizes or otherwise reimburses them for payment of their dues or fees to any club which unlawfully discriminates (775 ILCS 25/1 *et seq.*).

(g) **Pro-Children Act.** Grantee certifies that it is in compliance with the Pro-Children Act of 2001 in that it prohibits smoking in any portion of its facility used for the provision of health, day care, early childhood development services, education or library services to children under the age of eighteen (18), which services are supported by Federal or State government assistance (except such portions of the facilities which are used for inpatient substance abuse treatment) (20 USC 7181-7184).

(h) **Drug-Free Work Place.** If Grantee is not an individual, Grantee certifies it will provide a drug free workplace pursuant to the Drug Free Workplace Act. 30 ILCS 580/3. If Grantee is an individual and this Agreement is valued at more than \$5,000, Grantee certifies it shall not engage in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance during the performance of the Agreement. 30 ILCS 580/4. Grantee further certifies that it is in compliance with the government-wide requirements for a drug-free workplace as set forth in 41 USC 8102.

(i) **Motor Voter Law.** Grantee certifies that it is in full compliance with the terms and provisions of the National Voter Registration Act of 1993 (52 USC 20501 *et seq.*).

(j) **Clean Air Act and Clean Water Act.** Grantee certifies that it is in compliance with all applicable standards, order or regulations issued pursuant to the Clean Air Act (42 USC §7401 *et seq.*) and the Federal Water Pollution Control Act, as amended (33 USC §1251 *et seq.*).

(k) **Debarment.** Grantee certifies that it is not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this Agreement by any Federal department or agency (45 CFR Part 76), or by the State (See 30 ILCS 708/25(6)(G)).

(l) **Non-procurement Debarment and Suspension.** Grantee certifies that it is in compliance with Subpart C of 2 CFR Part 180 as supplemented by 2 CFR Part 376, Subpart C.

(m) **Grant for the Construction of Fixed Works.** Grantee certifies that all Programs for the construction of fixed works which are financed in whole or in part with funds provided by this Agreement shall be subject to the Prevailing Wage Act (820 ILCS 130/0.01 *et seq.*) unless the provisions of that Act exempt its application. In the construction of the Program, Grantee shall comply with the requirements of the Prevailing Wage Act including, but not limited to, inserting into all contracts for such construction a stipulation to the effect that not less than the prevailing rate of wages as applicable to the Program shall be paid to all laborers, workers, and mechanics performing work under the Award and requiring all bonds of contractors to include a provision as will guarantee the faithful performance of such prevailing wage clause as provided by contract.

(n) **Health Insurance Portability and Accountability Act.** Grantee certifies that it is in compliance with the Health Insurance Portability and Accountability Act of 1996 (HIPAA), Public Law No. 104-191, 45 CFR Parts 160, 162 and 164, and the Social Security Act, 42 USC 1320d-2 through 1320d-7, in that it may not use or disclose protected health information other than as permitted or required by law and agrees to use appropriate safeguards to prevent use or disclosure of the protected health information. Grantee shall maintain, for a minimum of six (6) years, all protected health information.

(o) **Criminal Convictions.** Grantee certifies that neither it nor any managerial agent of Grantee has been convicted of a felony under the Sarbanes-Oxley Act of 2002, nor a Class 3 or Class 2 felony under Illinois Securities Law of 1953, or that at least five (5) years have passed since the date of the conviction. Grantee further certifies that it is not barred from receiving an Award under 30 ILCS 500/50-10.5, and acknowledges that Grantor shall declare the Agreement void if this certification is false (30 ILCS 500/50-10.5).

(p) **Forced Labor Act.** Grantee certifies that it complies with the State Prohibition of Goods from Forced Labor Act, and certifies that no foreign-made equipment, materials, or supplies furnished to the State under this Agreement have been or will be produced in whole or in part by forced labor, convict labor, or indentured labor under penal sanction (30 ILCS 583).

(q) **Illinois Use Tax.** Grantee certifies in accordance with 30 ILCS 500/50-12 that it is not barred from receiving an Award under this Paragraph. Grantee acknowledges that this Agreement may be declared void if this certification is false.

(r) **Drone Purchase.** Grantee certifies that, in accordance with guidelines issued from the U.S. Department of Home Security, no grant funds will be utilized to purchase an Unmanned Aircraft System (drone) or any components of a drone whose manufactured origin is the country of China.

(s) **Environmental Protection Act Violations.** Grantee certifies in accordance with 30 ILCS 500/50-14 that it is not barred from receiving an Award under this Paragraph. Grantee acknowledges that this Agreement may be declared void if this certification is false.

(t) **Goods from Child Labor Act.** Grantee certifies that no foreign-made equipment, materials, or supplies furnished to the State under this Agreement have been produced in whole or in part by the labor of any child under the age of twelve (12) (30 ILCS 584).

(u) **Federal Funding Accountability and Transparency Act of 2006.** Grantee certifies that it is in compliance with the terms and requirements of 31 USC 6101.

**ARTICLE IX
CRIMINAL DISCLOSURE**

9.1. Mandatory Criminal Disclosures. Grantee shall continue to disclose to Grantor all violations of criminal law involving fraud, bribery or gratuity violations potentially affecting this Award. See 30 ILCS 708/40. Additionally, if Grantee receives over \$10 million in total Grant Funds, funded by either State or Federal funds, during the period of this Award, Grantee must maintain the currency of information reported to SAM regarding civil, criminal or administrative proceedings as required by 2 CFR 200.113 and Appendix II of 2 CFR Part 200, and 30 ILCS 708/40.

**ARTICLE X
UNLAWFUL DISCRIMINATION**

10.1. Compliance with Nondiscrimination Laws. Both Parties, their employees and subcontractors under subcontract made pursuant to this Agreement, remain compliant with all applicable provisions of State and Federal laws and regulations pertaining to nondiscrimination, sexual harassment and equal employment opportunity including, but not limited to, the following laws and regulations and all subsequent amendments thereto:

- (a) The Illinois Human Rights Act (775 ILCS 5/1-101 *et seq.*), including, without limitation, 44 Ill. Admin. Code Part 750, which is incorporated herein;
- (b) The Public Works Employment Discrimination Act (775 ILCS 10/1 *et seq.*);
- (c) The United States Civil Rights Act of 1964 (as amended) (42 USC 2000a- and 2000h-6). (See *also* guidelines to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons [Federal Register: February 18, 2002 (Volume 67, Number 13, Pages 2671-2685)]);
- (d) Section 504 of the Rehabilitation Act of 1973 (29 USC 794);
- (e) The Americans with Disabilities Act of 1990 (42 USC 12101 *et seq.*); and
- (f) The Age Discrimination Act (42 USC 6101 *et seq.*).

**ARTICLE XI
LOBBYING**

11.1. Improper Influence. Grantee certifies that no Grant Funds have been paid or will be paid by or on behalf of Grantee to any person for influencing or attempting to influence an officer or employee of any government agency, a member of Congress or Illinois General Assembly, an officer or employee of Congress or Illinois General Assembly, or an employee of a member of Congress or Illinois General Assembly in connection with the awarding of any agreement, the making of any grant, the making of any loan, the entering into of any cooperative agreement, or the extension, continuation, renewal, amendment or modification of any agreement, grant, loan or cooperative agreement. 31 USC 1352. Additionally, Grantee certifies that it has filed the required certification under the Byrd Anti-Lobbying Amendment (31 USC 1352), if applicable.

11.2. Federal Form LLL. If any funds, other than Federally-appropriated funds, were paid or will be paid to any person for influencing or attempting to influence any of the above persons in connection with this Agreement, the undersigned must also complete and submit Federal Form LLL, Disclosure of Lobbying Activities Form, in accordance with its instructions.

11.3. Lobbying Costs. Grantee certifies that it is in compliance with the restrictions on lobbying set forth in 2 CFR 200.450. For any Indirect Costs associated with this Agreement, total lobbying costs shall be separately identified in the Program Budget, and thereafter treated as other Unallowable Costs.

11.4. Procurement Lobbying. Grantee warrants and certifies that it and, to the best of its knowledge, its sub-grantees have complied and will comply with Executive Order No. 1 (2007) (EO 1-2007). EO 1-2007 generally prohibits Grantees and subcontractors from hiring the then-serving Governor's family members to lobby procurement activities of the State, or any other unit of government in Illinois including local governments, if that procurement may result in a contract valued at over \$25,000. This prohibition also applies to hiring for that same purpose any former State employee who had procurement authority at any time during the one-year period preceding the procurement lobbying activity.

11.5. Subawards. Grantee must include the language of this ARTICLE XI in the award documents for any subawards made pursuant to this Award at all tiers. All sub-awardees are also subject to certification and disclosure. Pursuant to Appendix II(I) to 2 CFR Part 200, Grantee shall forward all disclosures by contractors regarding this certification to Grantor.

11.6. Certification. This certification is a material representation of fact upon which reliance was placed to enter into this transaction and is a prerequisite for this transaction, pursuant to 31 USC 1352. Any person who fails to file the required certifications shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

ARTICLE XII MAINTENANCE AND ACCESSIBILITY OF RECORDS; MONITORING

12.1. Records Retention. Grantee shall maintain for three (3) years from the date of submission of the final expenditure report, adequate books, all financial records and, supporting documents, statistical records, and all other records pertinent to this Award, adequate to comply with 2 CFR 200.334, unless a different retention period is specified in 2 CFR 200.334 or 44 Ill. Admin. Code 7000.430(a) and (b). If any litigation, claim or audit is started before the expiration of the retention period, the records must be retained until all litigation, claims or audit exceptions involving the records have been resolved and final action taken.

12.2. Accessibility of Records. Grantee, in compliance with 2 CFR 200.337 and 44 Ill. Admin. Code 7000.430(e) shall make books, records, related papers, supporting documentation and personnel relevant to this Agreement available to authorized Grantor representatives, the Illinois Auditor General, Illinois Attorney General, any Executive Inspector General, the Grantor's Inspector General, Federal authorities, any person identified in 2 CFR 200.337, and any other person as may be authorized by Grantor (including auditors), by the State of Illinois or by Federal statute. Grantee shall cooperate fully in any such audit.

12.3. Failure to Maintain Books and Records. Failure to maintain books, records and supporting documentation, as described in this ARTICLE XII, shall establish a presumption in favor of the State for the recovery

of any funds paid by the State under this Agreement for which adequate books, records and supporting documentation are not available to support disbursement.

12.4. Monitoring and Access to Information. Grantee must monitor its activities to assure compliance with applicable State and Federal requirements and to assure its performance expectations are being achieved. Grantor shall monitor the activities of Grantee to assure compliance with all requirements and performance expectations of the award. Grantee shall timely submit all financial and performance reports, and shall supply, upon Grantor's request, documents and information relevant to the Award. Grantor may make site visits as warranted by program needs. See 2 CFR 200.329 and 200.332. Additional monitoring requirements may be in **PART TWO** or **PART THREE**.

ARTICLE XIII FINANCIAL REPORTING REQUIREMENTS

13.1. Required Periodic Financial Reports. Grantee agrees to submit financial reports as requested and, in the format, required by Grantor. Grantee shall file quarterly reports with Grantor describing the expenditure(s) of the funds related thereto, unless more frequent reporting is required by the Grantee pursuant to specific award conditions. 2 CFR 200.208. Unless so specified, the first of such reports shall cover the first three months after the Award begins. Quarterly reports must be submitted no later than 30 calendar days following the three-month period covered by the report. Additional information regarding required financial reports may be set forth in **Exhibit H**. Failure to submit the required financial reports may cause a delay or suspension of funding. 30 ILCS 705/1 *et seq.*; 2 CFR 208(b)(3) and 200.328. Any report required by 30 ILCS 708/125 may be detailed in **PART TWO** and **PART THREE**.

13.2. Close-out Reports.

(a) Grantee shall submit a Close-out Report within 60 calendar days following the end of the period of performance for this Agreement. In the event that this Agreement is terminated prior to the end of the Term, Grantee shall submit a Close-out Report within 60 calendar days of such termination. The format of this Close-out Report shall follow a format prescribed by Grantor. 2 CFR 200.344; 44 Ill. Admin. Code 7000.440(b).

(b) If an audit or review of Grantee occurs and results in adjustments after Grantee submits a Close-out Report, Grantee will submit a new Close-out Report based on audit adjustments, and immediately submit a refund to Grantor, if applicable. 2 CFR 200.345.

13.3. Annual Financial Reports.

(a) This Paragraph 13.3 applies to all Grantees, unless exempted by **PART TWO** or **PART THREE**.

(b) Grantees shall submit Annual Financial Reports within 180 days after the Grantee's fiscal year ending on or after June 30. This deadline may be extended at the discretion of the Grantor.

(c) The Annual Financial Report must cover the same period the Audited Financial Statements cover. If no Audited Financial Statements are required, however, then the Annual Financial Report must cover the same period as the Grantee's tax return.

(d) Annual Financial Reports must include an opinion from the report issuer on the Cost and Revenue schedules included in the Annual Financial Report.

(e) Annual Financial Reports shall follow a format prescribed by Grantor.

(f) Notwithstanding anything herein to the contrary, when such reports or statements required under this section are prepared by the Illinois Auditor General, if they are not available by the above-specified due date, they will be provided to Grantor within thirty (30) days of becoming available.

13.4. Effect of Failure to Comply. Failure to comply with reporting requirements shall result in the withholding of funds, the return of improper payments or Unallowable Costs, will be considered a material breach of this Agreement and may be the basis to recover Grant Funds. Grantee's failure to comply with this ARTICLE XIII, ARTICLE XIV, or ARTICLE XV shall be considered prima facie evidence of a breach and may be admitted as such, without further proof, into evidence in an administrative proceeding before Grantor, or in any other legal proceeding. Grantee should refer to the State of Illinois Grantee Compliance Enforcement System for policy and consequence for failure to comply, 44 Ill. Admin Code 7000.80.

ARTICLE XIV PERFORMANCE REPORTING REQUIREMENTS

14.1. Required Periodic Performance Reports. Grantee agrees to submit Performance Reports as requested and, in the format, required by Grantor. Performance Measures listed in Exhibit E must be reported quarterly, unless otherwise specified in PART TWO, PART THREE or Exhibit G. Unless so specified, the first of such reports shall cover the first three months after the Award begins. If Grantee is not required to report performance quarterly, then Grantee must submit a Performance Report at least annually. Pursuant to 2 CFR 200.208, specific conditions may be imposed requiring Grantee to report more frequently based on the risk assessment or the merit-based review of the application. In such cases, Grantor shall notify Grantee of same in Exhibit G. Pursuant to 2 CFR 200.329 and 44 Ill. Admin. Code 7000.410(b)(2), periodic Performance Reports shall be submitted no later than the due date(s) specified in PART TWO or PART THREE. For certain construction-related Awards, such reports may be exempted as identified in PART TWO or PART THREE. 2 CFR 200.329. Failure to submit such required Performance Reports may cause a delay or suspension of funding. 30 ILCS 705/1 *et seq.*

14.2. Close-out Performance Reports. Grantee agrees to submit a Close-out Performance Report, in the format required by Grantor, within 60 calendar days following the end of the period of performance. See 2 CFR 200.343; 44 Ill. Admin. Code 7000.440(b)(1).

14.3. Content of Performance Reports. Pursuant to 2 CFR 200.329(b) and (c), all Performance Reports must relate the financial data and accomplishments to the performance goals and objectives of this Award and also include the following: a comparison of actual accomplishments to the objectives of the award established for the period; where the accomplishments can be quantified, a computation of the cost and demonstration of cost effective practices (e.g., through unit cost data); performance trend data and analysis if required; and reasons why established goals were not met, if appropriate. Appendices may be used to include additional supportive documentation. Additional content and format guidelines for the Performance Reports will be determined by Grantor contingent on the Award's statutory, regulatory and administrative requirements, and are included in PART TWO or PART THREE of this Agreement.

14.4. Performance Standards. Grantee shall perform in accordance with the Performance Standards set forth in Exhibit F. See 2 CFR 200.301 and 200.210.

ARTICLE XV AUDIT REQUIREMENTS

15.1. Audits. Grantee shall be subject to the audit requirements contained in the Single Audit Act Amendments of 1996 (31 USC 7501-7507) and Subpart F of 2 CFR Part 200, and the audit rules and policies set forth by the Governor's Office of Management and Budget. See 30 ILCS 708/65(c); 44 Ill. Admin. Code 7000.90.

15.1. 15.2. Consolidated Year-End Financial Reports. (CYEFR). All grantees are required to complete and submit a CYEFR through the Grantee Portal. The CYEFR is a required schedule in the Grantee's audit report if the Grantee is required to complete and submit an audit report as set forth herein.

(a) This Paragraph 15.2 applies to all Grantees, unless exempted pursuant to a federal or state statute or regulation, which is identified in PART TWO or PART THREE.

(b) Grantees shall submit Consolidated Year-End Financial Reports, according to the required audit, namely:

- (i) For Grantees required to conduct a single audit (or program-specific audit), within the earlier of (a) 9 months after the end of the Grantee's fiscal year or (b) 30 calendar days following completion of the audit; or
- (ii) For Grantees required to conduct a Financial Statement Audit or for Grantees not required to perform an audit, within 180 days after the end of Grantee's fiscal year.

These deadlines may be extended at the discretion of the Grantor, but only for rare and unusual circumstances such as a natural disaster.

(c) The Consolidated Year-End Financial Report must cover the same period the Audited Financial Statements cover. If no Audited Financial Statements are required, however, then the Consolidated Year-End Financial Report must cover the same period as the Grantee's tax return.

(d) Consolidated Year-End Financial Reports must include an in relation to opinion from the report issuer on the financial statements included in the Consolidated Year-End Financial Report.

(e) Consolidated Year-End Financial Reports shall follow a format prescribed by Grantor.

15.3. Entities That Are Not "For-Profit".

(a) This Paragraph applies to Grantees that are not "for-profit" entities.

(b) Single and Program-Specific Audits. If, during its fiscal year, Grantee expends \$750,000 or more in Federal Awards (direct federal and federal pass-through awards combined), Grantee must have a single audit or program-specific audit conducted for that year as required by 2 CFR 200.501 and other applicable sections of Subpart F of 2 CFR Part 200. The audit report packet must be completed as described in 2 CFR 200.512 (single audit) or 2 CFR 200.507 (program-specific audit), 44 Ill. Admin. Code 7000.90(h)(1) and the current GATA audit manual and submitted to the Federal Audit Clearinghouse, as required by 2 CFR 200.512. The results of peer and external quality control reviews, management letters, AU-C 265 communications and the Consolidated Year-End

Financial Report(s) must be submitted to the Grantee Portal. The due date of all required submissions set forth in this Paragraph is the earlier of (i) 30 calendar days after receipt of the auditor's report(s) or (ii) nine (9) months after the end of the Grantee's audit period.

(c) Financial Statement Audit. If, during its fiscal year, Grantee expends less than \$750,000 in Federal Awards, Grantee is subject to the following audit requirements:

(i) If, during its fiscal year, Grantee expends \$500,000 or more in Federal and state Awards, singularly or in any combination, from all sources, Grantee must have a financial statement audit conducted in accordance with the Generally Accepted Government Auditing Standards (GAGAS). Grantee may be subject to additional requirements in PART TWO, PART THREE or Exhibit G based on the Grantee's risk profile.

(ii) If, during its fiscal year, Grantee expends less than \$500,000 in Federal and state Awards, singularly or in any combination, from all sources, but expends \$300,000 or more in Federal and state Awards, singularly or in any combination, from all sources, Grantee must have a financial statement audit conducted in accordance with the Generally Accepted Auditing Standards (GAAS).

(iii) If Grantee is a Local Education Agency (as defined in 34 CFR 77.1), Grantee shall have a financial statement audit conducted in accordance with GAGAS, as required by 23 Ill. Admin. Code 100.110, regardless of the dollar amount of expenditures of Federal and state Awards.

(iv) If Grantee does not meet the requirements in subsections 15.3(b) and 15.3(c)(i-iii) but is required to have a financial statement audit conducted based on other regulatory requirements, Grantee must submit those audits for review.

(v) Grantee must submit its financial statement audit report packet, as set forth in 44 Ill. Admin. Code 7000.90(h)(2) and the current GATA audit manual, to the Grantee Portal within the earlier of (i) 30 calendar days after receipt of the auditor's report(s) or (ii) 6 months after the end of the Grantee's audit period.

15.4. "For-Profit" Entities.

(a) This Paragraph applies to Grantees that are "for-profit" entities.

(b) Program-Specific Audit. If, during its fiscal year, Grantee expends \$750,000 or more in Federal Awards (direct federal and federal pass-through awards), from all sources, Grantee is required to have a program-specific audit conducted in accordance with 2 CFR 200.507. The auditor must audit Federal programs with Federal Awards expended that, in the aggregate, cover at least 50 percent (0.50) of total Federal Awards expended. The audit report packet must be completed as described in 2 CFR 200.507 (program-specific audit), 44 Ill. Admin. Code 7000.90 and the current GATA audit manual and must be submitted to the Grantee Portal. The due date of all required submissions set forth in this Paragraph is the earlier of (i) 30 calendar days after receipt of the auditor's report(s) or (ii) nine (9) months after the end of the Grantee's audit period.

(c) Financial Statement Audit. If, during its fiscal year, Grantee expends less than \$750,000 in Federal Awards and state Awards, singularly or in any combination, from all sources, Grantee must follow all of the audit requirements in Paragraphs 15.3(c)(i)-(v), above.

(d) Publicly Traded Entities. If Grantee is a publicly traded company, Grantee is not subject to the single audit or program-specific audit requirements, but is required to submit its annual audit conducted in accordance with its regulatory requirements.

15.5. Performance of Audits. For those organizations required to submit an independent audit report, the audit is to be conducted by a Certified Public Accountant or Certified Public Accounting Firm licensed in the state of Illinois or in accordance with Section 5.2 of the Illinois Public Accounting Act (225 ILCS 450/5.2). For all audits required to be performed subject to Generally Accepted Government Auditing standards or Generally Accepted Auditing standards, Grantee shall request and maintain on file a copy of the auditor's most recent peer review report and acceptance letter. Grantee shall follow procedures prescribed by Grantor for the preparation and submission of audit reports and any related documents.

15.6. Delinquent Reports. Grantee should refer to the State of Illinois Grantee Compliance Enforcement System for the policy and consequences for late reporting. 44 Ill. Admin. Code 7000.80.

ARTICLE XVI TERMINATION; SUSPENSION

16.1. Termination.

(a) This Agreement may be terminated, in whole or in part, by either Party for any or no reason upon thirty (30) days' prior written notice to the other Party. If terminated by the Grantee, Grantee must include the reasons for such termination, the effective date, and, in the case of a partial termination, the portion to be terminated. If Grantor determines in the case of a partial termination that the reduced or modified portion of the Award will not accomplish the purposes for which the Award was made, Grantor may terminate the Agreement in its entirety. 2 CFR 200.340(a)(4).

(b) This Agreement may be terminated, in whole or in part, by Grantor without advance notice:

(i) Pursuant to a funding failure under Paragraph 4.1;

(ii) If Grantee fails to comply with the terms and conditions of this or any Award, application or proposal, including any applicable rules or regulations, or has made a false representation in connection with the receipt of this or any Grant;

(iii) For cause, which may render the Grantee ineligible for consideration for future grants from the Grantor or other State agencies; or

(c) If Grantee breaches this Agreement and either (1) fails to cure such breach within 15 calendar days' written notice thereof, or (2) if such cure would require longer than 15 calendar days and the Grantee has failed to commence such cure within 15 calendar days' written notice thereof. In the event that Grantor terminates this Agreement as a result of the breach of the Agreement by Grantee, Grantee shall be paid for work satisfactorily performed prior to the date of termination.

16.2. Suspension. Grantor may suspend this Agreement, in whole or in part, pursuant to a funding failure under Paragraph 4.1 or if the Grantee fails to comply with terms and conditions of this or any Award. If suspension is due to Grantee's failure to comply, Grantor may withhold further payment and prohibit Grantee from incurring additional obligations pending corrective action by Grantee or a decision to terminate this Agreement by Grantor. Grantor may determine to allow necessary and proper costs that Grantee could not reasonably avoid during the period of suspension.

16.3. Non-compliance. If Grantee fails to comply with the U.S. Constitution, applicable statutes, regulations or the terms and conditions of this or any Award, Grantor may impose additional conditions on Grantee, as described in 2 CFR 200.207. If Grantor determines that non-compliance cannot be remedied by imposing additional conditions, Grantor may take one or more of the actions described in 2 CFR 200.338. The Parties shall follow all Grantor policies and procedures regarding non-compliance, including but not limited to, the procedures set forth in the State of Illinois Grantee Compliance Enforcement System. 44 Ill. Admin. Code 7000.80, 7000.260.

16.4. Objection. If Grantor suspends or terminates this Agreement, in whole or in part, for cause, Grantee may avail itself of any opportunities to object and challenge such suspension or termination in accordance with any applicable written processes and procedures. 2 CFR 200.341; 44 Ill. Admin. Code 7000.80, 7000.260.

16.5. Effects of Suspension and Termination.

(a) Grantor may credit Grantee for expenditures incurred in the performance of authorized services under this Agreement prior to the effective date of a suspension or termination.

(b) Grantee shall not incur any costs or obligations that require the use of these Grant Funds after the effective date of a suspension or termination and shall cancel as many outstanding obligations as possible.

(c) Costs to Grantee resulting from obligations incurred by Grantee during a suspension or after termination of the Agreement are not allowable unless:

i. Grantor expressly authorizes them in the notice of suspension or termination; and

ii. The costs result from obligations properly incurred before the effective date of suspension or termination, are not in anticipation of the suspension or termination, and the costs would be allowable if the Agreement was not suspended or terminated. 2 CFR 200.342.

16.6. Close-out of Terminated Agreements. If this Agreement is terminated, in whole or in part, the Parties shall comply with all close-out and post-termination requirements of this Agreement. 2 CFR 200.339(c).

**ARTICLE XVII
SUBCONTRACTS/SUB-GRANTS**

17.1. Sub-recipients/Delegation. Grantee may not subcontract nor sub-grant any portion of this Agreement nor delegate any duties hereunder without Prior Approval of Grantor. The requirement for Prior Approval is satisfied if the subcontractor or sub-grantee has been identified in the Uniform Grant Application, such as, without limitation, a Project Description, and Grantor has approved. Grantee must notify any potential sub-recipient that the sub-recipient shall obtain and provide to the Grantee a Unique Entity Identifier prior to receiving a subaward. 2 CFR 25.300.

17.2. Application of Terms. Grantee shall advise any sub-grantee of funds awarded through this Agreement of the requirements imposed on them by Federal and State laws and regulations, and the provisions of this Agreement. In all agreements between Grantee and its sub-grantees, Grantee shall insert term(s) that require

that all sub-grantees adhere to the terms of this Agreement. The terms of this Agreement shall apply to all subawards authorized in accordance with Paragraph 17.1. 2 CFR 200.101(b)(2).

17.3. Liability as Guaranty. Grantee shall be liable as guarantor for any Grant Funds it lawfully obligates to a sub-grantee or sub-contractor pursuant to Paragraph 17.1 in the event the Grantor determines the funds were wither misspent or are being improperly held and the sub-grantee or sub-contractor is insolvent or otherwise fails to return the funds.

ARTICLE XVIII NOTICE OF CHANGE

18.1. Notice of Change. Grantee shall notify the Grantor if there is a change in Grantee's legal status, Federal employer identification number (FEIN), DUNS number, SAM registration or the state equivalent registration status, Related Parties, or address. See 30 ILCS 708/60(a). If the change is anticipated, Grantee shall give thirty (30) days' prior written notice to Grantor. If the change is unanticipated, Grantee shall give notice as soon as practicable thereafter. Grantor reserves the right to take any and all appropriate action as a result of such change(s).

18.2. Failure to Provide Notification. Grantee shall hold harmless Grantor for any acts or omissions of Grantor resulting from Grantee's failure to notify Grantor of these changes.

18.3. Notice of Impact. Grantee shall immediately notify Grantor of any event that may have a material impact on Grantee's ability to perform this Agreement.

18.4. Circumstances Affecting Performance; Notice. In the event Grantee becomes a party to any litigation, investigation or transaction that may reasonably be considered to have a material impact on Grantee's ability to perform under this Agreement, Grantee shall notify Grantor, in writing, within five (5) calendar days of determining such litigation or transaction may reasonably be considered to have a material impact on the Grantee's ability to perform under this Agreement.

18.5. Effect of Failure to Provide Notice. Failure to provide the notice described in Paragraph 18.4 shall be grounds for immediate termination of this Agreement and any costs incurred after notice should have been given shall be disallowed.

ARTICLE XIX REORGANIZATION

19.1. Effect of Reorganization. Grantee acknowledges that this Agreement is made by and between Grantor and Grantee, as Grantee is currently organized and constituted. No promise or undertaking made hereunder is an assurance that Grantor agrees to continue this Agreement, or any license related thereto, should Grantee reorganize or otherwise substantially change the character of its corporate structure, business structure or governance structure. Grantee agrees that it will give Grantor prior notice of any such action and will provide any and all reasonable documentation necessary for Grantor to review the proposed transaction including financial records and corporate and shareholder minutes of any corporation which may be involved. Failure to comply with this ARTICLE XIX shall constitute a material breach of this Agreement.

**ARTICLE XX
AGREEMENTS WITH OTHER STATE AGENCIES**

20.1. Applicability. This ARTICLE XX applies to Grantees that are not an instrumentality of the State of Illinois. An instrumentality of the State of Illinois includes, without limitation, State departments, agencies, boards, and State universities. An instrumentality of the State of Illinois does not include, without limitation, municipalities and units of local government and related entities. 2 CFR 200.64.

20.2. Agreement Disclosure. Grantee shall fully disclose, in **Exhibit G**, all contracts and other agreements to which it is a party or it anticipates entering into within one month after the effective date of this Award with any other State agency. For each contract or agreement, Grantee shall indicate:

- (a) The name of the State agency;
- (b) The number of the contract(s) or other agreement(s);
- (c) The estimated amount of the contract(s) or other agreement(s);
- (d) The term of the contract(s) or other agreement(s); and
- (e) The nature or purpose of the contract(s) or other agreement(s).

If Grantee has multiple Agreements with Grantor for the same fiscal year, Grantee only needs to supplement its previously submitted **Exhibit G**.

20.3. Copies upon Request. Grantee shall, upon request by Grantor, provide Grantor with copies of contracts or other agreements to which Grantee is a party with any other State agency.

**ARTICLE XXI
CONFLICT OF INTEREST**

21.1. Required Disclosures. Grantee must immediately disclose in writing any potential or actual Conflict of Interest to the Grantor. 2 CFR 200.113 and 30 ILCS 708/35.

21.2. Prohibited Payments. Grantee agrees that payments made by Grantor under this Agreement will not be used to compensate, directly or indirectly, any person currently holding an elective office in this State including, but not limited to, a seat in the General Assembly. In addition, where the Grantee is not an instrumentality of the State of Illinois, as described in Paragraph 20.1, Grantee agrees that payments made by Grantor under this Agreement will not be used to compensate, directly or indirectly, any person employed by an office or agency of the State of Illinois whose annual compensation is in excess of sixty percent (60%) of the Governor's annual salary, or \$106,447.20 (30 ILCS 500/50-13).

21.3. Request for Exemption. Grantee may request written approval from Grantor for an exemption from Paragraph 21.2. Grantee acknowledges that Grantor is under no obligation to provide such exemption and that Grantor may, if an exemption is granted, grant such exemption subject to such additional terms and conditions as Grantor may require.

ARTICLE XXII EQUIPMENT OR PROPERTY

22.1. Transfer of Equipment. Grantor shall have the right to require that Grantee transfer to Grantor any equipment, including title thereto, purchased in whole with Grantor funds, if Grantor determines that Grantee has not met the conditions of 2 CFR 200.439(a). Grantor shall notify Grantee in writing should Grantor require the transfer of such equipment. Upon such notification by Grantor, and upon receipt or delivery of such equipment by Grantor, Grantee will be deemed to have transferred the equipment to Grantor as if Grantee had executed a bill of sale therefor.

