

Facilities Capital Plan Update Past, Present, Future

Joel Van Essen Public Works Director 12.15.25

Facilities Capital Projects

Purpose of Brief:

- Recap 2021 Condition and Space Assessment
- Recap 2023 Capital Planning Workshop Decisions
- Recap Projects from 2023-2025
- Projects 2026-2027 and future planning



Facilities Capital Projects- Past

- 2021: Facility Condition/Space Assessment of 21 facilities
 - Condition: Probable repair costs, facility age, envelope, site, interior, structural, code compliance
 - Space: Dept. space, working relationships, efficiency, security, needs
 - Rec & Parks Storage Plan
 - PW Storage/Master Site Plan
- May 2, 2022: Facility Condition/Space Assessment Brief to Board

2021 Summary - Estimate of Probable Cost

Buildings to Preserve	Buildings to Monitor/Consolidate
Village Hall	Cultural Center
Civic Center	Veteran's Center
Franklin Loebe Center	Parks Admin & Garage
Recreation Administration	Old Village Hall/Museum
Police Department	Centennial Ice Rink
Public Works	Well House #5
Main Pump Station	Well House #7
Sportsplex	Well House #9
Orland Park Health & Fitness Center	Well House #10
Centennial Park Aquatic Center	
Centennial Park Concessions	
John Humphrey Concessions	
\$57M Long Range investment to restore/modernize facilities from 2022 to 2032	\$11M investment to maintain or invest in other buildings to preserve



^{*} Historical Sites, Parking Garage, Sanitary Lift Stations, and Water Booster Stations were not reviewed

^{**} Metra Stations are owned by Metra but maintained by the Village and not reviewed

Facilities Condition Assessment

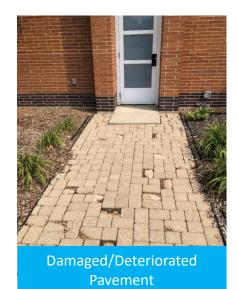
2021

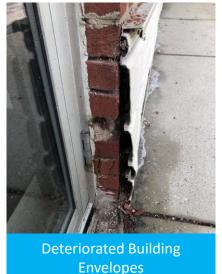
BUILDING LIFE EXPECTANCY MATRIX	Site	Exterior Walls	Wall Openings / Windows	Exterior Soffits	Roof	Interior Finishes	Accessibility	Structural System	Mechanical Systems	Plumbing System	Power	Lighting	Life Safety Systems
BUILDINGS TO REMAIN IN SERVICE													
1 - Village Hall													
2 - Civic Center													
3 - Franklin Loebe Center													
4 - Recreational Administation				N/A									
5 - Centennial Concessions / Offices													
6 - Centennial Park Aquatic Center													
12 - Sportsplex													
13 - Police Department				N/A									
15 - Public Works Department													
17 - Thistlewood Pump Station													
11 - O.P. Health and Fitness Center											,		
7 - Centennial Ice Rink										N/A			
14 - Veterans Center				N/A									
19 - Well House #5													
20 - Well House #7													
21 - Well House #9													
8 - Cultural Arts Center													
9 - History Museum													
10 - Parks Admin & Garage													
18 - Well House #10													





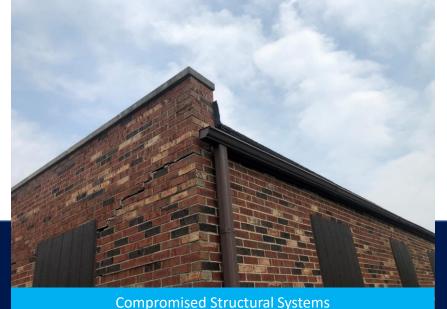
Facilities Condition Assessment (Cont.)







- Site Assessment
- Envelope Assessment
- Interior Assessment
- Structural Assessment
- Infrastructure Assessment
- Code Compliance Review











Space Needs Assessment

Spatial requirements were reviewed with staff to <u>improve efficiency</u> within buildings and to <u>consolidate spaces</u> within departments.

Multiple concepts were developed and reviewed for practicality and functionality.

