

New Brighton City Council Work Session Agenda

New Brighton City Hall | City Conference Room (Upper Level) 803 Old Hwy 8 NW; New Brighton MN 55112

5:00 pm January 14, 2025

While this is an in-person meeting, members of the public may:

- Attend the meeting in Person: Attendees who are ill are asked to wear masks and comply with social distancing parameters.
- Watch the meeting electronically: Tune into CTV Channel 8023 (CenturyLink) or Channel 16 (Comcast). To observe the meeting as a livestream or a webcast, visit www.newbrightonmn.gov and click on "I Want To View a Public Meeting."
- Join the meeting electronically: Members of the public who need to interact with our public officials about agenda items, City Administration, and matters that are otherwise of public concern to the City Council but are unable to or not comfortable attending the meeting in person, may join the meeting electronically at: https://newbrightonmn.gov/zoom (no app needed), by scanning this QR Code, or by using their Zoom app to join and entering: Meeting ID: 898 6240 2361; Passcode: 867530
 - 1. Krause Anderson Presentation on Facility Condition Analysis



Agenda Section:	Work
	Session
Item:	1
Report Date:	01/08/2024
Meeting Date:	01/14/2024

REQUEST FOR COUNCIL CONSIDERATION – EXECUTIVE SUMMARY

ITEM DESCRIPTION: Facilities Assessment Update										
DEPARTMENT HEAD'S APPROVAL: CITY MANAGER'S APPROVAL:										
•										
Action Requested: \square Public Hearing \square Motion \boxtimes Discussion \boxtimes Informational										
Form of Action: \Box	Form of Action: \square Resolution \square Ordinance \square Contract/Agrmnt \boxtimes N/A \square Oth									
Votes Needed: \Box	3 votes ☐ 4 votes ☐	□ 5 votes ⊠ N/A								
Summary Statement:	understand bett This work was ta ensuring that an takes a compreh assisting staff wi ensuring that fut are being consid The City selected comprehensive f number of facilit complete a more Assessment with estimated costs upcoming facility first phase of thi assessment of th City Hall New Brightor Brightwood I Freedom Nei	If began working on a facilities assessment to er the conditions of multiple city facilities. Item on for multiple reasons including y future work done on changes to facilities rensive approach based on expert data; th capital budgeting and planning; and ture organizational and community needs rered as appropriate and in a timely manner. Item of the Kraus Anderson to provide a facility condition assessment for a select ries. The goal of this assessment is to be comprehensive Facility Condition in a higher degree of reassurance of the for existing maintenance items and y expenditures. What will be presented is the sassessment. This is a professional intercondition of: In Community Center Hills Golf Course ighborhood Center is undertaking additional space planning								
	efforts that will I	ook at potential alternatives to the status at would address long standing issues with								

	facilities. This effort will be primarily focused on the Community Center and City Hall and will be presented at a later time.					
Recommendation(s):	 Learn from Krause Anderson and staff about the existing condition of facilities. 					
	 Provide input as needed on future efforts related to the portfolio of the City's facilities. 					
Applicable Deadlines:	■ N/A					
Community Impact:	 Based on facility condition analysis and Council prerogative, future space planning efforts would create options that could be presented to the community for comment and feedback, to ensure that community needs and requests are taken into consideration. 					
Legislative History:	■ None					
□ E	ustainable & Reliable Infrastructure Operational Effectiveness nvironment & Sustainability Diversity, Equity, & Inclusion ivable Community N/A					
Financial Impact: Is th	ere a financial consideration? ⊠ No □ Yes					
Fina	ncing Sources: Budgeted Budget Modification					
	\square New Revenue \square Use of Reserves \square Other					
Attachments:	1. Presentation					

Devin Massopust

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City Manager



City of New Brighton:

FACILITY CONDITION
ASSESSMENTS

Agenda

- Executive Summary
- Facility Condition Index (FCI)
- Expected 10-Year Annual Maintenance Plan
- Criticality Breakdown by Facility
- Facility Condition Assessments
- Conclusion/Next Steps