22.2. Prohibition against Disposition/Encumbrance. The Grantee is prohibited from, and may not sell, transfer, encumber (other than original financing) or otherwise dispose of said equipment, material, or real property during the Grant Term without Prior Approval of Grantor. Any real property acquired using Grant Funds must comply with the requirements of 2 CFR 200.311.

22.3. Equipment and Procurement. Grantee must comply with the uniform standards set forth in 2 CFR 200.310–200.316 governing the management and disposition of property which cost was supported by Grant Funds. Any waiver from such compliance must be granted by either the President’s Office of Management and Budget, the Governor’s Office of Management and Budget, or both, depending on the source of the Grant Funds used. Additionally, Grantee must comply with the standards set forth in 2 CFR 200.317-200.326 for use in establishing procedures for the procurement of supplies and other expendable property, equipment, real property and other services with Grant Funds. These standards are furnished to ensure that such materials and services are obtained in an effective manner and in compliance with the provisions of applicable Federal and State statutes and executive orders.

22.4. Equipment instructions. Grantee must obtain disposition instructions from Grantor when equipment purchased in whole or in part with Grant Funds are no longer needed for their original purpose. The Grantee shall properly maintain, track, use, store and ensure the equipment according to applicable best practices, manufacture’s guidelines, federal and state laws or rules, and Grantor requirements stated herein.

22.5. Domestic Preferences for Procurements. In accordance with 2 CFR 200.322, as appropriate and to the extent consistent with law, the Grantee should, to the greatest extent practicable under this Award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this paragraph must be included in all subawards and in all contracts and purchase orders for work or products under this Award.

ARTICLE XXIII PROMOTIONAL MATERIALS; PRIOR NOTIFICATION

23.1. Publications, Announcements, etc. Use of Grant Funds for promotions is subject to the prohibitions for advertising or public relations costs in 2 CFR 200.421(e). In the event that Grantor funds are used in whole or in part to produce any written publications, announcements, reports, flyers, brochures or other written materials, Grantee agrees to include in these publications, announcements, reports, flyers, brochures and all other such material, the phrase “Funding provided in whole or in part by the [Grantor].” Exceptions to this requirement must be requested, in writing, from Grantor and will be considered authorized only upon written notice thereof to Grantee.

23.2. Prior Notification/Release of Information. Grantee agrees to notify Grantor ten (10) days prior to issuing public announcements or press releases concerning work performed pursuant to this Agreement, or funded in whole or in part by this Agreement, and to cooperate with Grantor in joint or coordinated releases of information.

ARTICLE XXIV INSURANCE

24.1. Purchase and Maintenance of Insurance. Grantee shall maintain in full force and effect during the Term of this Agreement casualty and bodily injury insurance, as well as insurance sufficient to cover the replacement cost of any and all real or personal property, or both, purchased or, otherwise acquired, or improved in whole or in part, with funds disbursed pursuant to this Agreement. 2 CFR 200.310. Additional insurance requirements may be detailed in PART TWO or PART THREE.

24.2. Claims. If a claim is submitted for real or personal property, or both, purchased in whole with funds from this Agreement and such claim results in the recovery of money, such money recovered shall be surrendered to Grantor.

ARTICLE XXV LAWSUITS

25.1. Independent Contractor. Neither Grantee nor any employee or agent of Grantee acquires any employment rights with Grantor by virtue of this Agreement. Grantee will provide the agreed services and achieve the specified results free from the direction or control of Grantor as to the means and methods of performance. Grantee will be required to provide its own equipment and supplies necessary to conduct its business; provided, however, that in the event, for its convenience or otherwise, Grantor makes any such equipment or supplies available to Grantee, Grantee's use of such equipment or supplies provided by Grantor pursuant to this Agreement shall be strictly limited to official Grantor or State of Illinois business and not for any other purpose, including any personal benefit or gain.

25.2. Liability. Neither Party shall be liable for actions chargeable to the other Party under this Agreement including, but not limited to, the negligent acts and omissions of Party's agents, employees or subcontractors in the performance of their duties as described under this Agreement, unless such liability is imposed by law. This Agreement shall not be construed as seeking to enlarge or diminish any obligation or duty owed by one Party against the other or against a third party.

ARTICLE XXVI MISCELLANEOUS

26.1. Gift Ban. Grantee is prohibited from giving gifts to State employees pursuant to the State Officials and Employees Ethics Act (5 ILCS 430/10-10) and Executive Order 15-09.

26.2. Access to Internet. Grantee must have Internet access. Internet access may be either dial-up or high-speed. Grantee must maintain, at a minimum, one business e-mail address that will be the primary receiving

point for all e-mail correspondence from Grantor. Grantee may list additional e-mail addresses at any time during the Term of this Agreement. The additional addresses may be for a specific department or division of Grantee or for specific employees of Grantee. Grantee must notify Grantor of any e-mail address changes within five (5) business days from the effective date of the change.

26.3. Exhibits and Attachments. **Exhibits A** through **H**, **PART TWO**, **PART THREE**, if applicable, and all other exhibits and attachments hereto are incorporated herein in their entirety.

26.4. Assignment Prohibited. Grantee acknowledges that this Agreement may not be sold, assigned, or transferred in any manner by Grantee, to include an assignment of Grantee's rights to receive payment hereunder, and that any actual or attempted sale, assignment, or transfer by Grantee without the Prior Approval of Grantor in writing shall render this Agreement null, void and of no further effect.

26.5. Amendments. This Agreement may be modified or amended at any time during its Term by mutual consent of the Parties, expressed in writing and signed by the Parties.

26.6. Severability. If any provision of this Agreement is declared invalid, its other provisions shall not be affected thereby.

26.7. No Waiver. No failure of either Party to assert any right or remedy hereunder will act as a waiver of either Party's right to assert such right or remedy at a later time or constitute a course of business upon which either Party may rely for the purpose of denial of such a right or remedy.

26.8. Applicable Law; Claims. This Agreement and all subsequent amendments thereto, if any, shall be governed and construed in accordance with the laws of the State of Illinois. Any claim against Grantor arising out of this Agreement must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1 *et seq.* Grantor does not waive sovereign immunity by entering into this Agreement.

26.9. Compliance with Law. This Agreement and Grantee's obligations and services hereunder are hereby made and must be performed in compliance with all applicable Federal and State laws, including, without limitation, Federal regulations, State administrative rules, including 44 Ill. Admin. Code 7000, and any and all license requirements or professional certification provisions.

26.10. Compliance with Confidentiality Laws. If applicable, Grantee shall comply with applicable State and Federal statutes, Federal regulations and Grantor administrative rules regarding confidential records or other information obtained by Grantee concerning persons served under this Agreement. The records and information shall be protected by Grantee from unauthorized disclosure.

26.11. Compliance with Freedom of Information Act. Upon request, Grantee shall make available to Grantor all documents in its possession that Grantor deems necessary to comply with requests made under the Freedom of Information Act. (5 ILCS 140/7(2)).

26.12. Precedence. In the event there is a conflict between this Agreement and any of the exhibits or attachments hereto, this Agreement shall control. In the event there is a conflict between **PART ONE** and **PART TWO** or **PART THREE** of this Agreement, **PART ONE** shall control. In the event there is a conflict between **PART TWO** and **PART THREE** of this Agreement, **PART TWO** shall control. In the event there is a conflict between this Agreement and relevant statute(s) or Administrative Rule(s), the relevant statute(s) or rule(s) shall control.

26.13. Illinois Grant Funds Recovery Act. In the event of a conflict between the Illinois Grant Funds Recovery Act and the Grant Accountability and Transparency Act, the provisions of the Grant Accountability and Transparency Act shall control, 30 ILCS 708/80.

26.14. Headings. Article and other headings contained in this Agreement are for reference purposes only and are not intended to define or limit the scope, extent or intent of this Agreement or any provision hereof.

26.15. Entire Agreement. Grantee and Grantor acknowledge that this Agreement constitutes the entire agreement between them and that no promises, terms, or conditions not recited, incorporated or referenced herein, including prior agreements or oral discussions, shall be binding upon either Grantee or Grantor.

26.16. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be considered to be one and the same agreement, binding on all Parties hereto, notwithstanding that all Parties are not signatories to the same counterpart. Duplicated signatures, signatures transmitted via facsimile, or signatures contained in a Portable Document Format (PDF) document shall be deemed original for all purposes.

26.17. Attorney Fees and Costs. If Grantor prevails in any proceeding to enforce the terms of this Agreement, including any administrative hearing pursuant to the Grant Funds Recovery Act or the Grant Accountability and Transparency Act, the Grantor has the right to recover reasonable attorneys' fees, costs and expenses associated with such proceedings.

26.18. Continuing Responsibilities. The termination or expiration of this Agreement does not affect: (a) the right of the Grantor to disallow costs and recover funds based on a later audit or other review; (b) the obligation of the Grantee to return any funds due as a result of later refunds, corrections or other transactions, including final indirect cost rate adjustments, including those funds obligated pursuant to **Error! Reference source not found.**; (c) the Consolidated Year-End Financial Report; (d) audit requirements established in **Error! Reference source not found.**; (e) property management and disposition requirements established in 2 CFR 200.310 through 2 CFR 200.316 and ARTICLE XXII; or (f) records related requirements pursuant to ARTICLE XII. 44 Ill. Admin. Code 7000.450.

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EXHIBIT A

PROJECT DESCRIPTION

The Grantor has been awarded a grant, EMC-2020-PC-0006 from the Federal Emergency Management Agency (FEMA) in accordance with the Pre-Disaster Mitigation Grant Program. As authorized by Section 404 of the Stafford Act, 42 U.S.C., the key purpose of funding a hazard mitigation project is to ensure that the opportunity to take critical mitigation measures to reduce the risk of loss of life and property from future disasters is not lost during the reconstruction process following a disaster. These funds are also designed to assist States, territories, federally-recognized tribes, and local communities to administer and complete an approved Pre-Disaster Mitigation project to reduce overall risk to the population and structures from future hazard events. The purpose of this grant is to reimburse local governments (such as Grantee) for costs to administer and complete the approved Pre-Disaster Mitigation project within the Period of Performance (PoP). The function of the project is to reduce the loss of life and property, human suffering, economic disruption, and disaster assistance costs resulting from natural disasters.

EXHIBIT B

DELIVERABLES OR MILESTONES

Deliverables are directly related to the successful completion of the approved scope of work.

Mitigation efforts for stormwater management improvements by the installation of stormwater management culverts and stormwater management detention and retention basins within the Village of Villa Park's Sugar Creek Watershed.

EXHIBIT C

PAYMENT

Grantee shall receive approximately \$4,000,000.00 under this Agreement.

Village of Villa Park	PDMC-PJ-05-IL-2019-028 Flood Mitigation Project	\$4,000,000.00
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Cost Estimate

403.1 – Stormwater Management-Culverts

Federal Share: \$1,633,363.77

Item Name	Cost Classification	Unit Quantity	Unit of Measure	Unit Cost (\$)	Cost Estimate (\$)
22 Pay Item 44000500 COMBO CURB AND GUTTER REMOVAL	Demolition And Removal	2,046.00	Linear Foot	\$ 5.00	\$ 10,230.00
23 Pay Item 44000600 SIDEWALK REMOVAL	Demolition And Removal	108.00	Linear Foot	\$ 2.00	\$ 216.00
25 Pay Item 55100500 STORM SEWER REMOVAL 12"	Demolition And Removal	1,076.00	Linear Foot	\$ 10.00	\$ 10,760.00
26 Pay Item 55100700 STORM SEWER REMOVAL 15"	Demolition And Removal	120.00	Linear Foot	\$ 12.00	\$ 1,440.00
27 Pay Item 55100900 STORM SEWER REMOVAL 18"	Demolition And Removal	150.00	Linear Foot	\$ 15.00	\$ 2,250.00
28 Pay Item 55101200 STORM SEWER REMOVAL 24"	Demolition And Removal	221.00	Linear Foot	\$ 20.00	\$ 4,420.00
34 Pay Item 60603800 COMBO CONC C&G, TYP B-6.12	Construction And Project Improvement	2,398.00	Linear Foot	\$ 30.00	\$ 71,940.00
41 Pay Item 550A0520 SS, CLASS A, TYPE 2 72"	Construction And Project Improvement	1,708.00	Linear Foot	\$ 410.00	\$ 700,280.00
42 Pay Item 550A0820 SS, CLASS A, TYPE 3 72"	Construction And Project Improvement	297.00	Linear Foot	\$ 425.00	\$ 126,225.00
52 Pay Item Special PRECAST 4' DIA "T" MH FOR 72"	Construction And Project Improvement	5.00	Each	\$ 7,500.00	\$ 37,500.00
53 Pay Item Special PRECAST 4' DIA "T" MH FOR 60"	Construction And Project Improvement	2.00	Each	\$ 7,500.00	\$ 15,000.00
54 Pay Item Special MH, TYPE A, 12' DIA, TYP 1F&CL	Construction And Project Improvement	1.00	Each	\$ 50,000.00	\$ 50,000.00
55 Pay Item 60218300 MH, TYPE A, 4' DIA, TYP1 F&CL	Construction And Project Improvement	2.00	Each	\$ 4,500.00	\$ 9,000.00
56 Pay Item 60224446 MH, TYPE A, 7' DIA TYP 1 F&CL	Construction And Project Improvement	1.00	Each	\$ 7,000.00	\$ 7,000.00
58 Pay Item Special HIGH CAPACITY INLETS	Construction And Project Improvement	6.00	Each	\$ 250.00	\$ 1,500.00
61 Pay Item Special GRATING FOR CONCRETE FES 72"	Construction And Project Improvement	1.00	Each	\$ 1,500.00	\$ 1,500.00
1 Pay Item 20100110 TREE REMOVAL (6-15 UNITS DIAM)	Demolition And Removal	33.00	Each	\$ 20.00	\$ 660.00
15 Pay Item 28200200 FILTER FABRIC	Construction And Project Improvement	383.00	Square Yard	\$ 5.00	\$ 1,915.00
12 Pay Item 28000510 INLET FILTERS	Construction And Project Improvement	56.00	Each	\$ 150.00	\$ 8,400.00
16 Pay Item 40600290 BITUMINOUS (TACK COAT)	Construction And Project Improvement	29,037.00	Unknown	\$ 1.00	\$ 29,037.00
17 Pay Item 35101600 AGG BASE COURSE, TYPE B 4"	Construction And Project Improvement	105.00	Square Yard	\$ 10.00	\$ 1,050.00
18 Pay Item 40603080 HOT-MIX BINDER CRS, IL-19.0	Construction And Project Improvement	1,011.00	Ton	\$ 100.00	\$ 101,100.00
19 Pay Item 40603335 HOT-MIX SURFACE CRS, MIX "D	Construction And Project Improvement	578.00	Ton	\$ 150.00	\$ 86,700.00
20 Pay Item 42400200 PC CONCRETE SIDEWALK 5"	Construction And Project Improvement	105.00	Square Foot	\$ 7.00	\$ 735.00
21 Pay Item 44000100 PAVEMENT REMOVAL	Demolition And Removal	873.00	Square Yard	\$ 10.00	\$ 8,730.00
44 Pay Item X2130010 EXPLORATION TRENCH, SPECIAL	Construction And Project Improvement	20.00	Linear Foot	\$ 150.00	\$ 3,000.00

45 Pay Item X5509900 ABANDON AND FILL EXISTING SS	Construction And Project Improvement	383.00	Linear Foot	\$ 1.00	\$ 383.00
46 Pay Item X7010216 TRAFFIC CONTROL (SPECIAL)	Construction And Project Improvement	1.00	Each	\$ 20,000.00	\$ 20,000.00
51 Pay Item Special PARKWAY RESTORATION	Construction And Project Improvement	105.00	Square Yard	\$ 30.00	\$ 3,150.00
57 Pay Item Special DRIVEWAY REPLACEMENT	Construction And Project Improvement	16.00	Each	\$ 1,220.00	\$ 19,520.00
50 Pay Item Special UTILITY RELOCATE / ADJUSTMENTS	Construction And Project Improvement	1.00	Each	\$ 100,000.00	\$ 100,000.00
14 Pay Item 28100111 STONE RIPRAP, CLASS A6	Construction And Project Improvement	160.00	Square Yard	\$ 180.00	\$ 28,800.00
24 Pay Item 54213717 PRECAST RCP FES 72"	Construction And Project Improvement	1.00	Each	\$ 10,000.00	\$ 10,000.00
29 Pay Item 60200105 CB, TYPE A, 4', TYPE 1, OL	Construction And Project Improvement	2.00	Each	\$ 4,500.00	\$ 9,000.00
30 Pay Item 60203805 CB, 5' DI,TYPE A, TYPE 1, OL	Construction And Project Improvement	2.00	Each	\$ 5,500.00	\$ 11,000.00
31 Pay Item 60224459 MH, TYPE A, 8' DIA, TYPE 1CL	Construction And Project Improvement	1.00	Each	\$ 30,000.00	\$ 30,000.00
32 Pay Item 60236825 INLETS, TYPE A, TYPE 11V F&G	Construction And Project Improvement	13.00	Each	\$ 1,200.00	\$ 15,600.00
33 Pay Item 60236200 INLETS, TYPE A, TYPE 8 GRATE	Construction And Project Improvement	24.00	Each	\$ 1,200.00	\$ 28,800.00
35 Pay Item 550A0340 SS, CLASS A, TYPE 2, 12"	Construction And Project Improvement	557.00	Linear Foot	\$ 65.00	\$ 36,205.00
36 Pay Item 550A0410 SS, CLASS A, TYPE 2 24"	Construction And Project Improvement	214.00	Linear Foot	\$ 100.00	\$ 21,400.00
37 Pay Item 550A0380 SS, CLASS A, TYPE 2 18"	Construction And Project Improvement	158.00	Linear Foot	\$ 90.00	\$ 14,220.00
38 Pay Item 550A0360 SS, CLASS A, TYPE 2 15"	Construction And Project Improvement	440.00	Linear Foot	\$ 75.00	\$ 33,000.00
39 Pay Item 550A0470 SS, CLASS A, TYPE 2 42"	Construction And Project Improvement	339.00	Linear Foot	\$ 250.00	\$ 84,750.00
40 Pay Item 550A0500 SS, CLASS A, TYPE 2 60"	Construction And Project Improvement	250.00	Linear Foot	\$ 350.00	\$ 87,500.00
43 Pay Item X0322936 REMOVE EXISTING FES	Demolition And Removal	1.00	Each	\$ 500.00	\$ 500.00
47 Pay Item Special PRECON VIDEO RECORDING	Construction And Project Improvement	1.00	Each	\$ 3,000.00	\$ 3,000.00
Project Closeout	Administrative Expense	1.00	Each	\$ 5,000.00	\$ 5,000.00
13 Pay Item 28100107 STONE RIPRAP, CLASS A4	Construction And Project Improvement	224.00	Square Yard	\$ 65.00	\$ 14,560.00
Project Management	Administrative Expense	1.00	Each	\$ 10,000.00	\$ 10,000.00
Final Design, Permitting, Plans & Construction Eng	Architectural Engineering Basic Fees	1.00	Each	\$ 110,000.00	\$ 110,000.00
6 Pay Item 20800150 TRENCH BACKFILL	Construction And Project Improvement	6,060.00	Cubic Yard	\$ 50.00	\$ 303,000.00
Total Cost					\$ 2,289,976.00

Cost Estimate

403.4 – Stormwater Management-Detention Basins

Federal Share: \$2,366,636.23

Item Name	Cost Classification	Unit Quantity	Unit of Measure	Unit Cost (\$)	Cost Estimate (\$)
63 Pay Item 66404700 CHAIN LINK GATES, 4'X4' SINGL	Construction And Project Improvement	2.00	Each	\$ 1,000.00	\$ 2,000.00
64 Pay Item Special GEOTEXTILE FABRIC BARRIER	Construction And Project Improvement	16,500.00	Square Yard	\$ 2.45	\$ 40,425.00
2 Pay Item 20101000 TEMPORARY FENCE	Construction And Project Improvement	1,290.00	Linear Foot	\$ 6.00	\$ 7,740.00
3 Pay Item 20200100 EARTH EXCAVATION	Construction And Project Improvement	500.00	Cubic Yard	\$ 6.00	\$ 3,000.00
4 Pay Item 20201200 REMOVAL OF UNSUITABLE (NonJMS)	Construction And Project Improvement	2,840.00	Cubic Yard	\$ 35.00	\$ 99,400.00
5 Pay Item 20201200 REMOVAL OF UNSUITABLE (JMS)	Construction And Project Improvement	53,910.00	Cubic Yard	\$ 55.00	\$ 2,965,050.00

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49 Pay Item Z0013798	Construction And Project	1.00	Each	\$ 20,000.00	\$ 20,000.00
CONSTRUCTION LAYOUT	Improvement				
62 Pay Item 66400105 CHAIN	Construction And Project	1,785.00	Linear Foot	\$ 40.00	\$ 71,400.00
LINK FENCE, HEIGHT 4'	Improvement				
7 Pay Item 21101505 TOPSOIL	Construction And Project	1,780.00	Cubic Yard	\$ 8.00	\$ 14,240.00
EXCAV AND PLACEMENT	Improvement				
9 Pay Item 25000100	Construction And Project	4.00	Acre	\$ 3,500.00	\$ 14,000.00
SEEDING, CLASS 1	Improvement				
10 Pay Item 25100630	Construction And Project	19,360.00	Square Yard	\$ 2.15	\$ 41,624.00
EROSION CONTROL BLANKET	Improvement				
48 Pay Item Z0013797	Construction And Project	44.00	Square Yard	\$ 25.00	\$ 1,100.00
STABILIZED CONSTRUCT	Improvement				
ENTRANCE					
8 Pay Item 21101645 TOPSOIL	Construction And Project	3,150.00	Square Yard	\$ 10.00	\$ 31,500.00
FURNISH AND PLACE, 12"	Improvement				
11 Pay Item 28000400	Construction And Project	1,870.00	Linear Foot	\$ 3.50	\$ 6,545.00
PERIMETER EROSION BARRIER	Improvement				
Total Cost					\$ 3,318,024.00

Total Project Cost Estimate: \$5,608,000.00

The Grantee shall submit a signed request for payment/reimbursement form and a copy of the related receipts or invoices that verify expenditures for eligible grant funds to the Grantor for review by mail, or fax to the following addresses or fax number:

IEMA
 Attention: State Hazard Mitigation Officer
 1035 Outer Park Drive
 Springfield, IL 62704
 Fax: (217)782-8753

EXHIBIT D

CONTACT INFORMATION

CONTACT FOR NOTIFICATION:

Unless specified elsewhere, all notices required or desired to be sent by either Party shall be sent to the persons listed below.

GRANTOR CONTACT

Name: Sam Al-Basha _____
Title: State Hazard Mitigation Officer _____
Address: 1035 Outer Park Drive, Springfield, IL 62704
Phone: 217-785-9942 _____
TTY#: _____
Fax#: 217-782-8753 _____
E-mail Address: sam.m.al-basha@illinois.gov _____

GRANTEE CONTACT

Name: Mr. Kevin Mantels _____
Title: Assistant Village Engineer, Village of Villa Park
Address: 20 South Ardmore, Villa Park, IL 60181-2610
Phone: 630-834-8505 _____
TTY #: _____
Fax #: _____
E-mail Address: kmantels@invillapark.com _____
Additional Information: _____

EXHIBIT E
PERFORMANCE MEASURES

The Grantee shall submit quarterly status reports to the State Hazard Mitigation Officer (SHMO) within fifteen days following the end of the quarter (January 15, April 15, July 15, and October 15). Said report will include the status of the project, work completed toward the milestones described in Exhibit B, the anticipated project completion date, and financial information.

To ensure adequate time for review and the provision of technical assistance, IEMA requests that all Sub Grantees make reasonable attempts to submit the required form by the **5th day** following the end of each quarter.

<u>Period Covered</u>	<u>QPR Requested Submission Date</u>	<u>QPR Mandatory Deadline</u>
October 1 – December 31	January 5th	January 15th
January 1 – March 31	April 5th	April 15th
April 1 – June 30	July 5 th	July 15th
July 1 – September 30	October 5 th	October 15th

Submit the Quarterly Status Reports and all supporting documents to ema.mitigation@illinois.gov

EXHIBIT F
PERFORMANCE STANDARDS

Performance standards include:

1. Appropriate use of grant funds in accordance with the approved scope of work and budget, and the terms outlined in this Agreement.
2. The timely submittal of required documentation as defined in Exhibit E of this Agreement.
3. Adequate results from grant monitoring conducted by the Grantor.

EXHIBIT G
STATE AGENCY CONTRACTS

N/A

EXHIBIT H
SPECIFIC CONDITIONS

1. The Grantee will provide all necessary financial and managerial resources to meet the terms and conditions of this Agreement. The Grantee agrees to comply with any special conditions contained in the Notice of State Award (NOSA) that have been imposed as a result of the Grantee's programmatic, financial and administrative internal control questionnaires.
2. The Grantee is aware that the grant program requires cost-sharing on the basis of not more than 75 percent Federal and at least 25 percent non-Federal contributions and that the Grantee is required to provide and/or secure the full non-Federal share for mitigation activities.
3. The Grantee may send a written request to the Grantor for a portion of the total contract amount upon the following conditions:
 - a) The Grantee will spend the funds requested within a twenty-day period after receipt of the funds from Grantor. Additional funds may be drawn upon request, based on need and the ability to spend within a twenty-day period;
 - b) The Grantee cannot receive more than 75% of the Federal share of the funds until the plan is completed and submitted to FEMA; and
 - c) The Grantee cannot receive more than 90% of the Federal share of the funds until the plan is approved by FEMA and adopted by the Grantee.
4. If the Grantee fails to expend or is over-advanced grant funds, the Grantor reserves the right to recapture funds in accordance with the applicable Federal or State laws and requirements.
5. FEMA will recoup mitigation planning grant funds for grants that do not meet the deliverable criteria of an adopted, FEMA-approved mitigation plan by the end of the performance period. The amount recouped will be based on the following guidelines:
 - a) Jurisdictions with plans that have been approved pending adoption by the FEMA Regional Office, but are not yet formally adopted (in accordance with FEMA regulations) by the end of the performance period, must return a minimum of 10% of the grant award.
 - b) Jurisdictions with plans that have been reviewed by the FEMA Regional Office, but require changes in order to meet the minimum requirements, must return a minimum of 25% of the grant award if the required changes have not been made by the end of the performance period.
 - c) Jurisdictions with plans that have not been submitted to the FEMA Regional Office for review by the end of the performance period must return 100% of the grant award.
 - d) If the payment request is denied, the applicant will be so advised in writing and given the reason for the denial.
6. The Grantor and FEMA retain statutory rights to use and to authorize others to use the Grantee's plan

document

7. The Grantee will begin the project work within 30 days of the execution of the Agreement and complete all items of work within two years unless an amendment is executed in accordance with Paragraph 26.5.



MEMORANDUM

TO: Village Board of Trustees

FROM: Mike Guerra, Director

DATE: January 13, 2025

SUBJECT: Resolution of the Village of Villa Park, DuPage County, Illinois, Approving an Engineering Services Agreement with V3 Companies, Ltd., of Woodridge, Illinois, for Phase III Construction Engineering of the Jackson Area Improvement Project in an Amount Not to Exceed \$780,412.10.

RECOMMENDED ACTION:

This Resolution authorizes the Village President to execute an agreement with V3 Companies, Ltd., of Woodridge, Illinois, for Phase III Construction Engineering of the Jackson Area Improvement Project in an amount not to exceed \$780,412.10. This project requires extensive oversight due to the size of the project and a tight completion schedule to meet the FEMA grant deadline. Staff recommends approval of the Resolution.

BACKGROUND:

The Jackson Area Improvement Project is proposed in the Village of Villa Park's Capital Improvement Plan (CIP). The project consists of the installation of a new relief storm sewer system and reconstruction of Addison Avenue from Madison to Washington Street, Madison Street from Addison to Michigan Avenue and Wisconsin Avenue from Jackson Street to Washington Street, an approximate length of 4,744 feet (0.988 miles). The scope of work for the project includes installation of a large relief storm sewer, pavement and driveway removal, earth excavation, aggregate subgrade improvements, structure removal, structure adjustments, drainage improvements, hot-mix asphalt paving, combination concrete curb and gutter removal and installation, driveway restoration, parkway restoration, sidewalk removal and replacement, and other related incidental work. This project utilizes a FEMA grant for the new storm sewer. In order to meet the grant dealing an aggressive construction schedule is needed.

DISCUSSION:

Public Works staff proposes an engineering services agreement with V3 Companies, Ltd., to perform the construction engineering in an amount not to exceed \$780,412.10. Staff completed a consultant Qualification Based Selection (QBS) process to evaluate consultants to perform construction engineering services for projects, and V3 Companies, Ltd. was selected as one of the firms to perform these services for the Village based on their qualifications. This agreement will utilize funds from Fund 60- Street Improvement, Fund 68 - Stormwater, and Fund 82 - Water

Resolution No. _____

**RESOLUTION OF THE VILLAGE OF VILLA PARK, DUPAGE COUNTY, ILLINOIS,
APPROVING AN ENGINEERING SERVICES AGREEMENT WITH V3 COMPANIES,
LTD., OF WOODRIDGE, ILLINOIS, FOR PHASE III CONSTRUCTION
ENGINEERING OF THE JACKSON AREA IMPROVEMENT
PROJECT IN AN AMOUNT NOT TO EXCEED \$780,412.10**

WHEREAS, the Village of Villa Park (the “Village”) is a duly organized and validly existing non-home rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and,

WHEREAS, the Village staff has completed a consultant Qualifications Based Selection (QBS) process and has recommended a proposed construction engineering services agreement with V3 Companies, Ltd., of Woodridge, Illinois, to perform Phase III professional construction engineering services for the Jackson Area Improvement Project (“Project”) in an amount not to exceed Seven Hundred Eighty Thousand Four Hundred Twelve and 10/100 (\$780,412.10) Dollars; and,

WHEREAS, V3 Companies, Ltd. has submitted a proposal to conduct professional preliminary engineering services pursuant to the terms and conditions of the written proposal; and,

WHEREAS, the corporate authorities of the Village of Villa Park have determined that it is in the best interests of the citizens of the Village of Villa Park to enter into an agreement with V3 Companies, Ltd., to provide professional construction engineering services for Phase III of the Project.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Villa Park, DuPage County, State of Illinois, as follows:

Section 1: The facts and statements contained in the preamble clauses to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

Section 2: That *Agreement between the Village of Villa Park, Illinois, and V3 Companies, Ltd., for the furnishing of Professional Construction Engineering Services for the Jackson Area Improvement Project – Phase III, ”*) in an amount not to exceed Seven Hundred Eighty Thousand Four Hundred Twelve and 10/100 (\$780,412.10) Dollars, is hereby approved in substantially the form attached hereto as Exhibit “A”, and incorporated herein, and the Village President is hereby

Resolution No. _____

authorized to execute, and the Village Clerk to attest, same on behalf of the Village of Villa Park, with such changes therein as may be approved by the Village President and Village Attorney, the execution thereof to constitute conclusive evidence of the approval of such changes, if any.

Section 3: That this Resolution shall be in full force and effect from and after its passage and approval according to law.

ADOPTED this ____ day of _____ 2025, pursuant to a roll call vote as follows:

AYES: _____
NAYS: _____
ABSENT: _____
ABSTENTION: _____

APPROVED by me this ____ day of _____ 2025.

Nick Cuzzone, President of the
Village of Villa Park, DuPage County, Illinois

ATTESTED and filed in my office,
this ____ day of _____ 2025.

