

Public participation is invited on each agenda item prior to the Board's deliberation. **When called upon, please approach the microphone and state your name and the address where you live. Kindly limit your remarks to three (3) minutes.**

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

Committee of the Whole

November 14, 2022

6:00 PM

Village President Nick Cuzzone

Village Clerk Hosanna Korynecky

Village Trustees David Cilella, Jack Corkery, Jack Kozar, Deepa Kumar, Christine Murphy,
Kevin Patrick

1. Call to Order - Roll Call

2. Pledge of Allegiance

3. Discussion Items

3.A Lions Park Recreation Center Update

Williams Architects and WB Olson will attend make a presentation about the progress on the Recreation Center. Escalating costs have caused staff to reconsider how much building we can afford. The Board will be asked for input on the options to proceed. The Board may want to give direction by consensus as to whether they prefer to reduce the amount of space for activities, or if they wish to seek options to secure additional funding.

[2022 11 14 Villa Park Lions Community Center board meeting FINAL.pdf](#)

3.B Lakeshore Recycling Systems Solid Waste Contract Update

The current Village contract with Lakeshore Recycling Services (LRS) expires at the end of June 2023. The Village Board of Trustees may wish to direct staff to seek an extension of the contract with LRS, or to proceed with a request for proposals.

[Villa_Park__LRS.pdf](#)