All concepts were reviewed for:

- Spatial Requirements
- Working Relationships
- Efficiency
- Security
- Staff Needs

2021 Study

Facilities focused areas reviewed:

- Franklin Loebe Center (FLC)
- Rec Administration
- Civic Center
- Cultural Center
- Orland Park Health & Fitness Center (OPH&FC)
- Park Administration
- Veteran's Center

Recreation storage needs:

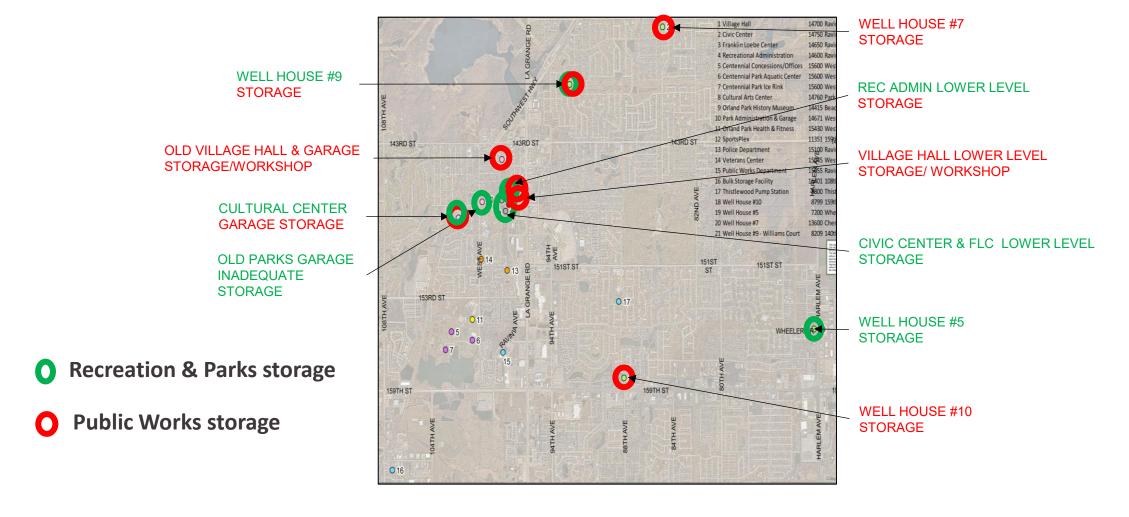
- Dispersed throughout the Village, inefficient
- Buildings don't have the capacity to store all necessary materials
- Solutions: Parks Garage replacement/basement of Rec Admin

Public Works storage/workshop needs:

- Dispersed throughout the Village, inefficient, duplicate
- Storage/Workshop areas limit other buildings to maximized
- Solutions: Consolidate to Public Works site

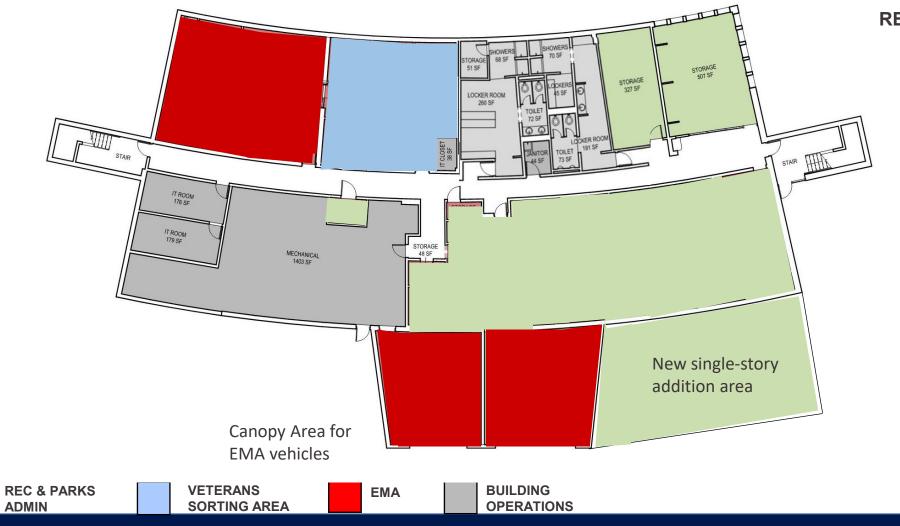


Space Needs Assessment (Cont.)





Recreation Administration/EMA Storage Concept Plan



RECONFIGURED LOWER LEVEL

2021 Concept Plan 2025 Adjusted inputs to Plan 2027 to be designed 2028 to be renovated

Renovations Include:

- Cell Blocks removed to create large storage rooms.
- Additional storage rooms on south side of building.

Reuse existing space

- EMA space
- Veteran's sorting area



Recreation Administration/EMA Storage Concept Plan



RECONFIGURED UPPER LEVEL

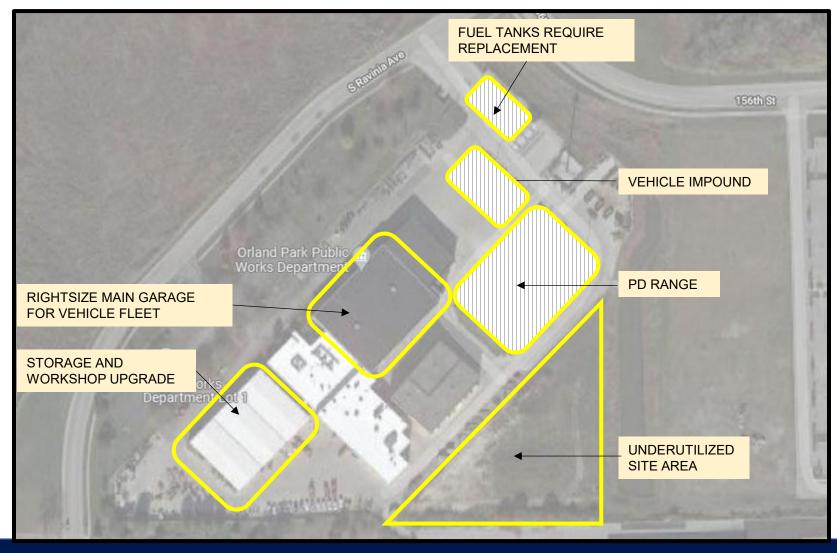
Renovations Include:

- Improved Office space
- Facility maintenance items
- Code compliant items





Public Works Site Optimization Plan



2021 Concept Plan

- Replace fuel tanks at refueling station.
- Consolidation of storage and workshops and upgrade existing south garage.
- Maximize southeast corner of site for new salt storage facility and material storage bins.
- Build PD Training Facility to eliminate unsafe site condition.
- Relocate impound vehicles to training facility to improve vehicle site circulation.
- Expand north garage to provide sufficient garage space to store all Public Works vehicles.



Facilities Capital Projects- Decisions

- Feb 6 & Mar 20, 2023: Strategic Workshop
 - Strengths, Weakness, Opportunities, and threats to consider
- May 1, 2023: Master Facilities Plan created
- May 15, 2023: Capital Improvement and Financial Plan Created 2023-2027
- Other Capital Decisions:
 - \$10M New PD Training Facility/EOC (C)
 - \$8M VH, OPH&FC, Rec Admin HVAC replacements (D/C)
 - PW Site Optimization:
 - \$5M Salt/brine facility (MFT)
 - \$12M Consolidate PW storage/ workshops, expand vehicles bay, and upgrade locker rooms.
 - \$10.5M CPAC & OPH&FC pool equipment & repairs
 - \$4M Rec Admin/EMA Renovation for repairs and storage

- Cultural Center that included \$5M HVAC, \$1.2M roof repairs, \$500K code compliance projects, and \$250K repairs, the programs were moved to FLC and Cultural Center was demoed. There was \$500K in repairs to Veterans building and another \$100K in parking lot. In lieu of these \$7.55M costs, the Village invested in other facilities.
 - \$ 153K Cultural Center demo
 - \$2.100M Splex & FLC HVAC (D/C)
 - \$ 650K FLC renovations (D/C)
 - \$3.000M Athletics Garage/Park Admin for Veterans (D/C)
 - \$ 67K Old Veteran Center demo
 - \$ 376K PD Training Facility (D)
 - \$1.075M PW Fuel Tanks (D/C)
 - \$7.421M Total
 - CPW was not part of this facilities capital plan. It was part of Recreation and Parks capital plan.



Facilities Capital Projects- Past

Major Facility Project Planned:

FY23

- Sportsplex HVAC/FLC HVAC for cooling gym/HWH
- Design FLC Modernization
- FLC Modernization
- Design Athletic Garage/Veterans Center
- Design PD Training Facility
- Design PW Fuel Tank Replacement

FY24

- Cultural Center Demolition/Doogan Park Remodel
- Athletic Garage/Veterans Center
- PD Training Facility
- PW Fuel Tank Replacements
- Design PW Site Optimization
- Design VH Boilers, Rec Admin HVAC, OPH&FC HVAC