Hosanna Korynecky, Clerk of the Village
of Villa Park, DuPage County, Illinois

Resolution No. _____

EXHIBIT A

**Agreement Between the Village of Villa Park, Illinois and V3 Companies, Ltd. for the
Furnishing of Professional Construction Engineering Service for the
Jackson Area Improvement Project – Phase III**

AGREEMENT
between
THE VILLAGE OF VILLA PARK, ILLINOIS
and
V3 COMPANIES, LTD.,
for the furnishing of
PROFESSIONAL CONSTRUCTION ENGINEERING SERVICES
for the
JACKSON AREA IMPROVEMENT PROJECT – PHASE III

THIS AGREEMENT, made and entered into by and between the VILLAGE OF VILLA PARK, ILLINOIS, hereinafter referred to as the “VILLAGE,” and V3 COMPANIES, LTD., hereinafter referred to as the “ENGINEER,” has been prepared and executed to provide for professional construction engineering services for the Jackson Area Improvement Project – Phase III, hereinafter referred to as the “PROJECT”.

This agreement is hereinafter referred to as the “AGREEMENT”. The work associated with this AGREEMENT is as described below as Engineering Services.

In consideration of these premises and of the mutual covenants herein set forth,

A. THE ENGINEER AGREES:

1. The ENGINEER shall serve as the VILLAGE'S professional construction engineering consultant in those phases of the PROJECT to which this AGREEMENT applies. The ENGINEER shall perform the Engineering Services described in its proposal dated December 19, 2024, entitled “Jackson Area Improvement Project – Construction Engineering Services – Villa Park, Illinois”, attached hereto as Exhibit A and made a part hereof.

2. Additional services beyond the scope of the Engineering Services above-described, requested in writing by the VILLAGE, shall be performed by the ENGINEER in accordance with the hourly rate as agreed upon in writing between the VILLAGE and ENGINEER, and approved by the VILLAGE Board of Trustees.

3. The ENGINEER will perform services under this AGREEMENT in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the Chicagoland area. Notwithstanding anything to the contrary which may be contained in this AGREEMENT or any other material incorporated herein by reference, or in any agreement between the Village and any other party concerning the PROJECT, the ENGINEER shall not have control or be in charge of, and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or

programs of the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the PROJECT. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the ENGINEER.

4. The ENGINEER shall procure and maintain for the duration of its AGREEMENT, and for three years thereafter, insurance against errors and omissions and claims for injuries to its employees which may arise from, or are in conjunction with, the performance of the work hereunder by the ENGINEER, its agents, representatives, employees, or subcontractors.

a. Minimum Scope of Insurance

Coverage shall be at least as broad as:

- (1) Insurance Services Office Commercial General Liability occurrence form CG 0001 (Ed. 11/85);
- (2) Insurance Services Office form number CA 0001 (ed. 1/87) covering Automobile Liability, symbol 01 "any auto" and endorsement CA 0029 (Ed. 12/88) changes in Business Auto and Truckers coverage forms - Insured Contract or ISO form number CA 0001 (Ed. 12/90);
- (3) Professional Liability/Malpractice Liability policy; and
- (4) Worker's Compensation as required by the Labor Code of the State of Illinois and Employers' Liability insurance.

b. Minimum Limits of Insurance

The ENGINEER shall maintain limits no less than:

- (1) Commercial General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury, and property damage. The general aggregate shall be \$2,000,000 per project.
- (2) Automobile Liability: \$1,000,000 combined single limit per accident or bodily injury and property damage.
- (3) Professional Liability: \$2,000,000 single limit for errors and omissions, professional/malpractice liability.
- (4) Workers' Compensation and Employers' Liability: Workers' Compensation insurance within statutory limits, and Employers' Liability limits of \$500,000 per accident.

- (5) Umbrella Liability: \$2,000,000 combined single limit per occurrence for bodily injury, personal injury, and property damage. Minimum Aggregate shall be no less than \$2,000,000 per person, per aggregate.

c. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the VILLAGE. At the option of the VILLAGE, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the VILLAGE, its officials, employees and volunteers; or the ENGINEER shall procure a bond guaranteeing payment of losses and related investigation, claim administration and defense expenses.

d. Other Insurance Provisions

The policies are to contain, or be endorsed to contain the following provisions:

(1) General Liability and Automobile Liability Coverages

- (a) The VILLAGE, its officials, employees and volunteers are to be covered as additional insured as respects: liability arising out of activities performed by or on behalf of the ENGINEER; or automobiles owned, leased, hired or borrowed by the ENGINEER. The coverage shall contain no special limitations on the scope of protection afforded to the VILLAGE, its officials, employees, and volunteers.
- (b) The ENGINEER's insurance coverage shall be primary as respects the additional insureds. Any insurance or self-insurance maintained by the VILLAGE, its officials, agents, employees, and volunteers shall be in excess of the ENGINEER's insurance and shall not contribute with it.
- (c) Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the VILLAGE, its officials, agents, employees, and volunteers.
- (d) The ENGINEER's insurance shall contain a severability of interests clause or language stating

that the ENGINEER's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

(2) All Coverages

Each insurance policy required by this clause shall be endorsed to state that the coverage shall not be voided, canceled, reduced in coverage or in limits except after ten (10) days' prior written notice by certified mail, return receipt requested, has been given to the VILLAGE.

e. Acceptability of Insurers

The insurance carrier used by the ENGINEER shall have a minimum insurance rating of A+ according to the AM Best Insurance Rating Schedule and licensed to do business in the State of Illinois.

f. Verification of Coverage

The ENGINEER shall furnish the VILLAGE with certificates of insurance and with copies of endorsements affecting coverage. The certificates and endorsement for the insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements may be on forms provided by the insurance carrier and are to be received and approved by the VILLAGE before any work commences. The VILLAGE reserves the right to request full certified copies of the insurance policies.

5. To the fullest extent permitted by law, the ENGINEER shall indemnify and hold harmless the VILLAGE, its officials, employees and volunteers against injuries, deaths, loss, damages, claims, suits, liabilities, judgments, cost and expenses, which may in anyway accrue against the VILLAGE, its officials, employees and volunteers, arising in whole or in part in consequence of the negligent or willful performance of this work by the ENGINEER, its employees, or subcontractors, except that arising out of the negligence or willful act of the VILLAGE, its officials, employees and volunteers. The ENGINEER shall, at its own expense, appear, defend and pay reasonable charges of attorneys and reasonable costs and other expenses arising therefore or incurred in conjunction therewith, and, if any judgment shall be rendered against the VILLAGE, its officials, employees and volunteers, in any such action, the ENGINEER shall, at its own expense, satisfy and discharge the same. Nothing contained herein shall be construed as prohibiting the VILLAGE, its officials, employees and volunteers from defending, through the selection and use of their own agents, attorneys and experts, any injuries,

deaths, loss, damages, claims, suits, liabilities, and judgments brought against them. The VILLAGE'S participation in its defense shall not remove the ENGINEER'S duty to indemnify, defend and hold harmless the VILLAGE as set forth herein.

6. Any insurance policies required by this AGREEMENT, or otherwise provided by the ENGINEER, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the VILLAGE, its officials, agents, employees and volunteers and herein provided.

7. The ENGINEER represents and warrants to the VILLAGE that neither it nor any of its principals, shareholders, members, partners, or affiliates, as applicable, is a person or entity named as a Specially Designated National and Blocked Person (as defined in Presidential Executive Order 13224) and that it is not acting, directly or indirectly, for or on behalf of a Specially Designated National and Blocked Person. The ENGINEER further represents and warrants to the VILLAGE that the ENGINEER and its principals, shareholders, members, partners, or affiliates, as applicable, are not, directly or indirectly, engaged in, and are not facilitating, the transactions contemplated by this Agreement on behalf of any person or entity named as a Specially Designated National and Blocked Person. The ENGINEER hereby agrees to defend, indemnify and hold harmless the VILLAGE, the corporate authorities, and all VILLAGE elected or appointed officials, officers, employees, agents, representatives, engineers, and attorneys, from and against any and all claims, damages, losses, risks, liabilities, and expenses (including reasonable attorneys' fees and costs) arising from and related to any breach of the foregoing representations and warranties.

8. The ENGINEER will comply with all applicable federal and Illinois statutes, and local ordinances of the VILLAGE and shall operate within and uphold the ordinances, rules and regulations of the VILLAGE while engaged in services herein described.

9. The VILLAGE reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and the ENGINEER and VILLAGE shall negotiate appropriate adjustments acceptable to both parties to accommodate such changes.

10. The VILLAGE may, at any time, by written order to the ENGINEER (Suspension of Services Order) require the ENGINEER to stop all, or any part, of the services required by this AGREEMENT. Upon receipt of such an order, the ENGINEER shall immediately comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order. The VILLAGE, however, shall pay all costs incurred by the suspension, including all costs necessary to maintain continuity and for the resumption of the services upon expiration of the Suspension of Services Order. The ENGINEER will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

11. This AGREEMENT may be terminated by the VILLAGE, upon seven (7) days' written notice to the ENGINEER, at its last known post office address. Provided that, should this AGREEMENT be terminated by the VILLAGE, the ENGINEER shall be paid for any services completed and any services partially completed. All field notes, test records, drawings, and reports completed or partially completed at the time of termination shall become the property of, and made available to, the VILLAGE. Within five (5) business days after notification and request, the ENGINEER shall deliver to the successor VILLAGE Engineer all property, books and effects of every description in its possession belonging to the VILLAGE and pertaining to the office of VILLAGE Engineer.

12. This AGREEMENT may be terminated by the VILLAGE upon written notice to the ENGINEER, at its last known post office address, upon the occurrence of any one or more of the following events, without cause and without prejudice to any other right or remedy:

- a.** If the ENGINEER commences a voluntary case under any chapter of the Bankruptcy Code (Title 11, United States Code), as now or hereinafter in effect, or if the ENGINEER takes any equivalent or similar action by filing a petition or otherwise under any other federal or state law in effect at such time relating to bankruptcy or insolvency;
- b.** If a petition is filed against the ENGINEER under any chapter of the Bankruptcy Code as now or hereafter in effect at the time of filing, or if a petition is filed seeking any such equivalent or similar relief against the ENGINEER under any other federal or state law in effect at the time relating to bankruptcy or insolvency.
- c.** If the ENGINEER makes a general assignment for the benefit of creditors;
- d.** If a trustee, receiver, custodian or agent of the ENGINEER is appointed under applicable law or under contract, whose appointment or authority to take charge of property of the ENGINEER is for the purpose of enforcing a Lien against such property or for the purpose of general administration of such property for the benefit of the ENGINEER's creditors;
- e.** If the ENGINEER admits in writing an inability to pay its debts generally as they become due.

13. Upon termination, the ENGINEER shall deliver to the VILLAGE, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from investigations and observations, with the understanding that all such material becomes the property of the VILLAGE. In such case, the ENGINEER shall be paid for all services and any expense sustained, less all costs incurred by the VILLAGE, to have the services performed which were to have been performed by the ENGINEER.

14. The ENGINEER is qualified technically and is conversant with the policies applicable to the performance of construction engineering and that sufficient, properly trained, and experienced personnel will be retained to perform the services enumerated herein.

15 The ENGINEER will maintain all books, documents, papers, accounting records, and other evidence pertaining to its costs incurred and to make such materials available at the ENGINEER's office at all reasonable times during the AGREEMENT period and retain such records for a period of three (3) years from the date of final payment under this AGREEMENT.

16 The ENGINEER warrants that he has not employed or retained any company or person, other than an employee working solely for the ENGINEER, to secure this AGREEMENT, and that he has not paid or agreed to pay any company or person any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this AGREEMENT. For breach or violation of this warranty, the VILLAGE shall have the right to annul this AGREEMENT without liability, or, in its discretion, to deduct from the AGREEMENT price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee.

17. This AGREEMENT shall be deemed to be exclusive between the VILLAGE and the ENGINEER. This AGREEMENT shall not be assigned by the ENGINEER without first obtaining permission in writing from the VILLAGE.

18. All books, papers, notes, records, lists, data, files, forms, reports, accounts, documents, manuals, handbooks, instructions, computer programs, computer software, computer disks and diskettes, magnetic media, electronic files, printouts, backups, and computer databases created or modified by the ENGINEER relating in any manner to the work performed by the ENGINEER or by anyone else and used by the ENGINEER in performance of this services under this AGREEMENT (the "Work") shall be a "work made for hire" as defined by the laws of the United States regarding copyrights.

19. The ENGINEER hereby assigns to the VILLAGE and its successors and assigns all of its right, title, interest and ownership in the Work, including, but not limited to, copyrights, trademarks, patents, and trade secret rights and the rights to secure any renewals, reissues, and extensions thereof. The ENGINEER grants permission to the VILLAGE to register the copyright and other rights in the Work in the VILLAGE'S name. The ENGINEER shall give the VILLAGE or any other person designated by the VILLAGE all assistance reasonably necessary to perfect its rights under this AGREEMENT and to sign such applications, documents, assignment forms and other papers as the VILLAGE requests from time to time to further confirm this assignment. The ENGINEER further grants to the VILLAGE full, complete and exclusive ownership of the Work. The ENGINEER shall not use the Work for the benefit of anyone other than the VILLAGE, without the VILLAGE'S prior written permission. Upon completion of the Work or other termination of this AGREEMENT the ENGINEER shall deliver to

the VILLAGE all copies of any and all materials relating or pertaining to this AGREEMENT.

20. The drawings, specifications, reports, and any other PROJECT documents prepared by the ENGINEER in connection with any or all of the services furnished hereunder shall be delivered to the VILLAGE for the use of the VILLAGE. The ENGINEER shall have the right to retain originals of all PROJECT documents and drawings for its files. Furthermore, it is understood and agreed that the PROJECT documents such as, but not limited to, reports, calculations, drawings, and specifications prepared for the PROJECT, whether in hard copy or machine readable form, are instruments of professional service intended for one-time use. The VILLAGE may retain copies, including copies stored on magnetic tape or disk, for information and reference in connection with the occupancy and use of the PROJECT. Any reuse of PROJECT documents, without the express written consent of the ENGINEER, shall be at VILLAGE'S sole risk; and the VILLAGE shall indemnify and hold harmless the ENGINEER from all claims, damages, losses, and expenses including attorney's fees arising out of or resulting therefrom. The ENGINEER shall have the right to include representations of the design of the PROJECT, including photographs of the exterior and interior, among the ENGINEER'S promotional and professional materials. The ENGINEER's materials shall not include the VILLAGE'S confidential and proprietary information.

21. The ENGINEER will not at any time, either directly or indirectly, disclose, use or communicate or attempt to disclose, use or communicate to any person, firm, or corporation any confidential information or any other information concerning the business, services, finances or operations of the VILLAGE except as expressly authorized by the VILLAGE. The ENGINEER shall treat such information at all times as confidential. The ENGINEER acknowledges that each of the following can contain confidential information of the VILLAGE and that the disclosure of any of the following by the ENGINEER without the VILLAGE'S express authorization would be harmful and damaging to the VILLAGE'S interests:

- a.** Compilations of resident names and addresses, resident lists, resident payment histories, resident information reports, any other resident information, computer programs, computer software, printouts, backups, computer disks and diskettes, and computer databases and which are not otherwise known to the public.
- b.** All information relating to the Engineering Services being performed by the ENGINEER under this AGREEMENT, regardless of its type or form and which are not otherwise known to the public.
- c.** Ideas, concepts, designs and plans which are specifically involved with the Engineering Services being performed by the ENGINEER under this AGREEMENT which are created, designed, enhanced by the ENGINEER and which are not otherwise known to the public.

d. Financial information and police records.

This itemization of confidential information is not exclusive; there may be other information that is included within this covenant of confidentiality. This information is confidential whether or not it is expressed on paper, disk, diskette, magnetic media, optical media, monitor, screen, or any other medium or form of expression. The phrase "directly or indirectly" includes, but is not limited to, acting through ENGINEER'S wife, children, parents, brothers, sisters, or any other relatives, friends, partners, trustees, agents or associates.

22. All books, papers, records, lists, files, forms, reports, accounts, documents, manuals, handbooks, instructions, computer programs, computer software, computer disks and diskettes, printouts, backups, and computer databases relating in any manner to the VILLAGE'S business, services, programs, software or residents, whether prepared by the ENGINEER or anyone else, are the exclusive property of the VILLAGE. In addition, all papers, notes, data, reference material, documentation, programs, diskettes (demonstration or otherwise), magnetic media, optical media, printouts, backups, and all other media and forms of expression that in any way include, incorporate or reflect any confidential information of the VILLAGE (as defined above) are the exclusive property of the VILLAGE. The ENGINEER shall immediately return said items to the VILLAGE upon termination of the ENGINEER's engagement or earlier at the VILLAGE'S request at any time.

23. In the event of breach of the confidentiality provisions of this AGREEMENT, it shall be conclusively presumed that irreparable injury would result to the VILLAGE and there would be no adequate remedy at law. The VILLAGE shall be entitled to obtain temporary and permanent injunctions, without bond and without proving damages, to enforce this AGREEMENT. The VILLAGE is entitled to damages for any breach of the injunction, including, but not limited to, compensatory, incidental, consequential, exemplary and punitive damages. The confidentiality provisions of this AGREEMENT survive the termination or performance of this AGREEMENT.

24. The ENGINEER will comply with all laws, codes, ordinances and regulations which are in effect as of the date of this AGREEMENT.

B. THE VILLAGE AGREES:

1. The VILLAGE shall pay the ENGINEER, for the Engineering Services above-described, a fee not to exceed Seven Hundred Eighty Thousand Four Hundred Twelve and 10/100 (\$780,412.10) Dollars.

2. For all direct expenses totaling more than Twenty-Five Dollars (\$25.00), the ENGINEER shall provide copies of receipts from suppliers of expendable materials. Invoices for reimbursable expenses shall be provided no later than sixty (60) days after

the expense is incurred by the ENGINEER, and if such invoices are not provided within sixty (60) days, the VILLAGE shall not be required to pay such reimbursable expenses.

3. The ENGINEER shall indicate to the VILLAGE the information needed for rendering of the services of this AGREEMENT. The VILLAGE shall provide to the ENGINEER such information as is available to the VILLAGE and the VILLAGE'S consultants and contractors, and the ENGINEER shall be entitled to rely upon the accuracy and completeness thereof.

4. **Payment of ENGINEER'S Fee.** The VILLAGE, for and in consideration of the rendering of the Engineering Services enumerated herein shall pay to the ENGINEER for rendering such services the fee hereinbefore established in the following manner:

- a. Upon receipt of monthly statements from the ENGINEER and the approval thereof by the VILLAGE, payments for the work performed shall be due and payable to the ENGINEER within thirty (30) days after approval by the VILLAGE.
- b. Payments shall be made in accordance with the Local Government Prompt Payment Act (50 ILCS 505/1 *et seq.*).

5. This AGREEMENT may be terminated by the ENGINEER, upon thirty (30) days' written notice to the VILLAGE should the VILLAGE fail substantially to perform in accordance with the terms of this AGREEMENT through no fault of the ENGINEER. Upon such termination, the ENGINEER shall make available to the VILLAGE, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from investigations and observations, with the understanding that all such material becomes the property of the VILLAGE. The ENGINEER shall be paid promptly for all services provided to the date of termination.

C. IT IS MUTUALLY AGREED:

1. The ENGINEER is an independent contractor in the performance of this AGREEMENT, and it is understood that the parties have not entered into any joint venture or partnership with the other. The ENGINEER shall not be considered to be the agent of the VILLAGE. Nothing contained in this AGREEMENT shall create a contractual relationship with a cause of action in favor of a third party against either the VILLAGE or ENGINEER.

2. Each party to this AGREEMENT shall designate one or more persons to act with authority on its behalf with respect to appropriate aspects of the PROJECT. The persons designated shall review and respond promptly to all communications received from the other party.

3. Written notices between the VILLAGE and the ENGINEER shall be deemed sufficiently given after being placed in the United States mail, registered or certified, postage pre-paid, addressed to the appropriate party as follows:

a. If to the VILLAGE:

VILLAGE OF VILLA PARK
20 S. Ardmore Avenue
Villa Park, Illinois 60181
Attn: Village Manager

b. If to the ENGINEER:

V3 COMPANIES, LTD.
7325 Janes Avenue
Woodridge, Illinois 60517
Attn: Christopher Hoffman, Senior Project Manager

c. Either party may change its mailing address by giving written notice to the other party as provided above. Whenever this AGREEMENT requires one party to give the other notice, such notice shall be given only in the form and to the addresses described in this paragraph.

4. This AGREEMENT represents the entire and integrated contract between the parties and supersedes all prior negotiations, representations or understandings, whether written or oral. This AGREEMENT may only be amended by written instrument executed by authorized signatories of the VILLAGE and the ENGINEER.

5. The terms of this AGREEMENT shall be binding upon and inure to the benefit of the parties and their respective successors.

6. The waiver of one party of any breach of this AGREEMENT or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this AGREEMENT and shall not be construed to be a waiver of any provision, except for the particular instance.

7. If any term, covenant, or condition of this AGREEMENT or the application thereof to any person or circumstance shall, to any extent, be invalid or unenforceable, the remainder of this contract shall not be affected thereby; and each term, covenant or condition of this AGREEMENT shall be valid and shall be enforced to the fullest extent permitted by law.

8. This AGREEMENT shall be construed under and governed by the laws of the State of Illinois, and all actions brought to enforce the dispute resolution provisions of this AGREEMENT shall be so brought in the Circuit Court of DuPage County, State of Illinois.

9. This AGREEMENT may be signed in counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same instrument.

10. This AGREEMENT shall become effective only after an appropriation therefor has been made. The term of this AGREEMENT shall be for one year following the effective date of the appropriation.

D. CERTIFICATION OF ENGINEER

1. The ENGINEER certifies that the ENGINEER, its shareholders holding more than five percent (5%) of the outstanding shares of the ENGINEER, its officers and directors are:

- a.** not delinquent in the payment of taxes to the Illinois Department of Revenue in accordance with 65 ILCS 5/11-42.1-1;
- b.** not barred from contracting as a result of a violation of either Section 33E-3 (bid rigging) or Section 33E-4 (bid rotating) of the Criminal Code of 1961 (720 ILCS 5/33E-3 and 5/33E-4);
- c.** not in default, as defined in 5 ILCS 385/2, on an educational loan, as defined in 5 ILCS 385/1;
- d.** in compliance with the Veterans Preference Act (330 ILCS 55/0.01 *et seq.*);
- e.** in compliance with equal employment opportunities and that during the performance of the AGREEMENT, the ENGINEER shall:

- (1)** Not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

- (2) If it hires additional employees in order to perform this AGREEMENT or any portion hereof, it will determine the availability (in accordance with the Illinois Department of Human Rights Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- (3) In all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service.
- (4) Send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the ENGINEER's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the ENGINEER in its efforts to comply with such Act and Rules and Regulations, the ENGINEER will promptly so notify the Illinois Department of Human Rights; and the VILLAGE and will recruit employees from other sources when necessary to fulfill its obligations thereunder.
- (5) Submit reports as required by the Illinois Department of Human Rights, Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
- (6) Permit access to all relevant books, records, accounts, and work sites by personnel of the contracting agency and the Illinois Department of Human Rights for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and the Department's Rules and Regulations.
- (7) Not maintain or provide for its employees any segregated facilities at any of its establishments, and not permit its

employees to perform their services at any location, under its control, where segregated facilities are maintained. As used in this section, the term “segregated facilities” means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color, or national origin because of habit, local custom, or otherwise.

- (8)** ENGINEER (except where it has obtained identical certifications from proposed Subcontractors and material suppliers for specific time periods), obtain certifications in compliance with this subparagraph from proposed subcontractors or material suppliers prior to the award of a subcontract or the consummation of material supply agreements, exceeding \$10,000.00 which are not exempt from the provisions of the Equal Opportunity clause, and that ENGINEER will retain such certifications in its files.
- (9)** In the event of the ENGINEER's non-compliance with the provisions of this Equal Employment Opportunity Clause, the Act or the Rules and Regulations of the Department, the ENGINEER may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be cancelled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation.
- f.** in compliance with 775 ILCS 5/2-105(A)(4) by having in place and enforcing a written sexual harassment policy.
- g.** in agreement that in the event of non-compliance with the provisions of this certification relating to equal employment opportunity, the Illinois Human Rights Act or the Illinois Department of Human Rights, Rules and Regulations, the ENGINEER may be declared ineligible for future contracts with the VILLAGE, and this AGREEMENT may be canceled or voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation.
- h.** in compliance with 30 ILCS 580/1 *et seq.* (Drug Free Workplace Act) by providing a drug-free workplace by:

- (1)** Publishing a statement:

 - (a)** Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance, including cannabis, is prohibited in the ENGINEER's workplace.
 - (b)** Specifying the actions that will be taken against employees for violations of such prohibition.
 - (c)** Notifying the employee that, as a condition of employment on such AGREEMENT, the employee will:

 - (i)** abide by the terms of the statement; and
 - (ii)** notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- (2)** Establishing a drug-free awareness program to inform employees about:

 - (a)** the dangers of drug abuse in the workplace;
 - (b)** the ENGINEER's policy of maintaining a drug-free workplace;
 - (c)** any available drug counseling, rehabilitation, and employee assistance program; and
 - (d)** the penalties that may be imposed upon employees for drug violations.
- (3)** Making it a requirement to give a copy of the statement required by subparagraph D.1.h.(1) to each employee engaged in the performance of the AGREEMENT, and to post the statement in a prominent place in the workplace.
- (4)** Notifying the VILLAGE within ten (10) days after receiving notice under Subparagraph D.1.h.(1)(c)(ii) from any employee or otherwise receiving actual notice of such conviction.

- (5) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by any employee who is so convicted, as required by 30 ILCS 580/5.
 - (6) Assisting employees in selecting a course of action in the event drug counseling treatment and rehabilitation is required and indicating that a trained referral team is in place.
 - (7) Making a good faith effort to continue to maintain a drug-free workplace through implementation of this section.
- i in compliance with the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1, *et seq.*), is a party to a collective bargaining agreement dealing with the subject matter of the Substance Abuse Prevention on Public Works Projects Act, or has in place and is enforcing a written program which meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act.
 - j. not a VILLAGE official, spouse or dependent child of a VILLAGE official, agent on behalf of any VILLAGE official or trust in which a VILLAGE official, the spouse or dependent child of a VILLAGE official.
 - k. not having solicited any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer from the ENGINEER.
 - l. not having given to any officer or employee of the VILLAGE any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer.
 - m. the ENGINEER acknowledges that, pursuant to the provisions of the Illinois Freedom of Information Act, (5 ILCS 140/1 *et seq.*), documents or records prepared or used in relation to work performed under this AGREEMENT are considered a public record of the VILLAGE; and therefore, the ENGINEER shall review its records and promptly produce to the VILLAGE any

records in the ENGINEER'S possession which the VILLAGE requires in order to properly respond to a request made pursuant to the Illinois Freedom of Information Act (5 ILCS 140/1 *et seq.*), and the ENGINEER shall produce to the VILLAGE such records within three (3) business days of a request for such records from the VILLAGE at no additional cost to the VILLAGE.

IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed, by their duly authorized officers as of the dates below indicated.

Executed by the VILLAGE, this 13th day of January 2025.

VILLAGE OF VILLA PARK
20 S. Ardmore Avenue
Villa Park, Illinois 60181

ATTEST:

By _____
Nick Cuzzone, Village President

By _____
Village Clerk

Executed by the ENGINEER, this 19th day of December, 2024.

V3 COMPANIES, LTD.
7325 Janes Avenue
Woodridge, Illinois 60517

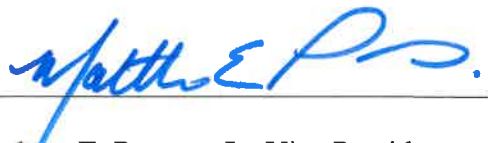
By: 
Matthew E. Powers, Its Vice President

EXHIBIT A
Proposal Dated December 19, 2024
Jackson Area Improvement Project – Construction Engineering Services – Villa
Park, Illinois



December 19, 2024

Mr. Michael Guerra, P.E.
Public Works Director
Village of Villa Park
20 South Ardmore Avenue
Villa Park, IL 60181

RE: Jackson Area Improvement Project
Construction Engineering Services
Villa Park, Illinois

Dear Mr. Guerra:

On behalf of V3 Companies, Ltd. (V3), we are pleased to submit this proposal for Construction Engineering Services for the Jackson Area Improvement Project in the Village of Villa Park, Illinois. V3 has provided similar services for other construction projects in Villa Park, and we are fully aware of the requirements of the Village and the Illinois Department of Transportation (IDOT).

PROJECT UNDERSTANDING

V3 understands that the Village of Villa Park is requesting on-site inspection and documentation services required related to the Jackson Area Improvement Project. V3 will provide field personnel to observe the work and help ensure that it is constructed in accordance with contract documents, as well as Village of Villa Park and IDOT standards and specifications.

SCOPE OF SERVICES

The following summarizes the general scope of services we will provide for the duration of the project which will consist of three phases:

- Pre-Construction Phase;
 - Construction Phase;
 - Final Close-out Phase.
1. **Pre-Construction Phase** – We will provide the following services during the pre-construction phase:
 - a. Attend all “pre-construction” meetings;
 - b. Set-up project files, field books and records for progress documentation. Project documentation will be performed to *IDOT Documentation* standards.
 - c. Document existing conditions with electronic photographs and videos;

2. **Construction Phase** – We will provide the following services during the construction phase:

- a. Perform on-site inspection to help assure completion of the work in accordance with contract documents;
- b. Perform inspections of erosion and sediment control measures installed by contractors and document conditions as required by governing agencies;
- c. Verify contractor's layout on an as needed basis;
- d. Prepare and submit weekly reports to the Village;
- e. Provide the Village written construction updates as necessary;
- f. Communication and coordination with local stakeholders;
- g. Measurements and computation of pay items;
- h. Preparation and submission of all partial and final pay estimates and change orders;
- i. Perform concrete, hot-mix asphalt and soils Quality Assurance in accordance with the latest Illinois Department of Transportation testing procedures with a prequalified materials testing sub consultant;

3. **Final Close-out Phase** – We will provide the following services during the close-out phase:

- a. Prepare and monitor the completion of the final punch-list;
- b. Conduct final inspection of contractor's work;
- c. Review of final contractor prepared paperwork;
- d. Preparation of final reports and documents as requested by the Village;
- e. Prepare "Record Drawings" of the completed project in both CAD and PDF formats;
- f. Complete and submit all final measurements, calculations and final contract records.

COMPENSATION

V3 shall be paid a Direct Labor Multiplier of 2.70 times the employee's hourly rate for the actual hours expended to perform the services. V3 estimates the staffing fees and expenses for Construction Engineering Services related to this project shown in the attached Exhibit A as summarized below:

Total Estimated Fee: **\$780,412.10**

Should our services be needed beyond the estimated level of effort, this fee may need to be increased to continue providing the inspection services until construction is complete. V3 will not exceed the above fee without the Village's approval.

MISCELLANEOUS ITEMS

These services will be provided under the Terms and Conditions attached. If the terms of these services request are found to be satisfactory, please sign this request to indicate your acceptance and return a signed copy to our office. Receipt of the signed authorization will serve as out Notice to Proceed for this work.

We appreciate the opportunity to present this agreement and look forward to working with you on this project.

Sincerely,

V3 Companies, Ltd.



Christopher Hoffman
Senior Project Manager

For:
V3 COMPANIES, LTD.