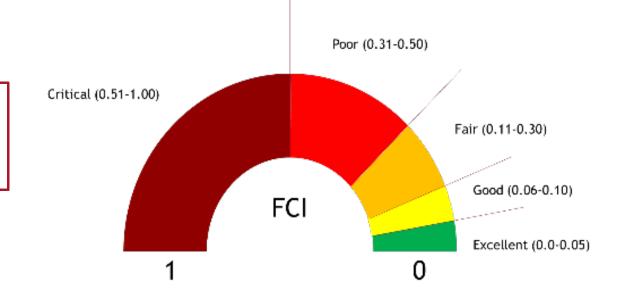
Executive Summary

- Completed Facility Condition Assessment (FCA) on four (4) city facilities $\sim 97,263$ SF
- Identified \$8M of maintenance needs over the next 10 years
 - "Do Nothing plan" i.e. if the city performs status quo maintenance activities, this is the expected maintenance cost on the city facilities
- One (1) of the six (6) facilities was identified in the "critical" condition
 - Brightwood Hills Clubhouse
- Strategic Facility Planning effort will be presented at a later date based on current conversations. Concept development, space planning and cost estimation for potential building modifications on City Hall and the Community Center will be considered.

Facility Condition Index (FCI)

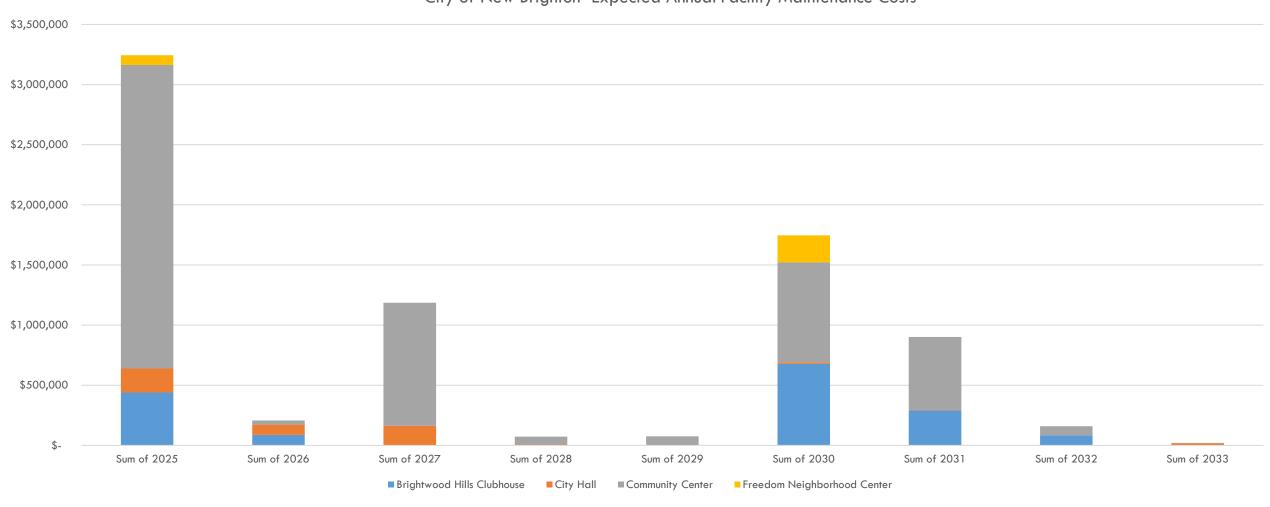
Facility List	Original Construction Year	Facility SF	Pres. Day Repl. Costs	Building Repl. Cost	10-Year DM Costs	FCI
Brightwood Hills Clubhouse	2000	4,300	\$ 600	\$ 2,580,000	\$ 1,581,394	0.5024
City Hall	1987	18,900	\$ 575	\$ 10,867,500	\$ 609,738	0.0460
Community Center	1994	72,050	\$ 475	\$ 34,223,750	\$ 5,581,179	0.1337
Freedom Neighborhood Center	2000	2,013	\$ 750	\$ 1,509,750	\$ 306,447	0.1664