4. Public Comments

5. 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 Lions Community Center

COW Project Update
14 November 2022

AGENDA

- CURRENT PROJECT DESIGN
- SUSTAINABILITY
- HISTORY
- PROCESS
- COSTS
- OPEN DISCUSSION & NEXT STEPS

SITE PLAN

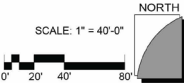


SITE PLAN



LEGEND

- — — — — EXISTING SANITARY
- — — — — EXISTING WATER



BUILDING FLOOR PLANS



FLOOR PLANS

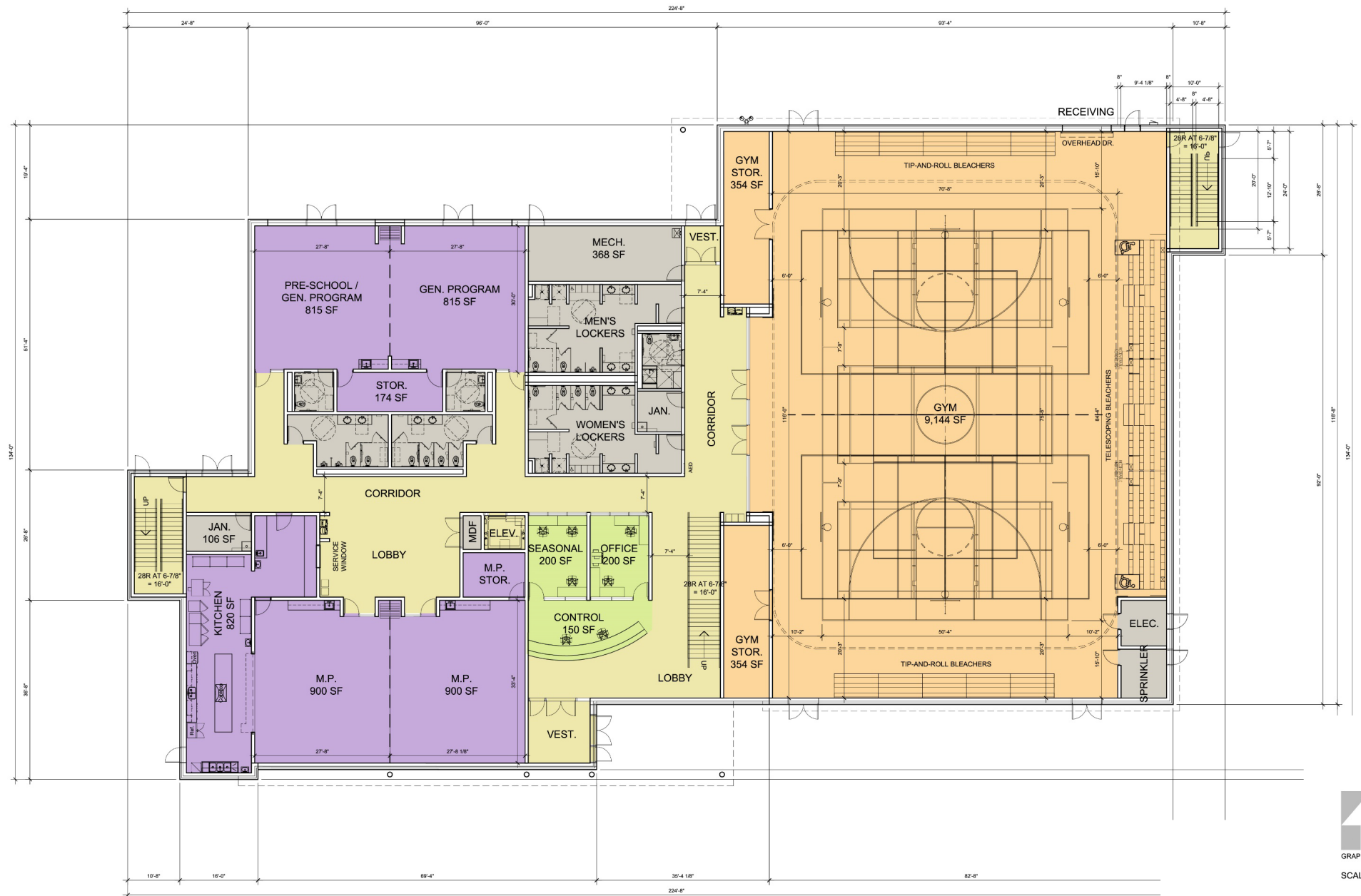
MAIN LEVEL

BUILDING AREA

<u>(BASE BID - W/O RUNNING TRACK)</u>	<u>(ALT. BID - W/ RUNNING TRACK)</u>
1ST FLR 23,022 SF	1ST FLR 23,022 SF
2ND FLR 8,760 SF	2ND FLR 12,679 SF
TOTAL 31,782 SF	TOTAL 35,701 SF

LEGEND:

- ATHLETICS
- HEALTH | FITNESS
- GENERAL PROGRAM
- FACILITY ADMIN.
- CIRCULATION
- GENERAL BLDG SUPPORT
- ROOF TERRACE



SCALE: 1/8" = 1'-0"