Christopher E. Hoffman, P.E.
Senior Project Manager



Matthew E. Powers, P.E.
Director of Construction Engineering

Accepted For:
VILLAGE OF VILLA PARK

By: _____

Title: _____

Date: _____

Jackson Area Improvement Project Phase III
Village of Villa Park
Estimated Construction Engineering Services Hours and Costs

Exhibit A

Assumptions
Bid Opening on 12/17/2024
Construction Start 2/10/2025
Substantial Construction Completion 11/7/2025
Final Punchlist Completion 11/26/2025
V3 to provide and coordinate QA Material Testing

				4 Week Period Ending																			
Classification		Rate*	DLM	Billing Rate	12/30/24	1/27/25	2/24/25	3/24/25	4/21/25	5/19/25	6/16/25	7/14/25	8/11/25	9/8/25	10/6/25	11/3/25	12/1/25	12/29/25	1/26/26	2/23/26	3/23/26	Total Hours	Total Costs**
V3 Construction Engineering																							
Division Director	Matt Powers	\$83.49	2.700	\$225.42		1						1						1				3	\$696.56
Sr Project Manager - CE	Chris Hoffman	\$79.69	2.700	\$215.16		3	3	3	3	3	3	3	3	3	3	3	3	3	1			37	\$8,199.86
Sr Project Manager - CE	Martha Ybarra	\$79.69	2.700	\$215.16		120	160	160	200	200	200	200	200	200	200	160	160	80				2240	\$496,424.07
Engineer I		\$37.03	2.700	\$99.98			80	160	160	180	160	160	180	160	160	160	160					1720	\$177,126.34
Project Coordinator			2.700	\$0.00																		0	\$0.00
Engineer I		\$37.03	2.700	\$99.98																		0	\$0.00
Survey Crew		\$34.06	2.700	\$91.96				20				20				40						80	\$7,577.67
																						Total Projected V3 Labor:	\$690,024.50
Vehicles (Day)			Days	\$65.00		15	30	40	40	40	40	40	40	40	40	40	40	10				455	\$29,575.00
Premium Overtime			Hours	\$18.52						20			20									40	\$740.60
Misc Office Supplies			L Sum	\$200.00				1														1	\$200.00
																						Total Projected V3 Direct Costs:	\$30,515.60
																						Total Projected Cost:	\$720,540.10
																						QA Testing	\$44,872.00
																						Survey Equipment:	\$15,000.00
																						Total Projected Cost plus Contingency	\$780,412.10

*V3 rates shown here are average per classification. V3 will bill actual rates of the employee assigned to the project.
**Includes 3% rate increase beginning January 1, 2025.

V3 COMPANIES, LTD.
Payroll Rates Effective 01/01/2024

Hourly cost rate \$86 cap

Revised Labor Category	Min Job Cost Rate Revised	Avg Job Cost Rate Revised	Max Job Cost Rate Revised
Administration I	\$13.00	\$21.06	\$29.00
Administration II	\$24.49	\$31.91	\$42.80
Administration III	\$26.85	\$38.82	\$57.23
Administration IV	\$35.81	\$48.77	\$68.68
Administration VI	\$64.42	\$64.42	\$64.42
Civil Designer I	\$34.62	\$37.22	\$39.81
Construction Administrator II	\$36.98	\$44.58	\$52.17
Construction Administrator III	\$46.52	\$52.72	\$58.92
Construction Technician III	\$42.92	\$42.92	\$42.92
Design Technician III	\$30.66	\$39.23	\$50.82
Director	\$79.04	\$83.49	\$86.00
Engineer I	\$35.00	\$37.03	\$40.64
Engineer II	\$36.22	\$39.74	\$43.13
Engineer III	\$40.76	\$44.43	\$50.00
Estimating Technician	\$30.98	\$30.98	\$30.98
Field Ecologist I	\$20.50	\$22.41	\$23.73
Field Ecologist II	\$22.72	\$23.55	\$24.14
Field Ecologist III	\$26.13	\$27.38	\$30.08
Field Technician	\$18.70	\$19.24	\$19.67
Landscape Architect I	\$38.91	\$40.61	\$42.30
Landscape Architect III	\$48.31	\$48.31	\$48.31
Landscape Designer I	\$30.18	\$35.00	\$39.81
Landscape Designer II	\$38.81	\$40.56	\$42.30
Landscape Designer III	\$39.18	\$41.44	\$43.48
Operations Director	\$76.30	\$76.30	\$76.30
Operator I	\$28.74	\$31.87	\$35.00
Principal	\$86.00	\$86.00	\$86.00
Project Coordinator	\$27.27	\$27.27	\$27.27
Project Engineer I	\$42.36	\$47.83	\$52.25
Project Engineer II	\$44.35	\$51.65	\$60.95
Project Manager I	\$34.62	\$53.45	\$68.93
Project Manager II	\$40.57	\$52.41	\$69.00
Project Scientist I	\$37.02	\$41.17	\$44.97
Project Scientist II	\$40.62	\$45.18	\$50.01
Project Surveyor I	\$31.76	\$31.97	\$32.17
Project Surveyor II	\$29.40	\$36.80	\$43.93
Project Surveyor III	\$33.78	\$33.78	\$33.78
Resident Construction Manager I	\$52.75	\$60.60	\$68.45
Resident Construction Manager II	\$64.87	\$69.90	\$74.92
Resident Engineer I	\$53.96	\$58.86	\$63.53
Resident Engineer II	\$67.99	\$73.86	\$81.41
Scientist I	\$28.27	\$28.27	\$28.27
Scientist II	\$27.05	\$27.49	\$27.93
Scientist III	\$31.74	\$31.74	\$31.74
Senior Administration	\$53.85	\$71.25	\$86.00
Senior Construction Technician	\$40.41	\$49.18	\$56.23
Senior Design Technician	\$38.30	\$38.30	\$38.30
Senior Estimator	\$71.37	\$71.37	\$71.37
Senior Landscape Architect	\$45.86	\$45.86	\$45.86
Senior Project Engineer	\$49.78	\$58.37	\$65.00
Senior Project Manager	\$35.17	\$70.74	\$86.00
Senior Project Manager - CE	\$73.42	\$79.69	\$86.00
Senior Project Manager - TM	\$71.95	\$80.16	\$86.00
Senior Resident Construction Manager	\$81.56	\$81.56	\$81.56
Superintendent	\$34.40	\$49.47	\$67.44
Survey Crew	\$25.47	\$34.06	\$43.99
Technician I	\$17.00	\$18.90	\$23.37
Technician II	\$24.00	\$38.41	\$53.03
Technician III	\$24.00	\$32.00	\$42.00

Ms. Martha Ybarra P.E.
V3 Companies
7325 Janes Avenue
Woodridge, Illinois 60517

December 6, 2024

Dear Ms. Ybarra:

Material Service Testing, Inc. is pleased to submit the following revised schedule of fees and cost proposal to the V3 Companies, for field and laboratory testing services for the Village of Villa Park – Jackson Area Improvement project. The fees submitted for this project will remain unchanged in FY2025. We appreciate the opportunity to work with the V3 Companies and we will strive to be a beneficial addition to your construction team.

Field and Laboratory Services

Services	Unit Rate
Field Services Technician (Concrete)	\$117.00/hour
Field Services Technician (HMA / Soil)	\$120.00/hour
Concrete Cylinder Testing, Handling, and Disposal	\$23.00/each
Dynamic Cone / Static Cone Penetrometer	\$58.00/day
Density Gauge	\$84.00/day
Sample Pick-up	\$140.00/pick-up
Reporting and Review	\$155.00/day
Vehicle Charge	\$65.00/day

- Overtime is 1.3x the standard rate after eight (8) hours on weekdays or Saturdays, Sundays at 1.6x applicable rate and Holiday rate per prior arrangement.
- No billing will be incurred if a notice of cancellation of work is received before 4:00pm the evening prior to the scheduled work. Any cancellation of work after 4:00pm will be subject to a two (2) hour show-up rate.

MST has reviewed the project plans dated 11/22/2024 and calculated an estimated cost proposal of **\$44,872.00**. This cost is based on thirty-two (32) full days of construction material inspection in the field and includes associated laboratory testing, reporting, and review. This proposal includes approximately fourteen (14) days of overlapping construction activities where our technician would be performing more than one task per day. Overtime for a Field Services Technician has not been included in this proposal.

MST will provide construction material testing in accordance with the details in the plans, and the latest edition of State of Illinois Specifications: Standard Specification for Road and Bridge Construction, Supplemental Specifications and Reoccurring Special Provisions, Manual of Test Procedures for Materials, and Standard Specifications for Water and Sewer Main Construction in Illinois.

Should you have any questions, feel free to contact me directly via phone at (847) 787-0320 or via email at jcrozel@mstli.com. Please sign below and return via e-mail to indicate acceptance of this proposal.

Sincerely,



Jeffrey Krozel
Executive Vice President



Accepted By: _____

Date: December 29, 2024



V3 COMPANIES GENERAL TERMS AND CONDITIONS

1. CLIENT'S RESPONSIBILITIES

CLIENT shall do the following in a timely manner so as not to delay the services of CONSULTANT.

- a. Provide all criteria and full information as to CLIENT's requirements for the Project, including design objectives and constraints, borings, probings and subsurface explorations, hydrographic surveys, laboratory tests, environmental assessment and impact statements, property, boundary, easement, right-of-way, topographic and utility surveys, property and legal descriptions, zoning, deed and other land use restrictions; all of which CONSULTANT may use and rely upon in performing services under this Agreement.
- b. Arrange for access to and make all provisions for CONSULTANT to enter upon public and private property as required for CONSULTANT to perform services under this Agreement.
- c. Give prompt written notice to CONSULTANT whenever CLIENT observes or otherwise becomes aware of any development that affects the scope or timing of CONSULTANT's services, or any defect or non-conformance in the work of any Contractor.

2. CONSULTANT'S RESPONSIBILITIES

CONSULTANT will render engineering and/or other Professional Services in accordance with generally accepted and currently recognized practices and principles and in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing at the same time and in the same or similar locality. CONSULTANT makes no warranty, either expressed or implied, with respect to its services.

- a. Notwithstanding anything to the contrary which may be contained in this Agreement or any other material incorporated herein by reference, or in any Agreement between the CLIENT and any other party concerning the Project, the CONSULTANT shall not have control or be in charge of and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the CLIENT, the construction contractor, other contractors or subcontractors, other than its own activities or own subcontractors in the performance of the work described in this agreement. Nor shall the CONSULTANT be responsible for the acts or omissions of the CLIENT, or for the failure of the CLIENT, any architect, engineer, consultant, contractor or subcontractor to carry out their respective responsibilities in accordance with the Project documents, this Agreement or any other agreement concerning the Project. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the CONSULTANT.
- b. CLIENT reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and CONSULTANT and CLIENT shall negotiate appropriate adjustments acceptable to both parties to accommodate any changes.
- c. The CONSULTANT will be responsible for correctly laying out the design data shown on the contract documents where construction staking services are a part of this Agreement. The CONSULTANT is not responsible for, and CLIENT agrees herewith to hold CONSULTANT harmless from any and all errors which may be contained within the Contract Documents. It is expressly understood that the uncovering of errors in the plans and specifications is not the responsibility of the CONSULTANT and any and all costs associated with such errors shall be borne by others.

3. TERMS OF PAYMENT

CONSULTANT shall submit monthly statements for Basic and Additional Services rendered and for Reimbursable Expenses incurred, based upon CONSULTANT's estimate of the proportion of the total services actually completed at the time of billing or based upon actual hours expended during the billing period. CLIENT shall make prompt monthly payments in response to CONSULTANT's monthly statements.

If CLIENT fails to make any payment due CONSULTANT for services and expenses within thirty (30) days after receipt of CONSULTANT's statement therefore, the past amounts due CONSULTANT will be increased at the rate of 1.5% per month from said thirtieth day. CONSULTANT may after giving seven days written notice to CLIENT, suspend services under this Agreement until CONSULTANT has been paid in full all amounts due for services, expenses and charges including all costs of collection (including reasonable attorneys' fees). CONSULTANT shall have no liability whatsoever to CLIENT for any costs or damages as a result of such suspension.

4. SUSPENSION OF SERVICES

CLIENT may, at any time, by written order to CONSULTANT require CONSULTANT to stop all, or any part, of the services required by this Agreement. Upon receipt of such an order CONSULTANT shall immediately comply with its terms and take all reasonable steps to minimize the occurrence of costs allocable to the services covered by the order. CLIENT, however, shall pay all costs associated with the suspension. If the project resumes after being suspended 30 days or more, the contract fee may be re-negotiated to reflect costs of delay, start-up, and other costs.

5. TERMINATION

This Agreement may be terminated by either party upon fourteen (14) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. This Agreement may be terminated by CLIENT, under the same terms, whenever CLIENT shall determine that termination is in its best interests. Cost of termination, including salaries, overhead and fee, incurred by CONSULTANT either before or after the termination date shall be reimbursed by CLIENT.

6. ATTORNEY'S FEES

In the event of any dispute that leads to litigation arising from or related to the services provided under this agreement, the prevailing party will be entitled to recovery of all reasonable costs incurred, including staff time, court costs, attorney's fees and other related expenses. Prevailing party is the party who recovers at least 75% of its total claims in the action or who is required to pay no more than 25% of the other party's total claims in the action when considered in the totality of claims and counterclaims, if any. In claims for money damages, the total amount of recoverable attorney's fees and costs shall not exceed the net monetary award of the prevailing party.

7. REUSE OF DOCUMENTS

All documents including but not limited to Reports, Drawings and Specifications prepared or furnished by CONSULTANT (and CONSULTANT's independent professional associates and consultants) pursuant to this Agreement are instruments of service in respect of the Project and CONSULTANT shall retain an ownership and property interest therein whether or not the Project is completed. Upon payment to CONSULTANT for services performed, CLIENT may make and retain copies for information and reference in connection with the use and occupancy of the Project by CLIENT and others; however, such documents are not intended or represented to be suitable for reuse by CLIENT or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by CONSULTANT for the specific purpose intended will be at CLIENT's sole risk and without liability or legal exposure to CONSULTANT, or to CONSULTANT's independent professional associates or consultants, and CLIENT shall indemnify, defend, and hold harmless CONSULTANT and CONSULTANT's independent professional associates and consultants from all claims, damages, losses and expenses including reasonable attorney's fees and costs of defense arising out of or resulting therefrom. Any such verification or adaptation will entitle CONSULTANT to further compensation at rates to be agreed upon by CLIENT and CONSULTANT.

8. INSURANCE

Upon CLIENT request the CONSULTANT shall provide the CLIENT with certificates of insurance evidencing all coverages held by the CONSULTANT.

In order that the CLIENT and the CONSULTANT may be fully protected against claims, the CLIENT agrees to secure from all CONTRACTORS and SUBCONTRACTORS working directly or indirectly on the project, prior to the commencement of work of any kind, a separate policy of insurance covering public liability, death and property damage naming the CLIENT and the CONSULTANT and their officers, employees and agents as additional insureds, and that said CONTRACTOR and SUBCONTRACTORS shall maintain such insurance in effect and bear all costs for the same until completion or acceptance of the work. Certificates of said insurance shall be delivered to the CLIENT and to the CONSULTANT as evidence of compliance with this provision. However, the lack of acknowledgment and follow-up by CONSULTANT regarding the receipt of said certificates does not waive CLIENT's and CONTRACTOR's obligation to provide said certificates.

9. DIGITAL TRANSMISSIONS.

The parties agree that each may rely, without investigation, upon the genuineness and authenticity of any document, including any signature or purported signature, transmitted digitally, without reviewing or requiring receipt of the original document. Each document or signature so transmitted shall be deemed an enforceable original. Upon request, the transmitting party agrees to provide the receiving party with the original document transmitted digitally; however, the parties agree that the failure of either party to comply with such a request shall in no way affect the genuineness, authenticity or enforceability of the document. Each party waives and relinquishes as a defense to the formation or enforceability of any contract between the parties, or provision thereof the fact that a digital transmission was used.

10. CERTIFICATIONS, GUARANTEES AND WARRANTIES

CONSULTANT shall not be required to sign any documents, no matter by whom requested, that would result in the CONSULTANT having to certify, guarantee or warrant the existence of conditions whose existence the CONSULTANT cannot ascertain. CLIENT also agrees not to make resolution of any dispute with CONSULTANT or payment of any amount due to the CONSULTANT in any way contingent upon the CONSULTANT signing any such certification.

11. INDEMNIFICATION

CONSULTANT agrees to the fullest extent permitted by law, to indemnify and hold CLIENT harmless from loss, cost (including reasonable attorney's fees and costs of defense) or expense for property damage and bodily injury, including death, caused by CONSULTANT's, or its employees' negligent acts, errors or omissions in the performance of professional services under this Agreement.

CLIENT agrees to the fullest extent permitted by law, to indemnify and hold CONSULTANT harmless from any loss, cost (including reasonable attorney's fees and costs of defense) or expense for property damage and bodily injury, including death, caused solely by CLIENT's, its agents or employees, negligent acts, errors or omissions in the performance of professional services under this Agreement

If the negligence or willful misconduct of both the CONSULTANT and CLIENT (or a person identified above for whom each is liable) is a cause of such damage or injury, the loss, cost, or expense shall be shared between CONSULTANT and CLIENT in proportion to their relative degrees of negligence acts, errors or omissions and the right of indemnity shall apply for such proportion.

12. WAIVER OF CONTRACT BREACH

The waiver of one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this Agreement and shall not be construed to be a waiver of any provision, except for the particular instance.

13. LIMITATION OF LIABILITY

CLIENT and CONSULTANT have discussed the risks, rewards, and benefits of the project and the CONSULTANT's total fee for services. Risks have been allocated such that the CLIENT agrees that, to the fullest extent permitted by law, the CONSULTANT's total liability to the CLIENT for any and all injuries, claims, losses, expenses, damages, or claim expenses arising out of this agreement from any cause or causes shall not exceed \$100,000. Such causes include but are not limited to the CONSULTANT's negligence, errors, omissions, strict liability, or breach of contract.

14. HAZARDOUS MATERIALS

The Consultant, its principals, employees, agents or consultants shall perform no services relating to the investigation, detection, abatement, replacement, discharge, or removal of any toxic or hazardous contaminants or materials on this project. The Owner acknowledges that, with regard to this Agreement, the CONSULTANT has no professional liability (errors and omissions) or other insurance for claims arising out of the performance or failure to perform professional services related to the investigation, detection, abatement, replacement, discharge or removal of products, materials or processes containing asbestos or any other toxic or hazardous contaminants or materials ("Hazardous Materials"). Those services are not included in the scope of this Agreement.

15. CONTROLLING LAW

This Agreement is to be governed by the law of the State of Illinois.



MEMORANDUM

TO: Village Board of Trustees

FROM: Mike Guerra, Director

DATE: January 13, 2025

SUBJECT: Resolution of the Village of Villa Park, DuPage County, Illinois, Approving an Engineering Services Agreement with Christopher B. Burke Engineering, Ltd., of Rosemont, Illinois, for Phase II Design Engineering of the Harvard Avenue Improvement Project (Plymouth to Ridge) in an Amount Not to Exceed \$26,245.00.

RECOMMENDED ACTION:

The following Resolution would authorize the Village President to enter into an engineering services agreement with Christopher B. Burke Engineering, Ltd., of Rosemont, Illinois, for Phase II design engineering of the Harvard Avenue Improvement Project (Plymouth to Ridge) in an amount not to exceed \$26,245.00. The Harvard Avenue Improvement Project (Plymouth to Ridge) proposes a new water main to be installed from Plymouth Street to Sunset Drive and from Ridge Road to approximately 200 feet south and an entire roadway reconstruction. Staff recommends approval of the Resolution.

BACKGROUND:

The Harvard Avenue Improvement Project (Plymouth to Ridge) is proposed in the Village of Villa Park's Capital Improvement Plan (CIP). The project consists of the installation of a new water main from Plymouth Street to Sunset Drive and from Ridge Road to approximately 200 feet south and reconstruction of the roadway from Plymouth Street to Ridge Road. The scope of work for the project includes installation of a water main, pavement and driveway removal, earth excavation, aggregate subgrade improvements, hot-mix asphalt paving, combination concrete curb and gutter removal and installation, driveway restoration, parkway restoration, sidewalk removal and replacement, and other related incidental work. The project was designed by Christopher B. Burke Engineering, Ltd. in 2022 and put on hold by the Village due to budget constraints. The Village now desires to update the design, confirm existing site conditions, and finalize bid documents for the project.

DISCUSSION:

Public Works staff proposes an engineering services agreement with Christopher B. Burke Engineering, Ltd., to perform the design engineering in an amount not to exceed \$26,245.00. Staff completed a consultant Qualification Based Selection (QBS) process to evaluate consultants to perform construction engineering services for projects, and Christopher B. Burke Engineering, Ltd.

was selected as one of the firms to perform these services for the Village based on their qualifications. The project will utilize local funds.

Resolution No. _____

**RESOLUTION OF THE VILLAGE OF VILLA PARK, DUPAGE COUNTY, ILLINOIS,
APPROVING AN ENGINEERING SERVICES AGREEMENT WITH CHRISTOPHER
B. BURKE ENGINEERING, LTD., OF ROSEMONT, ILLINOIS, FOR PHASE II
DESIGN ENGINEERING OF THE HARVARD AVENUE IMPROVEMENT
PROJECT (PLYMOUTH TO RIDGE) IN AN AMOUNT NOT TO EXCEED \$26,245.00**

WHEREAS, the Village of Villa Park (the “Village”) is a duly organized and validly existing non-home rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and,

WHEREAS, the Village staff has completed a consultant Qualifications Based Selection (QBS) process and has recommended a proposed design engineering services agreement with Christopher B. Burke Engineering, Ltd., of Rosemont, Illinois, to perform Phase II design engineering services for the Harvard Avenue Improvement Project (Plymouth to Ridge) in an amount not to exceed Twenty-Six Thousand Two Hundred Forty-Five and 00/100 (\$26,245.00); and,

WHEREAS, Christopher B. Burke Engineering, Ltd. has submitted a proposal to conduct professional civil engineering services pursuant to the terms and conditions of the written proposal; and,

WHEREAS, the corporate authorities of the Village of Villa Park have determined that it is in the best interests of the citizens of the Village of Villa Park to enter into an agreement with Christopher B. Burke Engineering, Ltd., of Rosemont, Illinois, as is more particularly set forth in the *Agreement Between The Village of Villa Park, Illinois and Christopher B. Burke Engineering, Ltd., for the furnishing of Professional Civil Engineering Services for the Harvard Avenue Improvement Project (Plymouth to Ridge) – Phase II*, a copy of which is attached hereto as Exhibit A and incorporated herein.

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Villa Park, DuPage County, State of Illinois, as follows:

Section 1: The facts and statements contained in the preamble clauses to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

Section 2: That *Agreement Between The Village of Villa Park, Illinois and Christopher B.*

Resolution No. _____

Buke Engineering, Ltd., for the furnishing of Professional Civil Engineering Services for the Harvard Avenue Improvement Project (Plymouth to Ridge) – Phase II, in an amount not to exceed Twenty-Six Thousand Two Hundred Forty-Five and 00/100 (\$26,245.00), attached as Exhibit A, be and the same is hereby approved, and the Village President is hereby authorized and directed to execute same on behalf of the Village of Villa Park, with such changes therein as may be approved by the Village President and Village Attorney, the execution thereof to constitute conclusive evidence of the approval of such changes, if any.

Section 3: That this Resolution shall be in full force and effect from and after its passage and approval according to law.

ADOPTED this ____ day of _____ 2025, pursuant to a roll call vote as follows:

AYES: _____
NAYS: _____
ABSENT: _____
ABSTENTION: _____

APPROVED by me this ____ day of _____ 2025.

Nick Cuzzone, President of the
Village of Villa Park, DuPage County, Illinois

ATTESTED and filed in my office,
this ____ day of _____ 2025.

Hosanna Korynecky, Clerk of the Village
of Villa Park, DuPage County, Illinois

Resolution No. _____

EXHIBIT A

Agreement Between The Village of Villa Park, Illinois and Christopher B. Burke
Engineering, Ltd., for the furnishing of Professional Civil Engineering Services for the
Harvard Avenue Improvement Project (Plymouth to Ridge) – Phase II

AGREEMENT
between
THE VILLAGE OF VILLA PARK, ILLINOIS
and
CHRISTOPHER B. BURKE ENGINEERING, LTD.,
for the furnishing of
PROFESSIONAL CIVIL ENGINEERING SERVICES
for the
HARVARD AVENUE IMPROVEMENT PROJECT (PLYMOUTH TO RIDGE) –
PHASE II SUPPLEMENT

THIS AGREEMENT, made and entered into by and between the VILLAGE OF VILLA PARK, ILLINOIS, hereinafter referred to as the “VILLAGE,” and CHRISTOPHER B. BURKE ENGINEERING, LTD., hereinafter referred to as the “ENGINEER,” has been prepared and executed to provide for professional civil engineering services for the VILLAGE OF VILLA PARK – Harvard Avenue Improvement Project (Plymouth to Ridge) Phase II Engineering, hereinafter referred to as the “PROJECT”.

This agreement is hereinafter referred to as the “AGREEMENT”. The work associated with this AGREEMENT is as described below as Engineering Services.

In consideration of these premises and of the mutual covenants herein set forth,

A. THE ENGINEER AGREES:

1. The ENGINEER shall serve as the VILLAGE'S professional civil engineering consultant in those phases of the PROJECT to which this AGREEMENT applies. The ENGINEER shall perform the Engineering Services described in its proposal dated December 17, 2024, entitled “Harvard Avenue Improvement Project (Plymouth to Ridge) – Phase 2 Engineering – Village of Villa Park”, attached hereto as Exhibit A and made a part hereof.

2. Additional services beyond the scope of the Engineering Services above-described, requested in writing by the VILLAGE, shall be performed by the ENGINEER in accordance with the hourly rate as agreed upon in writing between the VILLAGE and ENGINEER, and approved by the VILLAGE Board of Trustees.

3. The ENGINEER will perform services under this AGREEMENT in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the Chicagoland area. Notwithstanding anything to the contrary which may be contained in this AGREEMENT or any other material incorporated herein by reference, or in any agreement between the

Village and any other party concerning the PROJECT, the ENGINEER shall not have control or be in charge of, and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the PROJECT. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the ENGINEER.

4. The ENGINEER shall procure and maintain for the duration of its AGREEMENT, and for three years thereafter, insurance against errors and omissions and claims for injuries to its employees which may arise from, or are in conjunction with, the performance of the work hereunder by the ENGINEER, its agents, representatives, employees, or subcontractors.

a. Minimum Scope of Insurance

Coverage shall be at least as broad as:

- (1) Insurance Services Office Commercial General Liability occurrence form CG 0001 (Ed. 11/85);
- (2) Insurance Services Office form number CA 0001 (ed. 1/87) covering Automobile Liability, symbol 01 “any auto” and endorsement CA 0029 (Ed. 12/88) changes in Business Auto and Truckers coverage forms - Insured Contract or ISO form number CA 0001 (Ed. 12/90);
- (3) Professional Liability/Malpractice Liability policy; and
- (4) Worker’s Compensation as required by the Labor Code of the State of Illinois and Employers’ Liability insurance.

b. Minimum Limits of Insurance

The ENGINEER shall maintain limits no less than:

- (1) Commercial General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury, and property damage. The general aggregate shall be \$2,000,000 per project.
- (2) Automobile Liability: \$1,000,000 combined single limit per accident or bodily injury and property damage.
- (3) Professional Liability: \$2,000,000 single limit for errors and omissions, professional/malpractice liability.

- (4) Workers' Compensation and Employers' Liability: Workers' Compensation insurance within statutory limits, and Employers' Liability limits of \$500,000 per accident.
- (5) Umbrella Liability: \$2,000,000 combined single limit per occurrence for bodily injury, personal injury, and property damage. Minimum Aggregate shall be no less than \$2,000,000 per person, per aggregate.

c. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the VILLAGE. At the option of the VILLAGE, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the VILLAGE, its officials, employees and volunteers; or the ENGINEER shall procure a bond guaranteeing payment of losses and related investigation, claim administration and defense expenses.

d. Other Insurance Provisions

The policies are to contain, or be endorsed to contain the following provisions:

(1) General Liability and Automobile Liability Coverages

- (a) The VILLAGE, its officials, employees and volunteers are to be covered as additional insured as respects: liability arising out of activities performed by or on behalf of the ENGINEER; or automobiles owned, leased, hired or borrowed by the ENGINEER. The coverage shall contain no special limitations on the scope of protection afforded to the VILLAGE, its officials, employees, and volunteers.
- (b) The ENGINEER's insurance coverage shall be primary as respects the additional insureds. Any insurance or self-insurance maintained by the VILLAGE, its officials, agents, employees, and volunteers shall be in excess of the ENGINEER's insurance and shall not contribute with it.
- (c) Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the

VILLAGE, its officials, agents, employees, and volunteers.

- (d) The ENGINEER's insurance shall contain a severability of interests clause or language stating that the ENGINEER's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

(2) All Coverages

Each insurance policy required by this clause shall be endorsed to state that the coverage shall not be voided, canceled, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the VILLAGE.

e. Acceptability of Insurers

The insurance carrier used by the ENGINEER shall have a minimum insurance rating of A+ according to the AM Best Insurance Rating Schedule and licensed to do business in the State of Illinois.

f. Verification of Coverage

The ENGINEER shall furnish the VILLAGE with certificates of insurance and with copies of endorsements affecting coverage. The certificates and endorsement for the insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements may be on forms provided by the insurance carrier and are to be received and approved by the VILLAGE before any work commences. The VILLAGE reserves the right to request full certified copies of the insurance policies.

5. To the fullest extent permitted by law, the ENGINEER shall indemnify and hold harmless the VILLAGE, its officials, employees and volunteers against injuries, deaths, loss, damages, claims, suits, liabilities, judgments, cost and expenses, which may in anyway accrue against the VILLAGE, its officials, employees and volunteers, arising in whole or in part in consequence of the negligent or willful performance of this work by the ENGINEER, its employees, or subcontractors, except that arising out of the negligence or willful act of the VILLAGE, its officials, employees and volunteers. The ENGINEER shall, at its own expense, appear, defend and pay reasonable charges of attorneys and reasonable costs and other expenses arising therefore or incurred in

conjunction therewith, and, if any judgment shall be rendered against the VILLAGE, its officials, employees and volunteers, in any such action, the ENGINEER shall, at its own expense, satisfy and discharge the same. Nothing contained herein shall be construed as prohibiting the VILLAGE, its officials, employees and volunteers from defending, through the selection and use of their own agents, attorneys and experts, any injuries, deaths, loss, damages, claims, suits, liabilities, and judgments brought against them. The VILLAGE'S participation in its defense shall not remove the ENGINEER'S duty to indemnify, defend and hold harmless the VILLAGE as set forth herein.

6. Any insurance policies required by this AGREEMENT, or otherwise provided by the ENGINEER, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the VILLAGE, its officials, agents, employees and volunteers and herein provided.

7. The ENGINEER represents and warrants to the VILLAGE that neither it nor any of its principals, shareholders, members, partners, or affiliates, as applicable, is a person or entity named as a Specially Designated National and Blocked Person (as defined in Presidential Executive Order 13224) and that it is not acting, directly or indirectly, for or on behalf of a Specially Designated National and Blocked Person. The ENGINEER further represents and warrants to the VILLAGE that the ENGINEER and its principals, shareholders, members, partners, or affiliates, as applicable, are not, directly or indirectly, engaged in, and are not facilitating, the transactions contemplated by this Agreement on behalf of any person or entity named as a Specially Designated National and Blocked Person. The ENGINEER hereby agrees to defend, indemnify and hold harmless the VILLAGE, the corporate authorities, and all VILLAGE elected or appointed officials, officers, employees, agents, representatives, engineers, and attorneys, from and against any and all claims, damages, losses, risks, liabilities, and expenses (including reasonable attorneys' fees and costs) arising from and related to any breach of the foregoing representations and warranties.

8. The ENGINEER will comply with all applicable federal and Illinois statutes, and local ordinances of the VILLAGE and shall operate within and uphold the ordinances, rules and regulations of the VILLAGE while engaged in services herein described.

9. The VILLAGE reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and the ENGINEER and VILLAGE shall negotiate appropriate adjustments acceptable to both parties to accommodate such changes.