$$FCI = \frac{Deferred\ Maintenance\ Totals}{Building\ Replacement\ Costs}$$

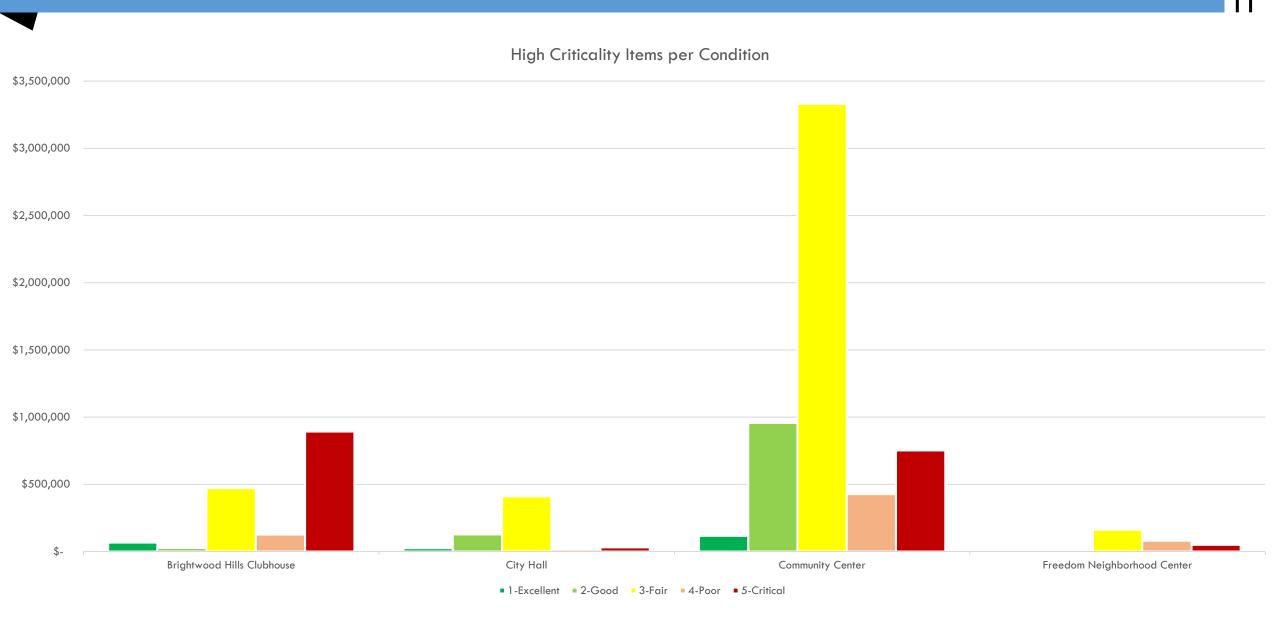


Expected 10-Year Annual Maintenance Costs



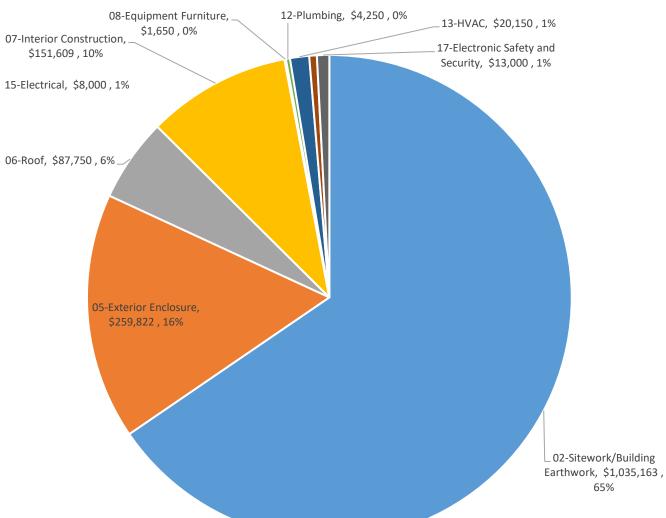


Criticality Breakdown by Facility



	Original Construction		Pres. Day Repl.				
Facility List	Year	Facility SF	Costs	Build	ding Repl. Cost	10-Year DM Costs	FCI
Brightwood Hills Clubhouse	2000	4,300	\$ 600) \$	2,580,000	\$ 1,581,394	0.5024





- 02-Sitework/Building Earthwork:
 - Parking lot has major drainage issues.
 Redesign of drainage system and full depth asphalt replacement recommended.
 - Cart/Walking paths are not ADA compliant; areas are too steep. Asphalt needs mill & overlay













05-Exterior Enclosure:

- Cedar siding needs repair and be treated or replaced.
- Caulking and repairs to extruded polystyrene around perimeter of building to ensure building is watertight
- Caulk windows, recommend replacement within the next 10 years
- Exterior doors recommend maintenance and eventual replacement in the next 10 years

• 06-Roof:

- Asphalt shingles damaged and no longer manufactured. Roof replacement needed.
- Evidence of water staining on rear elevation, grading improvements may be needed to keep water away from building.