FLOOR PLANS

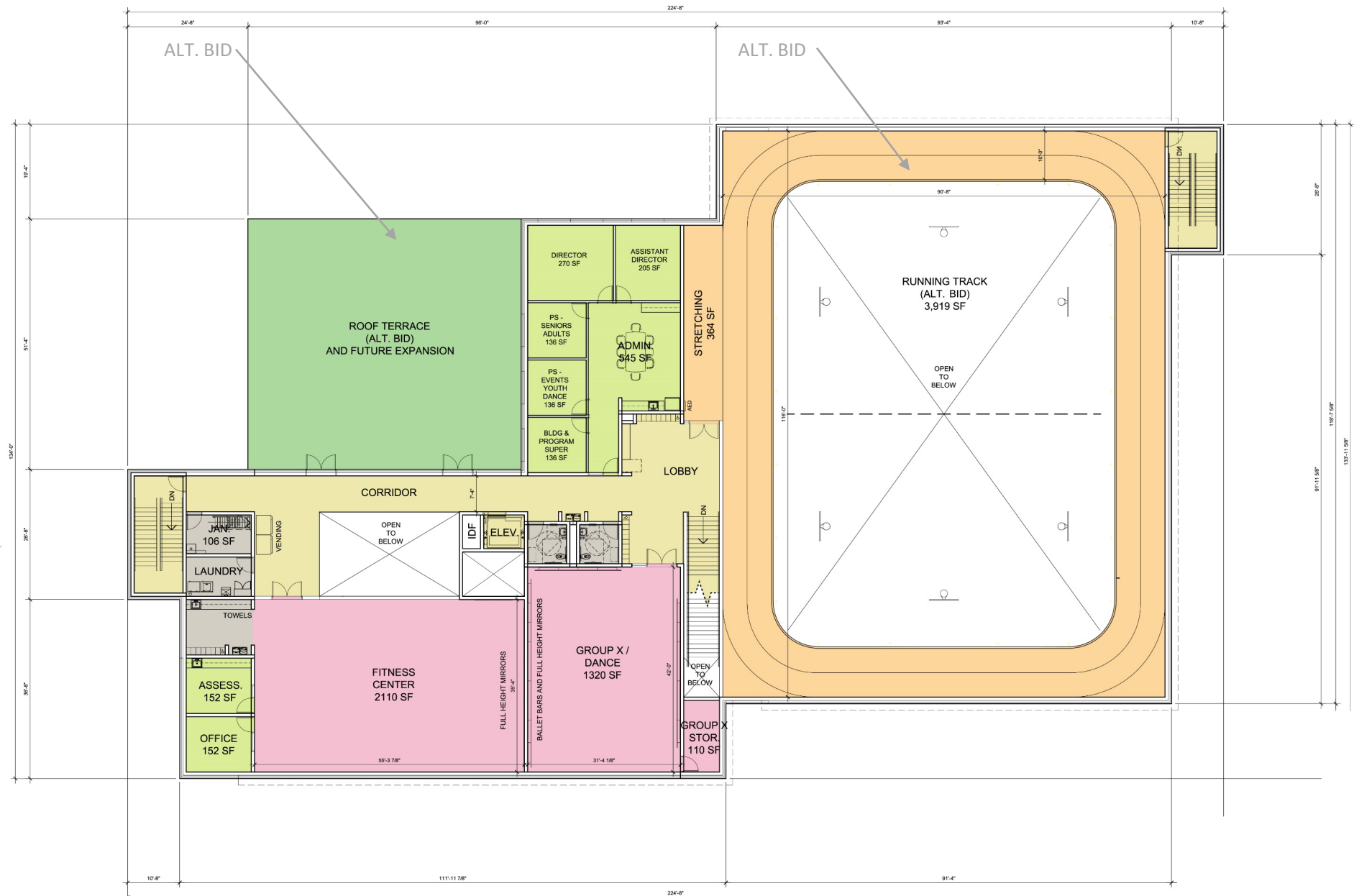
UPPER FLOOR

BUILDING AREA

<u>(BASE BID - W/O RUNNING TRACK)</u>	<u>(ALT. BID - W/ RUNNING TRACK)</u>
1ST FLR 23,022 SF	1ST FLR 23,022 SF
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SCALE: 1/8" = 1'-0"

BUILDING EXTERIORS



Exterior Elevations





VILLAGE OF VILLA PARK LIONS COMMUNITY CENTER





VILLAGE OF VILLA PARK LIONS COMMUNITY CENTER





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VILLAGE OF VILLA PARK LIONS COMMUNITY CENTER



SUSTAINABILITY



Sustainable Principles of Design – Following LEED Guidelines

Optimize Site Potential:

- Sensitive Land Protection (Previously Developed Property)
- Surrounding Density and Diverse Uses
- Access to Quality Transit
- Heat Island Reduction
- Green Roof
- Permeable Pavers

Optimize Energy Use:

- High Efficiency HVAC Systems
- Building Envelope Thermal Resistance
- Daylighting
- Future Solar Panels
- Future Electrical Vehicle Charging Stations

Protect & Conserve Water:

- Indoor Water Use Reduction

Optimize Building Space & Material Use:

- Optimize Program Space for Maximum Efficiency
- Specify Durable Products that Minimize Frequent Replacement (R.O.I.)
- Utilize Recycled Products

Enhance Indoor Environment Quality

- Specify Sustainable and Low-VOC Materials
- Commissioning HVAC, Filtering & Increasing Rate of Change and Exhaust