10. The VILLAGE may, at any time, by written order to the ENGINEER (Suspension of Services Order) require the ENGINEER to stop all, or any part, of the services required by this AGREEMENT. Upon receipt of such an order, the ENGINEER shall immediately comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order. The VILLAGE, however, shall pay all costs incurred by the suspension, including all costs necessary to maintain

continuity and for the resumption of the services upon expiration of the Suspension of Services Order. The ENGINEER will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

11. This AGREEMENT may be terminated by the VILLAGE, upon seven (7) days' written notice to the ENGINEER, at its last known post office address. Provided that, should this AGREEMENT be terminated by the VILLAGE, the ENGINEER shall be paid for any services completed and any services partially completed. All field notes, test records, drawings, and reports completed or partially completed at the time of termination shall become the property of, and made available to, the VILLAGE. Within five (5) business days after notification and request, the ENGINEER shall deliver to the successor VILLAGE Engineer all property, books and effects of every description in its possession belonging to the VILLAGE and pertaining to the office of VILLAGE Engineer.

12. This AGREEMENT may be terminated by the VILLAGE upon written notice to the ENGINEER, at its last known post office address, upon the occurrence of any one or more of the following events, without cause and without prejudice to any other right or remedy:

- a.** If the ENGINEER commences a voluntary case under any chapter of the Bankruptcy Code (Title 11, United States Code), as now or hereinafter in effect, or if the ENGINEER takes any equivalent or similar action by filing a petition or otherwise under any other federal or state law in effect at such time relating to bankruptcy or insolvency;
- b.** If a petition is filed against the ENGINEER under any chapter of the Bankruptcy Code as now or hereafter in effect at the time of filing, or if a petition is filed seeking any such equivalent or similar relief against the ENGINEER under any other federal or state law in effect at the time relating to bankruptcy or insolvency.
- c.** If the ENGINEER makes a general assignment for the benefit of creditors;
- d.** If a trustee, receiver, custodian or agent of the ENGINEER is appointed under applicable law or under contract, whose appointment or authority to take charge of property of the ENGINEER is for the purpose of enforcing a Lien against such property or for the purpose of general administration of such property for the benefit of the ENGINEER's creditors;
- e.** If the ENGINEER admits in writing an inability to pay its debts generally as they become due.

13. Upon termination, the ENGINEER shall deliver to the VILLAGE, copies of partially completed drawings, specifications, partial and completed estimates, and data,

if any, from investigations and observations, with the understanding that all such material becomes the property of the VILLAGE. In such case, the ENGINEER shall be paid for all services and any expense sustained, less all costs incurred by the VILLAGE, to have the services performed which were to have been performed by the ENGINEER.

14. The ENGINEER is qualified technically and is conversant with the policies applicable to the performance of design engineering and that sufficient, properly trained, and experienced personnel will be retained to perform the services enumerated herein.

15 The ENGINEER will maintain all books, documents, papers, accounting records, and other evidence pertaining to its costs incurred and to make such materials available at the ENGINEER's office at all reasonable times during the AGREEMENT period and retain such records for a period of three (3) years from the date of final payment under this AGREEMENT.

16 The ENGINEER warrants that he has not employed or retained any company or person, other than an employee working solely for the ENGINEER, to secure this AGREEMENT, and that he has not paid or agreed to pay any company or person any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this AGREEMENT. For breach or violation of this warranty, the VILLAGE shall have the right to annul this AGREEMENT without liability, or, in its discretion, to deduct from the AGREEMENT price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee.

17. This AGREEMENT shall be deemed to be exclusive between the VILLAGE and the ENGINEER. This AGREEMENT shall not be assigned by the ENGINEER without first obtaining permission in writing from the VILLAGE.

18. All books, papers, notes, records, lists, data, files, forms, reports, accounts, documents, manuals, handbooks, instructions, computer programs, computer software, computer disks and diskettes, magnetic media, electronic files, printouts, backups, and computer databases created or modified by the ENGINEER relating in any manner to the work performed by the ENGINEER or by anyone else and used by the ENGINEER in performance of this services under this AGREEMENT (the "Work") shall be a "work made for hire" as defined by the laws of the United States regarding copyrights.

19. The ENGINEER hereby assigns to the VILLAGE and its successors and assigns all of its right, title, interest and ownership in the Work, including, but not limited to, copyrights, trademarks, patents, and trade secret rights and the rights to secure any renewals, reissues, and extensions thereof. The ENGINEER grants permission to the VILLAGE to register the copyright and other rights in the Work in the VILLAGE'S name. The ENGINEER shall give the VILLAGE or any other person designated by the VILLAGE all assistance reasonably necessary to perfect its rights under this AGREEMENT and to sign such applications, documents, assignment forms and other

papers as the VILLAGE requests from time to time to further confirm this assignment. The ENGINEER further grants to the VILLAGE full, complete and exclusive ownership of the Work. The ENGINEER shall not use the Work for the benefit of anyone other than the VILLAGE, without the VILLAGE'S prior written permission. Upon completion of the Work or other termination of this AGREEMENT the ENGINEER shall deliver to the VILLAGE all copies of any and all materials relating or pertaining to this AGREEMENT.

20. The drawings, specifications, reports, and any other PROJECT documents prepared by the ENGINEER in connection with any or all of the services furnished hereunder shall be delivered to the VILLAGE for the use of the VILLAGE. The ENGINEER shall have the right to retain originals of all PROJECT documents and drawings for its files. Furthermore, it is understood and agreed that the PROJECT documents such as, but not limited to, reports, calculations, drawings, and specifications prepared for the PROJECT, whether in hard copy or machine readable form, are instruments of professional service intended for one-time use. The VILLAGE may retain copies, including copies stored on magnetic tape or disk, for information and reference in connection with the occupancy and use of the PROJECT. Any reuse of PROJECT documents, without the express written consent of the ENGINEER, shall be at VILLAGE'S sole risk; and the VILLAGE shall indemnify and hold harmless the ENGINEER from all claims, damages, losses, and expenses including attorney's fees arising out of or resulting therefrom. The ENGINEER shall have the right to include representations of the design of the PROJECT, including photographs of the exterior and interior, among the ENGINEER'S promotional and professional materials. The ENGINEER's materials shall not include the VILLAGE'S confidential and proprietary information.

21. The ENGINEER will not at any time, either directly or indirectly, disclose, use or communicate or attempt to disclose, use or communicate to any person, firm, or corporation any confidential information or any other information concerning the business, services, finances or operations of the VILLAGE except as expressly authorized by the VILLAGE. The ENGINEER shall treat such information at all times as confidential. The ENGINEER acknowledges that each of the following can contain confidential information of the VILLAGE and that the disclosure of any of the following by the ENGINEER without the VILLAGE'S express authorization would be harmful and damaging to the VILLAGE'S interests:

- a.** Compilations of resident names and addresses, resident lists, resident payment histories, resident information reports, any other resident information, computer programs, computer software, printouts, backups, computer disks and diskettes, and computer databases and which are not otherwise known to the public.
- b.** All information relating to the Engineering Services being performed by the ENGINEER under this AGREEMENT, regardless of its type or form and which are not otherwise known to the public.

- c. Ideas, concepts, designs and plans which are specifically involved with the Engineering Services being performed by the ENGINEER under this AGREEMENT which are created, designed, enhanced by the ENGINEER and which are not otherwise known to the public.
- d. Financial information and police records.

This itemization of confidential information is not exclusive; there may be other information that is included within this covenant of confidentiality. This information is confidential whether or not it is expressed on paper, disk, diskette, magnetic media, optical media, monitor, screen, or any other medium or form of expression. The phrase "directly or indirectly" includes, but is not limited to, acting through ENGINEER'S wife, children, parents, brothers, sisters, or any other relatives, friends, partners, trustees, agents or associates.

22. All books, papers, records, lists, files, forms, reports, accounts, documents, manuals, handbooks, instructions, computer programs, computer software, computer disks and diskettes, printouts, backups, and computer databases relating in any manner to the VILLAGE'S business, services, programs, software or residents, whether prepared by the ENGINEER or anyone else, are the exclusive property of the VILLAGE. In addition, all papers, notes, data, reference material, documentation, programs, diskettes (demonstration or otherwise), magnetic media, optical media, printouts, backups, and all other media and forms of expression that in any way include, incorporate or reflect any confidential information of the VILLAGE (as defined above) are the exclusive property of the VILLAGE. The ENGINEER shall immediately return said items to the VILLAGE upon termination of the ENGINEER's engagement or earlier at the VILLAGE'S request at any time.

23. In the event of breach of the confidentiality provisions of this AGREEMENT, it shall be conclusively presumed that irreparable injury would result to the VILLAGE and there would be no adequate remedy at law. The VILLAGE shall be entitled to obtain temporary and permanent injunctions, without bond and without proving damages, to enforce this AGREEMENT. The VILLAGE is entitled to damages for any breach of the injunction, including, but not limited to, compensatory, incidental, consequential, exemplary and punitive damages. The confidentiality provisions of this AGREEMENT survive the termination or performance of this AGREEMENT.

24. The ENGINEER will comply with all laws, codes, ordinances and regulations which are in effect as of the date of this AGREEMENT.

B. THE VILLAGE AGREES:

1. The VILLAGE shall pay the ENGINEER, for the Engineering Services above-described, a fee not to exceed Twenty-Six Thousand Two Hundred Forty-Five and 00/100 (\$26,245.00) Dollars.

2. For all direct expenses totaling more than Twenty-Five Dollars (\$25.00), the ENGINEER shall provide copies of receipts from suppliers of expendable materials. Invoices for reimbursable expenses shall be provided no later than sixty (60) days after the expense is incurred by the ENGINEER, and if such invoices are not provided within sixty (60) days, the VILLAGE shall not be required to pay such reimbursable expenses.

3. The ENGINEER shall indicate to the VILLAGE the information needed for rendering of the services of this AGREEMENT. The VILLAGE shall provide to the ENGINEER such information as is available to the VILLAGE and the VILLAGE'S consultants and contractors, and the ENGINEER shall be entitled to rely upon the accuracy and completeness thereof.

4. **Payment of ENGINEER'S Fee.** The VILLAGE, for and in consideration of the rendering of the Engineering Services enumerated herein shall pay to the ENGINEER for rendering such services the fee hereinbefore established in the following manner:

- a. Upon receipt of monthly statements from the ENGINEER and the approval thereof by the VILLAGE, payments for the work performed shall be due and payable to the ENGINEER within thirty (30) days after approval by the VILLAGE.
- b. Payments shall be made in accordance with the Local Government Prompt Payment Act (50 ILCS 505/1 *et seq.*).

5. This AGREEMENT may be terminated by the ENGINEER, upon thirty (30) days' written notice to the VILLAGE should the VILLAGE fail substantially to perform in accordance with the terms of this AGREEMENT through no fault of the ENGINEER. Upon such termination, the ENGINEER shall make available to the VILLAGE, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from investigations and observations, with the understanding that all such material becomes the property of the VILLAGE. The ENGINEER shall be paid promptly for all services provided to the date of termination.

C. IT IS MUTUALLY AGREED:

1. The ENGINEER is an independent contractor in the performance of this AGREEMENT, and it is understood that the parties have not entered into any joint venture or partnership with the other. The ENGINEER shall not be considered to be the agent of the VILLAGE. Nothing contained in this AGREEMENT shall create a contractual relationship with a cause of action in favor of a third party against either the VILLAGE or ENGINEER.

2. Each party to this AGREEMENT shall designate one or more persons to act with authority on its behalf with respect to appropriate aspects of the PROJECT. The persons designated shall review and respond promptly to all communications received from the other party.

3. Written notices between the VILLAGE and the ENGINEER shall be deemed sufficiently given after being placed in the United States mail, registered or certified, postage pre-paid, addressed to the appropriate party as follows:

a. If to the VILLAGE:

VILLAGE OF VILLA PARK
20 S. Ardmore Avenue
Villa Park, Illinois 60181
Attn: Village Manager

b. If to the ENGINEER:

CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 West Higgins Road
Suite 600
Rosemont, Illinois 60018
Attn: Michael E. Kerr

c. Either party may change its mailing address by giving written notice to the other party as provided above. Whenever this AGREEMENT requires one party to give the other notice, such notice shall be given only in the form and to the addresses described in this paragraph.

4. This AGREEMENT represents the entire and integrated contract between the parties and supersedes all prior negotiations, representations or understandings, whether written or oral. This AGREEMENT may only be amended by written instrument executed by authorized signatories of the VILLAGE and the ENGINEER.

5. The terms of this AGREEMENT shall be binding upon and inure to the benefit of the parties and their respective successors.

6. The waiver of one party of any breach of this AGREEMENT or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this AGREEMENT and shall not be construed to be a waiver of any provision, except for the particular instance.

7. If any term, covenant, or condition of this AGREEMENT or the application thereof to any person or circumstance shall, to any extent, be invalid or unenforceable, the remainder of this contract shall not be affected thereby; and each term, covenant or condition of this AGREEMENT shall be valid and shall be enforced to the fullest extent permitted by law.

8. This AGREEMENT shall be construed under and governed by the laws of the State of Illinois, and all actions brought to enforce the dispute resolution provisions of this AGREEMENT shall be so brought in the Circuit Court of DuPage County, State of Illinois.

9. This AGREEMENT may be signed in counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same instrument.

10. This AGREEMENT shall become effective only after an appropriation therefor has been made. The term of this AGREEMENT shall be for one year following the effective date of the appropriation.

D. CERTIFICATION OF ENGINEER

1. The ENGINEER certifies that the ENGINEER, its shareholders holding more than five percent (5%) of the outstanding shares of the ENGINEER, its officers and directors are:
 - a. not delinquent in the payment of taxes to the Illinois Department of Revenue in accordance with 65 ILCS 5/11-42.1-1;
 - b. not barred from contracting as a result of a violation of either Section 33E-3 (bid rigging) or Section 33E-4 (bid rotating) of the Criminal Code of 1961 (720 ILCS 5/33E-3 and 5/33E-4);
 - c. not in default, as defined in 5 ILCS 385/2, on an educational loan, as defined in 5 ILCS 385/1;
 - d. in compliance with the Veterans Preference Act (330 ILCS 55/0.01 *et seq.*);
 - e. in compliance with equal employment opportunities and that during the performance of the AGREEMENT, the ENGINEER shall:
 - (1) Not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge

from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

- (2) If it hires additional employees in order to perform this AGREEMENT or any portion hereof, it will determine the availability (in accordance with the Illinois Department of Human Right's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- (3) In all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service.
- (4) Send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the ENGINEER's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the ENGINEER in its efforts to comply with such Act and Rules and Regulations, the ENGINEER will promptly so notify the Illinois Department of Human Rights; and the VILLAGE and will recruit employees from other sources when necessary to fulfill its obligations thereunder.
- (5) Submit reports as required by the Illinois Department of Human Rights, Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
- (6) Permit access to all relevant books, records, accounts, and work sites by personnel of the contracting agency and the Illinois Department of Human Rights for purposes of investigation to ascertain compliance with the Illinois

Human Rights Act and the Department's Rules and Regulations.

- (7) Not maintain or provide for its employees any segregated facilities at any of its establishments, and not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. As used in this section, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color, or national origin because of habit, local custom, or otherwise.
 - (8) ENGINEER (except where it has obtained identical certifications from proposed Subcontractors and material suppliers for specific time periods), obtain certifications in compliance with this subparagraph from proposed subcontractors or material suppliers prior to the award of a subcontract or the consummation of material supply agreements, exceeding \$10,000.00 which are not exempt from the provisions of the Equal Opportunity clause, and that ENGINEER will retain such certifications in its files.
 - (9) In the event of the ENGINEER's non-compliance with the provisions of this Equal Employment Opportunity Clause, the Act or the Rules and Regulations of the Department, the ENGINEER may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be cancelled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation.
- f. in compliance with 775 ILCS 5/2-105(A)(4) by having in place and enforcing a written sexual harassment policy.
 - g. in agreement that in the event of non-compliance with the provisions of this certification relating to equal employment opportunity, the Illinois Human Rights Act or the Illinois Department of Human Rights, Rules and Regulations, the ENGINEER may be declared ineligible for future contracts with the VILLAGE, and this AGREEMENT may be canceled or voided

in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation.

h. in compliance with 30 ILCS 580/1 *et seq.* (Drug Free Workplace Act) by providing a drug-free workplace by:

(1) Publishing a statement:

- (a)** Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance, including cannabis, is prohibited in the ENGINEER's workplace.
- (b)** Specifying the actions that will be taken against employees for violations of such prohibition.
- (c)** Notifying the employee that, as a condition of employment on such AGREEMENT, the employee will:
 - (i)** abide by the terms of the statement; and
 - (ii)** notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.

(2) Establishing a drug-free awareness program to inform employees about:

- (a)** the dangers of drug abuse in the workplace;
- (b)** the ENGINEER's policy of maintaining a drug-free workplace;
- (c)** any available drug counseling, rehabilitation, and employee assistance program; and
- (d)** the penalties that may be imposed upon employees for drug violations.

(3) Making it a requirement to give a copy of the statement required by subparagraph D.1.h.(1) to each employee engaged in the performance of the AGREEMENT, and to post the statement in a prominent place in the workplace.

- (4) Notifying the VILLAGE within ten (10) days after receiving notice under Subparagraph D.1.h.(1)(c)(ii) from any employee or otherwise receiving actual notice of such conviction.
 - (5) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by any employee who is so convicted, as required by 30 ILCS 580/5.
 - (6) Assisting employees in selecting a course of action in the event drug counseling treatment and rehabilitation is required and indicating that a trained referral team is in place.
 - (7) Making a good faith effort to continue to maintain a drug-free workplace through implementation of this section.
- i in compliance with the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1, *et seq.*), is a party to a collective bargaining agreement dealing with the subject matter of the Substance Abuse Prevention on Public Works Projects Act, or has in place and is enforcing a written program which meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act.
 - j. not a VILLAGE official, spouse or dependent child of a VILLAGE official, agent on behalf of any VILLAGE official or trust in which a VILLAGE official, the spouse or dependent child of a VILLAGE official.
 - k. not having solicited any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer from the ENGINEER.
 - l. not having given to any officer or employee of the VILLAGE any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer.

- m. the ENGINEER acknowledges that, pursuant to the provisions of the Illinois Freedom of Information Act, (5 ILCS 140/1 *et seq.*), documents or records prepared or used in relation to work performed under this AGREEMENT are considered a public record of the VILLAGE; and therefore, the ENGINEER shall review its records and promptly produce to the VILLAGE any records in the ENGINEER'S possession which the VILLAGE requires in order to properly respond to a request made pursuant to the Illinois Freedom of Information Act (5 ILCS 140/1 *et seq.*), and the ENGINEER shall produce to the VILLAGE such records within three (3) business days of a request for such records from the VILLAGE at no additional cost to the VILLAGE.

IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed, by their duly authorized officers as of the dates below indicated.

Executed by the VILLAGE, this 14 day of January, 2025.

VILLAGE OF VILLA PARK
20 S. Ardmore Avenue
Villa Park, Illinois 60181

ATTEST:

By _____
Nick Cuzzone, Village President

By _____
Village Clerk

Executed by the ENGINEER, this 30th day of December, 2024.

CHRISTOPHER B. BURKE
ENGINEERING, LTD.
9575 West Higgins Road
Suite 600
Rosemont, Illinois 60018

By  _____
Michael E. Kerr, President

EXHIBIT A
“Harvard Avenue Street Improvement Project (Plymouth to Ridge) – Phase 2
Engineering - Village of Villa Park” dated December 17, 2024



CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX (847) 823-0520

December 17, 2024

Village of Villa Park
20 S. Ardmore Avenue
Villa Park, Illinois 60181

Attention: Mr. Kevin Mantels, PE – Assistant Village Engineer

Subject: Professional Engineering Services Proposal
Harvard Avenue – Plymouth Street to Ridge Road
Final Design Engineering
Villa Park, Illinois

Dear Mr. Mantels:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to provide this proposal for professional engineering services related to the final engineering design of the Harvard Avenue (Plymouth Street to Ridge Road) Improvements project in the Village of Villa Park (Village). Included in this proposal is our Understanding of Assignment, Scope of Services, and Estimated Fee.

UNDERSTANDING OF THE ASSIGNMENT

The scope of this proposal includes final engineering design of water main replacement and roadway reconstruction on Harvard Avenue from Plymouth Street to Ridge Road. It is understood that new water main will only be installed from Plymouth Street to Sunset Drive and from Ridge Road to approximately 200 feet south. The entire roadway from Plymouth Street to Ridge Road will be reconstructed with new pavement, curbs and driveway aprons.

This project was designed by CBBEL in 2022 and put on hold by the Village due to budgeting constraints. The Village now desires to update the design, confirm existing site conditions, and finalize bid documents for the project.

The scope of this proposal includes existing conditions verification, preparation of bid plans, specifications, and Engineer's Opinion of Probable Cost, utility coordination, permitting, environmental testing and bidding assistance.

We understand that this project will be funded with local funds.

SCHEDULE

This proposal assumes that the design services will be awarded in January 2025. Engineering design will be completed with the intent to advertise for bid in March of 2025 to facilitate construction over the summer while school at North Elementary is out of session.

SCOPE OF SERVICES

Based on our experience with similar projects, our anticipated Scope of Services is detailed below:

Task 1 – Existing Conditions Verification: CBBEL will review the topographic survey completed in 2020 against observed current-day existing conditions within the project limits to identify areas that have been improved or otherwise modified. CBBEL will perform a “boots-on-the-ground” assessment of the existing conditions, document observed discrepancies, and notify the Village of any concerns. This task does not include supplemental topographic survey.

Task 2 – Bid Plans, Specifications and Estimate (100%): CBBEL will make minor revisions to the previously-prepared plans, specifications, and estimate for the project based on a recent discussion with the Village and finalize bid documents. The requested number of copies of plans and specifications will be submitted to the Village. A final estimate of cost and estimate of required working days will also be submitted.

CBBEL will provide final electronic drawings and specifications to be issued to prospective bidders via the QuestCDN website.

Task 3 – Utility Coordination: CBBEL will provide final plans to the utility companies to verify their locations and confirm any potential conflicts. CBBEL will assist utility owners in identifying potential conflicts and coordinate any relocations if necessary.

Task 4 – IEPA Water Main Construction Permitting: CBBEL will prepare and submit an IEPA Water Main Construction permit application for all water main improvements associated with the project. CBBEL will revise plans and specifications based on comments received by IEPA.

Task 5 – Storm Water Pollution Prevention Plan (SWPPP): CBBEL will prepare and submit a Notice of Intent (NOI) to the IEPA for the project site. In addition, CBBEL will prepare a SWPPP for the project in accordance with Part IV of the General NPDES Permit No. ILR10. Please note that completion of this task will require input from the project engineer and signed certification statements from all contractors, subcontractors, and the operator as identified in the SWPPP. This task also covers the submittal of an electronic

copy of the SWPPP to the IEPA. As required by the NPDES Phase II Storm Water Construction General Permit (ILR10), an up-to-date copy of the SWPPP must be maintained on the project site during construction activities.

Task 6 – Bidding Assistance: CBEL will respond to Contractor RFI's, attend the bid opening, make recommendations to the Village, and attend the preconstruction meeting. It is understood that the Village will be responsible for advertising the bid, managing the distribution of bidding documents, and preparing the bid tabulation.

Task 7 – Environmental Analysis and LPC-663 Renewal: It is understood that due to the age of the existing environmental analysis previously performed for this project, the existing LPC-663 will no longer be accepted by local dumps. CBEL's subconsultant, Testing Service Corporation (TSC), will complete an evaluation of Potentially Impacted Property (PIP) for the entire limits of the project. The PIP evaluation includes sampling and laboratory analysis for completion of a new LPC-663 Form.

Task 8 – Project Meetings and Coordination: CBEL will coordinate with the Village and project stakeholders throughout the design and permitting of the project. In addition to phone conversations and written and electronic coordination, it is anticipated that two (2) project coordination meetings will be held with Village Staff.

This proposal assumes that no public involvement will be required during the final design of this project.

ESTIMATE OF FEE

We have determined the following not-to-exceed costs for each of the tasks described in this proposal.

Task 1	– Existing Conditions Verification	\$ 2,300
Task 2	– Bid Plans, Specifications and Estimate (100%)	\$ 7,960
Task 3	– Utility Coordination	\$ 1,400
Task 4	– IEPA Water Main Permitting	\$ 1,640
Task 5	– IEPA NPDES Permitting	\$ 4,560
Task 6	– Bidding Assistance	\$ 1,640
Task 7	– Environmental Analysis and LPC-663 Renewal (TSC)	\$ 2,375
Task 8	– Project Meetings and Coordination	\$ 3,870
	Direct Costs	\$ 500
Not-to-Exceed Total		\$ 26,245

We will bill you at the hourly rates specified on the attached Schedule of Charges and establish our contract in accordance with the attached General Terms and Conditions. Direct costs for blueprints, photocopying, mailing, mileage, overnight delivery, permit fees, data collection fees, messenger services and report compilation are included in the fee estimate. These General Terms and Conditions are expressly incorporated in and are an integral part of this contract for professional services. It should be emphasized that any additional requested meetings or additional services are not included in the preceding fee estimate and will be billed at the attached hourly rates.

Please sign and return one copy of this agreement as an indication of acceptance and notice to proceed. Please feel free to contact us at any time.

Sincerely,



Michael E. Kerr, PE
President

Encl. 2024 Schedule of Charges
Villa Park General Terms and Conditions

THIS PROPOSAL, SCHEDULE OF CHARGES AND GENERAL TERMS AND
CONDITIONS ACCEPTED FOR THE VILLAGE OF VILLA PARK:

BY: _____

TITLE: _____

DATE: _____

**CHRISTOPHER B. BURKE ENGINEERING, LTD.
STANDARD CHARGES FOR PROFESSIONAL SERVICES
EFFECTIVE JANUARY 1, 2024 THROUGH DECEMBER 31, 2024**

<u>Personnel</u>	<u>Charges*</u> <u>(\$/Hr)</u>
Engineer VI	275
Engineer V	235
Engineer IV	200
Engineer III	175
Engineer I/II	155
Survey V	240
Survey IV	220
Survey III	200
Survey II	160
Survey I	135
Engineering Technician V	215
Engineering Technician IV	190
Engineering Technician III	140
Engineering Technician I/II	125
CAD Manager	210
CAD II	155
GIS Specialist III	175
Landscape Architect	200
Landscape Designer III	155
Landscape Designer I/II	120
Environmental Resource Specialist V	235
Environmental Resource Specialist IV	190
Environmental Resource Specialist III	150
Environmental Resource Specialist I/II	125
Environmental Resource Technician	140
Business Operations Department	160
Engineering Intern	75
<u>Direct Costs</u>	
Outside Copies, Blueprints, Messenger, Delivery Services, Mileage	Cost + 12%

*Charges include overhead and profit

These rates are in effect until December 31, 2024, at which time they will be subject to change.

CHRISTOPHER B. BURKE ENGINEERING, LTD.
GENERAL TERMS AND CONDITIONS
Village of Villa Park

1. Relationship Between Engineer and Client: Christopher B. Burke Engineering, Ltd. (Engineer) shall serve as Client's professional engineer consultant in those phases of the Project to which this Agreement applies. This relationship is that of a buyer and seller of professional services and as such the Engineer is an independent contractor in the performance of this Agreement and it is understood that the parties have not entered into any joint venture or partnership with the other. The Engineer shall not be considered to be the agent of the Client. Nothing contained in this Agreement shall create a contractual relationship with a cause of action in favor of a third party against either the Client or Engineer.
2. Responsibility of the Engineer: Engineer will strive to perform services under this Agreement in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document, or otherwise.

Engineer is responsible for the acts of its employees as it relates to the professional services provided. Notwithstanding anything to the contrary which may be contained in this Agreement or any other material incorporated herein by reference, or in any Agreement between the Client and any other party concerning the Project, the Engineer shall not have control or be in charge of and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the Client, the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the Project. Nor shall the Engineer be responsible for the acts or omissions of the Client, or for the failure of the Client, any architect, engineer, consultant, contractor or subcontractor to carry out their respective responsibilities in accordance with the Project documents, this Agreement or any other agreement concerning the Project. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the Engineer.

3. Changes: Client reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and Engineer and Client shall negotiate appropriate adjustments acceptable to both parties to accommodate any changes, if commercially possible.
4. Suspension of Services: Client may, at any time, by written order to Engineer (Suspension of Services Order) require Engineer to stop all, or any part, of the services required by this Agreement. Upon receipt of such an order, Engineer shall immediately comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order. Client, however, shall pay all costs incurred by the suspension, including all costs necessary to maintain continuity and for the

resumptions of the services upon expiration of the Suspension of Services Order. Engineer will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

5. Termination: This Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. This Agreement may be terminated by Client, under the same terms, whenever Client shall determine that termination is in its best interests. Cost of termination, including salaries, overhead and fee, incurred by Engineer before the termination date shall be reimbursed by Client.
6. Documents Delivered to Client: Drawings, specifications, reports, and any other Project Documents prepared by Engineer in connection with any or all of the services furnished hereunder shall be delivered to the Client for the use of the Client. Engineer shall have the right to retain originals of all Project Documents and drawings for its files. Furthermore, it is understood and agreed that the Project Documents such as, but not limited to reports, calculations, drawings, and specifications prepared for the Project, whether in hard copy or machine readable form, are instruments of professional service intended for one-time use in the construction of this Project.

When and if record drawings are to be provided by the Engineer, Client understands that information used in the preparation of record drawings is provided by others and Engineer is not responsible for accuracy, completeness, nor sufficiency of such information. Client also understands that the level of detail illustrated by record drawings will generally be the same as the level of detail illustrated by the design drawing used for project construction. If additional detail is requested by the Client to be included on the record drawings, then the Client understands and agrees that the Engineer will be due additional compensation for additional services.

It is also understood and agreed that because of the possibility that information and data delivered in machine readable form may be altered, whether inadvertently or otherwise, the Engineer reserves the right to retain the original tapes/disks. The Engineer also reserves the right to retain hard copy originals of all Project Documentation delivered to the Client in machine readable form.

The Client understands that the automated conversion of information and data from the system and format used by the Engineer to an alternate system or format cannot be accomplished without the introduction of inexactitudes, anomalies, and errors. In the event Project Documentation provided to the Client in machine readable form is so converted, the Client agrees to assume all risks associated therewith and, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising therefrom or in connection therewith.

The Client recognizes that changes or modifications to the Engineer's instruments of professional service introduced by anyone other than the Engineer may result in adverse consequences which the Engineer can neither predict nor control. Therefore, and in consideration of the Engineer's agreement to deliver its instruments of professional service in machine readable form, the Client agrees, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising out of or in any way connected with the modification, misinterpretation, misuse, or reuse by others of the machine readable information and data provided by the Engineer under this Agreement. The foregoing indemnification applies, without limitation, to any use of the Project Documentation on other projects, for additions to this Project, or for completion of this Project by others, excepting only such use as may be authorized, in writing, by the Engineer.

7. Reuse of Documents: All Project Documents including but not limited to reports, opinions of probable costs, drawings and specifications furnished by Engineer pursuant to this Agreement are intended for use on the Project only. Any reuse shall be at Client's sole risk, and Client shall indemnify and hold harmless Engineer from all claims, damages, losses, and expenses including attorney's fees arising out of or resulting therefrom.

The Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among the Engineer's promotional and professional materials. The Engineer's materials shall not include the Client's confidential and proprietary information if the Client has previously advised the Engineer in writing of the specific information considered by the Client to be confidential and proprietary.

8. Standard of Practice: The Engineer will conduct services under this agreement in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions as of the date of this Agreement.
9. Compliance With Laws: The Engineer will exercise usual and customary professional care in his/her efforts to comply with those laws, codes, ordinance and regulations which are in effect as of the date of this Agreement.

With specific respect to prescribed requirements of the Americans with Disabilities Act of 1990 or certified state or local accessibility regulations (ADA), Client understands ADA is a civil rights legislation and that interpretation of ADA is a legal issue and not a design issue and, accordingly, retention of legal counsel (by Client) for purposes of interpretation is advisable.