- 07-Interior Construction:
 - Maintenance garage walls have potential biological growth on lower portion of drywall. Recommend testing of growth. Recommendation is to excavate and add drain tile around exterior perimeter of facility to direct water away from building.
 - Interior finishes are not critical, could be pushed out of 10-year plan.









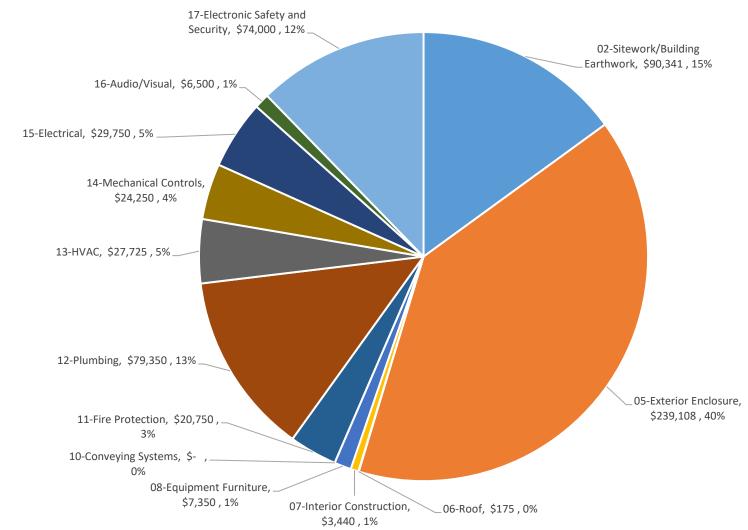




Facility Condition Assessment: City Hall

	Original Construction		Pr	es. Day Repl.					
Facility List	Year	Facility SF		Costs	Bui	ilding Repl. Cost	10-Year DM Costs	FCI	
City Hall	1987	18,900	\$	575	\$	10,867,500	\$ 609,738	0	0.0460





Facility Condition Assessment: City Hall

- 02-Sitework/Building Earthwork:
 - Parking lot seal coat, restripe
 - Various concrete repairs to sidewalks
 - Cut back landscaping from building
 - Trash enclosure repairs
 - Weed pulling and caulking along base of building to ensure watertight















Facility Condition Assessment: City Hall

- 05-Exterior Enclosure:
 - Drainage Issues
 - Overhang damage
 - Efflorescence repair
 - Lintel rust repairs
 - Window replacement
 - Tuckpointing







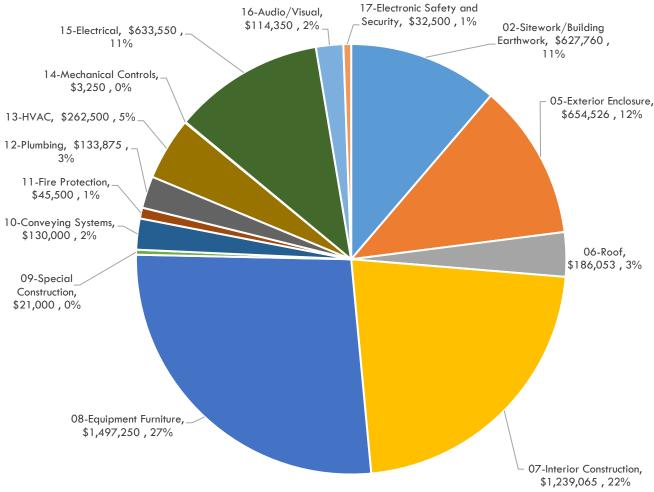






	Original Construction		Pres. Day Repl.				
Facility List	Year	Facility SF	Costs		Building Repl. Cost	10-Year DM Costs	FCI
Community Center	1994	72,050	\$ 47	75	\$ 34,223,750	\$ 5,581,179	0.1337





- 02-Sitework/Building Earthwork:
 - Address drainage issues along south elevation
 - Mill and Overlay parking lots
 - Address various sidewalk trip hazards
 - Sensory garden patio heaving, needs replacement