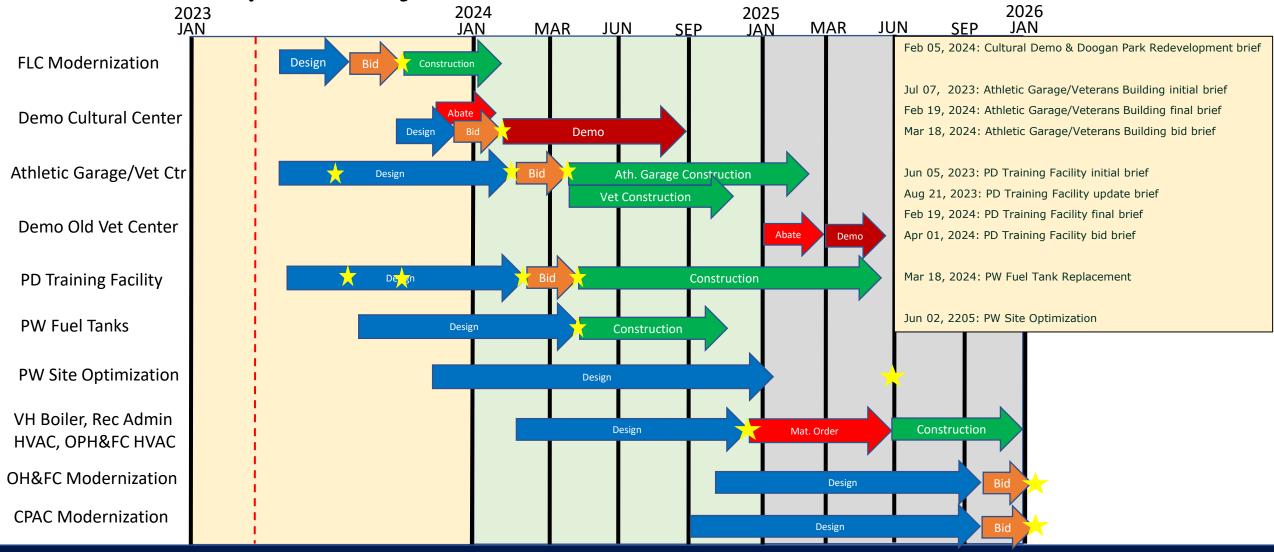
FY25

- Demo Old Veterans Center
- VH Boilers, Rec Admin HVAC, OPH&FC HVAC
- PW Site Optimization PHI & II (Pushed to FY26/27)
- Design OPH&FC Modernization
- Design CPAC Modernization



Facilities Capital Projects- Past

Capital Workshop





Facilities Capital Projects- Present/Future

Major Facility Project Planned:

FY26

- PW Site Optimization PH1
- OPH&FC Modernization (Fall-Spring)
- CPAC Modernization (Fall-Spring)
- VH HVAC PH2 (Fall-Spring)

FY27

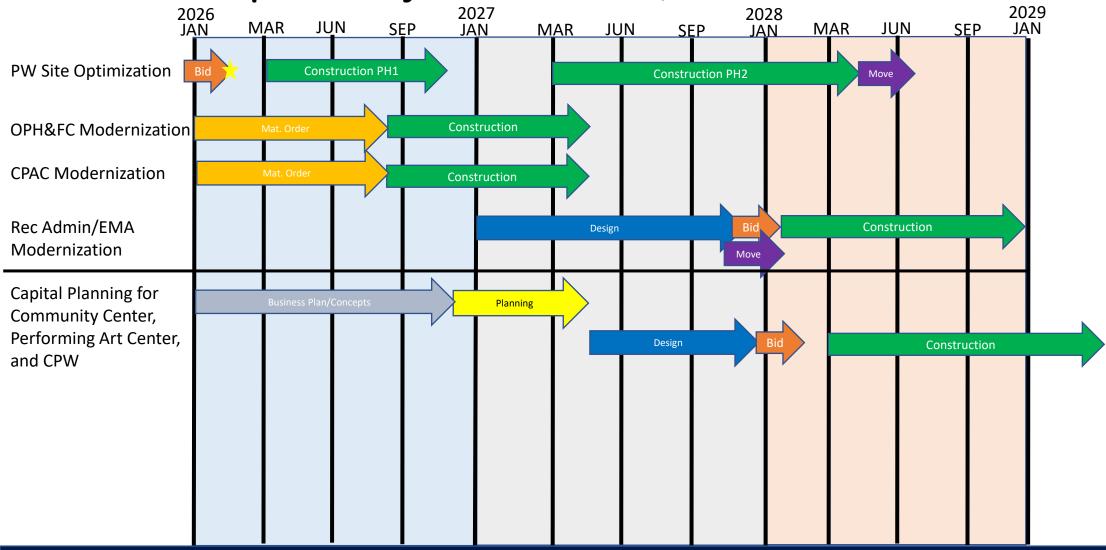
- PW Site Optimization PH2
- OPH&FC Modernization (Fall-Spring)
- CPAC Modernization (Fall-Spring)
- VH HVAC PH2 (Fall-Spring)
- Design Rec Admin/EMA Modernization
- Planning Process for Community Center, Performing
 Art Center, and CPW from business plans done in 2026
- Address Old Village Hall's future in conjunction with Planning

FY28 and beyond

- PW Site Optimization PH2
- Rec Admin/EMA Modernization
- Revaluate facility condition and space needs



Facilities Capital Projects- Present/Future





Facilities Capital Projects

Purpose of Brief:

- Summarized how the 2021 condition and space assessments provided the foundation for the 2023-2027 capital projects list
- Summarized 2023 capital planning workshop decisions
- Summarized facility projects from 2023-2028 and future planning

Questions?