Further to the law and code compliance, the Client understands that the Engineer will strive to provide designs in accordance with the prevailing Standards of Practice as previously set forth, but that the Engineer does not warrant that any reviewing agency having jurisdiction will not for its own purposes comment, request changes and/or

additions to such designs. In the event such design requests are made by a reviewing agency, but which do not exist in the form of a written regulation, ordinance or other similar document as published by the reviewing agency, then such design changes (at substantial variance from the intended design developed by the Engineer), if effected and incorporated into the project documents by the Engineer, shall be considered as Supplementary Task(s) to the Engineer's Scope of Service and compensated for accordingly.

10. Indemnification: Engineer shall indemnify and hold harmless Client from loss or expense, including reasonable attorney's fees for claims for personal injury (including death) or property damage to the extent caused by the sole negligent act, error or omission of Engineer.

Client shall indemnify and hold harmless Engineer under this Agreement, from loss or expense, including reasonable attorney's fees, for claims for personal injuries (including death) or property damage arising out of the sole negligent act, error omission of Client.

In the event of joint or concurrent negligence of Engineer and Client, each shall bear that portion of the loss or expense that its share of the joint or concurrent negligence bears to the total negligence (including that of third parties), which caused the personal injury or property damage.

11. Opinions of Probable Cost: Since Engineer has no control over the cost of labor, materials or equipment, or over the Contractor(s) method of determining process, or over competitive bidding or market conditions, his/her opinions of probable Project Construction Cost provided for herein are to be made on the basis of his/her experience and qualifications and represent his/her judgement as a design professional familiar with the construction industry, but Engineer cannot and does not guarantee that proposal, bids or the Construction Cost will not vary from opinions of probable construction cost prepared by him/her. If prior to the Bidding or Negotiating Phase, Client wishes greater accuracy as to the Construction Cost, the Client shall employ an independent cost estimator Consultant for the purpose of obtaining a second construction cost opinion independent from Engineer.
12. Governing Law & Dispute Resolutions: This Agreement shall be governed by and construed in accordance with Articles previously set forth by (Item 9 of) this Agreement, together with the laws of the **State of Illinois**.
13. Successors and Assigns: The terms of this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns: provided, however, that neither party shall assign this Agreement in whole or in part without the prior written approval of the other.
14. Waiver of Contract Breach: The waiver of one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the

provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this Agreement and shall not be construed to be a waiver of any provision, except for the particular instance.

15. Entire Understanding of Agreement: This Agreement represents and incorporates the entire understanding of the parties hereto, and each party acknowledges that there are no warranties, representations, covenants or understandings of any kind, matter or description whatsoever, made by either party to the other except as expressly set forth herein. Client and the Engineer hereby agree that any purchase orders, invoices, confirmations, acknowledgments or other similar documents executed or delivered with respect to the subject matter hereof that conflict with the terms of the Agreement shall be null, void and without effect to the extent they conflict with the terms of this Agreement.
16. Amendment: This Agreement shall not be subject to amendment unless another instrument is duly executed by duly authorized representatives of each of the parties and entitled "Amendment of Agreement".
17. Severability of Invalid Provisions: If any provision of the Agreement shall be held to contravene or to be invalid under the laws of any particular state, county or jurisdiction where used, such contravention shall not invalidate the entire Agreement, but it shall be construed as if not containing the particular provisions held to be invalid in the particular state, country or jurisdiction and the rights or obligations of the parties hereto shall be construed and enforced accordingly.
18. Force Majeure: Neither Client nor Engineer shall be liable for any fault or delay caused by any contingency beyond their control including but not limited to acts of God, wars, strikes, walkouts, fires, natural calamities, or demands or requirements of governmental agencies.
19. Subcontracts: Engineer may subcontract portions of the work, but each subcontractor must be approved by Client in writing.
20. Access and Permits: Client shall arrange for Engineer to enter upon public and private property and obtain all necessary approvals and permits required from all governmental authorities having jurisdiction over the Project. Client shall pay costs (including Engineer's employee salaries, overhead and fee) incident to any effort by Engineer toward assisting Client in such access, permits or approvals, if Engineer perform such services.
21. Designation of Authorized Representative: Each party (to this Agreement) shall designate one or more persons to act with authority in its behalf in respect to appropriate aspects of the Project. The persons designated shall review and respond promptly to all communications received from the other party.
22. Notices: Any notice or designation required to be given to either party hereto shall be in writing, and unless receipt of such notice is expressly required by the terms hereof shall

be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party to whom such notice is directed at such party's place of business or such other address as either party shall hereafter furnish to the other party by written notice as herein provided.

23. Reserved.

24. Client's Responsibilities: The Client agrees to provide full information regarding requirements for and about the Project, including a program which shall set forth the Client's objectives, schedule, constraints, criteria, special equipment, systems and site requirements.

The Client agrees to furnish and pay for all legal, accounting and insurance counseling services as may be necessary at any time for the Project, including auditing services which the Client may require to verify the Contractor's Application for Payment or to ascertain how or for what purpose the Contractor has used the money paid by or on behalf of the Client.

When Contract Documents prepared under the Scope of Services of this contract require insurance(s) to be provided, obtained and/or otherwise maintained by the Contractor, the Client agrees to be wholly responsible for setting forth any and all such insurance requirements. Furthermore, any document provided for Client review by the Engineer under this Contract related to such insurance(s) shall be considered as sample insurance requirements and not the recommendation of the Engineer. Client agrees to have their own risk management department review any and all insurance requirements for adequacy and to determine specific types of insurance(s) required for the project. Client further agrees that decisions concerning types and amounts of insurance are specific to the project and shall be the product of the Client. As such, any and all insurance requirements made part of Contract Documents prepared by the Engineer are not to be considered the Engineer's recommendation, and the Client shall make the final decision regarding insurance requirements.

25. Information Provided by Others: The Engineer shall indicate to the Client the information needed for rendering of the services of this Agreement. The Client shall provide to the Engineer such information as is available to the Client and the Client's consultants and contractors, and the Engineer shall be entitled to rely upon the accuracy and completeness thereof. The Client recognizes that it is impossible for the Engineer to assure the accuracy, completeness and sufficiency of such information, either because it is impossible to verify, or because of errors or omissions which may have occurred in assembling the information the Client is providing. Accordingly, the Client agrees, to the fullest extent permitted by law, to indemnify and hold the Engineer and the Engineer's subconsultants harmless from any claim, liability or cost (including reasonable attorneys' fees and cost of defense) for injury or loss arising or allegedly arising from errors, omissions or inaccuracies in documents or other information provided by the Client to the Engineer.

26. Payment: Client shall be invoiced once each month for work performed during the preceding period. Client agrees to pay each invoice within thirty (30) days of its receipt. The client further agrees to pay interest on all amounts invoiced and not paid or objected to for valid cause within said thirty (30) day period at the rate of eighteen (18) percent per annum (or the maximum interest rate permitted under applicable law, whichever is the lesser) until paid. Client further agrees to pay Engineer's cost of collection of all amounts due and unpaid after sixty (60) days, including court costs and reasonable attorney's fees, as well as costs attributed to suspension of services accordingly and as follows:

Collection Costs. In the event legal action is necessary to enforce the payment provisions of this Agreement, the Engineer shall be entitled to collect from the Client any judgement or settlement sums due, reasonable attorneys' fees, court costs and expenses incurred by the Engineer in connection therewith and, in addition, the reasonable value of the Engineer's time and expenses spent in connection with such collection action, computed at the Engineer's prevailing fee schedule and expense policies.

Suspension of Services. If the Client fails to make payments when due or otherwise is in breach of this Agreement, the Engineer may suspend performance of services upon five (5) calendar days' notice to the Client. The Engineer shall have no liability whatsoever to the Client for any costs or damages as a result of such suspension caused by any breach of this Agreement by the Client. Client will reimburse Engineer for all associated costs as previously set forth in (Item 4 of) this Agreement.

27. When construction observation tasks are part of the service to be performed by the Engineer under this Agreement, the Client will include the following clause in the construction contract documents and Client agrees not to modify or delete it:

Kotecki Waiver. Contractor (and any subcontractor into whose subcontract this clause is incorporated) agrees to assume the entire liability for all personal injury claims suffered by its own employees, including without limitation claims under the **Illinois** Structural Work Act, asserted by persons allegedly injured on the Project; waives any limitation of liability defense based upon the Worker's Compensation Act, court interpretations of said Act or otherwise; and to the fullest extent permitted by law, agrees to indemnify and hold harmless and defend Owner and Engineer and their agents, employees and consultants (the "Indemnitees") from and against all such loss, expense, damage or injury, including reasonable attorneys' fees, that the Indemnitees may sustain as a result of such claims, except to the extent that **Illinois** law prohibits indemnity for the Indemnitees' own negligence. The Owner and Engineer are designated and recognized as explicit third party beneficiaries of the Kotecki Waiver within the general contract and all subcontracts entered into in furtherance of the general contract.

28. Job Site Safety/Supervision & Construction Observation: The Engineer shall neither have control over or charge of, nor be responsible for, the construction means, methods, techniques, sequences of procedures, or for safety precautions and programs in connection with the Work since they are solely the Contractor's rights and responsibilities. The Client agrees that the Contractor shall supervise and direct the work efficiently with his/her best skill and attention; and that the Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction and safety at the job site. The Client agrees and warrants that this intent shall be carried out in the Client's contract with the Contractor. The Client further agrees that the Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the work; and that the Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to all employees on the subject site and all other persons who may be affected thereby. The Engineer shall have no authority to stop the work of the Contractor or the work of any subcontractor on the project.

When construction observation services are included in the Scope of Services, the Engineer shall visit the site at intervals appropriate to the stage of the Contractor's operation, or as otherwise agreed to by the Client and the Engineer to: 1) become generally familiar with and to keep the Client informed about the progress and quality of the Work; 2) to strive to bring to the Client's attention defects and deficiencies in the Work and; 3) to determine in general if the Work is being performed in a manner indicating that the Work, when fully completed, will be in accordance with the Contract Documents. However, the Engineer shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. If the Client desires more extensive project observation, the Client shall request that such services be provided by the Engineer as Additional and Supplemental Construction Observation Services in accordance with the terms of this Agreement.

The Engineer shall not be responsible for any acts or omissions of the Contractor, subcontractor, any entity performing any portions of the Work, or any agents or employees of any of them. The Engineer does not guarantee the performance of the Contractor and shall not be responsible for the Contractor's failure to perform its Work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations.

When municipal review services are included in the Scope of Services, the Engineer (acting on behalf of the municipality), when acting in good faith in the discharge of its duties, shall not thereby render itself liable personally and is, to the maximum extent permitted by law, relieved from all liability for any damage that may accrue to persons or property by reason of any act or omission in the discharge of its duties. Any suit brought against the Engineer which involve the acts or omissions performed by it in the enforcement of any provisions of the Client's rules, regulation and/or ordinance shall be defended by the Client until final termination of the proceedings. The Engineer shall be entitled to all defenses and municipal immunities that are, or would be, available to the Client.

29. Reserved.

30. Hazardous Materials/Pollutants: Unless otherwise provided by this Agreement, the Engineer and Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials/pollutants in any form at the Project site, including but not limited to mold/mildew, asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic/hazardous/pollutant type substances.

Furthermore, Client understands that the presence of mold/mildew and the like are results of prolonged or repeated exposure to moisture and the lack of corrective action. Client also understands that corrective action is a operation, maintenance and repair activity for which the Engineer is not responsible.

June 13, 2005

Revised December 12, 2013

Revised December 20, 2013

Revised July 20, 2016

Revised February 12, 2020

P:\Proposals\Terms and Conditions\Villa Park GT&C 2005.02122020.doc



TESTING SERVICE CORPORATION

Corporate Office

360 South Main Place, Carol Stream, IL 60188-2404
Phone 630.462.2600

December 3, 2024

Mr Alex Schaefer
Christopher B. Burke Engineering, Ltd.
16221 West 159th Street, Suite 201
Lockport, IL 60441

RE: P.N. 74,360 (Renewal of Proposal Number 64,549 and Job Number L-90,986)
Renewal of PIP Evaluation and LPC-663 Form
Harvard Avenue Improvements
From Plymouth Street to Ridge Road
Villa Park, IL

Dear Mr Schaefer:

Testing Service Corporation (TSC) is pleased to submit this proposal to perform a renewal of a previously performed "Potentially Impacted Property" (PIP) evaluation and LPC-663 Form at the above captioned project. The previous PIP/663 was performed under TSC's Job Number L-90,986 dated March 27, 2020. This proposal was prepared in response to your email request dated December 3, 2024.

Uncontaminated soil including uncontaminated soil mixed with clean construction or demolition debris (CCDD) accepted at a CCDD fill operation must be certified to be uncontaminated soil in accordance with Section 22.51(f)(2)(B) of the Environmental Protection Act [415 ILCS 5/22.51(f)(2)(B)]. Uncontaminated soil accepted at an uncontaminated soil fill operation (USFO) must be certified to be uncontaminated soil in accordance with Section 22.51a(d)(2)(B) of the Environmental Protection Act [415 ILCS 5/22.51a(d)(2)(B)]. These certifications must be made by a licensed professional engineer or geologist (PE/PG) using the LPC-663 Form when the soil is removed from a source site which is determined by the PE/PG to be a "Potentially Impacted Property" (PIP) based on review of readily ascertainable property history, environmental databases and site reconnaissance. Uncontaminated soil from a source site which is not identified as a PIP by the PE/PG may be certified by either the source site owner or operator using LPC-662 with pH analysis only.

Project Description:

Our understanding of the existing site conditions and the proposed construction project are as follows:

- Rehabilitation/reconstruction of the pavement of the street portion will generate excess spoils for disposal offsite. This project is the uncompleted northern half of a previously performed project.

Records Review:

In conducting the PIP evaluation renewal, TSC will re-evaluate current Federal and State environmental agency records for the source site and vicinity by obtaining a First Report from Environmental Data Resources, Inc. (EDR). Review of the EDR First Report assists in identifying potential contamination sources, both at the source site and from adjoining properties which may cause the source site to be considered a PIP. Historical aerial photographs and topographic maps will be reviewed to identify the approximate development date and current and previous usage of the source site and adjoining properties. The review of records along with an up-to-date Site Reconnaissance will be used to

determine whether any conditions at the source Site have changed since the previous report evaluation. Because the Site has already been identified as a PIP in the previously performed report, the LPC-663 form will again be utilized in the renewed PIP.

LPC-663 Analytical Testing

Because the source site was identified as a PIP, and, due to the age of the previously taken sample, TSC will perform a current soil analysis for completion of the LPC-663 form at additional costs outlined in this proposal. A shallow soil sample is to be collected by hand auger/shovel methods from zones to be excavated as part of the proposed site improvements. The soil sample will be screened with a photo-ionization detector (PID) used to check for the presence of volatile organic vapors. The selected sample will be placed in a laboratory supplied jar and vials using Method 5035 and properly preserved in a cooler on ice. It will be shipped to an analytical laboratory following standard chain-of-custody procedures.

The number of samples analyzed and the parameters of the analytical testing is based upon the previously performed Potentially Impacted Property evaluation. For proposal purposes, it is assumed that one (1) sample will be analyzed for volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PNAs), total RCRA Metals and pH. If additional samples or analytical parameters are appropriate in the judgement of the PG based on the records review, site reconnaissance or PID screening, additional samples will be collected at that time, however the costs of analysis will be discussed with the client prior to analysis.

The list of analytical parameters noted is acceptable at the majority of local CCDD/USFO facilities although analysis of additional parameters may be required by some USFO facilities. If possible, we recommend that the CCDD/USFO facility destination to be used for a particular project be contacted to verify that the analytical parameters proposed will be sufficient. In particular, Elmhurst Chicago Stone (ECS) requires analysis of additional parameters of the full MAC list, listed as an optional item in Cost Estimate.

The analytical results will be compared to Maximum Allowable Concentrations of Chemical Constituents in Uncontaminated Soil Used as Fill Material at Regulated Fill Operations (MACs) as presented in 35 IAC 1100.Subpart F.

It should be noted that if one or more total metals concentrations exceed their respective MAC, additional analysis of the TCLP or SPLP extract may be performed for those metals. In accordance with 35IAC1100.610(b)(3)(C), as an alternative to the MAC value, compliance verification may be determined by comparing soil sample extraction results by TCLP or SPLP to the respective TACO Class 1 Soil Component of the Groundwater Ingestion Exposure Route Objective in 35IAC742 Appendix B, Table A. TSC will perform this additional analysis if all other parameters with the exception of the metal(s) meet the MACs and has included an allowance for one sample in the Cost Estimate.

A summary report will be prepared which describes the sampling procedures and results of the current analytical laboratory testing. If all analytical results meet their respective MACs, Form LPC-663 will be filled out and signed by a Licensed Professional Geologist. The LPC-663 Form will be included as an attachment to the report.

Please note that our signing of the LPC-663 Form is contingent upon all constituents meeting their respective MACs. If any constituent exceeds the MACs, the Licensed Professional Geologist will not be able to certify the soil as uncontaminated or may exclude areas from the LPC-663 Form.

If the analytical results exceed the MACs or TACO Objective which prevent certification of the soil as uncontaminated, additional analysis may be required in connection with disposal of the soil at a Subtitle D landfill. There will likely be an additional charge for associated consulting, analytical testing and completion of the waste profile.

Provided there are no changes to Site conditions since the previous PIP and the currently performed laboratory results meet the MACs, the PIP will be renewed, including a description of the current EDR and Site Reconnaissance, and of the current sampling procedures and results of the analytical laboratory testing. If all conditions haven't changed, Form LPC-663 will be filled out again with the current date and signed by a Licensed Professional Geologist. The LPC-663 Form will be included as an attachment to the report.

Fees and Turnaround Time:

The estimated costs of the outlined scope of services are presented on the Cost Estimate attached. Completion of the PIP Evaluation, sampling and analysis for the completion of the LPC-662 or LPC-663 Form can be expected in approximately two (2) weeks following authorization to proceed at standard laboratory turnaround time of 5-7 business days, or three (3) weeks if follow-up TCLP/SPLP metals analysis is required. If expedited turnaround is needed, 2-3 business day turnaround can be obtained from the laboratory at a surcharge of 100%. Please notify TSC to authorize this additional charge.

Closure:

The environmental services being performed are subject to TSC's attached General Conditions. Unless we receive written instructions to the contrary, invoices will be sent to:

Mr Alex Schaefer
Christopher B. Burke Engineering, Ltd.
16221 West 159th Street Suite 201
Lockport, IL 60441
Tel: (815)-770-2850
Email: aschaefer@cbbel.com

If this proposal meets with your approval, please indicate your acceptance by signing one copy and returning it to our Carol Stream, Illinois office. It would be helpful if you could also complete the attached Project Data form indicating who is to receive copies of TSC's report and other related information.

Your consideration of our proposal is appreciated. We look forward to being of service to you on this project.

Respectfully submitted,

TESTING SERVICE CORPORATION



Aaron Ulrey, P.G.
Senior Geologist

Enc: Cost Estimate
General Conditions
Project Data Sheet

Approved and accepted for _____ by:

(NAME)

(TITLE)

(DATE)

COST ESTIMATE
PIP EVALUATION FOR LPC-663 ANALYSIS

ITEM		UNITS	QTY	RATE	COST
STEP 1: RECORDS REVIEW, SITE RECONNAISSANCE & PH ANALYSIS FOR PIP EVALUATION					
1.1	PIP Evaluation, Collect Sample for PID Screening and Analysis	Lump Sum	1	1,200.00	\$ 1,200.00
STEP 2: IF A PIP IS IDENTIFIED, BELOW ARE ADDITIONAL COSTS FOR LPC-663 ANALYSIS					
ANALYTICAL TESTING FOR LPC-663 FORM					
2.1	VOCs, PNAs, RCRA Metals & pH @ Standard 5 to 7 Business Day Turnaround (Analysis Dependent on Contaminants of Concern Identified in PIP Evaluation)	Each	1	525.00	\$ 525.00
2.2	Surcharge for Expedited 2-3 Business Day Turnaround	Each	0	100%	\$ 0.00
2.3	TCLP/SPLP Analysis of Metals which exceed MACs, if required (Cost dependent on specific metals analyzed)	Each	1	150.00	\$ 150.00
2.4	Analytical testing for full MAC list, required at some CCDD/USFO facilities @ Standard 5 to 7 Business Day Turnaround	Each	0	1,750.00	\$ 0.00
REPORTING SERVICES					
3.1	Professional Geologist for Project Management and Prepare Summary Report, with P.G. Signed Form LPC-663, if uncontaminated	Lump Sum	1	500.00	\$ 500.00
3.2	Additional Analytical Testing and Completion of Waste Profile if Soil is Landfilled	Est.	0	2,000.00	\$ 0.00
COST OF PIP EVALUATION					\$ 1,200.00
ADDITIONAL ESTIMATED COST OF SERVICES FOR COMPLETION OF LPC-663 SERVICES (STANDARD TAT):					\$ 1,175.00
ESTIMATED TOTAL COST FOR PIP EVALUATION & LPC-663 SERVICES (STANDARD TAT):					\$ 2,375.00

- Does not include additional analysis for disposal at ECS facilities.



TESTING SERVICE CORPORATION

GENERAL CONDITIONS ENVIRONMENTAL SERVICES

1. PARTIES AND SCOPE OF WORK: "This Agreement" consists of Testing Service Corporation's ("TSC") proposal, TSC's Schedule of Fees and Services, client's written acceptance thereof, if accepted by TSC, and these General Conditions. The terms contained in these General Conditions are intended to prevail over any conflicting terms in this Agreement. "Client" refers to the person or entity ordering the work to be done or professional services to be rendered by TSC (except where distinction is necessary, either work or professional services are referred to as "services" herein). If Client is ordering the services on behalf of another, Client represents and warrants that Client is the duly authorized agent of said party for the purpose of ordering and directing said services, and in such case the term "Client" shall also include the principal for whom the services are being performed. Prices quoted and charged by TSC for its services are predicated on the conditions and the allocations of risks and obligations expressed in these General Conditions. Unless otherwise stated in writing, Client assumes sole responsibility for determining whether the quantity and the nature of the services ordered by Client are adequate and sufficient for client's intended purpose. ~~Client shall communicate these General Conditions to each and every third party to whom the Client transmits any report prepared by TSC.~~ Unless otherwise expressly assumed in writing, TSC shall have no duty to any third party, and in no event shall TSC have any duty or obligation other than those duties and obligations expressly set forth in this Agreement. Ordering services from TSC shall constitute acceptance of TSC's proposal and these General Conditions.

2. HAZARDOUS SUBSTANCES: TSC's professional services shall include limited visual observation, laboratory analyses or physical testing for the purpose of detection, quantification or identification of the extent, if any, of the presence of hazardous substances, materials or waste, petroleum products, asbestos-containing materials or lead based paint as specifically set forth in TSC's proposal. Hazardous materials, substances or waste (all cumulatively referred to herein as "hazardous substances") include those defined as such in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, 42 U.S.C. § 9601 et seq., ("CERCLA"), the Resource Conservation Recovery Act, 42 U.S.C. § 6901 et seq., as amended, ("RCRA") or by a state or Federal Environmental Protection Agency ("EPA"), including but not limited to §§ 3.14 - 3.15 of the Illinois Environmental Protection Act, 415 ILCS 5/3.14 and 3.15 (West, 1994). "Contaminants" as used herein shall refer to hazardous substances, asbestos-containing materials, petroleum products, lead based paint and the like. "Polluted" as used herein shall mean containing contaminants. Unless specifically set forth in TSC's proposal, nothing contained in this agreement shall, however, be construed or interpreted as requiring TSC to assume the status of a generator, transporter,

treater, storer, as those terms appear within RCRA or within any Federal or state statute or regulation. Client assumes full responsibility of compliance with CERCLA, RCRA and any other Federal or state statute or regulation governing the generation, handling, storage, transportation, treatment and disposal of contaminants or other refuse.

3. SCHEDULING OF SERVICES: The services set forth in this Agreement will be accomplished in a timely and workmanlike manner. If TSC is required to delay any part of its services to accommodate the requests or requirements of Client, regulatory agencies, or third parties, or due to any cause beyond its reasonable control, Client agrees to pay such additional charges, if any, as may be applicable.

4. ACCESS TO SITE: Client will arrange and provide access to each site upon which it will be necessary for TSC to perform its services pursuant to this agreement. In the event services are required on any site not owned by Client, Client represents and warrants to TSC that Client has obtained all necessary permissions for TSC to enter upon the site and conduct its services. Client shall, upon request, provide TSC with evidence of such permission, as well as acceptance of the other terms and conditions set forth herein by the owner(s) and tenant(s), if applicable, of such site(s) in form acceptable to TSC. Client acknowledges that it is not TSC's responsibility to notify any such property owner or tenant of the discovery of actual or suspected contaminants. Client further recognizes that knowledge of such suspected or actual condition may result in a reduction in a property's value and may provide incentive to owners of properties affected to initiate legal action against Client and/or others. Any work performed by TSC with respect to obtaining permission to enter upon and perform professional services on the lands of others as well as any work performed by TSC pursuant to this agreement, shall be deemed as being done on behalf of Client, and Client agrees to assume all risks thereof. TSC shall take reasonable measures and precautions to minimize damage to each site and any improvements thereon resulting from its work and the use of its equipment; however, TSC has not included in its fee the cost of restoration of damage that may occur. If Client or the possessor of any interest in any site desires or requires TSC to restore the site to its former condition, upon written request from Client, TSC will perform such additional work as is necessary to do so, and Client agrees to pay TSC the costs thereof plus TSC's normal mark up for overhead and profit.

5. CLIENT'S DUTY TO NOTIFY TSC: ~~Client represents and warrants that~~ Client has advised TSC of any known or suspected contaminants, utility lines and underground structures at any site at which TSC is to perform services under this agreement. Client agrees to defend, indemnify and save TSC harmless from all claims, suits, losses, costs and expenses,

including reasonable attorneys' fees as a result of personal injury, death or property damage occurring with respect to TSC's performance of its services and resulting to or caused by contact with sub-surface or latent objects, structures, lines or conduits where the actual or potential presence and location thereof was not revealed to TSC by Client. In the event that TSC's undertaking includes contacting a public utility locating agency, its responsibility shall not extend to warranty the accuracy of the information so obtained.

6. DISCOVERY OF UNANTICIPATED CONTAMINANTS: The discovery of certain contaminants may make it necessary for TSC to take immediate measures to protect health and safety. TSC agrees to notify Client as soon as practically possible should such contaminants be suspected or discovered. Client agrees to reimburse TSC for the reasonable cost of implementing such measures under the circumstances.

7. LIMITATIONS OF PROCEDURES, EQUIPMENT AND TESTS: Information obtained from borings, observations, and analyses of sample materials shall be reported in formats considered appropriate by TSC unless directed otherwise by Client. Such information is considered evidence with respect to the detection, quantification and identification of contaminants, but any inference or conclusion based thereon is, necessarily, an opinion also based on professional judgment and shall not be construed as a representation of fact. Subsurface conditions may not be uniform throughout an entire site. The presence and extent of contaminants as well as the levels of groundwater may fluctuate within the site due to climatic and other variations and, unless thorough sampling and testing are conducted over an extended period of time, contaminants contained within the site may escape detection. A site at which contaminants are not found to exist, or at the time of inspection do not, in fact, exist, may later, due to intervening causes, such as natural groundwater flows or human activities, become polluted. There is a risk that sampling techniques may themselves result in pollution of certain sub-surface areas such as when a probe or boring device moves through an area containing contaminants linking it to an aquifer, underground stream or other hydrous body not previously polluted. Because the risks set forth in this paragraph are unavoidable and because the sampling techniques to be employed are a necessary aspect of TSC's work on client's behalf, Client agrees to assume these risks.

8. SOIL AND SAMPLE DISPOSAL: Unless otherwise agreed in writing, soils known at the time to be polluted will be left on the site for proper disposal by Client; and samples removed by TSC to its laboratory, upon completion of testing, will be disposed by TSC in an approved manner or returned to the site for disposal by others.

9. MONITORING: If TSC is retained by Client to provide a site representative for the purpose of monitoring portions of site cleanup or other field activities, TSC will report its observations and test results as more specifically set forth elsewhere in this agreement. In such cases, TSC's services shall not include (i) determining or implementing the means, methods, techniques or procedures of work done by the contractor(s) being monitored; (ii) evaluating, reporting or affecting job conditions concerning health, safety or welfare; (iii) the authority to accept or reject work or to in any manner supervise the work of any contractor. TSC's services or failure to perform same shall not in any way operate to excuse any contractor from the performance of its work in accordance with its contract. "Contractor" as used herein shall include subcontractors, suppliers, architects, engineers and project managers.

10. RECOMMENDATIONS: If TSC's services include making recommendations for further exploration, clean-up or remediation of a site or the improvements thereon, Client shall cause all tests and inspections of the site and work to be timely and properly performed in accordance with the plans, specifications, contract documents, and TSC's recommendations. No claims for loss, damage or injury shall be brought against TSC unless all tests and inspections have been so performed and unless TSC's recommendations have been rigorously followed.

11. CLEAN UP: If TSC is retained by Client to physically perform the work of clean up of a site through its own forces or those of subcontractors, Client shall obtain all necessary permits and generator identification numbers. In such cases Client agrees to defend, indemnify and save TSC harmless from all claims, suits, losses, costs and expenses, including reasonable attorneys' fees as a result of personal injury, death or property damage occurring with respect to TSC's performance of its services and resulting to or caused by the generation, transportation, treatment, storage or disposal of contaminants, except to the extent of the negligent performance by TSC of the duties undertaken by TSC, if any.

12. TERMINATION: This agreement may be terminated by either party upon seven (7) day's prior written notice. In the event of termination, TSC shall be compensated by Client for all services performed up to and including the termination date, including reimbursable expenses. In the event that TSC has agreed to provide clean up services pursuant to paragraph 10 of this Agreement, TSC shall be entitled to recover anticipated profits, in the event of termination.

13. PAYMENT: Client shall be invoiced periodically for services performed. ~~Client agrees to pay each invoice within thirty (30) days of its receipt. Client further agrees to pay interest on all amounts invoiced and not paid or objected to in writing for valid cause within sixty (60) days at the rate of twelve (12%) per annum (or the~~

~~maximum interest rate permitted by applicable law, whichever is the lesser) until paid and TSC's costs of collection of such accounts, including court costs and reasonable attorney's fees.~~

14. WARRANTY: TSC's professional services will be performed, its findings obtained and its reports prepared in accordance with this Agreement and with generally accepted principles and practices. In performing its professional services, TSC will use that degree of care and skill ordinarily exercised under similar circumstances by members of its profession. In performing physical work in pursuit of its professional services, TSC will use that degree of care and skill ordinarily used under similar circumstances. This warranty is in lieu of all other warranties or representations, either express or implied. Statements made in TSC reports are opinions based upon engineering judgment and are not to be construed as representations of fact.

~~Should TSC or any of its employees be found to have been negligent in performing professional services or to have made and breached any express or implied warranty, representation or contract, Client, all parties claiming through Client and all parties claiming to have in any way relied upon TSC's services or work agree that the maximum aggregate amount of damages for which TSC, its officers, employees and agents shall be liable is limited to \$50,000 or the total amount of the fee paid to TSC for its services performed with respect to the project, whichever amount is greater.~~

~~In the event Client is unwilling or unable to limit the damages for which TSC may be liable in accordance with the provisions set forth in the preceding paragraph, upon written request of Client received within five days of client's acceptance of TSC's proposal together with payment of an additional fee in the amount of 5% of TSC's estimated cost for its services (to be adjusted to 5% of the amount actually billed by TSC for its services on the project at time of completion), the limit damages shall be increased to \$500,000 or the amount of TSC's fee, whichever is the greater. This charge is not to be construed as being a charge for insurance of any type, but is increased consideration for the exposure to an award of greater damages.~~

15. INDEMNITY: Subject to the provisions set forth herein, TSC and Client hereby agree to indemnify and hold harmless each other and their respective shareholders, directors, officers, partners, employees, agents, subsidiaries and division (and each of their heirs, successors, and assigns) from any and all claims, demands, liabilities, suits, causes of action, judgments, costs and expenses, including reasonable attorneys' fees, arising, or allegedly arising, from personal injury, including death, property damage, including loss of use thereof, due in any manner to the negligence of either of them or their agents or employees or independent contractors. In the event both TSC and Client are found

to be negligent or at fault, then any liability shall be apportioned between them pursuant to their pro rata share of negligence or fault. TSC and Client further agree that their liability to any third party shall, to the extent permitted by law, be several and not joint. The liability of TSC under this provision shall not exceed the policy limits of insurance carried by TSC. Neither TSC nor Client shall be bound under this indemnity agreement to liability determined in a proceeding in which it did not participate represented by its own independent counsel. The indemnities provided hereunder shall not terminate upon the termination or expiration of this Agreement, but may be modified to the extent of any waiver of subrogation agreed to by TSC and paid for by Client.