Optimize Operational & Maintenance Practices

- Materials and Systems that Reduce Maintenance and Life Cycle Costs

Construction

- Manage Construction Debris and Recycling



Sustainable
Sites



Water
Efficiency



Indoor
Environmental
Quality



Materials &
Resources

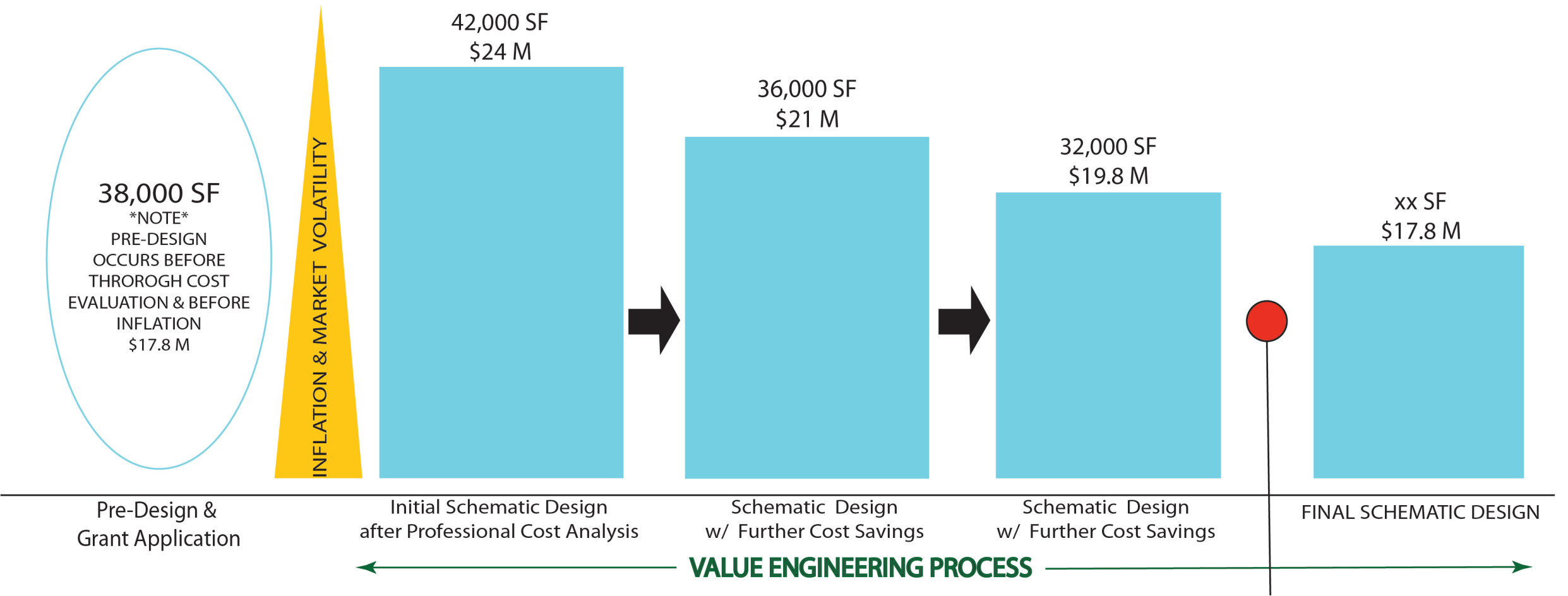


Energy &
Atmosphere

HISTORY



History & Current Status



Cost Savings and Value Engineering Completed to Date

Building Cost Savings:

- Reduced Building Area
- Improved Efficiency of Floor Plan
- Reduced Size of Lobby and Circulation
- Revised Gym to Precast Wall Panels
- Deleted Running Track (Alternate Bid)
- Revised Exterior Materials
- Revised Structure from Loadbearing Masonry to Steel Frame
- Revised Select Interior Walls from CMU to Drywall with Protection
- Deleted Fin Tube Radiation
- Revised VAV Boxes from Hot Water to Electric
- Changed Feeders from Copper to Aluminum
- Reduced Millwork
- Deleted One Overhead Door
- Reduced Ceramic Tile Floors and Walls
- Reduced Signage Cost
- Deleted One Operable Partition
- Reduced Elevator Size from 4,000 lbs to 3,500 lbs
- Revised Locker Rooms & Plumbing
- Reduced Low Voltage Systems Allowance

Site Cost Savings:

- Reduced Parking Lot Lights
- Deleted Playground Lightings
- Deleted Basketball Court Lighting
- Deleted Bollard Lighting Along Prairie Path Connection
- Left Existing Ballfield Lighting
- Deleted Colored Concrete at Prairie Path Connection
- Deleted Multi-Purpose Patio
- Deleted Underground and Aboveground Stormwater Detention and Provided Permeable Pavers with Stone Base at Parking Areas
- Deleted Relocating Water Main (Public Works – In-House)
- Deleted Winding Path at SW Corner

Soft Cost Savings:

- Reduced FFE
- Reduced Owner Costs

CURRENTLY @ \$19.8M

PROCESS



Process & Schedule

Cost Evaluation Process

Evaluating and reacting to the latest cost data is a continuous process throughout a project's design phase. As the Architect designs, draws, and specifies a project in increasing detail, more information becomes available, and the Construction Manager is able to provide more detailed and more accurate cost estimating.

1. Pre-Design:

Project budgets are established based on historical data and anticipated escalation.

2. Schematic Design:

A general cost estimate is prepared based on a preliminary site plan, floor plans, exterior elevations, and engineering system narratives.

3. Design Development:

A detailed cost estimate is prepared based on design development drawings, outline specifications and product data. Drawings and specifications include civil, landscape, architecture, structural, MPE, and low voltage systems.

4. Construction Documents:

Construction drawings and specifications are prepared for permit and bid.

5. Bidding & Negotiation:

Actual costs are known after opening bids. A construction contingency is added to the bid to cover unforeseen additional costs during construction.

6. Construction Begins

Any additional costs found during construction are funded from the contingency.

Schedule

1. Pre-Design

- 10/01/2021 – 04/01/2022

2. Schematic Design

- 04/01/2022 – 11/15/2022

3. Design Development

- 11/15/2022 – 02/01/2023
- Board Presentation

4. Construction Documents

- 02/01/2023 – 05/01/2023
- Early Bid Packages for: Precast, HVAC, Steel, possibly Electric