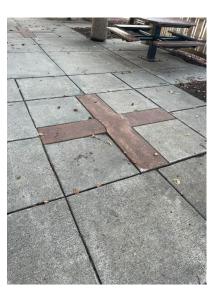












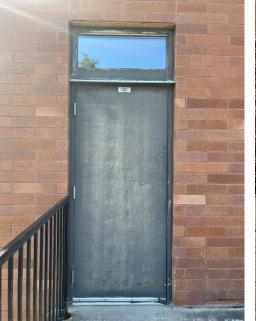
- 05-Exterior Enclosure:
 - Tuckpointing and brick repairs
 - Window replacements
 - Door replacements











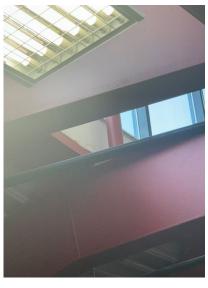


- 06-Roof:
 - Roof E replacement
- 07-Interior Construction:
 - Gym floor replacement
 - Water damage repairs in Eagles nest
 - Modification of aggregate flooring
 - Various rooms upgrade finishes and casework
- 08-Equipment Furniture:
 - Eagles Nest playground replacement
 - Various furniture replacements













- 10-Conveying Systems:
 - Replace elevator
- 12-Plumbing:
 - Boiler pumps replacement
 - Water Heaters replacement
 - Water Heater recirculation pump replacements
- 13-HVAC:
 - Boiler replacements
 - Unit Heater replacements
 - Exhaust Fan replacements
 - Expansion tank replacement









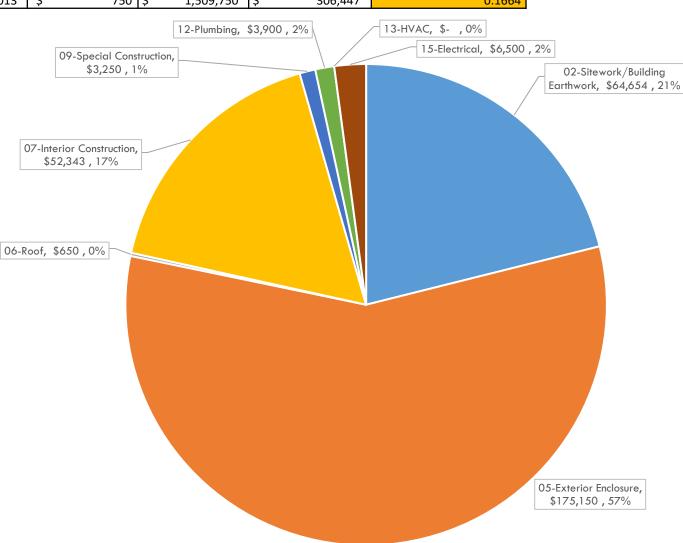






	Original Construction		Pres. Day Repl.			
Facility List	Year	Facility SF	Costs	Building Repl. Cost	10-Year DM Costs	FCI
Freedom Neighborhood Center	2000	2,013	\$ 750	\$ 1,509,750	\$ 306,447	0.1664





- 02-Sitework/Building Earthwork:
 - Brick walkway/Patio replacement with regrading, trip hazards present with drainage issue
 - Crack fill, seal coat and restripe parking lot











- 05-Exterior Enclosure:
 - Siding replacement
 - Window replacements
 - Door replacements















- 07-Interior Construction:
 - Update interior finishes, low criticality can be pushed out of 10-year plan













Conclusion/Next Steps:

- Completed Facility Condition Assessment (FCA) on four (4) city facilities $\sim 97,263$ SF
- Identified \$8M of maintenance needs over the next 10 years
 - "Do Nothing plan" i.e. if the city performs status quo maintenance activities, this is the expected maintenance cost on the city facilities
- One (1) of the six (6) facilities was identified in the "critical" condition
 - Brightwood Hills Clubhouse
- FCA does not include the Strategic Facility Planning
- Strategic Facility Planning effort will be presented at a later date presenting concept development, space planning and cost estimation for potential building modifications on City Hall and the Community Center
- Rebalance of 10-year plan to meet the city's annual budget based on criticality and city priorities