16. SUBPOENAS: TSC's employees shall not be retained as expert witnesses except by separate, written agreement. Client agrees to pay TSC pursuant to TSC's then current fee schedule for any TSC employee(s) subpoenaed by any party as an occurrence witness as a result of TSC's services.

17. OTHER AGREEMENTS: TSC shall not be bound by any provision or agreement (i) requiring or providing for arbitration of disputes or controversies arising out of this Agreement, (ii) wherein TSC waives any rights to a mechanics lien or (iii) that conditions TSC's right to receive payment for its services upon payment to Client by any third party. These General Conditions are notice, where required, that TSC shall file a lien whenever necessary to collect past due amounts. This Agreement contains the entire understanding between the parties. Unless expressly accepted by TSC in writing prior to delivery of TSC's services, Client shall not add any conditions or impose conditions which are in conflict with those contained herein, and no such additional or conflicting terms shall be binding upon TSC. The unenforceability or invalidity of any provision or provisions shall not render any other provision or provisions unenforceable or invalid. This Agreement shall be construed and enforced in accordance with the laws of the State of Illinois. In the event of a dispute arising out of or relating to the performance of this Agreement, the breach thereof or TSC's services, the parties agree to try in good faith to settle the dispute by mediation under the Construction Industry Mediation Rules of the American Arbitration Association as a condition precedent to filing any demand for arbitration, or any petition or complaint with any court. Should litigation be necessary, the parties consent to jurisdiction and venue in an appropriate Illinois State Court in and for the County of DuPage, Wheaton, Illinois or the Federal District Court for the Northern District of Illinois. Paragraph headings are for convenience only and shall not be construed as limiting the meaning of the provisions contained in these General Conditions.



MEMORANDUM

TO: Village Board of Trustees

FROM: Mike Guerra, Director

DATE: January 13, 2025

SUBJECT: Resolution of the Village of Villa Park, DuPage County, Illinois, Approving the Purchase of a 2026 Altec Aerial Bucket Truck through the Sourcewell Cooperative Purchasing Program in an Amount Not to Exceed \$207,540.00

RECOMMENDED ACTION:

This resolution authorizes the Village Manager to execute a purchase order and all other necessary documents to purchase a new 2026 LR858 Over Center Articulating Aerial Device truck from Altec Industries, Inc. utilizing the Sourcewell competitive bid in the amount of \$207,540.00. Staff requested the cost of a four-year extended warranty for labor, materials, and travel to be included in this price. This authorization will allow the Village to submit a purchase order to begin the construction of the truck so the Village can receive the shipment in approximately 3-4 months and authorize the expenditure in the 2025 budget. The new proposed aerial bucket truck does not require future five-year non-destructive safety inspections saving the Village well over \$100,000 of future expenses. This proposal will enable the Village to space out the age of its fleet while allowing for the continual update of its equipment providing safe and reliable vehicles for its employees. Staff recommends approval.

BACKGROUND:

The Village currently owns a 2000 Ford F750 Aerial Bucket truck that is utilized on average 3-4 days a week for the forestry division in public works. This truck is due for its five (5) year Non-Destructive Safety Test which costs approximately \$45,000 plus any required repairs to pass the inspection. This vehicle has also experienced a hydraulic failure this past year resulting in truck downtime and limiting the work the forestry department can perform. This truck is approaching 25 years of service this year nearing the end of its useful life as the Village's primary forestry truck. Staff is anticipating that truck usage will be increased with the added personnel in the FY25 budget along with the greater emphasis on maintaining the Village's parkway trees. Due to the age of the equipment and increased use, the staff is requesting to replace the truck with a more reliable aerial bucket truck.

DISCUSSION:

The proposed truck is a 2026 Altec Model LR8-58RM Articulating Overcenter Aerial on a Freightliner chassis. Altec anticipates the delivery of this vehicle in three to four months, thus saving the Village

any additional expense for testing on the current truck. The proposed truck has a working platform of 65 ft and is a center pivot which is similar to the existing village aerial truck which has worked well for operations in the Village. With newer constructed trucks, the 5-year Non-Destructive Safety Testing would no longer be required saving the village at least \$50,000 every five years for the life of the truck. The Village would only be required to perform the routine annual testing on the vehicle. If servicing is required, Altec has a service center located in Grayslake, IL so it is local to the Chicago area.

Staff is recommending the purchase of a four (4) year extended warranty with the vehicle. The proposed truck comes with a standard lifetime structural warranty on the aerial lift structural components, a six (6) year structural warranty on the body of the vehicle, and a limited 1-year warranty on the remainder of the vehicle. The Freightliner chassis will come with its own standard warranty not included in the extended warranty.

RESOLUTION NO. _____

**RESOLUTION OF THE VILLAGE OF VILLA PARK, DUPAGE COUNTY, ILLINOIS,
AUTHORIZING THE PURCHASE OF A 2026 ALTEC AERIAL BUCKET TRUCK
THROUGH THE SOURCEWELL COOPERATIVE PURCHASING
PROGRAM IN AN AMOUNT NOT TO EXCEED \$207,540.00**

WHEREAS, the Village of Villa Park, DuPage County, Illinois (the “Village”) is a duly organized and validly existing non home rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State of Illinois; and,

WHEREAS, the Village has two aerial trucks in its fleet, one truck being built in 2000, as such has reached the end of its service life; and,

WHEREAS, due to the importance of the aerial bucket trucks to maintain Village trees and provide necessary equipment after critical weather events, it is critical to have a reliable and safe aerial bucket truck for its employees; and,

WHEREAS, the Governmental Joint Purchasing Act (30 ILCS 525/1 *et seq.*) authorizes the Village to purchase personal property, supplies and services jointly with one or more other governmental units; and,

WHEREAS, the Village participates in the Sourcewell Purchasing Cooperative (“Sourcewell”) which is a State of Minnesota local government agency and service cooperative created under the laws of the State of Minnesota (Minnesota Statutes Section 123A.21) that facilitates a competitive public solicitation and contract award process for the benefit of its participating entities, including the Village, across the United States; and,

WHEREAS, Sourcewell, pursuant to contract 110421-ALT, has awarded a competitively-bid joint purchase contract to Altec Industries, Inc, of Birmingham, Alabama, under Quote Number: 1730987 for the purchase of a 2026 LR858 RM Over Center Articulating Aerial Device Truck in an amount not to exceed Two Hundred Seven Thousand Five Hundred Forty and 00/100 Dollars (\$207,540.00); and,

WHEREAS, the President and Board of Trustees of the Village have determined that it is in the best interests of the citizens of the Village of Villa Park to accept the bids procured by Sourcewell and authorize the purchase of a 2026 LR858 RM Over Center Articulating Aerial Device Truck with certain specifications, in an amount not to exceed Two Hundred Seven Thousand Five Hundred Forty and 00/100 Dollars (\$207,540.00).

NOW THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Villa Park, DuPage County, State of Illinois, as follows:

Section 1: The facts and statements contained in the preambles to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

Section 2: The corporate authorities of the Village hereby determined that it is advisable, necessary and in the public interest that the Village participate in the Sourcewell Purchasing Cooperative for the purchase of a 2026 LR858 RM Over Center Articulating Aerial Device Truck with certain specifications.

Resolution No. _____

Section 3: Quotation 1730987, attached hereto as Exhibit A and incorporated herein, for the purchase of a 2026 LR858 RM Over Center Articulating Aerial Device Truck with certain specifications, from Altec Industries, Inc, of Birmingham, Alabama, in an amount not to exceed Two Hundred Seven Thousand Five Hundred Forty and 00/100 Dollars (\$207,540.00) is hereby approved.

Section 4: The Village Manager is hereby authorized to and directed to execute purchase orders and all necessary forms, applications, requisitions, and documents on behalf of the Village related to the purchase of a 2026 LR858 RM Over Center Articulating Aerial Device Truck with certain specifications through the Sourcewell Purchasing Cooperative and from Altec Industries, Inc., of Birmingham, Alabama.

Section 5: This Resolution shall be in full force and effect from and after its passage and approval according to law.

PASSED this _____ day of _____, 2025, pursuant to a roll call vote as follows:

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED this _____ day of _____, 2025.

Nick Cuzzone, Village President

Attest:

Hosanna Korynecky, Village Clerk

Published in pamphlet form:

_____, 2025

Resolution No. _____

EXHIBIT A

Altec Industries, Inc. - Quote Number: 1730987

Resolution No. _____



Quote Number: 1730987
Opportunity Number: 24134559
Sourcewell Contract #: 110421-ALT
Date: 1/8/2025

Quoted for: Village of Villa Park

Customer Contact:

Phone: / Email:

Quoted by: Abbott Gaddy

Phone: / Email:

Altec Account Manager: Toni Tribby

REFERENCE ALTEC MODEL		Sourcewell Price
LR858RM	Overcenter Articulating Aerial Device (Insulated)	\$227,521

(A.) SOURCEWELL OPTIONS ON CONTRACT (Unit)

1		
2		
3		
4		

(A1.) SOURCEWELL OPTIONS ON CONTRACT (General)

1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

SOURCEWELL OPTIONS TOTAL: \$227,521

(B.) OPEN MARKET ITEMS (Customer Requested)

1	UNIT	\$0
2	UNIT & HYDRAULIC ACC	\$0
3	BODY	\$0
4	BODY & CHASSIS ACC	\$0
5	ELECTRICAL	\$0
6	FINISHING	\$0
7	CHASSIS	2026 M2-106 4x2 Auto
8	OTHER	Altec Model Year Price Adjustment

OPEN MARKET OPTIONS TOTAL: -\$29,369

SUB-TOTAL FOR UNIT/BODY/CHASSIS: \$198,152.00

Delivery to Customer: \$3,268.00

Estimated Taxes (Delivery non-taxable):

FET:

CA Doc/Admin/Tire Fees:

4 YR - TLME - Travel, Labor and Materials Expenses Extended Warranty: \$6,120.00

TOTAL FOR UNIT/BODY/CHASSIS: \$207,540.00

(C.) ADDITIONAL ITEMS (items are not included in total above)

1		
2		
3		
4		

Pricing valid for 45 days

NOTES

PRICING: Altec will make every effort to honor this quotation, subject to the following provisions. Prices for equipment with production start dates 12 months and beyond are budgetary only due to irregular cost inflation and market volatility. These prices will be reviewed based on market conditions and confirmed closer to the production date. Quotes and orders with chassis model year beyond the current open order bank, should be considered estimates only. Altec's turn-key pricing is subject to change in accordance with chassis pricing received from the OEM. Chassis model year, specifications and price will be reviewed and confirmed when specific model year information becomes available from the OEM and that chassis price difference will be passed through to the customer.

PAINT COLOR: White to match chassis, unless otherwise specified

WARRANTY: Standard Altec Warranty for Aerials and Derricks - One (1) year parts warranty One (1) year labor warranty Ninety (90) days

TO ORDER: To order, please contact the Altec Account Manager listed above.

CHASSIS: Per Altec Commercial Standard

DELIVERY: TBD Based on availability, FOB Customer Location

TERMS: Net 30 days

BEST VALUE: Altec boasts the following "Best Value" features: Altec ISO Grip Controls for Extra Protection, Only Lifetime Warranty on Structural Components in Industry, Largest Service Network in Industry (Domestic and Overseas), Altec SENTRY Web/CD Based Training, Dedicated/Direct Gov't Sales Manager, In-Service Training with Every Order.

TRADE-IN: Please ask your Altec Account Manager for more information

Village of Villa Park - LR8-58 M2-106 Rear Mount 4x2 Auto - SW - 1730987

January 6, 2025
Our 96th Year

Ship To: ALTEC INDUSTRIES PLANT 227 CREEDMOOR FINAL ASSY BURNSVILLE BODY PLANT 150 ALTEC DRIVE BURNSVILLE, NC 28714 US	Bill To: ALTEC INDUSTRIES PLANT 227 CREEDMOOR FINAL ASSY CREEDMOOR FINAL ASSEMBLY 1550 AERIAL AVE CREEDMOOR, NC 27522 United States
--	---

Attn:
Phone:
Email:

Altec Quotation Number:	1104187 - 1
Account Manager:	Unassigned-Preferred Configuration
Technical Sales Rep:	Keith Clement

Item	Description	Qty
	<u>Unit</u>	
1.	ALTEC Model LR8-58RM Articulating Overcenter Aerial Device with an insulating lower boom, insulating upper boom and the Altec ISO-Grip insulating system at the boom tip. For installation over the rear axle and to include the following features: A. Ground to Bottom of Platform Height: 57.6 feet (17.6 meters). B. Working Height: 62.6 feet (19.1 meters). C. Maximum reach to edge of platform with Upper Boom Non- overcenter (working position): 42.8 feet (13.0 meters) at platform height of 27.9 feet (8.5 meters). D. Maximum reach to edge of platform with Upper Boom Overcenter: 46.4 feet (14.2 meters) at platform height of 9.1 feet (2.8 meters). E. Continuous Rotation. F. Lower Boom: Articulation is from 0 to 125 degrees. Insulator provides 15 inches of isolation in the lower boom. G. Insulating Upper Boom: Articulation is from 0 to 270 degrees. The round filament wound fiberglass section provides a minimum of 17 feet (5.18 meters) of isolation. H. Chain and Rod Leveling: Platform automatically maintains level during boom articulation by means of a high strength chain and fiberglass rods in the booms to maintain dielectric integrity. Lifetime system requires no major preventative maintenance. Platform level adjustment is easily accessible from external location on lower pivot. I. Altec Patented walking link system features uniform speed, smooth and continuous articulation and low maintenance operation. J. Maintenance Free Elbow: nitrided to prevent rust, increase hardness and eliminates the need for grease at the elbow. K. Side-by-Side Boom Stow offers low travel height and easy platform access. L. The INSULATING UPPER CONTROL SYSTEM includes a single handle controller incorporating high electrical resistance components that are dielectrically tested to 40 kV AC with no more than 400 microamperes of leakage. The control handle is green in color to differentiate it from other non-tested controllers. M. The INSULATING SECONDARY CONTROL SYSTEM includes control handles incorporating high electrical resistance components that are dielectrically tested to	1

Item	Description	Qty
	40 kV AC with no more than 400 microamperes of leakage. These control handles are green in color to differentiate it from other non-tested controllers.	
N.	Platform capacity: 400 lbs. (181 kilograms) standard.	
O.	Small Boom Tip Profile.	
P.	Hydraulic system: Open center (full pressure), maximum flow of 6.0 to 6.5 gpm (22.7 to 24.6 lpm), maximum operating pressure of 3,000 psi.	
Q.	Diagnostic pressure test port is located at the lower control station to allow a technician to quickly and easily attach a test gauge to verify system and tool circuit pressure.	
R.	Unit is painted with a powder coat paint process which provides a finish-painted surface that is highly resistant to chipping, scratching, abrasion and corrosion. Paint is electrostatically applied to the inside as well as outside of fabricated parts then high temperature cured prior to assembly ensuring maximum coverage and protection.	
S.	Unit meets or exceeds ANSI 92.2 standards.	
2.	Manual Upper Boom Stow Securing System with support cradle and tie down strap.	1
3.	Pedestal	1
4.	Single, One (1) Man, Fiberglass Platform; fixed side mounted. 24 x 24 x 39 inches.	1
	Altec Patented ISO-Grip Insulating, Proportional Speed, Upper Control Handle - with safety interlock and interlock guard. Located on the side of the platform nearest the upper boom, mounted on the shaft. Forward/back operates lower boom down/up, tiller operates rotation CW/CCW, and up/down operates upper boom up/down.	
5.	One (1) Platform Step - located on the side of the platform nearest the elbow in the stowed position	1
6.	Platform Cover - Soft vinyl 24 x 24 inch (610 x 610 mm)	1
7.	Platform Liner, 24 x 24 x 39 inches (610 x 610 x 991 mm), 70 kV Rating	1
8.	Hydraulic Tool Circuit at Platform: Two (2) sets of tool couplers for open center tools, one (1) set located on each side of the platform.	1
9.	Tool Circuit System Relief Pressure to be set to 2250 PSI	1
10.	Secondary Stowage System: 12 VDC powered motor and pump assembly for temporary operation of the unit in a situation wherein the primary hydraulic source fails. Electric motor is powered by the chassis battery. Control is operated with an air plunger at the platform and a momentary switch located at the lower controls and the outrigger controls. This feature allows the operator to completely stow the booms, platform, and outriggers.	1
11.	Slip Ring: Required for engine start/stop, secondary stowage system, and throttle control options	1
12.	Primary A-Frame Outriggers with 5-degree swivel shoe. For installation on a 36 to 40 inch chassis frame height.	1
A.	Maximum Spread: 140 inches	
B.	Ground Penetration: 7 to 11 inches depending on chassis frame height	
C.	Outrigger/Unit Selector Valve: reduces the potential for inadvertent outrigger movement during machine operation if outrigger controls are bumped	

We Wish To Thank You For Giving Us The Pleasure
And Opportunity of Serving You

<u>Item</u>	<u>Description</u>	<u>Qty</u>
	D. Outrigger Control Valves: located on the outrigger legs	
	E. Outrigger Interlocks: will not allow the unit to be operated until the outriggers have been at least partially deployed	
	F. Outrigger Motion Alarms	
13.	Auxiliary A-Frame Outriggers with 5-degree swivel shoe. For installation on a 36 to 40 inch chassis frame height.	1
	A. Maximum Spread: 140 inches	
	B. Ground Penetration: 7 to 11 inches depending on chassis frame height	
	C. Outrigger Interlocks: will not allow the unit to be operated until the outriggers have been at least partially deployed	
	D. Outrigger Motion Alarms	
14.	Hydraulic Outrigger Control Valves	1
15.	Insulating Aerial Device, ANSI Category C, 46kV and Below	1
16.	Altec Unit Powder Painted White	1
<u>Unit & Hydraulic Acc.</u>		
17.	Subbase	1
18.	Hydraulic Reservoir, 30 Gallon, Rectangular	1
19.	Sight Gauge for Hydraulic Reservoir, Reservoir Mounted	1
20.	HVI-22 Hydraulic Oil (Standard).	35
21.	Standard Pump For PTO	1
22.	Hot shift PTO for automatic transmission	1
23.	Standard Altec PTO/Machine Functionality: PTO won't engage until parking brake is set.-Once parking (holding) brake is set, PTO and machine functions are enabled.-If parking (holding) brake is disengaged, both PTO and machine functions are disabled.	1
24.	Standard PTO/Transmission Functionality for Automatic Transmissions -If chassis is in gear, and PTO switch is activated, PTO will not engage. Chassis will remain in gear. Once the chassis is shifted back into gear the PTO will disengage. For some truck configurations the PTO switch must be turned off to allow the transmission to shift into gear.	1
<u>Body</u>		
25.	101 inch Flatbed, suitable for installing on any 4x2 chassis with an approximate clear CA dimension of 87-88 inches, built to the following specifications:	1
	A. Basic flatbed fabricated from hot rolled steel.	
	B. Steel treated for improved primer bond and rust resistance.	
	C. Primer applied to exterior of flatbed.	
	D. Automotive underseal applied to entire underside of flatbed.	
	E. Flatbed finish paint color - Jet Black.	

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UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>
	F. All steel flatbed, 101 inches long x 96 inches wide. G. Floor made from 10 gauge galvalume. H. Frame built with 4 inch high structural channel. I. 3 inch high retaining rail installed around perimeter of flatbed. J. 3 inch high pivot rail installed at sides and rear of flatbed. K. Light channels installed at curbside and streetside rear. L. LED FMVSS lights and rear strobes. M. 25 inch high u-shaped grab handle installed at rear of flatbed. N. Toe step installed at curbside rear. O. Platform rest assembly installed at curbside rear. P. Mounting provisions for E-Z step provided at the rear of flatbed. Q. Compartment top access step installed front of curbside.	
26.	Altec T-40 Thru Box tool compartment 40 inches wide x 50 inches high x 96 inches long (1016 x 1270 x 2438 mm) with 26.5 inch (673 mm) deep curb- and streetside compartments with the following compartmentation: A. Curbside: Single, vented compartment with two (2) vertical barn-style doors. Left side has two (2) fixed shelves. Right side has three (3) unequal transverse compartments open to streetside. Compartment bottom has 0.125 inch (3.175 mm) rubber liner. B. Streetside: Single compartment with two (2) vertical barn-style doors. Left side has three(3) unequal transverse compartments open to curbside. Top center has two (2) fixed shelves. Top right has three (3) swivel rope hooks (0-0-3). Compartment bottom has .125 inch (3.175 mm) rubber. C. Center compartment: Top-opening compartment with Flat Plate-lined lid. Punched-metal face. Interior of compartment total volume of up to 40"W x 30"D x 29"H W/O floor. D. Standard features: Bolt-on door locks. Gas shock door holders. Door locks are three-point t-handle latches with lock cylinders. Finish paint interior compartments the same as exterior. Front master locking handle. Integrated locking system installed. U-shaped grab handles on curbside top of compartment. E. Automotive undercoating applied to entire underside of body. F. Painted White	1

Body and Chassis Accessories

27.	Cab Guard, 140" L, 12 GA Sheet Metal With Non-Skid Surface And Expanded Metal Section At Front, Black Gator Hyde Coating A. Cab Guard Mounting Kit B. Front Supports For Cab Guard	1
28.	Underride Protection Bumper Installed At Rear	1
29.	Rigid Style Pintle Hitch (30,000 LB MGTW with 6,000 LB MVL), 4-Bolt Face Mount, Buyers PH15 (T-60 Style) (Forestry Applications)	1
30.	Set Of D-Rings for Trailer Safety Chain, installed one each side of towing device mount.	1
31.	Cab Guard Access Stirrup Step(s) With Grab Handle(s) At Curbside Rear Of Cab Guard	1
32.	Compartment Top Access Step from Body Floor	1

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<u>Item</u>	<u>Description</u>	<u>Qty</u>
33.	Retractable Ladder Step, Two Rungs, Textured Flat Black, Installed at Rear	1
34.	Platform Access Ladder from Flatbed with Grab Handle	1
35.	Platform Rest, Rigid with Rubber Tube	1
36.	No Automatic Lower Boom Stow Securing System	1
37.	Lower Boom Rest Weldment	1
38.	Wood Outrigger Pad, 19.5" x 19.5" x 1.88", With Fluorescent Orange Steel Band Around The Outer Edges And Chain Handle	4
39.	Outrigger Pad Holder, 20" L x 20" W x 3.5" H, Fits 19.5" x 19.5" x 2.25" And Smaller Pads, Bolt-On, Bottom Washout Holes, 3/4" Lip Retainer	4
40.	Mud Flaps With Altec Logo (Pair)	1
41.	Wheel Chocks, Rubber, 9.75" L x 7.75" W x 5.00" H, with 4" L Metal Hairpin Style Handle (Pair)	1
42.	Wheel Chock Holders (Pair), For Installation Under Flatbed Or Dump Body	1
43.	Grab Handle Installed on Top of Curbside Rear Through Box Compartment	2
44.	U-Shaped Grab Handle	1
45.	Small Grab Handle Installed At Rear	1
46.	Slope Indicator Assembly (Pair) For Machine With Outriggers	1
47.	Cone Holder, Horizontal Style with Vertical Pivot (Un-folds Upwards), For Mounting On Front Bumper (Holds up to four 15"x15" large cones)	1
48.	Safety Harness & 4.5 FT Lanyard (Medium To X-large)	1
49.	Driveaway Safety Kit	1
50.	Vinyl manual pouch for storage of all operator and parts manuals	1

Electrical Accessories

51.	Lights and reflectors in accordance with FMVSS #108 lighting package. (Complete LED, including LED reverse lights)	1
52.	4-Corner Strobe Lighting, Amber LED, Two (2) Round Lights in Front Corners of Cab Guard and Two (2) Round Lights at Rear	1
53.	Strobe Lights Wired Battery Hot	1
54.	Dual Tone Back-Up With Outrigger Motion Alarm	1
55.	PTO Hour Meter, Digital, with 10,000 Hour Display	1
56.	6-Way Trailer Receptacle (Pin Type) Installed At Rear	1

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<u>Item</u>	<u>Description</u>	<u>Qty</u>
57.	Electric Trailer Brake Controller (Tekonsha Voyager #9030)	1
58.	Altec Modular Panel System (AMPS) - Includes Mounting Panel and Accessory Switches	1
59.	Install secondary stowage system.	1
60.	Install Outrigger Interlock System	1
61.	Heavy Duty Secondary Stowage Pump	1
62.	No Upper Boom Out of Stow Indicator	1
63.	No Lower Boom Out of Stow Indicator	1
64.	PTO Indicator Light Installed In Cab	1

Finishing Details

65.	Powder Coat Unit Altec White	1
66.	Finish Paint Body Accessories Above Body Floor Altec White	1
67.	Altec Standard; Components mounted below frame rail shall be coated black by Altec. i.e. step bumpers, steps, frame extension, pintle hook mount, dock bumper mounts, D-rings, receiver tubes, accessory mounts, light brackets, under-ride protection, etc. Components mounted to under side of body shall be coated black by Altec. i.e. Wheel chock holders, mud flap brackets, pad carriers, boxes, lighting brackets, steps, and ladders.	1
68.	Vehicle Height Placard, Installed In Cab	1
69.	Apply Non-Skid Coating to all walking surfaces	1
70.	English Safety And Instructional Decals	1
71.	Placard, HVI-22 Hydraulic Oil	1
72.	Dielectric test unit according to ANSI requirements.	1
73.	Stability test unit according to ANSI requirements.	1
74.	Focus Factory Build	1
75.	Delivery Of Completed Unit	1
76.	Inbound Freight	1
77.	As Built Electrical And Hydraulic Schematics To Be Included In The Manual Pouch	1
78.	Stock Unit	1

Chassis

79.	Altec Supplied Chassis	1
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<u>Item</u>	<u>Description</u>	<u>Qty</u>
80.	Altec Stock Chassis	1
A.	2023 Model Year	
B.	Freightliner M2-106	
C.	Regular Cab	
D.	4x2 Drivetrain	
E.	Chassis Color - White	
F.	Cummins B6.7 Engine	
G.	240 HP Engine Rating	
H.	Allison 2500 RDS Automatic Transmission	
I.	Hydraulic Brakes	
J.	Clear Cab to Axle Length - 87 inches Actual Cab to Axle Length - 90 inches	
K.	26,000 LBS Gross Vehicle Weight Rating (GVWR)	
L.	12,000 LBS Front Axle Weight Rating (FAWR)	
M.	19,000 LBS Rear Axle Weight Rating (RAWR)	
N.	016-1C3 - Freightliner Horizontal Exhaust (Right-Horizontal-Behind Cab-Horizontal)	
O.	Park Brake In Rear Wheels	
P.	204-215 Freightliner 50 Gallon Fuel Tank (Left Hand Under Cab)	
Q.	Freightliner - Pre-Wire Chassis with No Cab Backwall Pass-Thru (33U-011)	
R.	No Idle Engine Shut-Down Required	
S.	Air Conditioning	
T.	AM/FM Radio	

Additional Pricing

81.	Standard Altec Warranty: One (1) year parts warranty, one (1) year labor warranty, ninety (90) days warranty for travel charges, limited lifetime structural warranty	1
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Altec Industries, Inc.

BY _____

Keith Clement

Notes:

- 1 Altec will make every effort to honor this quotation. However, if major and irregular cost inflation occurs, price may be reviewed and confirmed closer to the production date.
- For a quoted chassis model year beyond the current open order bank, chassis model year, specifications and price should be considered estimates only and subject to change. Chassis model year, specifications and price will be reviewed and confirmed when specific model year information becomes available from the OEM.

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- 2 Estimated Delivery: 330-360 months after receipt of order PROVIDING:
- A. Customer supplied chassis is received a minimum of sixty (60) days before scheduled delivery.
 - B. Customer approval drawings are returned by requested date.
 - C. Customer supplied accessories are received by date necessary for compliance with scheduled delivery.
 - D. Customer expectations are accurately captured prior to major components being ordered (body, chassis) and line set date. Unexpected additions or changes made after this time or at a customer inspection will delay the delivery of the vehicle.

Estimated Delivery is based on information at time of quote and is subject to change.

Altec reserves the right to change suppliers in order to meet customer delivery requirements, unless specifically identified, by the customer, during the quote and or ordering process.

- 3 This quotation is valid until MAR 31,2023. After this date, please contact Altec Industries, Inc. for a possible extension.

- 4 F.O.B. - #FOB_TERMS#

- 5 Unless otherwise noted, all measurements used in this quote are based on a 40 inch (1016mm) chassis frame height and standard cab height for standard configurations.

- 6 Interest charge of 1/2% per month to be added for late payment.

- 7 FINANCING AVAILABLE: Please contact Altec Capital at (888) 408-8148 or email finance@altec.com for more information.

- 8 Price does not reflect any local, state or Federal Excise Taxes (F.E.T). The quote also does not reflect any local title or licensing fees. All appropriate taxes will be added to the final price in accordance with regulations in effect at time of invoicing.

- 9 Changes made to this order may affect whether or not this vehicle is subject to F.E.T. A review will be made at the time of invoicing and any applicable F.E.T. will be added to the invoice amount.

- 10 Any payment made by a credit card may be subject to a surcharge fee.

- 11 Altec Standard Warranty:

One (1) year parts warranty.

One (1) year labor warranty.

Ninety (90) days warranty for travel charges.

Warranty on structural integrity of the following major components is to be warranted for so long as the initial purchaser owns the product: Booms, boom articulation links, hydraulic cylinder structures, outrigger weldments, pedestals, subbases and turntables.

Altec is to supply a self-directed, computer based training (CBT) program. This program will provide basic instruction in the safe operation of this aerial device. This program will also include and explain ANSI and OSHA requirements related to the proper use and operation of this unit.