5. Bidding Negotiation

- 05/01/2023 – 06/01/2023

6. Construction Administration

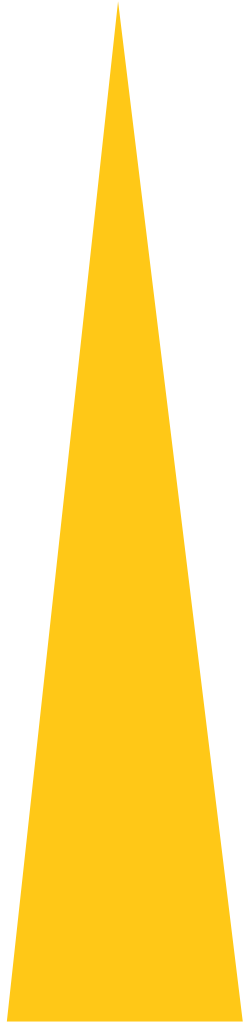
- 06/01/2023 – 06/01/2024

7. Owner Move-In

- 06/01/2024 – 08/01/2024

COSTS

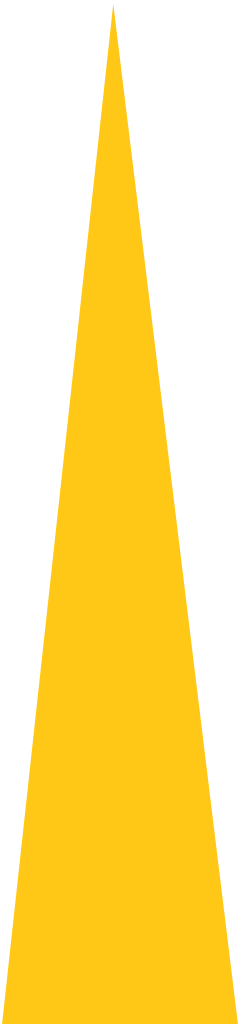




Factors Affecting Current Marketplace

- Volatile Economy
- High Inflation
- Rising Consumer Prices
- High Gasoline (& Related Petroleum Product) Prices
- Rising Construction, Labor, and Material Costs
- Skilled Labor Shortages
- Material Shortages
- Extended Manufacturing Lead Times
- Supply Chain Disruptions

Cost Update



Building costs		\$	14,456,429
Site work costs		\$	2,097,200
CGL (general liability insurance)	1%	\$	165,536
WB Olson, Inc. construction fee	3%	\$	501,575
Design Contingency	5%	\$	861,037
Sub-total		\$	18,081,777
Soft costs:			
Professional Services work		\$	1,394,460
Owner costs (surveys, borings, testing, commissioning, utilities		\$	235,000
Furniture, equipment, signage, artwork		\$	150,000
Total Budget including construction and soft costs		\$	19,861,237

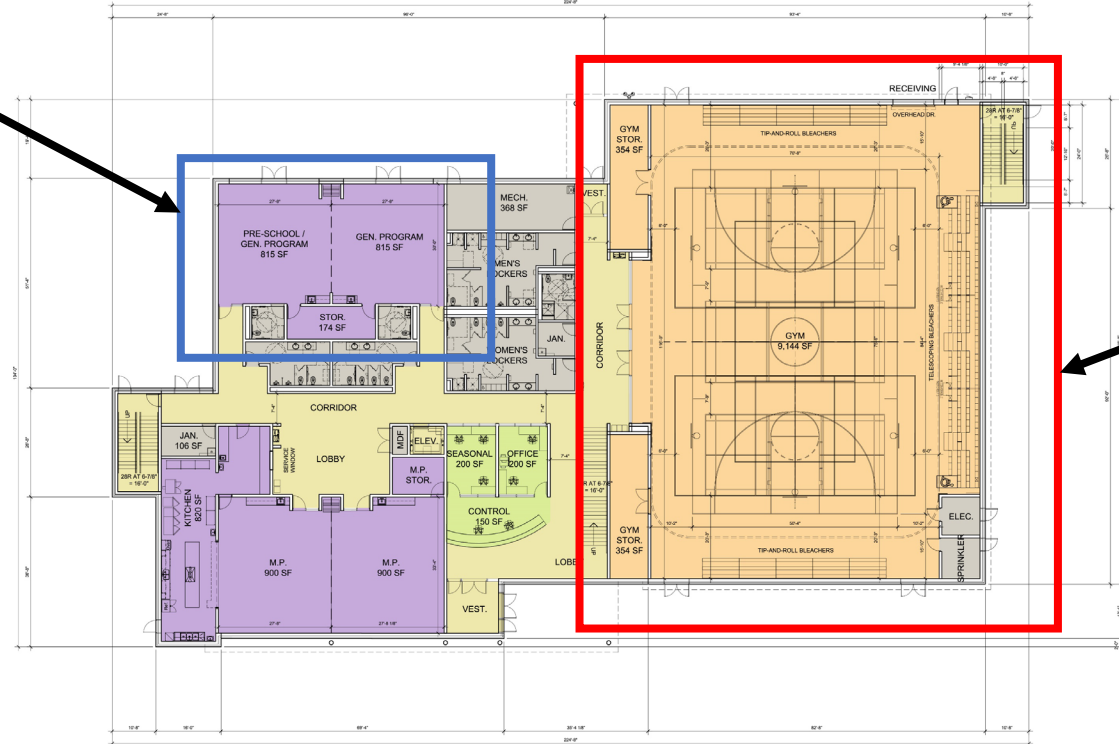
OPTIONS



Next Steps & Further Cost Evaluation at Completion of Design Development

Program Spaces

Delete if Necessary.



Gym
Delete if Necessary



Additional Funding Options

Next Presentation & Cost Update: February 2023

Thank You!



Villa Park & LRS Update

George Strom, VP of Municipal Services

Katie Neary, Municipal Services Manager

Roy Strom & LRS

- Roy Strom family owned waste hauler since 1944
- Acquired by LRS on 12/31/2020
- Integrated to LRS billing and phone system in mid 2021
- Transition not announced causing resident confusion
 - LRS trucks used in community
- Many of the same Roy Strom drivers servicing Villa Park today



Current Villa Park Collection Program

- Unlimited Take All Program
 - Unlimited waste and recycling
 - Free Bulk item per week
 - Free Brush collection
 - Free Leaf collection in fall
 - Yard Waste
 - Sticker Program: \$3.00 each
 - Residents provide waste container
- Annual \$10,000 E-Waste Credit
- Annual Paper Shredding Event



Current Program Challenges

- Concerns about mixing waste & recycling
 - Lack of program information
- Store purchased containers break easily
- Small recycling containers
 - 35 gallons or less
- Unlabeled recycling containers
- Small waste container
 - 35 gallon or less



Container & Label Challenges

- Each resident has a different container
 - Driver confusion waste vs recycling
- Recycling can not labeled
 - Most recycling is bagged and then considered waste
- Store cans break quickly
 - Additional cost to the resident
 - \$25 per can X 3 per home



Villa Park's Waste & Recycling Future

Cleaner & Safer & Sustainable



Convenient & Affordable



Villa Park's Waste & Recycling Future

- Unlimited Take All Program
 - Unlimited waste and recycling
 - Free Bulk item per week
 - Free Brush collection
 - Free Leaf collection in fall
 - Yard Waste
 - Sticker Program: \$3.00 each
- Annual \$10,000 E-Waste Credit
- Annual Paper Shredding Event
- Provide LRS Collection Carts
 - Waste Cart: 96 Gallon
 - 3 times bigger then current standard
 - Less trips to the curb
 - Recycling Cart: 64 Gallon
 - 2 times bigger then current standard
 - Improve recycling participation rate
 - Beautify Collection Day
 - Reduces homeowner container costs

Resident Education & Cart Roll Out

Deadline to register for specific cart size is March 18



SCAN QR CODE





BEGINNING MAY 2022

VILLAGE OF SCHAUMBURG

WASTE & RECYCLING

SERVICE@LRSRECYCLES.COM | 844.633.3577



VILLAGE OF SCHAUMBURG

PROGRESS THROUGH THOUGHTFUL PLANNING

RECYCLING GUIDELINES

YES!

METAL
Steel & Aluminum Containers and Foil

GLASS
Containers: Bottles & Jars Only

PAPER
Cardboard (flattened), Office Paper, Newspaper, Magazines

PLASTIC
Containers: Bottles, Tubs, Jugs, and Jars Only

CARTONS

Clean & Empty
Replace lids & caps
Put material in loose
Not in Bags

NO!

No Plastic Bags
(return clean to retailer)

No Big Items (Electronics, Wood, Propane Tanks, Scrap Metal or Styrofoam — check with local authority for other options)

No Tangles (Hangers, Hoses, Wire, Cords, Ropes or Chains)

No Food, Liquid, Diapers, Batteries or Needles

No Clothing
Textiles or Shoes (donate)

No Shredded Paper

These Guidelines represent the common items accepted in most recycling programs.
For more information visit LRSrecycles.com.



SCAN QR CODE FOR MORE INFORMATION



Lot# 0127228



Moving Villa Park Forward Together

- Work with LRS for recycling cart grant
 - Recycling Partnership
- Recommend staff work with LRS on a 5 year renewal
- Introduce waste & recycling carts in early spring