Altec offers its standard limited warranty with the Altec supplied components which make up the Altec Unit and its installation, but expressly disclaims any and all warranties, liabilities, and responsibilities, including any implied warranties of fitness for a particular purpose and merchantability, for any customer supplied parts

Altec designs and manufactures to applicable Federal Motor Vehicle Safety and DOT standards

- 12 Altec Extended Warranty Option:

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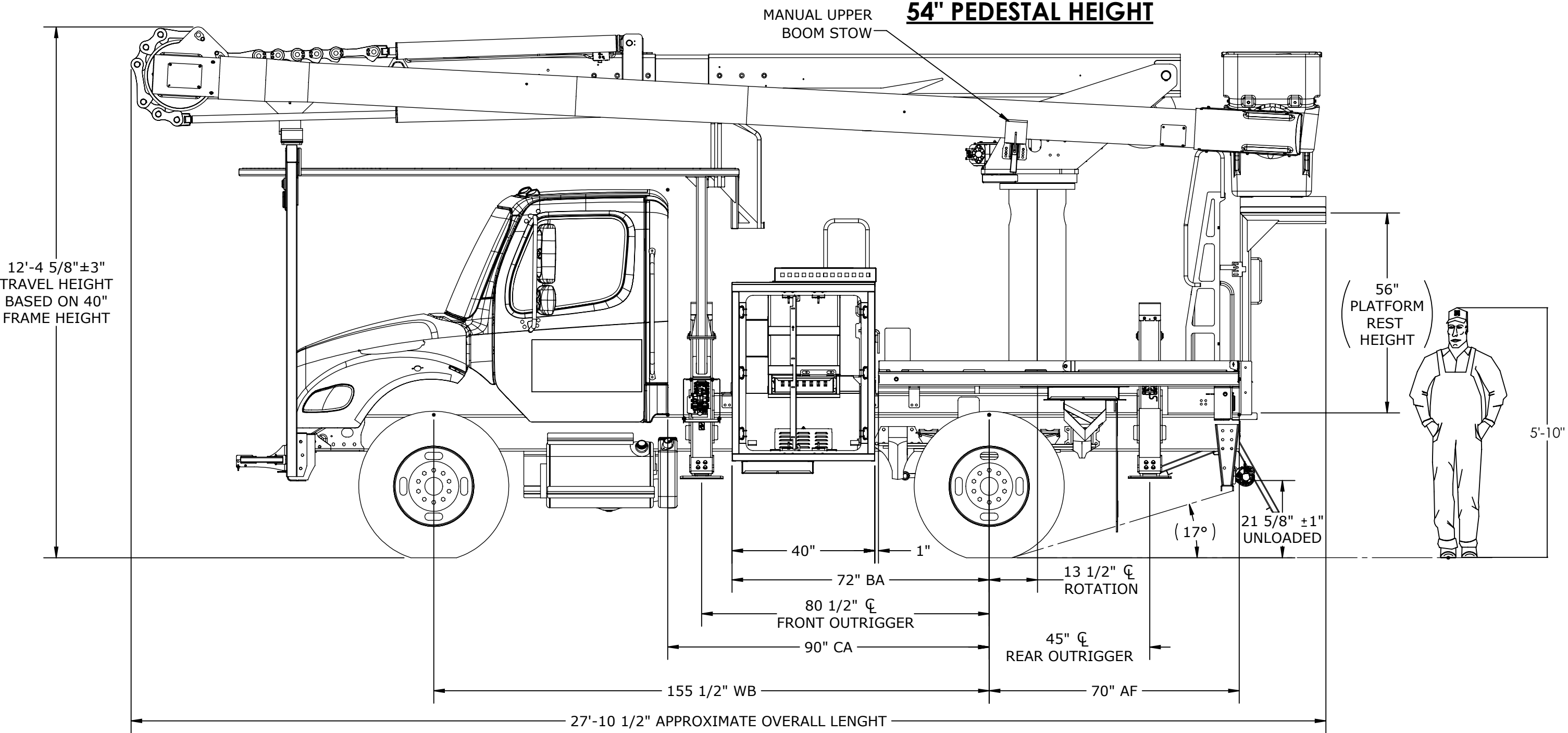
An Altec Extended Warranty is an extension of Altec's Limited Warranty and protects you from the repair cost associated with defects of materials and workmanship after the standard Limited Warranty expires.

Altec offers many types of coverages and coverage packages. Ask your Altec account manager for details. Quotes are available upon request.

- 13 After the initial warranty period, Altec Industries, Inc. offers mobile service units, in-shop service and same day parts shipments on most parts from service locations nationwide at an additional competitive labor and parts rate. Call 877-GO-ALTEC for all of your Parts and Service needs.
- 14 Trade-in offer is conditional upon equipment being maintained to DOT (Department of Transportation) operating and safety standards and remaining in compliance of DOT until arrival at an Altec Facility. This will include, but is not limited to engine, tires, lights, brakes, glass, etc. All equipment, i.e., jibs, winches, pintle hooks, trailer connectors, etc., are to remain with unit unless otherwise agreed upon in writing by both parties. ALTEC Industries reserves the right to re-negotiate its trade-in offer if these conditions are not met.
- All reasonable and necessary expenses required of ALTEC Industries to execute transportation of the trade-in will be invoiced to the customer for payment if these conditions are not met to maintain DOT standards.
- Customer may exercise the option to rescind this agreement in writing within sixty (60) days after receipt of purchase order. After that time ALTEC Industries will expect receipt of trade-in vehicle upon delivery of new equipment as part of the terms of the purchase order unless other arrangements have been made.
- 15 The final fully loaded weight of the truck and structural ratings of the hitch assembly may reduce the towing capacity and the vertical load capacity of the finished truck. These capacities may not match the ratings of the chassis or hitch.
- 16 Altec takes pride in offering solutions that provide a safer work environment for our customers. In an effort to focus on safety, we would encourage you to consider the following items:
- Outrigger pads (When Applicable)
 - Fall Protection System
 - Fire extinguisher/DOT kit
 - Platform Liner (When Applicable)
 - Altec Sentry Training
 - Wheel Chocks
- The aforementioned equipment can be offered in our new equipment quotations. If you find that any of these items have not been listed as priced options with an item number in the body of your quotation and are required by your company, we would encourage you to contact your Altec Account Manager and have an updated quote version sent to you. These options must be listed with an item number in the quotation for them to be supplied by Altec.
- 17 Altec values your data privacy. The Altec Family of Companies (including Altec, Inc., and its subsidiaries) may collect telematics data from the equipment you own. Please review Altec's Equipment Data Privacy Notice on www.altec.com for more information. By purchasing equipment from Altec, you consent to Altec's right to collect and use such data.

NOTE: ALL COMPARTMENTS SHOWN WITH OUTSIDE DIMENSIONS.
(ACCESS OPENING IS NARROWER UNLESS OTHERWISE SPECIFIED.)

REVISIONS			
REV	DESCRIPTION	DATE	DRAWN & ORG EC #
A	RELEASED	-	-



UNIT: LR8-58RM
SUBBASE HEIGHT: 6"
BODY CROSSMEMBERS: -
FLATBED CROSSMEMBERS: 4"
CHASSIS MAKER: FREIGHTLINER
CHASSIS MODEL: M2-106 4X2
CHASSIS YEAR: 2023+

APPROVAL PRINT STAMP
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D. Venegas	02/18/2022	1 OF 8
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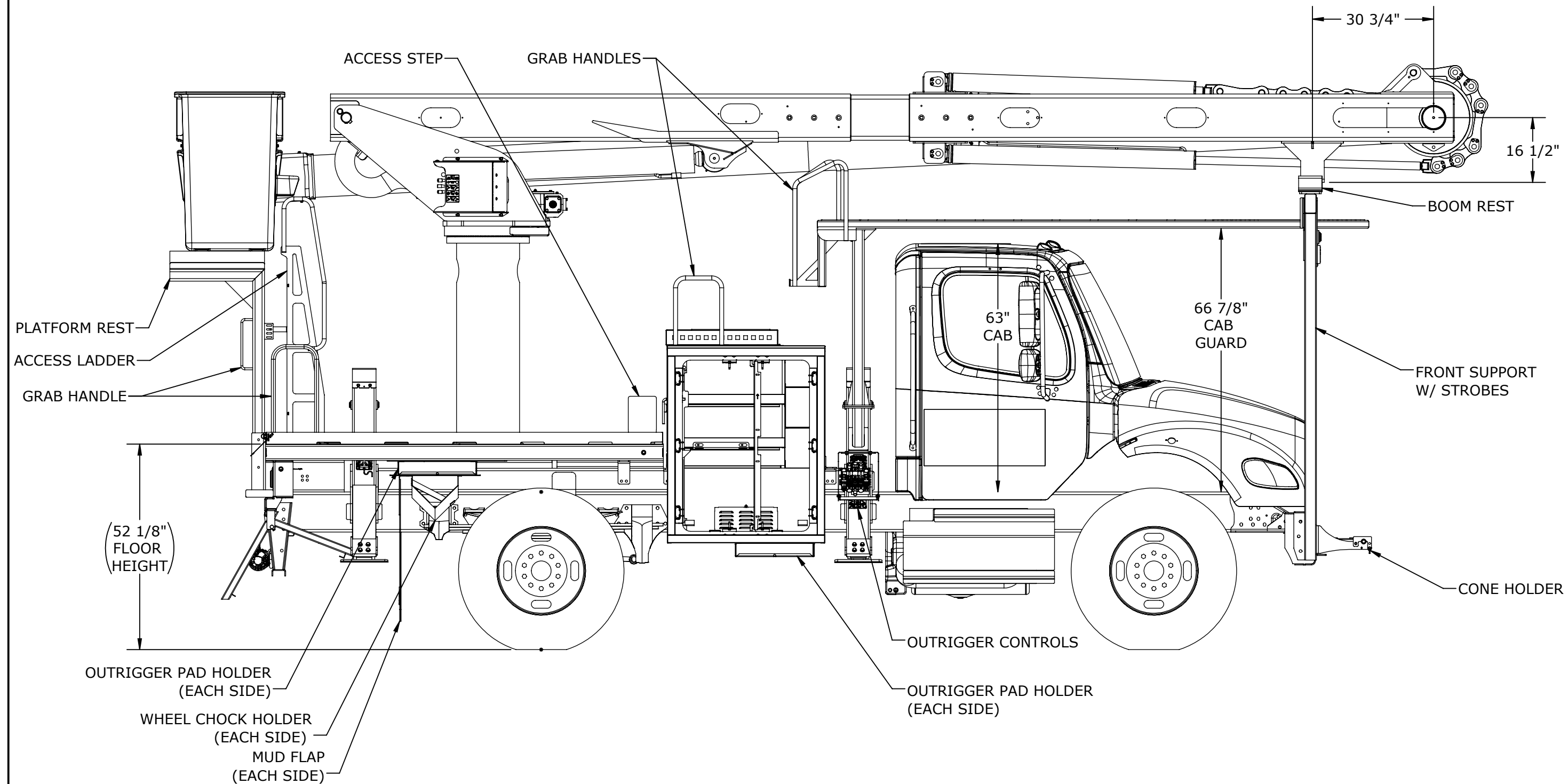


Altec Industries, Inc.
210 Inverness Center Drive
Birmingham, AL 35242

TITLE: SALES DRAWING
T-40/PL-101

SCALE	SIZE	NUMBER	REV
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NOTE: CS COMPARTMENT WIDTHS SAME AS SS



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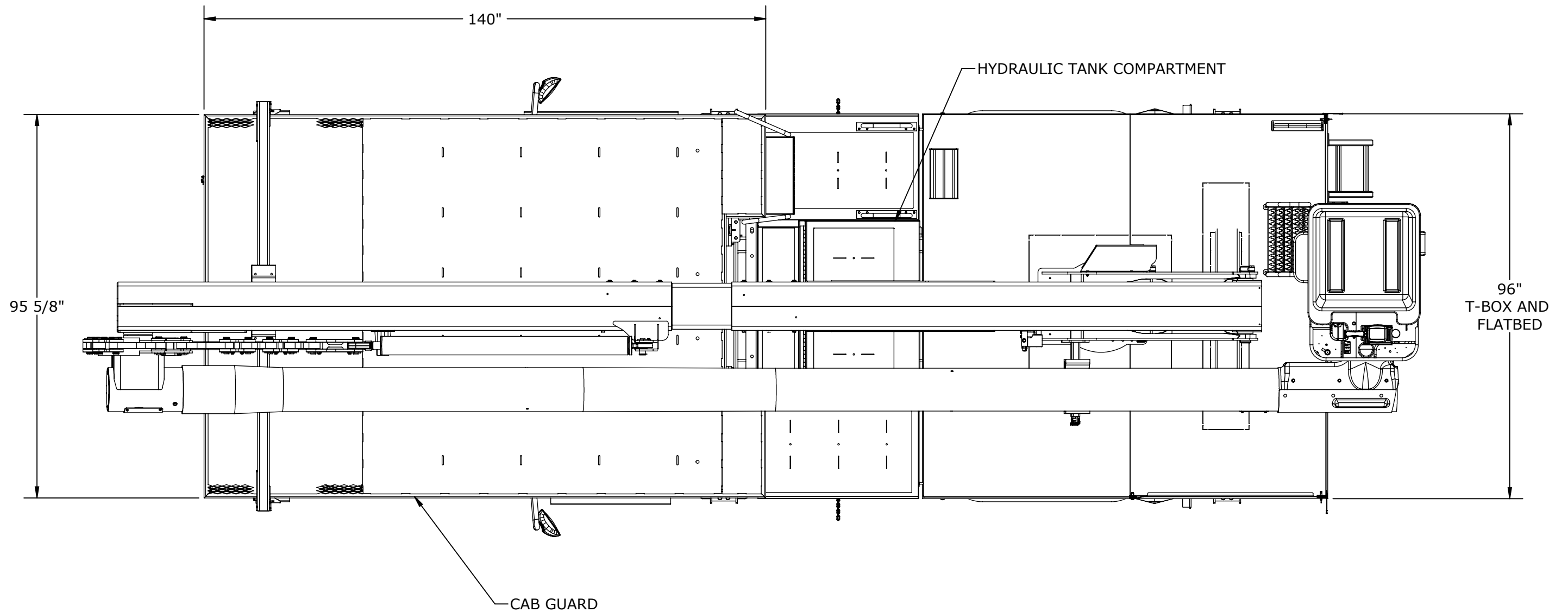
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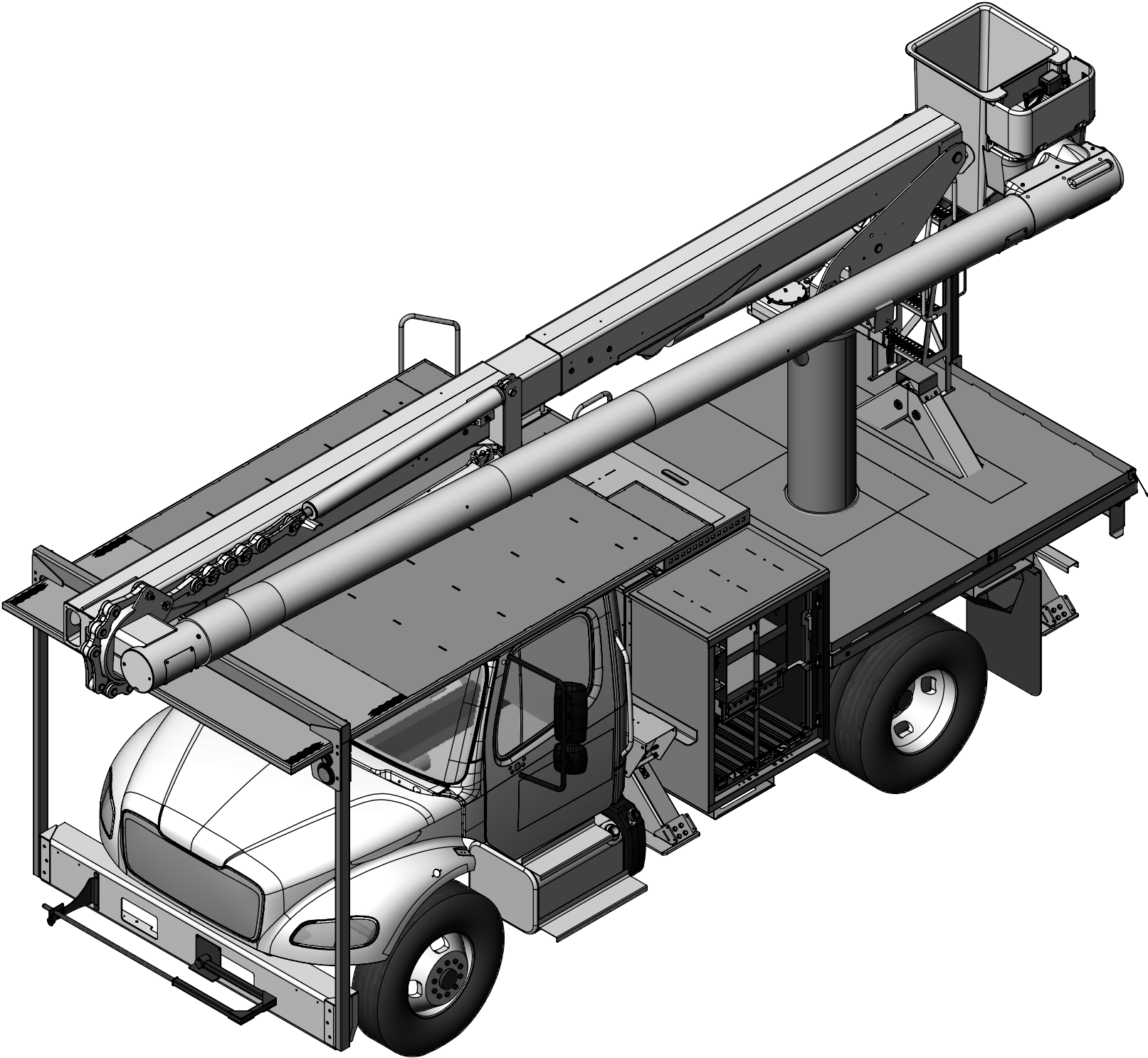
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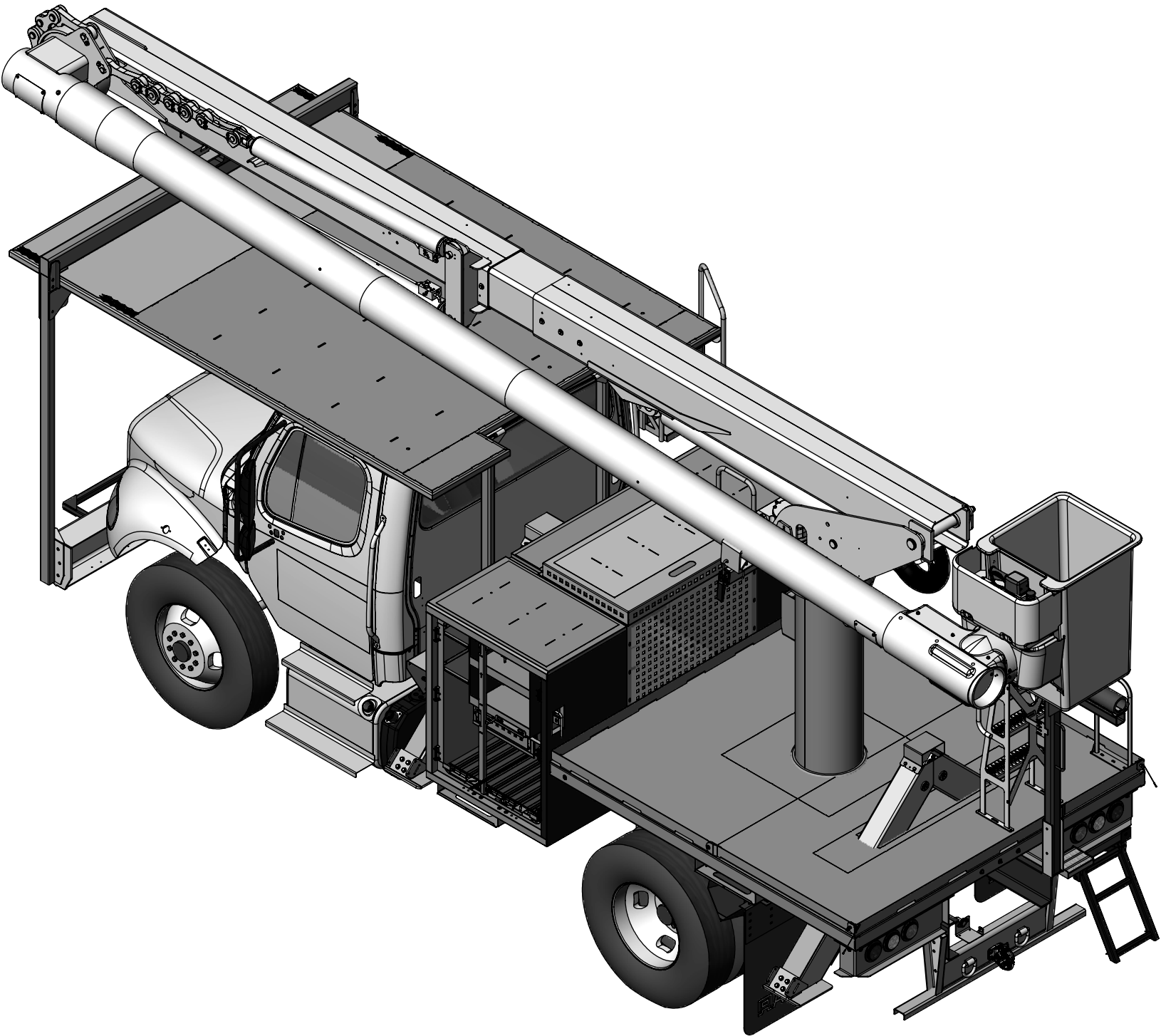
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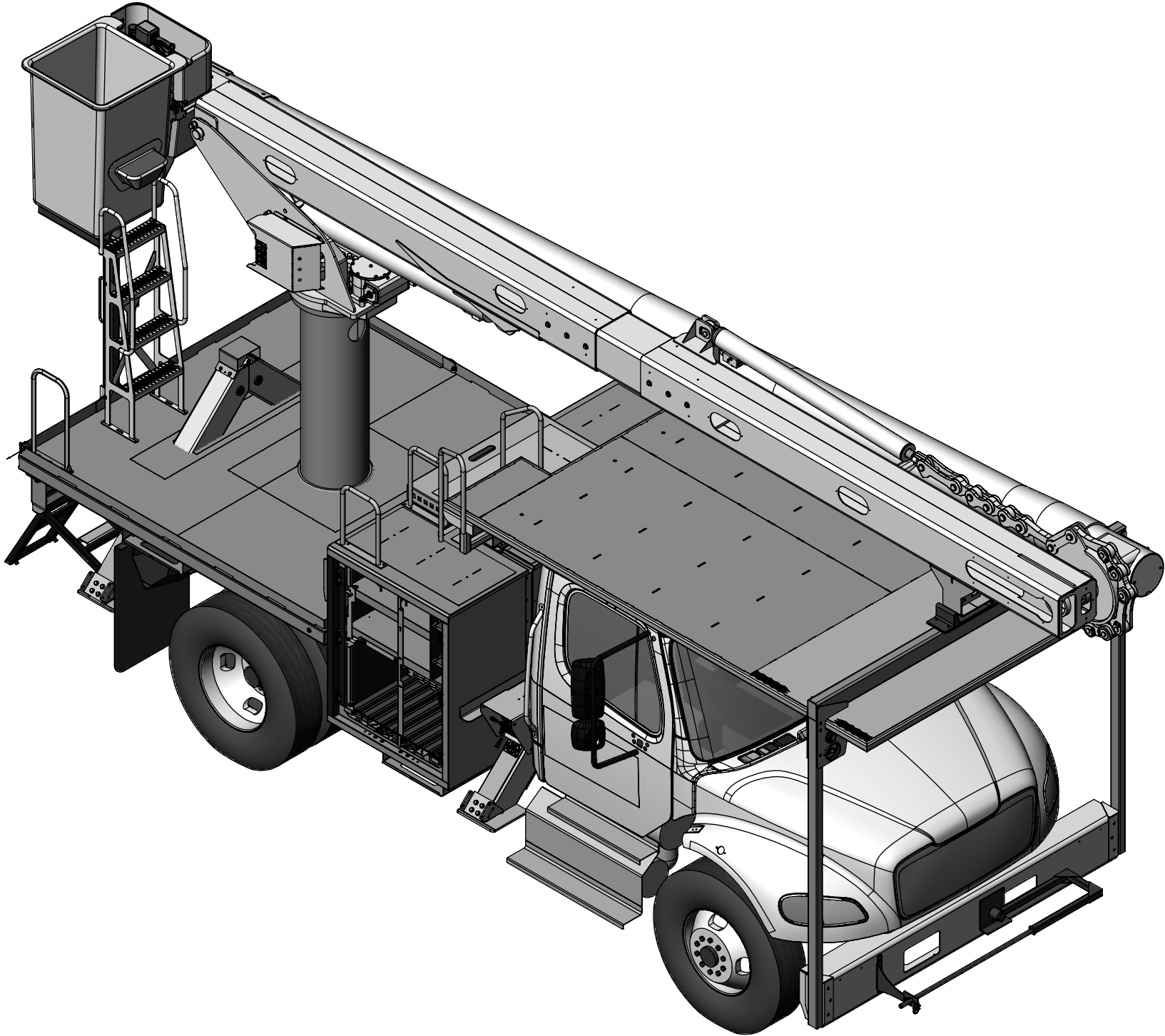
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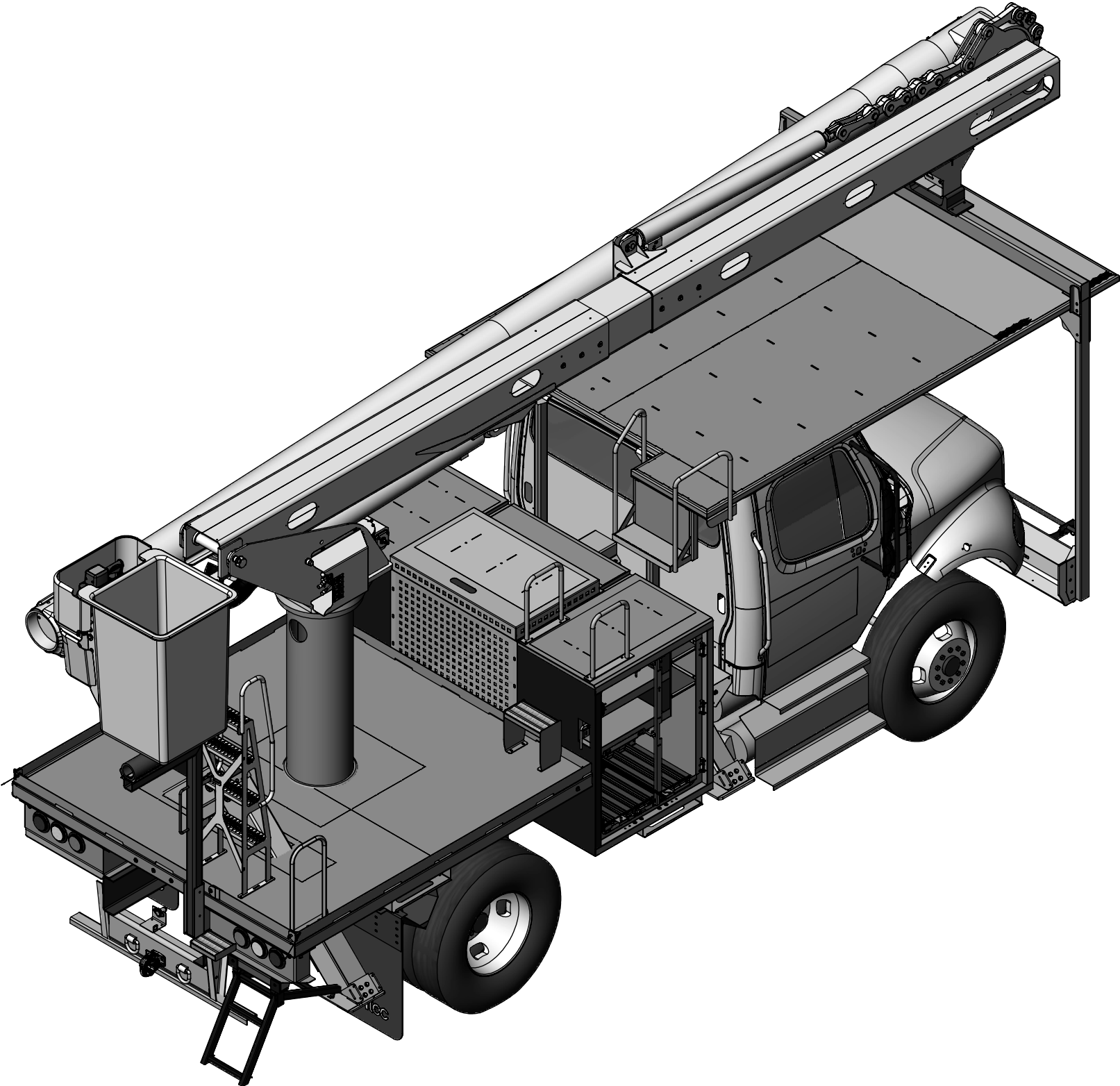
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D. Venegas		02/18/2022	7 OF 8
CHECKED BY:	-	-	

 Altec Industries, Inc.
210 Inverness Center Drive
Birmingham, AL 35242
TITLE: SALES DRAWING
T-40/PL-101

SCALE	SIZE	NUMBER	REV
1:32	2	991461795	A



UNIT: LR8-58RM
SUBBASE HEIGHT: 6"
BODY CROSSMEMBERS: -
FLATBED CROSSMEMBERS: 4"
CHASSIS MAKER: FREIGHTLINER
CHASSIS MODEL: M2-106 4X2
CHASSIS YEAR: 2023+

APPROVAL PRINT STAMP
☐ APPROVED
☐ APPROVED AS NOTED
☐ NOT APPROVED, CHANGE AS NOTED, RESUBMIT FOR APPROVAL.
NOTE: ANY CHANGES MAY AFFECT PRICE
RETURN OF APPROVAL PRINT REQ'D BY: -
BY: _____ DATE: _____

RUN NO.: -
NOTES: DO NOT SCALE THIS PRINT, REMOVE ALL BURRS & SHARP EDGES, ALL DIMENSIONS ARE IN INCHES. CAD SOFTWARE: SOLIDWORKS.

CONFIDENTIAL:
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DRAWN BY:	NAME	DATE	SHEET
D. Venegas		02/18/2022	8 OF 8
CHECKED BY:	-	-	

Atec Altec Industries, Inc.
210 Inverness Center Drive
Birmingham, AL 35242
TITLE: SALES DRAWING
T-40/PL-101
SCALE: 1:32 SIZE: 2 NUMBER: 991461795 REV: A

Limited Warranty goes into effect at the In-Service/Installed Date. This date is determined by invoicing and shipment of the unit.†

		90 Days											
Limited Warranty Coverage	Travel*												
	Fitting Leaks, Adjustments												
	Labor, Material, Expense												
								180 Days					
										365 Days			

*Typically, no travel coverage for World-Wide products.

Possible structural warranty claims must have approval from the manufacturing or final assembly division prior to work being performed.

Equipment Type	Structural Warranty
Aerials, Derricks	Lifetime*
HiLine	Lifetime or 5 yrs.*
Altec Cranes	5 years maximum*
PM Crane, Effer Crane	3 years maximum*
Chippers, MT66-E76	1 year maximum*

Bodies	Structural Warranty
Utility Line	10 years*
Service	6 years*
Forestry	6 years*
Altec Spray	1 year*

Altec Connect:

Altec Connect allows a user to look up a wide array of information about their customer account. It is your one stop online shop for ordering tools, supplies, accessories, replacement parts and managing your fleet information. Find out more at connect.altec.com.

Altec Product Notices:

Altec Product Notices such as a MAB, CSN, PUN, SIL or SCN can be managed on Altec Connect. If applicable, you may find the warranty coverage allowed within the APN document. Any charges above and beyond that amount must have approval before submitting the claim.

†This limited warranty is expressly in lieu of any other warranties, express or implied, including, but not limited to, any warranty of merchantability or fitness for a particular purpose. Except as specified above, no associate, agent or representative of Altec is authorized to extend any warranty on Altec's behalf. Remedies under this limited warranty are expressly limited to the provision and installation of parts and labor, as specified above, and any claims for other loss or damages of any type (including, but not limited to, loss from failure of the product to operate for any period of time, other economic or moral loss, or direct, immediate, special, indirect, incidental or consequential damage) are expressly excluded. Material and specifications are subject to change without notice. Please contact an Altec representative for all available options. Altec® and the Altec logo are registered trademarks of Altec Inc. in the United States and various other countries and may not be used without permission.

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MEMORANDUM

TO: Village Board of Trustees

FROM:

DATE: January 13, 2025

SUBJECT: Pursuant to 5ILCS 120/2
(c) (11) regarding litigation, when action against, affecting or on behalf of the Village has been filed and is pending before a court or when the Village finds that an action is probable or imminent.

RECOMMENDED ACTION:

BACKGROUND:

DISCUSSION: