













CITY OF ST. FRANCIS, MN
EXISTING FACILITIES
ASSESSMENT REPORT, STEP TWO
OCTOBER 31, 2018









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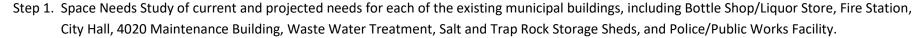
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INTRODUCTION: MISSION

SCOPE OF WORK

To review, analyze, and determine current and future space needs for eight existing municipal buildings.



- Step 2. Existing Facilities Assessment (condition of existing buildings, suitability for continued use, and possible expansion).
- Step 3. Stay or Go (conceptual design solution for either renovation and addition or new construction replacement of an existing municipal building).

METHODOLOGY - STEP TWO

- > Analyze current operations through departmental meetings and interviews
- Project future operational life expectancy
- > Determine current deficiencies and problem issues with each municipal facility
- > Determine life expectancy of critical building components
- Define maintenance issues and periodic scheduling
- > Review condition of existing building systems and determine either repairs or replacement

STAFF INVOLVEMENT

- City Administrator
- Public Works Director
- Police Chief
- Fire Chief
- Liquor Store Manager

R	RATING LEGEND								
5	NEW	New or like-new condition, no issues to report, no expected failures, 10-12 year life							
4	GOOD	Good Condition, no reported issues or concerns, consider replacement in 8-10 years							
3	FAIR	Average wear for building age, no issues to report, 6-8 year life							
2	POOR	Worn from use and nearing end of lifecycle, replace within 3-5 years when budget allows							
1	CRITICAL	Extremely worn or damaged, replace in next 2 years							

Note: A population growth rate of 54% is projected for 2017 to 2060 by the U.S. Census Bureau



Please see Assessment Conditions spreadsheet following this report for complete assessment details

BUILDING 1: BOTTLE SHOP / MUNICIPAL LIQUOR STORE

GENERAL

Overall Building Condition Rating: 2.97

The Bottle Shop is located at 23307 St Francis Boulevard NW and is approximately 46'x96'. The facility was constructed in 1965 with a remodel in 1971. An extensive remodel in 2001 covered the existing precast plank roof with wood truss framing and portions of the exterior walls were upgraded to EIFS, brick, and CMU.

ARCHITECTURAL

COMMENTS

On the north and east exteriors, there are several damaged sections of the EIFS surface that need to be repaired to stop rain water infiltration causing further damage within the walls. (See photos)

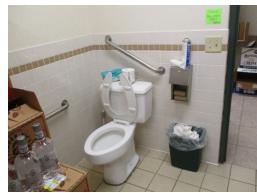
Due to lack of product storage space, the public restrooms and emergency exit hallway are being used for storage. This cuts down on the required widths an accessibility to these spaces, creating code violations. The HC grab bars within each restroom currently do not comply with MN HC Accessibility requirements.



Product storage in restroom

RECOMMENDATIONS

- A building addition for product storage should be added to the east side of the existing Bottle Shop where it will not impede parking count or customer service access.
- Move stored products out of Restrooms and Exit Hall for HC accessibility and sanitation.
- Replace HC grabs bars in Restrooms.
- Enhance exterior appearance with additional landscape plantings and shade trees.
- Enhance interior with new finishes; ceramic floor tile, paint walls, replace transaction counter.



Product storage in restroom and hallway

BUILDING 1: BOTTLE SHOP / MUNICIPAL LIQUOR STORE

STRUCTURAL

COMMENTS

The top of the northwest footing is damaged.

The brick is cracked on the west side due to differential settlement.

The EIFS is damaged on the north and east sides, and there are no gutters on the building.

LOAD STUDY

Design Codes – 2001 Remodel

1997 Uniform Building Code 1998 Minnesota State Building Code

Design Live Loads – 2001 Remodel

Wind = 80 mph, Exposure B Roof (Snow) = 40 psf (+ Drifting) Dead Load (Superimposed) = 10 psf Net uplift for joist design = 5 psf



Northwest footing

NOTE: Drawings from 1965 to 1971 were not available to the Structural Engineer at the time of this report.







Cracking brick and CMU on west side

EIFS damage



RECOMMENDATIONS

- Repair the top of the damaged northwest footing.
- > Tuckpoint the cracked brick and CMU on the west side; monitor for additional settlement after repair.
- > Repair the damaged EIFS on the north and east sides.
- Consider adding gutters and downspouts.

BUILDING 1: BOTTLE SHOP / MUNICIPAL LIQUOR STORE

CIVIL / LANDSCAPE

COMMENTS / RECOMMENDATIONS

- > Provide Parking stall striping with appropriate handicap and Van Accessible stalls. (See Figure 7.23A below.)
- ▶ Limited Entrance Modifications to Bottle Shop to 223rd Street. (See attached *Proposed Road Entrance Modification*.)
- > Install lawn irrigation system to entire site.

MECHANICAL

COMMENTS

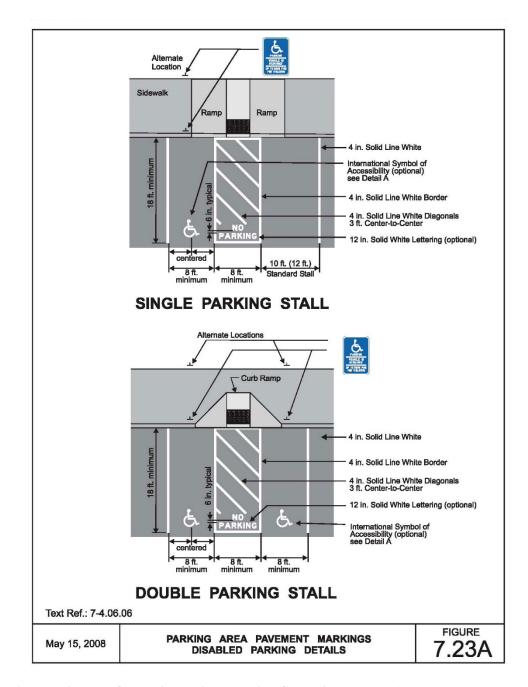
The original sewer and water services are from 1971 and are approaching the end of their useful operating lives. They should be monitored to insure their continued performance. The rest of the building was substantially upgraded in 2001 with new lighting installed in 2016 and new furnaces with a new water heater installed in the last few years as well.

COST ESTIMATES

	٦	73,370
Install Fiber Optics / ZAYO Network to City Hall & Water Tower	\$	45,976
Modifications for Bottle Shop Site Entrance	\$	26,008
Install Lawn Irrigation System	\$	6,874
Exterior Landscape Plantings, Shrubs, Shade Trees, Conc. Walks	\$	7,020
New Interior Finishes; CT Floor, RR Wall Tile, Wall Paint, Ceilings	\$	54,594
Replace Transaction Counter at Sales Floor	\$	5,580
Building Addition for Product Storage	\$	122,165



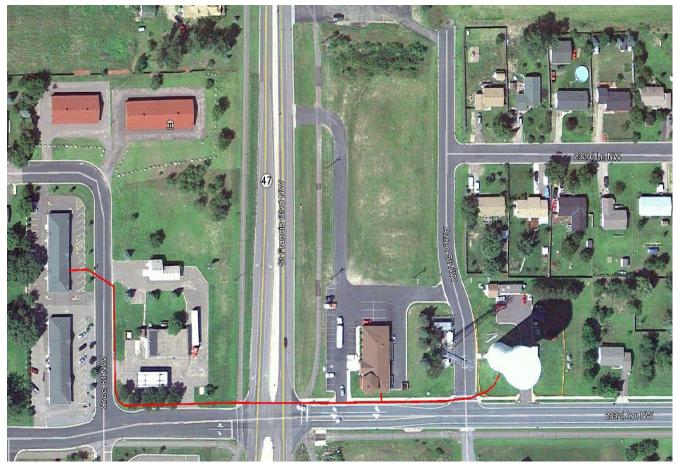
BOTTLE SHOP: FIGURE 7.23A



BOTTLE SHOP: PROPOSED ROAD ENTRANCE MODIFICATION



BOTTLE SHOP: PROPOSED FIBER ROUTE



The pathway is estimated at 1,040 feet between an existing telecommunications vault by city hall and the base of the water tower. The constructed conduit pathway would include a vault at the base of the water tower for the fiber entry point, a vault for the connection into the bottle shop, and a third vault at the northwest corner of St. Francis Boulevard and 233RD Ave NW. This last vault would serve as a connection point to any future fiber that may extend north or south of this intersection.

BOTTLE SHOP: PROPOSED ROAD ENTRANCE MODIFICATION

NO.	SPEC NO.	ITEM DESCRIPTION		MATED NTITY	U	NIT PRICE	ΕX	(TENSION
11	2021	MOBILIZATION	1	LS	\$	1,000.00	\$	1,000.00
2	2104	REMOVE CURB & GUTTER	131	LF	\$	6.00	\$	786.00
3	2104	REMOVE BITUMINOUS PAVEMENT	73	SY	\$	5.00	\$	365.00
4	2104	REMOVE CONCRETE PAVEMENT	53	SY	\$	6.00	\$	318.00
5	2104	SAWING CONCRETE PAVEMENT (FULL DEPTH)	20	LF	\$	10.00	\$	200.00
6	2014	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	50	LF	\$	3.00	\$	150.00
7	2105	COMMON EXCAVATION	50	CY	\$	15.00	\$	750.00
8	2221	AGGREGATE BASE CLASS 5	24	TON	\$	30.00	\$	720.00
9	2357	BITUMINOUS MATERIAL FOR TACK COAT	5	GAL	\$	5.00	\$	25.00
10	2360	TYPE SP 9.5 WEARING COURSE MIXTURE (2,B)	14	TON	\$	140.00	\$	1,960.00
11	2360	TYPE SP 12.5 NON WEARING COURSE MIXTURE (2,B)	14	TON	\$	140.00	\$	1,960.00
12	2531	CONCRETE CURB AND GUTTER DESIGN B618	170	LF	\$	25.00	\$	4,250.00
13	2531	4" CONCRETE WALK	450	SF	\$	10.00	\$	4,500.00
14	2531	6" CONCRETE WALK	126	SF	\$	12.00	\$	1,512.00
15	2531	8" CONCRETE VALLEY GUTTER	108	SF	\$	14.00	\$	1,512.00
16	2574	SELECT TOPSOIL BORROW	10	CY	\$	50.00	\$	500.00
17	2575	TURF ESTABLISHMENT (HYDRO SEED)	1	LS	\$	500.00	\$	500.00

ESTIMATED CONSTRUCTION COST \$ 21,008.00

ESTIMATED ENGINEERING AND ADMINISTRATIVE \$ 5,000.00

TOTAL ESTIMATED PROJECT COST \$ 26,008.00

BUILDING 2: FIRE STATION

GENERAL

Overall Building Condition Rating: 2.4

The Fire Station is located at 3740 Bridge Street and is approximately 8,960 sqft. The facility was constructed in 1965 with additions in 1992 and 1996. The 1996 CMU walls support steel bar joists and steel framing. The mezzanine floor is constructed with precast plank. The roof membrane was replaced in 2012 with 60 Mil EPDM.

ARCHITECTURAL

COMMENTS

The west and south exterior CMU walls of the Apparatus Bays show numerous vertical cracks, some show through to the inside as well. After further investigation, these cracks do not appear to be caused by structural failure. These appear to be a result of thermal differential movement, caused by extreme temperature differences on the interior versus exterior. These exterior walls are constructed of 12" wide CMU and not insulated, allowing the inside heat to flow outward thru the CMU walls during winter months. Extreme cold surface on the exterior and warm surface on the interior move at different rates. Overall building condition is rated Poor.

RECOMMENDATIONS

- > Apply a water-proof paint coating to the exterior of the Apparatus Bays to stop driven-rain infiltration.
- > VCT flooring is old, worn, and stained in numerous locations. Replacement recommended.
- One shower provided in both Men and Women toilet rooms, used by both public and staff
- > The drinking fountain is not ADA compliant.
- > Urinal in men's room is not ADA compliant.
- > Insulate north, west and south walls of Apparatus Bay.
- > Insulate south and east exterior walls of the EMT garage.
- > Remove/reconstruct Restrooms and Showers adjacent to Apparatus Bays.



CMU cracking

BUILDING 2: FIRE STATION

STRUCTURAL

COMMENTS

The overhead door lintel plates are rusting. Above an interior door, between the additions, there is exposed CMU block with open cores visible.

LOAD STUDY

Design Codes

The 1965 and 1992 drawings were not available at the time of this report. There are no design codes listed on the 1996 drawings. In March 1995, the 1995 Minnesota Building Code adopted the 1994 UBC. The building drawings do not confirm the above statement.

Design Loads

Not available. See **Design Codes** notation.

Overhead door lintel plate rust



Exposed CMU block



RECOMMENDATIONS

- Remove the rust on the overhead door lintel plates and repaint. Verify that lintel is not rusted through.
- Install lintel above interior door to cover and support the exposed CMU block open cores.

CIVIL / LANDSCAPE

COMMENTS / RECOMMENDATIONS

- > Concrete paving and sidewalks on the north and east sides of the Fire Station needs to be reconstructed within a few years.
- > Street and storm sewer improvements to the alley and south side of Fire Station from Ambassador Boulevard to Butterfield Drive.
- > Construct a new City Municipal Parking Lot across from the Fire Station on the east side of Woodbine Street.
- > See attached Site Plan of Proposed Fire Station Improvements for locations of these mentioned cost items.
- > See attached Engineer's Estimate at end of report for all cost breakdowns.

BUILDING 2: FIRE STATION

MECHANICAL

COMMENTS / RECOMMENDATIONS

- > No internal fire protection sprinkler system, smoke alarms, fire suppression alarms, or fire alarm system.
- > The heating system furnaces are in poor condition, as are the exhaust fans.



Insulate Apparatus Bays	\$ 26,000
Insulate EMT Garage Wall (East, South)	\$ 5,600
Water Proof Paint Exterior of Apparatus Bays	\$ 12,250
Radiant Heaters and Controls	\$ 51,000
High Efficiency Furnace and Condensing Unit (A)	\$ 16,000
High Efficiency Furnace and Condensing Unit (B)	\$ 16,000
Electric Entry heater	\$ 1,000
Upgrade 1965 Water Piping	\$ 27,000
Upgrade Electrical Distribution	\$ 18,000
Individual Vehicle Exhaust Systems	\$ 29,000
East and North Pavement Reconstruction	\$ 169,120
Alley Pavement and Storm Water Sewer South Side	\$ 430,140
New Municipal Parking Lot East Across from Fire Station	\$ 160,000
Total Cost of Fire Station Recommendations	\$ 961,110







October 16, 2018



1:600 150 ft 40 m

> Proposed Fire Station Improvements

BUILDING 3: CITY HALL

GENERAL

Overall Building Condition Rating: 3.5

City Hall is located at 23340 Cree Street NW and is approximately 38'x118'. The CMU walls support wood truss framing. The facility was constructed in 2006.



ARCHITECTURAL

COMMENTS

Quantity of parking stalls is way below that required for a City Hall function and public interaction. The site is extremely tight and narrow, which causes parking stalls and drive aisles to be narrow and inadequate. There is no exterior trash enclosure to conceal the trash bins at the rear of building. The overall materials and finishes within the interior are in fair condition. The carpet is showing wear in a few heavy traffic locations.

STRUCTURAL

COMMENTS

CMU is degraded on the northwest corner and cracked under the east side (center) windows. The west doors do not have lintels.

LOAD STUDY

Design Codes

No design codes listed on the 2006 drawings except "ACI 318 & ACI Detailing Manual latest edition". In March 2003, the 2003 Minnesota Building Code adopted the 2000 IBC. The building drawings do not confirm the above statement.

Design Loads

Not available. See Design Codes notation.

BUILDING 3: CITY HALL



CMU degradation on northwest corner



CMU degradation on northwest corner



CMU cracked under east window



No lintels on west doors (A)



No lintels on west doors (B)



No lintels on west doors (C)

RECOMMENDATIONS

- > Tuckpoint the cracked CMU mortar joints on the northwest building corner.
- > Install double angle lintels over the west doors and tuckpoint the CMU.
- > Tuckpoint the cracked CMU mortar joints under the east side windows.

BUILDING 3: CITY HALL

CIVIL / LANDSCAPE

RECOMMENDATIONS

Provide current parking stall striping per standards including HC and Van Accessible stalls.

MECHANICAL

COMMENTS / RECOMMENDATIONS

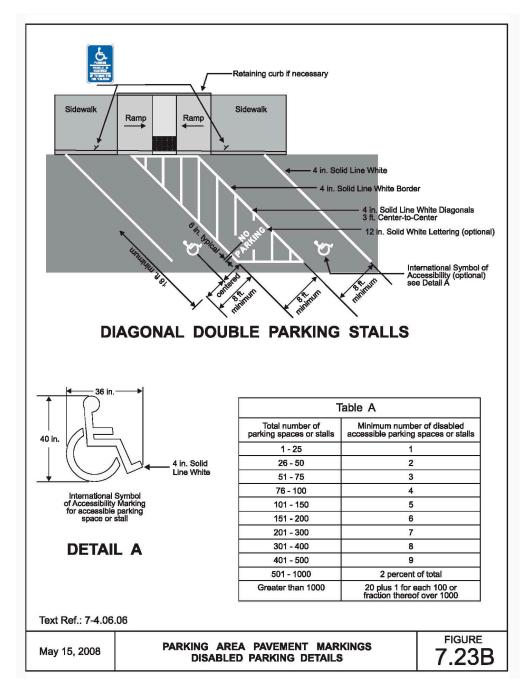
City Hall was constructed in 2006 and was originally designed as multiple smaller units but was changed to be for the City. The MEP systems are in fair condition. In the next 5-10 years, the water heaters and furnaces may need to be changed because equipment is failing or has exceeded its useful operating life.

COST ESTIMATES

Furnace Replacements	\$ 24,000
Water Heater Replacements	\$ 3,000
Tuck-Pointing Exterior Masonry	\$ 24,340
Exterior Window Replacement	\$ 12,000
Total Cost of City Hall Recommendations	\$ 63,340



FIGURE 7.23B



BUILDING 4: 4020 MAINTENANCE BUILDING

GENERAL

Overall Building Condition Rating: 3.9

The maintenance building is located at 4020 St Francis Boulevard NW and is approximately 40'x70'. The type of construction is precast concrete wall panels with steel bar joist framing. The roof membrane was replaced in 2012 with a 60 Mil EPDM roof. The facility, constructed in 1992, was originally the St. Francis Maintenance HQ; it is now used for ISD15 vehicle equipment storage, and the upper level Mezzanine area is currently used for City Hall Records storage due to lack of space at City Hall. This building is in good condition for continued use as vehicle and equipment storage.

ARCHITECTURAL

COMMENTS

For a 26-year-old maintenance building, 4020 is in fair condition. The interior finishes of the office/mezzanine spaces are old and worn and should be refinished for continued use.

RECOMMENDATIONS

- > One HC drinking fountain is required per Code.
- Lavatory fixtures do not meet HC height requirements.
- > Storage of vehicles should have a sprinkler system.

STRUCTURAL

LOAD STUDY

Design Codes

1988 Uniform Building Code 1990 Minnesota State Building Code

Design Loads

Stairs = 100 psf Storage = 125 psf Roof = 40 psf Wind = 80 mph



BUILDING 4: 4020 MAINTENANCE BUILDING

RECOMMENDATIONS

- > Replace garage door openers.
- > Replace damaged door trim.

CIVIL / LANDSCAPE

COMMENTS

No additional comments.

MECHANICAL

COMMENTS

This building was originally constructed in 1992 and has seen few updates to the MEP systems since the original construction. It is currently being used by the school and the City has indicated it will not be doing any upgrades at this time even though all systems need updates.

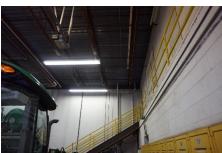
RECOMMENDATIONS

- > Non-garage areas should have a heating system furnace.
- > Exterior, interior, and lighting controls need to be replaced.
- > General maintenance and repairs are recommended for the optimum lifecycle of the facility.

COST ESTIMATES

Radiant Heaters and Controls	\$ 16,000.00
Emergency Exit Signs/Lights	\$ 2,000.00
Total Cost of 4020 Maint. Bldg. Recommendations	\$ 18,000.00





Garage door openers





Damaged door trim

BUILDING 5: WASTE WATER TREATMENT FACILITY

GENERAL

Overall Building Condition Rating: 4.98

The waste water treatment facility (WWTF) is located at 4020 St Francis Boulevard NW and was constructed with CMU, precast concrete, steel, and cast-in-place concrete. The facility consists of multiple structures including but not limited to: final clarifiers, control structure, intermediate lift station, operations building, garage, rapid mix structure, aeration basins, biosolids storage tanks, pretreatment building, backwash holding tank, tertiary building, generator, chlorine contact basin, and reaeration basins. It was constructed in 2016.

ARCHITECTURAL

COMMENTS / RECOMMENDATIONS

The WWTF is in new or like-new condition. General maintenance and repairs are recommended for the optimum lifecycle of the facility.

STRUCTURAL

LOAD STUDY

Design Codes

2006 International Building Code
With Minnesota Amendments

Design Loads

Wind Load = 90 mph, Exposure C I = 1.15 Ground Snow Load = P_g = 50 psf Importance Factor = 1.1 Exposure Factor = C_e = 1.0 Thermal Factor = C_t = 1.0



RECOMMENDATIONS

The operation of the WWTF is acceptable. There are currently no recommended remediations.

CIVIL / LANDSCAPE

The civil and landscaping are assessed to be in new or like-new condition.

BUILDING 5: WASTE WATER TREATMENT FACILITY

MECHANICAL

COMMENTS

The Waste Water Treatment Facilities are new and were turned over to the owner in 2017.

RECOMMENDATIONS

The systems and equipment are brand new. There should be no need for replacement or upgrades for many years if service schedules are maintained, and repairs are completed as needed.





BUILDINGS 6 & 7: SALT AND TRAP ROCK STORAGE SHEDS

GENERAL

Overall Building Condition Rating: 4.2

The salt storage and trap rock storage sheds are located at 4020 St Francis Boulevard NW and are approximately 44'x64' and 44'x48' respectively. Both structures are built of precast concrete wall panels with domed canopy framing covered by fabric designed by supplier. These sheds were constructed in 2012. The fabric roof does not extend over the front two column connections leaving the concrete piers exposed.





Salt storage shed

Trap rock storage shed

ARCHITECTURAL

COMMENTS / RECOMMENDATIONS

The structures and fabric shells are assessed to be in good condition.

STRUCTURAL

LOAD STUDY

Design Codes

2006 International Building Code 2007 Minnesota State Building Code

Design Loads

Roof (Snow) = 35 psf (plus drifting and sliding per IBC) Wind = 90 mph, Exposure C (3-Second Gust) Soil Bearing = 2000 psf

BUILDINGS 6 & 7: SALT AND TRAP ROCK STORAGE SHEDS







Trap rock storage shed

RECOMMENDATIONS

For both sheds, extend the fabric roof over the front piers to protect the column connections and the concrete piers from the elements.

CIVIL / LANDSCAPE

COMMENTS / RECOMMENDATIONS

Salt storage shed

No additional comments.

MECHANICAL

COMMENTS

This was a brand-new facility in 2012 and the MEP systems are in good operating condition. The sheds should not need upgrading for the MEP systems for 15-20 years.



BUILDING 8: POLICE STATION AND PUBLIC WORKS BUILDING - COMBINED FACILITY

GENERAL

Overall Building Condition Rating: 4.1

The police station and the public works building is a combined facility located at 4058 Street Francis Boulevard NW and is approximately 47,520 sf. The precast concrete wall panels support steel bar joists and steel beam framing over most of the structure. A portion is covered by 8" hollow core plank. The typical 1/4" per foot roof slope is covered with 60 Mil EPDM. The facility was constructed in 2012.

ARCHITECTURAL

COMMENTS

The overall assessment of this facility, both interior and exterior, is good and it is wearing well. However, squad cars are currently being parked/stored in the PW garage due to lack of space in the PS garage making two to four additional parking spaces necessary for the Police Station.

RECOMMENDATIONS

- > The exterior precast wall panels will require applying a water-proof coating periodically as part of the regular maintenance schedule. This was originally applied in 2011 and should be applied again every 5 6 years. This will help control water infiltration and to ensure the current cracks in the surface do not continue to grow.
- > Repaint the Public Works wash bay walls.

STRUCTURAL

COMMENTS

Parts of the sidewalk are heaving, and the bituminous pavement is settling near the stoops. The precast walls are cracked in the upper band, and around the window openings on the exterior wythe. At the public works building, mild salt corrosion is located at the concrete slab joints. At the police station, water is leaking through the overhead door lintel screws, and paint is peeling on the caulk joints in the wash bay.

BUILDING 8: POLICE STATION AND PUBLIC WORKS BUILDING - COMBINED FACILITY

LOAD STUDY

Design Codes

2006 International Building Code 2007 Minnesota State Building Code

Design Loads

Roof (Snow) = 35 psf (plus drifting per IBC)

Mezzanine Floor = 250 psf

Stairs = 100 psf

Wind = 90 mph, Exposure C (3-Second Gust)

Soil Bearing = 2000 psf Roof Dead Load = 20 psf

Roof Wind Uplift Load = 15 psf (Net)



Heaving sidewalk



Bituminous settling near stoops



Cracked precast walls



Cracked precast walls



Mild salt corrosion at slab joints of PW Garage



Water leaking through OH door lintel screws

BUILDING 8: POLICE STATION AND PUBLIC WORKS BUILDING - COMBINED FACILITY







Paint deteriorating at wash bay

RECOMMENDATIONS

- > Monitor the sidewalk heaving and bituminous pavement settling to avoid trip hazards and to allow proper opening of the exterior doors. If significant ponding is observed, we would recommend re-grading and repaving these areas.
- > Monitor the precast wall cracks in the upper band, and around the window openings on the exterior wythe to ensure that they do not continue to grow. Cleaning and caulking the cracks is recommended to prevent water infiltration.
- > Monitor the mild salt corrosion in the concrete slab joints at the public works building. Once the top layer of concrete is corroded, we recommend grinding the surface and coating with epoxy.
- > At the police overhead door lintels, install flashing for the full precast wall depth. Remove rust on the lintels before repainting the lintels.
- > Repaint the Public Works wash bay walls.

BUILDING 8: POLICE STATION AND PUBLIC WORKS BUILDING - COMBINED FACILITY

CIVIL / LANDSCAPE

COMMENTS

The civil and landscaping are assessed to be good condition.

RECOMMENDATIONS

- > Added public functions at this facility would require additional public parking on the south side, which would jeopardize the secured perimeter of the site. This site was never designed or intended for large publicly attended events.
- > General maintenance and repairs are recommended for the optimum lifecycle of the facility.

MECHANICAL

COMMENTS

This was a brand-new facility in 2012 and the MEP systems are in very good operating condition. There should be no need for replacement or upgrades for many years if service schedules are maintained, and repairs are undertaken as needed.





STEP 2: FACILITY ASSESSMENT

		New or like-new condition: No issues to report;	1 _									
5	NEW	No expected failures; 10 - 12 year life	<u>Evaluation Considerations</u>					<u>ns</u>	Bottle Shop	Bldg. Name		
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	*Age of Component						23307 St. Francis Bld. NW St. Francis, MN 55070	Address		
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Expe	cted S	ervice	of Li	e	1971 original, updated 2001	Bldg. Date Constructed		
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntenai	nce Re	ecord	5	Aug. 23, 2018	Survey Date		
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*Visual Inspection Condition				Condit	ion	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hakanson Anderson - Civil			
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMEND	ED ACTIONS		
	Access Gates							Х				
	Perimeter Fe	ncing						Х				
	On-Site Sidev	valks / Crosswalks		Х								
	Paving - Park	ing Lot (Asphalt / Concrete)		x					Seal-coat 8-24-18. Recommend following regula coating and crack sealing.	r maintenance sched for seal		
	Striping / Pavement Markings						х		Lot is currently not Stripped due to new seal coat. Neminimum 1 van accessible parking stall (8' parking + 8 Fig. 7.23A.			
CIVIL	Curbing			х					Some joint deterioration in several panels. Recomme +/- years.	nd repair in the next 5		
	On-Site Signa	ge			Х				Site currently does not have hanicap stall signage alor	ng the south parking lot line.		
	Pedestrian A	ccess (ADA, HC Van Stalls)		х					The accessibility route is acceptable. See stripping co curb does not meet current requirement for 0" entrai			
	Site Access								This parking lot currently has direct access to highway north. There has been some discussion of removing t Shop. At that time, it may be necessary to limit the anonly. A sketch and cost estimate is attached.	his access from the Bottle		
	Bike Racks &	Storage						Х	None required.			
PE	Lawn Irrigatio	on System (Condition or Needed)					Х		Recommend extending lawn irrigation system.			
ANDSCAPE	Landscape Ve	egetation (Condition or Needed)			Х							
IDS	Landscape W						Х					
A	Trees and Sh	ade Systems (Proximity to Bldg.)				Х			No shade trees on site. Recommend planting se	everal shade trees.		
_	Patio System	s (Paver, Concrete, Brick, etc.)						Х				



STEP 2: FACILITY ASSESSMENT

5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	eratio	<u>ns</u>	Bottle Shop	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age of Component			nent		23307 St. Francis Bld. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expec	ted Se	ervice	of Life	е	1971 original, updated 2001	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	rspect	ion C	onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMEND	ED ACTIONS
	Walkway Car	nopies						X		
	Loading Dock	ZS .						X		
	Dumpster Tra	ash (Concrete pad, Enclosure)			X				Current condition adequate for pupose.	
	Electrical Ser	vice			Х					
_	Gas Distribution System				Х					
/ CIVIL	Storm Water						х	This site does not have any stormwater treatme Stormwater retention / treatemnt would be req more than 20,000 sq.ft. of the site is distrubed.		
_	Water Distrib	oution System			Х					
0	Backflow P	reventer						Х		
E LAYOUT	NPDES Comp	liance (Potential Needed)						х	This site does not have any stormwater treatme Stormwater retention / treatment would be red construction permit if more than 1 acre of impe	d. per the NPDES
SITE	Handicap Par	king (adequate count & marked)					х		One HC stall is required + 1 Van Accessible. The on site (see comment above) due to recent seal	,
	Accessible Ro	oute and Entry		Х						
	Exterior Stair	s and Railings						Х		
	Exterior Ram	ps and Walks and Railings (if required)						Х		



<u>STEP 2:</u> FACILITY ASSESSMENT

5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	Evaluation Consideration				<u>ns</u>	Bottle Shop	Bldg. Name	
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	Age of Component						23307 St. Francis Bld. NW St. Francis, MN 55070	Address	
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expec	ted Se	rvice	of Lif	е	1971 original, updated 2001	Bldg. Date Constructed	
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date	
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Visual Inspection Condition				onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hakanson Anderson - Civil		
		Exterior Building Envelope	5	4	3	2	1	N/A		ED ACTIONS	
	Structure - F	ootings / Foundations			Х				Top of NE ext. footing to be repaired; cracked &	chiped.	
	Damp proofi	ng						Х			
	Exterior Finis	h (brick, cmu, EIFS,wood)				Х			Brick cracking, differential settlement on west s damage on north & east sides.	ide under windows. EIFS	
ш	Paint Finish							Х			
O	Sealants / caulking				Х						
Œ	Fascia / Soffits				Х						
ENVELOPE	Windows				Х						
	Storefront / 0	Curtainwall glazing		Х							
2	Louvers and	Vents			Х						
EXTERIOR	Main Entry D	oors / Storefront system			Х						
Ä	OverHead Se	ctional Doors			Х						
9 N	Exterior Meta	al Doors & frames			Х						
BUILDING	Roof condition	on (type; shingles, Single Ply membrane, etc.)			Х				Fiberglass Shingles installed 2011, life expectance	cy 20 years. (2031)	
	Roof Access (Openings (roof hatch)						Х			
Ш	Roof Skylight	s						Х			
	Roof Drains							Х			
	Gutters / Dov	wnspouts						Х	No gutters installed.		
	Roof Equipm	ent Curbs						Х			



STEP 2: FACILITY ASSESSMENT

		New or like-new condition: No issues to report;	ī					1	•	
5	NEW	No expected failures; 10 - 12 year life	<u>Ev</u>	<u>raluat</u>	ion Co	<u>onsid</u>	<u>eratio</u>	<u>ns</u>	Bottle Shop	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age of Component				!	23307 St. Francis Bld. NW St.	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	ı	Expected Service of Life					Francis, MN 55070 1971 original, updated 2001	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	Maintenance Records						Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vi	sual Ir	rspect	tion C	onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Building Interior Elements	5	4	3	2	1	N/A	COMMENTS / RECOMMEND	ED ACTIONS
	Wall Finishes	(paint on drywall)			Х					
	Wall Finishes	(cmu painted, precast painted)			Х				Painted cmu. In fair condition.	
6	Interior Door	s & Frames (wood, metal)				Х			Combination of painted metal doors and frames condition. Repaint all doors and frames.	s & wood doors, in fair
ET	Modular wall panels - demountable							Х		
E N	Ceilings (sus	pended ACT)			Х				Lay-in clg. In fair condition. Could replace	for aesthetic upgrades.
O	Floor Finishes	s / Ceramic Tile			Х					
COMPONENETS	Floor Finishes	s (exposed conc., stained conc.)			Х					
	Floor Finishes	s / Vinyl Tile			Х					
BUILDING INTERIOR	Exterior Wind	dows (condition of interior)		Х						
ERI	Window Trea	tments (blinds, shades)						Х		
F	Interior Borro	owed Lites (interior windows)			Х					
0	Casework / C	abinetry			Х				Transaction counter a bit worn. Should replace	counter tops.
Ž	Locker Room	s; lockers, benches						Х		
	Toilet Rooms	(rest rooms): toilet partitions			Х				No toilet partitions; single use Men & Women.	
BU	ADA HC Ad	ccessibility - clearances, turning radius, etc.			х				ADA clearances OK, once all product stored is re code violation as used for storage. HC grab bars need to replace.	•
	Rest Room	Accessories (mirrors, towels, soap, etc.)			Х				Replace those items (mirror, etc.) that	do NOT comply.
	Kitchen Furni	shings (appliances)						Х		



STEP 2: FACILITY ASSESSMENT

5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	Evaluation Considerations				<u>ns</u>	Bottle Shop	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	Age of Component						23307 St. Francis Bld. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	ı	Expec	ted Se	ervice	of Life	е	1971 original, updated 2001	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ice Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vi	sual Ir	rspect	tion C	onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Plumbing Systems	5	4	3	2	1	N/A	COMMENTS / RECOMMEND	DED ACTIONS
	Custodial Clo	sets; mop sinks, floor drain			Х					
	Drinking Fou	ntains; ADA accessible & Non-HC accessible					Х		No drinking fountains provided; either standard violation.	or HC accessible. Code
	Kitchen Sinks	(grease traps? Disposals?)						X		
	Dishwasher (service at 140F water ?)							X		
	Water Closets				Х					
NS NS	Urinals							X	None provided.	
	Sinks / Lavato	ories			Х					
SYSTEMS	ADA fixture	es - Compliant ?					Х		HC grab bars at Watercloset do not comply, and per MN HC Accessibility Code.	d need to be replaced. Not
9	Sanitary / Wa	aste-water piping			Х					
	Water Supply	piping			Х					
PLUMBING	Roof Drain Pi	ping (insulated ?)						Х		
Ы	Piping Vente	d (interior regulators ?)						Х		
	Gas Piping				Х					
	Gas PRV							Х		
	Gas Service N	Meter(s)			Х					
	Fire Sprinkler	Piping / heads						Х		



<u>STEP 2:</u> FACILITY ASSESSMENT

5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	Evaluation Considerations					<u>ns</u>	Bottle Shop	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	Age of Component				nent		23307 St. Francis Bld. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	Expected Service of Life				of Lif	e	1971 original, updated 2001	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	Maintenance Records				cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Visual Inspection Condition				onditi	ion	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Mechanical Systems / HVAC	5	4	3	2	1	N/A		ED ACTIONS
	Heating System Furnace(s)		X						New high efficiency unit.	
	Heating System Furnace(s)		X						New high efficiency unit.	
	Make-Up Air							Х		
HVAC	Boilers (fuel type, input / output)							Х		
₹	Pumps (VFD / Suction Pressure)							Х		
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Water Treatment							Х		
SYSTEMS	Make-Up Water: secondary backflow preventer							Х		
	Other Air Handling				Х				Toilet exhaust fans.	
	Water Heater(s)			Х					Electric water heaters.	
MECHANICAL	Unit Heaters (fuel type)							Х		
	Roof-top AHUs							Х		
	Condensing Units				Х					
	Terminal Units (VAV, VAV/reheat, heat source, etc.)							Х		
	Refrigeration				Х				Condensing units for coolers.	
	Temperature Control Monitoring							Х		
	HVAC Controls					Х			Simple wall thermostats.	



<u>STEP 2:</u> FACILITY ASSESSMENT

5	NEW	No expected failures; 10 - 12 year life	Evaluation Considerations				ratio	<u>ns</u>		Bottle Shop	Bldg. Name	
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age of Component					23307 St. Fr	ancis Bld. NW St. Francis, MN 55070	Address	
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	ı	Expected Service of Life					197	71 original, updated 2001	Bldg. Date Constructed	
2	POOR Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.			Maintenance Records						Aug. 23, 2018	Survey Date	
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Visual Inspection Condition				onditi	on		itecture, The Design Group-MEP, ct Eng., Hakanson Anderson - Civil	Surveyor	
	Electrical Systems / Power & Lighting		5	4	3	2	1	N/A		COMMENTS / RECOMMEND		
LIGHTING	Service Switchgear				Х							
	Site Transformers (City Owned ?)				Х							
	Transformers							Х				
	Surge Suppression							Х				
	Panel Boards				Х							
∞ ~	Emergency Generator							Х				
VEF	Smoke Alarms							Х				
/ POWER	Fire Suppression Alarms							Х				
	Fire Alarm System							Х				
SYSTEMS	Annunciator Panels							Х				
STE	Intrusion Alarms				Х							
	Motion Dectors				Х							
	Security Cameras				Х							
TRIC	Exterior Lighting / type					Х			Incandescen	ncandescent lamps; should switch to LED in future.		
ELECTRICAL	Interior Lighting / type		Х						LED fixtures	LED fixtures & lamps.		
	Lighting Controls					Х			Simple Wall switches.			
	Intercom / PA system							Х				
		Totals of Ranking	3	8	42	6	5	-	64			
		Average of Conditions Rating Totals:	15	32	126	12	5	-	190	Overall Building Conditi	ions Rating: 2.97	



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	nside	<u>ratio</u>	<u>ns</u>	Fire Station	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of Co	ompo	nent		3740 Bridge St. St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Expec	ted S	ervice	of Lit	e	1965, 1992 Addition, 1996 Addition	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	*	*Mair	ntenar	nce Re	ecord	5	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*Vi	sual I	nspec	tion (Condit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	O ACTIONS
	Access Gate	es						X		
	Perimeter F	Fencing						X		
	On-Site Side	ewalks / Crosswalks			X					
_	Paving - Pa	rking Lot (Asphalt / Concrete)				X				
CIVIL	Striping / P	avement Markings				X				
	Curbing					X				
	On-Site Sigi	nage				X				
	Pedestrian	Access (ADA, HC Van Stalls)				Х				
	Bike Racks	& Storage						Х		
		tion System (Condition or Needed)			Х					
Щ		Vegetation (Condition or Needed)			Х					
B		Walls / Structures			Х				Monument Sign and adjacent masonry walls need tu	ck pointing / repair.
ANDSCAPE	Trees and S	Shade Systems (Proximity to Bldg.)				Х				
Y	Patio Syste	ms (Paver, Concrete, Brick, etc.)						Х		
	Other Ame	nities						Х		



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	<u>eratio</u>	<u>ns</u>	Fire Station	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		3740 Bridge St. St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expect	ted Se	rvice	of Life	e	1965, 1992 Addition, 1996 Addition	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	spect	ion C	onditi	on	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Walkway C	anopies						X		
	Loading Do	cks						X		
	Dumpster 7	Frash (Concrete pad, Enclosure)					Х		Trash Bins located south side; No Enclosure as req'd.	by code.
	Electrical So	ervice				Х			Mix of original and newer addition(s)	
	Gas Distrib	ution System			Х				Mix of original and newer addition(s)	
	Storm Wate	er Management (Detention Pond)						Х		
CIVIL	Water Disti	ribution System				X			Mix of original and newer addition(s)	
_	Backflow	Preventer						X		
5	NPDES Con	npliance (Potential Needed)								
LAYOUT	Handicap P	arking (adequate count & marked)					Х			
ΙŽ	Accessible	Route and Entry				Х				
SITE	Exterior Sta	airs and Railings						Х		
S	Exterior Ra	mps and Walks and Railings (if required)						Х		



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	<u>eratio</u>	<u>ns</u>	Fire Station	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpoi	nent		3740 Bridge St. St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	xpect	ted Se	ervice	of Lif	е	1965, 1992 Addition, 1996 Addition	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ice Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	ual Ir	spect	ion C	onditi	on	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Exterior Building Envelope	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Structure -	Footings / Foundations			Х					
	Damp prod	ofing						Х		
		nish (CMU, EIFS) or Insulation Finish System }			X				Painted CMU & EIFS system. West & south CMU wanumerous cracks in the CMU. These have been caulk structural damage. See summary.	ed & painted. No apparent
ENVELOPE	Paint Finish	n			Х				Exterior repainted in 2013. However, driven-rain stil especially west wall.	l leaks thru CMU ext. walls,
E	Sealants /	caulking			Х					
Į	Fascia / So	ffits		X					Fascia & Wall Cap-Flashing installed in 2012 with nev	v roof.
	Windows				Х					
OR	Storefront	/ Curtainwall glazing			Х					
<u> </u>	Louvers an	d Vents				Х				
EXTERIOR	Main Entry	Doors / Storefront system			Х					
	OverHead	Sectional Doors				Х			Apparatus Bay doors are 12' W \times 14' Tall. Should be plates rusting & bolted connections rusted at head .	14' wide. OH Door linte
	Exterior M	etal Doors & frames			X				Painted Hollw Metal (HM).	
BUILDING	Roof condi	tion (shingles, Single Ply membrane, etc.)		Х					EPDM 60 MILL; installed 2012 with 20 year life expe	ctancy (2032).
B	Roof Acces	ss Openings (roof hatch)		Х						
	Roof Skylig	hts						Х		
	Roof Drain	s			Х					
	Gutters / D	ownspouts			Х				Overflow Scuppers & downspouts low roofs. Just Sc	uppers at high roof.
	Roof Equip	ment Curbs						Х		



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	onside	<u>eratio</u>	<u>ns</u>	Fire Station	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpoi	nent		3740 Bridge St. St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life] [Expec	ted Se	ervice	of Lif	9	1965, 1992 Addition, 1996 Addition	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ice Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	rspect	tion C	onditi	on	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson - Civil	Surveyor
		Building Interior Elements	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Wall Finish	es (paint on drywall)		X						
	Wall Finish	es (cmu painted, precast painted)			х					
	Interior Do	ors & Frames (wood, metal)				Х			No lintel @ door between addition with CMU cores @ & frames.	exposed. Painted HM doors
ETS	Modular w	all panels - demountable						X		
COMPONENETS	Ceilings (g	yp.bd., suspended ACT)				X			Both painted Gyp.Bd. & ACT suspended.	
O S	Floor Finish	nes / Carpet				X			Carpet worn (offices).	
Σ	Floor Finish	nes (epoxy flooring @ apparatus bays)			Х				Apparatus Bays, in fair condition.	
8	Floor Finish	nes / Vinyl Tile (VCT)					Х		VCT flooring is old, worn & stained in numerous loca	tions.
OR	Exterior W	indows (condition of interior)			Х					
ER	Window Tr	reatments (blinds, shades)			Х					
INTERIOR	Interior Bo	rrowed Lites (interior windows)			Х					
	Casework /	/ Cabinetry			х				Casework in Kitchen/Laundry are replaced & in fair c	ondition / adequate
	Locker Roo	oms; lockers, benches						Х	None provided for Firefighters.	
BUILDING	Toilet Roor	ms (rest rooms): toilet partitions					Х		1 shower provided in both Men & Women toilet root staff.	ms, used by both public and
_	ADA HC A	Accessibility - clearances, turning radius, etc.				Х				
	Rest Rooi	m Accessories (mirrors, towels, soap, etc.)				Х				
	Kitchen Fu	rnishings (appliances)				Х			Refrigerator new, 1 microwave. Very limit	ed.



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	onside	<u>eratio</u>	<u>ns</u>	Fire Station	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		3740 Bridge St. St. Francis, MN 55070	Address
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2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	ual In	spect	ion C	onditi	on	The Design Group, Inc MEP	Surveyor
		Plumbing Systems	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	DACTIONS
	Custodial C	losets; mop sinks, floor drain				Х			1 in office area also furnace rm. 1 off Truck-bay, sma	all but adequate.
	Drinking Fou	intains; ADA accessible & Non-HC accessible			X				One provided and not ADA compliant.	
	Kitchen Sin	ks (grease traps? Disposals?)				Х				
	Dishwashe	r (service at 140F water ?)						Х		
	Water Clos	ets				Х			Tank type toilets, older.	
S	Urinals						Х		1 urinal provided; none ADA compliant.	
Ψ	Sinks / Lava	atories				Х				
SYSTEMS	ADA fixtu	ures - Compliant ?				Х			not fully ADA compliant	
	Sanitary / V	Vaste-water piping				Х			Mix of original and newer addition(s).	
Ž	Water Supp	oly piping				Х			Mix of original and newer addition(s).	
MB	Roof Drain	Piping (insulated ?)				Х			Mix of original and newer addition(s).	
PLUMBING	Piping Vent	ted (interior regulators ?)						Х		
	Gas Piping				Х				Mix of original and newer addition(s).	
	Gas PRV							Х		
	Gas Service	e Meter(s)			Х					
	Fire Sprinkl	er Piping / heads						X	A Fire Station without an internal Fire Protection Spr	inkler System.



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	<u>ratio</u>	<u>ns</u>	Fire Station	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		3740 Bridge St. St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	xpect	ted Se	rvice	of Life	е	1965, 1992 Addition, 1996 Addition	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	ual Ir	spect	ion C	onditi	on	The Design Group, Inc MEP	Surveyor
		Mechanical Systems / HVAC	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	O ACTIONS
	Heating Sys	stem Furnace(s)				X			Older High Efficiency, on last legs.	
	Heating Sys	stem Furnace(s)				X			Older High Efficiency, on last legs.	
	Make-Up A	ir			X				Gas Fired make-up air unit with co/no control.	
Ų	Boilers (fue	el type, input / output)						Х		
HVAC	Pumps (VF	D / Suction Pressure)						Х		
	Water Trea	tment						Х		
MS	Make-Up V	Vater: secondary backflow preventer						Х		
MECHANICAL SYSTEMS	Other Air H	andling				X			Exhaust fans.	
SYS	Water Heat	ter(s)			X				Newer gas water heater and older electric water hea	ter (2).
AL.	Unit Heate	rs (fuel type)			X				Gas unit heaters and Radiant heating.	
N	Roof-top A	HUs						Х		
₽	Condensing	g Units				X				
IEC	Terminal U	nits (VAV, VAV/reheat, heat source, etc.)						Х		
2	Refrigeration	on						Х		
	Temperatu	re Control Monitoring						Х		
	HVAC Cont	rols				Х			Limited thermostats.	
	CO Alarms					X				



ce Swi ransfo forme Board gency e Alar	ds r Generator	E	Expec	ted Se	ice Re	of Life			ge St. St. Francis, MN 55070 5, 1992 Addition, 1996 Addition Aug. 23, 2018 The Design Group, Inc MEP COMMENTS / RECOMMENDE	Address Bldg. Date Constructe Survey Date Surveyor D ACTIONS		
CE Swi ransforme Board gency	issues to report; 6 - 8 Year Life Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows. Extremely worn or damaged; replace in next 2 years. ctrical Systems / Power & Lighting itchgear ormers (City Owned ?) ers ds v Generator rms	Vis	Main sual Ir	tenar nspec	ce Recion C 2 X X	cords	on N/A		Aug. 23, 2018 The Design Group, Inc MEP	Survey Date Surveyor		
Ele ce Swi ransfo forme Board gency e Alar	within 3 - 5 years when budget allows. Extremely worn or damaged; replace in next 2 years. ctrical Systems / Power & Lighting itchgear ormers (City Owned ?) ers ds / Generator		sual Ir	3	z X X		N/A		The Design Group, Inc MEP	Surveyor		
Ele ce Swi ransfo forme Board gency e Alar	next 2 years. ctrical Systems / Power & Lighting itchgear ormers (City Owned ?) ers ds v Generator rms		_	3	2 X X	onditi 1	N/A					
ce Swi ransfo forme Board gency e Alar	itchgear ormers (City Owned ?) ers ds r Generator rms	5	4		X	1			COMMENTS / RECOMMENDE	D ACTIONS		
ransforme Boare gency e Alar	ormers (City Owned ?) ers ds Generator rms			X	Х		Х					
forme Boar gency e Alar	ds denerator rms			X			х					
Boar gency e Alar	ds Generator rms			х	Х		Х					
gency e Alar	rms			Х	Х							
e Alar	rms			Х				Mix of Old and Newer equipment.				
								Newer gas g	generator.			
uppre	ession Alarms						X	Fire Station	with Fire Trucks & Equipment without fir	e safety systems.		
							X	Fire Station	with Fire Trucks & Equipment without fir	e safety systems.		
larm	System						X	Fire Station	with Fire Trucks & Equipment without fire	e safety systems.		
nciato	or Panels						Х					
ion A	larms						Х					
n De							Х					
ity Ca	nmeras						Х					
or Lig	ghting / type				Х			Incandescer	nt lamps.			
or Lig	hting / type				Х			Flourescent	lamps.			
ng Co	ontrols				Х			Mostly wall	switches with some occupancy sensors.			
om /	PA system						Х					
Visua	al Equipment						Х					
	Totals of Rankings:	0	4	28	38	5	0	75				
		0	16	84	76	5	0	181	Overall Building Conditi	on Rating: 2.4		
r	or Lig ng Co om /	or Lighting / type ng Controls om / PA system Visual Equipment Totals of Rankings:	or Lighting / type og Controls om / PA system Visual Equipment	or Lighting / type ng Controls om / PA system Visual Equipment Totals of Rankings: 0 4 Average of Conditions Rating Totals: 0 16	or Lighting / type ng Controls om / PA system Visual Equipment Totals of Rankings: 0 4 28 Average of Conditions Rating Totals: 0 16 84	or Lighting / type X ng Controls X om / PA system Visual Equipment Totals of Rankings: 0 4 28 38 Average of Conditions Rating Totals: 0 16 84 76	or Lighting / type In Controls In Controls	or Lighting / type Ing Controls Ing Contro	or Lighting / type Ing Controls Ing Contro	or Lighting / type In Controls In Controls		



		[
5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	<u>onside</u>	<u>eratio</u>	<u>ns</u>	City Hall	Bldg. Name			
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpoi	nent		23340 Cree St. NW St. Francis, MN 55070	Address			
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expec	ted Se	rvice	of Life	е	2005	Bldg. Date Constructed			
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date			
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	nspect	ion C	onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hankanson Anderson-Civil Eng.	Surveyor			
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS			
	Access Gate	es						х					
	Perimeter F	encing						Х					
	On-Site Side	ewalks / Crosswalks						Х	Site currently has no sidewalks, only bitumino	us pavement.			
	Daving - Dar	rking Lot (Asphalt / Concrete)		х					Seal-coat completed 8-24-18. Recommend fo	llowing regular			
	r aving - r ai	king Lot (Asphalt / Concrete)		^					maintenance sched for seal coating and crack				
=	Chuimin a / Da	avonant Maylings							Lot is currently not stripped due to seal-coat. New				
CIVIL	Striping / Pa	avement Markings					X		minimum 1 van accessible parking stall (8" parking + 8' access aisle). See attached Fig. 7.23B. No curbing at all, straight runoff onto grass areas.				
	Curbing							х	No curbing at all, straight runoff onto grass are	eas.			
	On-Site Sigr	nage					Х		Site currently does not have HC stall signage.				
	Pedestrian A	Access (ADA, HC Van Stalls)			Х				The accessibility route is acceptable. See stripping comments above.				
	Parking Lot	Geometrics					Х		The current pavement widths do NOT provide for a aisle widhts in the front or back of the building.	dequate parking and drive			
	Bike Racks 8	& Storage						Х	Not required.				
Ж	Lawn Irrigat	tion System (Condition or Needed)						Х	None present.				
3	Landscape \	Vegetation (Condition or Needed)					Х		No green space or vegitation. Total site either	paved or bldg. footprint.			
ANDSCAPE	Landscape \	Walls / Structures						Х	None present.				
LAN	Trees and S	hade Systems (Proximity to Bldg.)				Х			Minimal shade trees along edge of property. Total site either paved or bldg. footprint; no lawn or green space.				
	Patio Syster	ms (Paver, Concrete, Brick, etc.)						Х	None present.				
								++					



										ī
5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u> </u>	<u>aluat</u>	ion C	<u>onside</u>	<u>eratio</u>	<u>ns</u>	City Hall	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		23340 Cree St. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life		Expec	ted Se	ervice	of Lif	е	2006	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenar	ice Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vi	sual Ir	rspect	tion C	onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hankanson Anderson-Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Walkway Ca	anopies						Х		
	Loading Do	cks						Х		
	Dumpster T	rash (Concrete pad, Enclosure)					Х		None, trash containers (2) sit out against the bldg.	with no enclosure.
	Electrical Se	ervice			Х					
	Gas Distribu	ution System			Х					
CIVIL	Storm Wate	er Management (Detention Pond)						х	This site does not have any stormwater treatment retention / treatemnt would be required per the Ci sq.ft. of the site is distrubed.	
_	Water Distr	ibution System			Х					
5	Backflow	Preventer						Х		
E LAYOUT	NPDES Com	pliance (Potential Needed)						х	This site does not have any stormwater treatment retention / treatment would be req'd. per the NPDI more than 1 acre of impervious surface is added to	ES construction permit if
SITE	Handicap Pa	arking (adequate count & marked)					Х		One HC stall is required + 1 Van Accessible. There caste (see comment above) due to recent seal-coat.	currently is no stripping on
	Accessible F	Route and Entry		Х					See comments above, Pedestrian access.	
	Exterior Sta	irs and Railings						Х	None present	
	Exterior Rar	mps and Walks and Railings (if required)						Х	None present	



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	onside	<u>eratio</u>	<u>ns</u>	City Hall	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpoi	nent		23340 Cree St. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	1	Expec	ted Se	ervice	of Lif	е	2006	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ice Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Vis	sual Ir	rspect	ion C	onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hankanson Anderson-Civil Eng.	Surveyor
		Exterior Building Envelope	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Structure -	Footings / Foundations		Х						
	Damp proo	fing			Х					
	Exterior Fin	ish (brick, precast <u>, cmu,</u> wood, etc.)			х				CMU degradation on NW ext. corner. No lintels over on east center under windows.	er west doors. CMU cracked
	Paint Finish							Х	No painted finishes; all alum. Trim & exposed deco	rative CMU walls.
PE	Sealants / c	aulking		Х						
EEC	Fascia / Sof	fits		Х					All prefinished alum. fascia & soffits	
ENVELOPE	Windows			Х						
	Storefront /	Curtainwall glazing						Х		
EXTERIOR	Louvers and	d Vents			Х					
	Main Entry	Doors / Storefront system	х						Main Entry Doors & frames are new alum. System i	nstalled 2016.
E	OverHead S	ectional Doors						Х		
9	Exterior Me	etal Doors & frames		Х						
BUILDING	Roof condit	ion (shingles, Single Ply membrane, etc.)	Х						Fiberglass Singles , 2017.	
	Roof Access	Openings (roof hatch)						Х		
ш	Roof Skyligh	nts						Х		
	Roof Drains							Х		
	Gutters / Do	ownspouts		Х					Alum. Gutters & downspouts in good con	dition.
	Roof Equipr	ment Curbs						Х		



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	<u>ratio</u>	<u>ns</u>	City Hall	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent	1	23340 Cree St. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life] [Expec	ted Se	rvice	of Lif	е	2006	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Vis	sual Ir	spect	ion C	onditi	on	Pearl Architecture, The Design Group-MEP, Tekton Struct Eng., Hankanson Anderson-Civil Eng.	Surveyor
		Building Interior Elements	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Wall Finishe	es (paint on drywall)		X						
	Wall Finishe	es (cmu painted, precast painted)		X						
(0	Interior Doc	ors & Frames (wood, metal)		X					Wood doors and frames (residential type) in good o	condition.
	Modular wa	all panels - demountable		X					Workstation cubilces, decent condition.	
N N	Ceilings (gy	p.bd., suspended ACT)		X					ACT Suspended ceilings.	
COMPONENETS	Floor Finish	es / Carpet		X					Decent, but showing a bit wear.	
Ž	Floor Finish	es (exposed conc., stained conc.)						Х		
8	Floor Finish	es / Vinyl Tile		X						
INTERIOR	Exterior Wi	ndows (condition of interior)		X						
ËR	Window Tre	eatments (blinds, shades)		X						
Ξ	Interior Bor	rowed Lites (interior windows)						Х		
DN N	Casework /	Cabinetry		X					Very small kitchen area/limited. Wood base ca	ab. In great shape.
	Locker Roor	ms; lockers, benches						Х		
BUILDING	Toilet Room	ns (rest rooms): toilet partitions		Х						
ш	ADA HC A	ccessibility - clearances, turning radius, etc.		Х						
	Rest Room	n Accessories (mirrors, towels, soap, etc.)		Х						
	Kitchen Furi	nishings (appliances)		Х					Refrig, microwave, tooster, coffe-maker appea	ar decent shape.



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	nside	eratio	<u>ns</u>	City Hall	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		23340 Cree St. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	xpec	ted Se	rvice	of Lif	е	2006	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Vis	sual Ir	rspect	ion C	onditi	on	The Design Group, Inc MEP	Surveyor
		Plumbing Systems	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	ED ACTIONS
	Custodial Cl	osets; mop sinks, floor drain		X						
	Drinking Fou	ntains; ADA accessible & Non-HC accessible		Х						
	Kitchen Sinl	ks (grease traps? Disposals?)		Х						
	Dishwasher	(service at 140F water ?)						Х		
	Water Close	ets		Х						
AIS.	Urinals							Х	Flush tank	
SYSTEMS	Sinks / Lava	tories		Х						
SYS	ADA fixtu	res - Compliant ?		X						
	Sanitary / W	Vaste-water piping		Х						
B	Water Supp	ly piping		Х						
PLUMBING	Roof Drain	Piping (insulated ?)						Х		
PLI	Piping Vent	ed (interior regulators ?)						Х		
	Gas Piping			X						
	Gas PRV							Х		
	Gas Service	Meter(s)		Х						
	Fire Sprinkle	er Piping / heads						Х		



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	onside	<u>eratio</u>	<u>ns</u>	City Hall	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		23340 Cree St. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expec	ted Se	rvice	of Lif	е	2006	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	spect	ion C	onditi	on	The Design Group, Inc MEP	Surveyor
		Mechanical Systems / HVAC	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Heating System Furnace(s)				Х				High Efficiency units	
	Heating System Furnace(s)				Х				High Efficiency units	
	Make-Up Ai	r						Х		
	Boilers (fuel	type, input / output)						Х		
HVAC	Pumps (VFI	O / Suction Pressure)						Х		
	Water Treat	ment						Х		
/ S	Make-Up W	ater: secondary backflow preventer						Х		
MECHANICAL SYSTEMS	Other Air Ha	andling			Х				Toilet exhaust fans.	
/ST	Water Heat	er(s)			Х				Small electric.	
l S	Unit Heater	s (fuel type)						Х		
CA	Roof-top Al-	IUs						Х		
NA N	Condensing	Units			Х					
CH'	Terminal Ur	nits (VAV, VAV/reheat, heat source, etc.)						Х		
ME	Refrigeratio	n						Х		
	Temperatur	e Control Monitoring						Х		
	HVAC Contr	ols			Х				Stand alone thermostats.	



											ı
5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	Evaluation Considerations Age of Component					<u>ns</u>		City Hall	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	Age of Component Expected Service of Life							23340 Cree St. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	·							2006	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	Maintenance Records							Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Visual Inspection Condition					on	The Design Group, Inc MEP Surveyor		
	Ele	ctrical Systems / Power & Lighting	5	4	3	2	1	N/A		COMMENTS / RECOMMENDE	D ACTIONS
	Service Swit	chgear		Х							
9	Site Transfo	rmers (City Owned ?)		Х							
E	Transforme	rs						Х			
LIGHTING	Surge Suppr	ression			Х						
	Panel Board	ls		Х							
⊗ ∝	Emergency	Generator						Х			
VE	Smoke Aları	ms		X							
/ POWER	Fire Suppres	ssion Alarms						Х	No fire sprir	nkler system within bldg.	
	Fire Alarm S	ystem						Х			
VIS	Annunciato	r Panels						Х			
	Intrusion Ala	arms		Х							
.XS.	Audio Visua	l Equipment				Х			Limited equ	ipment in Conference room.	
L S	Security Car	neras						х			
ELECTRICAL SYSTEMS	Exterior Ligh	nting / type			Х				LED Lamps		
CTR	Interior Ligh	nting / type			Х				Flourescent	lamps.	
ELE	Lighting Cor	ntrols			Х				Simple wall switches		
_	Intercom / F	PA system						х			
		Totals of Ranking	2	37	17	2	6	- 64			
		Average of Conditions Rating Totals:	10	148	51	4	6	-	219	Overall Building Condit	on Rating: 3.5



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	nside	<u>ratio</u>	<u>ns</u>	4020 Bldg.	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Ag	e of Co	ompo	nent	!	4020 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Expe	cted S	ervice	of Lif	fe	1992 (New Roof 2013)	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	;	*Mair	ntenar	nce Re	cord	5	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*Vi	isual I	nspec	tion C	ondit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Access Gate	es	X						As part of the PW & Police perimeter security	fencing & access gates.
	Perimeter F	encing	X						As part of the PW & Police perimeter security	fencing & access gates.
	On-Site Side	ewalks / Crosswalks						Х		
_	Paving - Par	king Lot (Asphalt / Concrete)		X					New in 2016 as part of new Police & PW Facili	ty construction.
CIVIL	Striping / Pa	avement Markings						X	None; parking stall stripping should be added	at bldg.
	Curbing							Х	None	
	On-Site Sign	nage						Х	None	
	Pedestrian A	Access (ADA, HC Van Stalls)				Х			At grade entrance, no HC issues.	
	Bike Racks &	& Storage						х		
		tion System (Condition or Needed)						X		
ш П		Vegetation (Condition or Needed)						X		
LANDSCAPE	•	Walls / Structures						X		
DSC	•	hade Systems (Proximity to Bldg.)					Х			
A		ms (Paver, Concrete, Brick, etc.)					^	Х		
	Other Amer	· · · · · · · · · · · · · · · · · · ·						X		
	Other Amer	irues						 ^		



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	eratio	<u>ns</u>	4020 Bldg.	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		4020 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expect	ted Se	rvice	of Lif	е	1992 (New Roof 2013)	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	spect	ion C	onditi	on	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Walkway Ca	nopies						Х	None	
	Loading Doo	cks						Х	None	
	Dumpster T	rash (Concrete pad, Enclosure)						X	No external trash bins or enclosure assoc. with	n this bldg.
	Electrical Se	rvice			Х					
	Gas Distribu	ition System			Х					
_	Storm Wate	r Management (Detention Pond)		Х					Newly reconfigured drainage with the new W	WTF construction.
CIVIL	Water Distri	ibution System			Х					
_	Backflow	Preventer						Х		
5	NPDES Com	pliance (Potential Needed)						Х		
LAYOUT	Handicap Pa	arking (adequate count & marked)						Х	No parking stall stripping assoc. with this bldg. Any	where parking.
Ě	Accessible R	Route and Entry			Х				Minimal Slopes and at grade entry.	
SITE	Exterior Sta	irs and Railings						Х	None	
S	Exterior Ran	nps and Walks and Railings (if required)						Х	None	



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	eratio	<u>ns</u>	4020 Bldg.	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns;		Age	of Co	mpor	nent		4020 St. Francis Blvd. NW St.	Address
4		consider replacement in 8 - 10 years. Average wear for building age; Not new but no		Ū		•			Francis, MN 55070	
3	FAIR	issues to report; 6 - 8 Year Life	 	Expec	ted Se	rvice	Of Life	е	1992 (New Roof 2013)	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Vis	sual Ir	rspect	ion C	onditi	on	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng.	Surveyor
		Exterior Building Envelope	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS
	Structure -	Footings / Foundations		Х						
	Damp proo	fing			Х					
	Exterior Fin	ish (brick, precast, cmu, wood, etc.)			Х				Precast Insul.Concrete Wall Panels, exposed a	ggregate.
	Paint Finish				Х				Only painted items are Metal Pedestrian Door	S.
PE	Sealants / c	aulking			Х					
ELC	Fascia / Sof	fits			Х				Fascia prefinished alum.; no soffits.	
ENVELOPE	Windows					Х				
	Storefront /	Curtainwall glazing						Х	None	
EXTERIOR	Louvers and	d Vents				Х				
TER	Main Entry	Doors / Storefront system						Х	Painted Hollow Metal doors, painted.	
EX	OverHead S	sectional Doors				Х			Issues with garage door openers - replace ope	ners.
9	Exterior Me	etal Doors & frames				Х			Door trim damaged - replace door trim.	
	Roof condit	ion (shingles, Single Ply membrane, etc.)		Х					New 60 Mill EPDM Single-Ply Membrane Adhe	ered, installed 2012.
BUILDING	Roof Access	S Openings (roof hatch)						Х	None	
—	Roof Skyligh	nts						Х	None	
	Roof Drains							Х	None	
	Gutters / Do	ownspouts			Х				New Fascia Roof scuppers with downspouts in	stalled 2012.
	Roof Equipr	ment Curbs				Х				
	 									



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	<u>eratio</u>	<u>ns</u>	4020 Bldg.	Bldg. Name		
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		4020 St. Francis Blvd. NW St. Francis, MN 55070	Address		
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expect	ted Se	ervice	of Life	е	1992 (New Roof 2013)	Bldg. Date Constructed		
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ice Re	cords		Aug. 23, 2018	Survey Date		
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Vis	sual Ir	spect	ion C	onditi	on	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng.	Surveyor		
		Building Interior Elements	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS		
	Wall Finishe	es (paint on drywall)			Х				Paint on drywall within office, toliets & hallway; in fair condi			
	Wall Finishe	es (cmu painted, precast painted)			X				CMU and Precast walls painted; in fair condition	on.		
(0	Interior Doc	ors & Frames (wood, metal)		X					Metal doors and frames, painted.			
ETS	Modular wa	all panels - demountable						X				
N N	Ceilings (gy	p.bd., suspended ACT)			X							
COMPONENETS	Floor Finish	es / Carpet						Х				
Ž	Floor Finish	es (exposed conc., stained conc.)		Х					Exposed conc. floor slab on main level.			
2	Floor Finish	es / Vinyl Tile			X							
S.	Exterior Wir	ndows (condition of interior)			Х							
ËR	Window Tre	eatments (blinds, shades)						Х				
	Interior Bor	rowed Lites (interior windows)						Х				
BUILDING INTERIOR	Casework /	Cabinetry						Х				
	Locker Roor	ms; lockers, benches						Х				
	Toilet Room	ns (rest rooms): toilet partitions			Х				No toilet partitions, single use with a shower.			
ш	ADA HC Ad	ccessibility - clearances, turning radius, etc.				Х			Adequate, meets intent.			
	Rest Room	Accessories (mirrors, towels, soap, etc.)				Х						
	Kitchen Furnishings (appliances)							Х	None at this time.			



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	<u>eratio</u>	<u>ns</u>	4020 Bldg.	Bldg. Name	
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		4020 St. Francis Blvd. NW St. Francis, MN 55070	Address	
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expec	ted Se	rvice	of Life	е	1992 (New Roof 2013)	Bldg. Date Constructed	
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date	
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Vis	sual Ir	rspect	ion C	onditi	on	The Design Group, Inc MEP	Surveyor	
		Plumbing Systems	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS	
	Custodial Cl	osets; mop sinks, floor drain				X					
	Drinking Fou	ntains; ADA accessible & Non-HC accessible					X		None provided. One required per Code to me	et HC.	
	Kitchen Sinl	Kitchen Sinks (grease traps? Disposals?) Dishwasher (service at 140F water?)				X None provided.					
	Dishwasher (service at 140F water ?)							X	None provided.		
	Water Close				X			Flush tank water closets.			
NS NS	Urinals						X	None, only watercloset.			
SYSTEMS	Sinks / Lava	tories				X					
.SXS	ADA fixtu	res - Compliant ?					X		Doesn't meet HC height requirement.		
	Sanitary / W	Vaste-water piping			X						
PLUMBING	Water Supp	oly piping			Х						
Ξ	Roof Drain	Piping (insulated ?)						Х			
PLL	Piping Vent	ed (interior regulators ?)						Х			
	Gas Piping				Х						
	Gas PRV							Χ			
	Gas Service	Meter(s)			Х						
	Fire Sprinkle	er Piping / heads						Х	Non-Sprinklered bldg. Storage of vehicles show system	uld have a sprinkler	



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	nside	<u>eratio</u>	<u>ns</u>	4020 Bldg.	Bldg. Name	
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		4020 St. Francis Blvd. NW St. Francis, MN 55070	Address	
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expect	ted Se	rvice	of Life	е	1992 (New Roof 2013)	Bldg. Date Constructed	
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date	
1	CRITICAL	Extremely worn or damaged; replace in next 2 vears.	Vis	sual Ir	spect	ion C	onditi	on	The Design Group, Inc MEP	Surveyor	
		Mechanical Systems / HVAC	5	4	3	2	1	N/A	COMMENTS / RECOMMENDE	D ACTIONS	
	Heating Sys	tem Furnace(s)						X	None, but should have for non-garage areas.		
	Heating Sys	tem Furnace(s)						Х			
	Make-Up Ai	r						X	None, but should have for vehicle exhaust		
	Boilers (fuel	pilers (fuel type, input / output)						Х			
HVAC	Pumps (VFI	O / Suction Pressure)						Х			
_ ₹	Water Treat	tment						Х			
- (Make-Up W	ater: secondary backflow preventer						Х			
Σ̈́	Other Air Ha	andling			Х				Exhaust fans.		
STE	Water Heat	er(s)			Х						
.	Unit Heater	s (fuel type)			Х				Natural gas radiant heating system within gara	age area.	
l g	Roof-top Al-	lUs						Х			
Ž	Condensing	Units						Х			
 	Terminal Ur	nits (VAV, VAV/reheat, heat source, etc.)						Х			
MECHANICAL SYSTEMS	Refrigeratio	n						Х			
_	Temperatur	e Control Monitoring						Х			
	HVAC Controls				Х				Simple electrical controls.		



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	<u>nside</u>	<u>ratio</u>	<u>ns</u>		4020 Bldg.	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpor	nent		4020 St. Fr	ancis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expec	ted Se	rvice	of Life	е		1992 (New Roof 2013)	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords			Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	spect	ion C	onditi	on	The Design Group, Inc MEP Surveyor		
	Ele	ctrical Systems / Power & Lighting	5	4	3	2	1	N/A		COMMENTS / RECOMMENDE	D ACTIONS
	Service Swit	chgear				X					
<u>9</u>	Site Transfo	rmers (City Owned ?)				Х					
LIGHTING	Transforme	rs	х								
GH	Surge Suppr	ression	х								
8 LI	Panel Board	ls				Х					
	Emergency	Generator						Х			
POWER	Smoke Aları	ms				X					
PO	Fire Suppres	ssion Alarms		X X							
	Fire Alarm S	System						Х			
Σ	Annunciato	r Panels						Х			
SYSTEMS /	Intrusion Al	arms					Х				
	Motion Det	ectors						Х			
ELECTRICAL	Security Car	neras						Х			
-RIC	Exterior Ligh	nting / type				X			Metal Halid	e	
ECI	Interior Lighting / type						Х		Fluorescent	lamps.	
EL	Lighting Cor					Х		Simple wall	switches.		
	Intercom / F	PA system						Х			
		Totals of Ranking:	Totals of Ranking: 0 8 24 16 6 4						58		
		Average of Conditions Rating Totals:	0	32	72	32	6	0	241	Overall Building Condition	on Rating: 4.1



5	NEW	New or like-new condition: No issues to report; No expected failures 10 - 12 year life	Ev	Evaluation Considerations *Age of Component				<u>ns</u>	Waste Water Treatment Facility	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of Co	ompo	nent		4020 St. Francis Blvd. NW St. Francis MN, 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Exped	ted S	ervice	of Lif	fe	2016	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntenar	nce Re	ecord	5	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*V	isual I	nspec	tion (Condit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
		Entire Facility							New or like-new conditions - No issues to re	port.
		seems Catos								
	Access Gate	es	X							
	Perimeter F	Fencing	X							
	On-Site Sidewalks / Crosswalks									
_	Paving - Pai	rking Lot (Asphalt / Concrete)	X							
CIVIL	Striping / Pa	avement Markings						Х		
	Curbing		X							
	On-Site Sign	nage	X							
	Pedestrian	Access (ADA, HC Van Stalls)						Х		
	Bike Racks	& Storage						Х		
ш	Lawn Irriga	tion System (Condition or Needed)						Х		
ΑP	Landscape '	Vegetation (Condition or Needed)						Х		
DSC	Landscape Walls / Structures		Х							
LANDSCAPE	Trees and Shade Systems (Proximity to Bldg.)							Х		
7	Patio Systems (Paver, Concrete, Brick, etc.)							Х		
	Other Ame	nities								



<u>STEP 2:</u> FACILITY ASSESSMENT

<u>CITY OF ST. FRANCIS, MN</u> Existing Municipal Buildings Assessment Conditions

5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	eratio	<u>ns</u>	Waste Water Treatment Facility	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of C	ompo	nent		4020 St. Francis Blvd. NW St. Francis MN, 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Exped	ted S	ervice	of Lif	e	2016	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntenai	nce Re	ecord	5	Aug. 23, 2018	Survey Date
1	CRITICAL Extremely worn or damaged; replace in next 2 years. Site / Civil / Landscaping			isual I	nspec	tion (Condit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct. Eng., Hakanson Anderson Civil Eng.	Surveyor
	Site / Civil / Landscaping		5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Walkway Ca	anopies						Х		
	Loading Docks									
	Dumpster T	rash (Concrete pad, Enclosure)	Х							
	Electrical Se	ervice	Х						Different services for different buildings.	
	Gas Distribu	ution System	Х						Different services for different buildings.	
CIVIL	Storm Wate	er Management (Detention Pond)	Х							
	Water Distr	ibution System	Х						Different services for different buildings.	
	Backflow	Preventer	Х							
LAYOUT	NPDES Com	pliance (Potential Needed)						Х		
AYC	Handicap Pa	arking (adequate count & marked)						Х		
	Accessible F	Route and Entry	Х							
SITE	Exterior Sta	irs and Railings	Х							
	Exterior Rai	mps & Walks and Railings (if required)	Х							



5	NEW	New or like-new condition No issues to report;	Ev	aluat	ion C	onside	eratio	ns	Waste Water Treatment Facility	Bldg. Name
		No expected failures; 10 - 12 year life Good Condition; No reported issues or							4020 St. Francis Blvd. NW	_
4	GOOD	concerns; consider replacement in 8 - 10 years.		Age	2 01 C	ompo	nent		St. Francis MN, 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Exped	cted S	ervice	of Lit	fe	2016	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntena	nce Re	ecord	S	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*V	isual I	nspec	tion (Condit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Exterior Building Envelope	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Structure -	Footings / Foundations	Х							
	Damp proc	ofing	Х							
	Exterior Fir	Х						precast concrete insulated wall panels.		
	Paint Finish	1	Х							
) PE	Sealants / o	caulking	х							
ENVELOPE	Fascia / Sof	ffits	Х							
Z	Windows		Х							
	Storefront	/ Curtainwall glazing	Х							
2	Louvers an	d Vents	Х							
EXTERIOR	Main Entry	Doors / Storefront system	Х							
EX	OverHead S	Sectional Doors	Х							
BUILDING	Exterior Me	etal Doors & frames		Х					Painted Hollow Metal doors and frames. This environn painting maintenance to prevent rusting.	nent will require frequent
	Roof condi	tion (shingles, Single Ply membrane, etc.)	Х						single ply membrane	
	Roof Acces	s Openings (roof hatch)	Х							
	Roof Skylig	hts						Х		
	Roof Drains	S	Х							
	Gutters / D	ownspouts	Х						Overflow scuppers and downspouts.	
	Roof Equip	ment Curbs	Х							



			<u> Evaluation constactations</u>							
5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	<u>onside</u>	<u>eratio</u>	<u>ns</u>	Waste Water Treatment Facility	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of C	ompo	nent	(1	4020 St. Francis Blvd. NW St. Francis MN, 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Exped	cted S	ervice	of Lif	fe	2016	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntenai	nce Re	ecord	S	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*V	isual I	nspec	tion (Condit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Building Interior Elements	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Wall Finishe	es (paint on drywall)	Х							
	Wall Finishe	es (cmu painted, precast painted)	Х							
(0	Interior Doors & Frames (wood, metal)									
COMPONENETS	Modular wall panels - demountable							Х		
Ë	Ceilings (gyp.bd., suspended ACT)									
ğ	Floor Finishes / Carpet									
Ξ	Floor Finish	es (exposed conc., stained conc.)	X							
	Floor Finish	es / Vinyl Tile	X							
l g	Exterior Wi	ndows (condition of interior)	X							
INTERIOR	Window Tre	eatments (blinds, shades)	X							
Ξ	Interior Bor	rowed Lites (interior windows)	Х							
DN D	Casework /	Cabinetry	Х							
	Locker Roo	ms; lockers, benches	Х							
BUILDING	Toilet Rooms (rest rooms): toilet partitions		Х							
	ADA HC Accessibility - clearances, turning radius, etc.		Х							
	Rest Roon	n Accessories (mirrors, towels, soap, etc.)	Х							
	Kitchen Fur	nishings (appliances)	Х							
	_						-	-		



5	NEW	New or like-new condition: No issues to report; No expected failures 10 - 12 year life	*Age of Component						Waste Water Treatment Facility	Bldg. Name
4	GOOD	Good Condition; No reported issues or		*Age	e of C	ompo	nent		4020 St. Francis Blvd. NW	Address
•	3332	concerns; consider replacement in 8 - 10 years. Average wear for building age; Not new but no					_	_	St. Francis MN, 55070	
3	FAIR	issues to report; 6 - 8 Year Life	*	Exped	ted S	ervice	of Li	fe	2016	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntenai	nce Re	ecord	S	Aug. 23, 2018	Survey Date
4	CRITICAL	Extremely worn or damaged; replace in	*\/	isual I	nspec	tion (`ondit	ion	The Design Course land MED	C
1	CRITICAL	next 2 years.		Saarr	порсс		onan		The Design Group, Inc MEP	Surveyor
		Plumbing Systems	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Custodial C	losets; mop sinks, floor drain	X							
	Drinking Fou	intains; ADA accessible & Non-HC accessible	X							
	Kitchen Sin	ks (grease traps? Disposals?)						Х		
	Dishwashe	r (service at 140F water ?)						Х		
	Water Clos	ets	Х						Flush valves with sensors	
S	Urinals		X						Flush valves with sensors	
SYSTEMS	Sinks / Lava	atories	X							
/ST	ADA fixtu	ıres - Compliant ?	X							
	Sanitary / V	Vaste-water piping	X							
Z	Water Supp	oly piping	X							
MB	Roof Drain	Piping (insulated ?)	X							
PLUMBING	Piping Vent	ed (interior regulators ?)						Х		
_	Gas Piping		X							
	Gas PRV							Х		
	Gas Service	Meter(s)	X						Different services for different buildings.	
	Fire Sprinkl	er Piping / heads						Х		
	<u> </u>								Chan 2 Ch Fuancia Facility As	



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	onside	eratio	<u>ns</u>	Waste Water Treatment Facility	Bldg. Name			
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of C	ompo	nent		4020 St. Francis Blvd. NW St. Francis MN, 55070	Address			
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Exped	ted S	ervice	of Lif	e	2016	Bldg. Date Constructed			
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntena	nce Re	ecords	5	Aug. 23, 2018	Survey Date			
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*V	isual I	nspec	tion (Condit	ion	The Design Group, Inc MEP	Surveyor			
		Mechanical Systems / HVAC	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS			
	Heating Sys	stem Furnace(s)						X					
	Heating Sys	stem Furnace(s)						X					
	Make-Up Air								Gas fired make-up air units for the different buildings.				
ړ	Boilers (fuel type, input / output)								High Efficiency gas.				
HVAC	Pumps (VF	Х						Pumps have variable frequency drives.					
	Water Trea						X						
AIS	Make-Up V						X						
TE	Other Air H	landling	Х						Exhaust fans throughout the buildings, including a Lab	Hood & fan coil.			
SYSTEMS	Water Heat	ter(s)	Х						High Efficiency gas.				
	Unit Heate	rs (fuel type)	Х						High Efficiency gas unit heaters and radiant heaters.				
	Roof-top A	HUs	Х						Gas fired.				
HA	Condensing	g Units	Х						For air handling units and mini-split units.				
MECHANICAL	Terminal U	nits (VAV, VAV/reheat, heat source, etc.)	Х						VAV Boxes.				
Σ	Refrigeration	on						Х					
	Temperatu	re Control Monitoring	Х						DDC Controls.				
	HVAC Cont	rols	Х						Interconnected through DDC system.				



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion Co	onside	<u>ratio</u>	<u>ns</u>	Waste	Water Treatment Facility	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of Co	ompo	nent			4020 St. Francis Blvd. NW St. Francis MN, 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Expec	ted S	ervice	of Lif	e		2016	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	:	*Mair	itenai	nce Re	ecords	5		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*Vi	sual I	nspec	tion C	Condit	ion	-	The Design Group, Inc MEP	Surveyor
	Elec	trical Systems / Power & Lighting	5	4	3	2	1	N/A		COMMENTS / RECOMMENDED	ACTIONS
	Service Swi	tchgear	Х						Different ser	vices for different buildings.	
G	Site Transfo	ormers (City Owned ?)	Х								
	Transforme	ers	Х						Step down tr	ansformers.	
LIGHTING	Surge Supp	ression						Х			
	Panel Board	ds	Х								
& &	Emergency	Generator	Х						One large ge	nerator - gas fired.	
POWER	Smoke Alar	rms	X								
Ŏ	Fire Suppre	ession Alarms	X								
_	Fire Alarm S	System	X								
SYSTEMS	Annunciato	or Panels	X								
TE	Intrusion A	larms	X								
SYS	Motion Dec	ctors						Х			
	Security Ca	meras	X								
ELECTRICAL	Exterior Lig	hting / type	X						LED Lamps.		
CTR	Interior Ligi	hting / type	X						LED and expl	osion-proof in critical areas.	
LEC	Lighting Co	ntrols	X								
ш	Intercom /	PA system						Х			
	Audio Visua	al Equipment						Х			
		Totals of Rankings:	85	1	0	0	0	-	86		
		Average of Conditions Rating Totals:	425	4	0	0	0	-	429	Overall Building Condition	n Rating: 4.98



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	*Age of Component					<u>ns</u>	Salt Shed	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of Co	ompo	nent		4020 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Exped	ted S	ervice	of Lif	e	2012	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	:	*Mair	ntenai	nce Re	ecords	5	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*Vi	sual I	nspec	tion C	Condit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Access Gat	es	Х							
	Perimeter	Fencing	Х							
	On-Site Sid	lewalks / Crosswalks						Х		
	Paving - Pa	rking Lot (Asphalt / Concrete)		X					Asphalt paving surounds structure & as interior floor su	ırface.
CIVIL	Striping / P	Pavement Markings						X		
5	Curbing							Х		
	On-Site Sig	nage						Х		
	Pedestrian	Access (ADA, HC Van Stalls)						X		
	Storm Wat	er Management (Detention Pond)		X						
	Bike Racks	& Storage						Х		
m	Lawn Irriga	ation System (Condition or Needed)						Х		
CAP	Landscape	Vegetation (Condition or Needed)						X		
DSC	Landscape	Walls / Structures						X		
LANDSCAPE	Trees and S	Shade Systems (Proximity to Bldg.)						X		
	Patio Syste	ems (Paver, Concrete, Brick, etc.)						X		
	Other Ame	enities								



			-							
5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion C	<u>onside</u>	<u>eratio</u>	<u>ns</u>	Salt Shed	Bldg. Name
4	GOOD	Good Condition; No reported issues or	†	Age	of Co	noama	nent		4020 St. Francis Blvd. NW	Address
4	GOOD	concerns; consider replacement in 8 - 10 years.	1	Ū		·			St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life		Expec	ted Se	ervice	of Lif	e	2012	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace	1	Main	tenar	ice Re	cords	;	Aug. 23, 2018	Survey Date
2	POUR	within 3 - 5 years when budget allows.	_						•	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vi	sual Ir	rspec	tion C	ondit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site Layout / Civil	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Dumpster	Trash (Concrete pad, Enclosure)						Х	·	
=								Х		
Civil		lectrical Service Fas Distribution System Vater Distribution System								
	Gas Distrib	oution System						Х		
Ħ	Water Dist	ribution System						X		
Layout	Backflow	v Preventer						Х		
e Li	Handicap F	Backflow Preventer landicap Parking (adequate count & marked) accessible Route and Entry						Х		
Site	Accessible	Route and Entry						Х		
	Exterior St	airs and Railings						Х		
		Exterior Building Envelope	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
m	Structure -	Footings / Foundations		Х						
l o	Exterior Fi	nish (brick, precast, cmu, wood, etc.)						Х		
ENVELOPE	Paint Finisl	n		Х						
	Sealants /	caulking		Х						
	Fascia / So	ffits						Х		
EXTERIOR	Columns	·		Х					Protect front column connection - each side.	
	Beams			Х					Galvanized steel arch roof frame system.	
NIC	Roof / Sidewall Framing			Х					Galvanized steel arch roof frame system.	
BUILDING	Exterior D	exterior Doors						Х		
B	Roof condi	cterior Doors oof condition (shingles, Single Ply membrane, etc.							HDPE 25 MIL; 2012 install with 20 year life exped	ctancy (2032)



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	onside	<u>eratio</u>	<u>ns</u>		Salt Shed	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	,	Age	of Co	mpor	nent			4020 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	xpec	ted Se	rvice	of Life	е		2012	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	,	Main	tenan	ce Re	cords			Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	spect	ion C	onditi	on		rchitecture, The Design Group - MEP, ruct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Building Interior Elements	5	4	3	2	1	N/A		COMMENTS / RECOMMENDED	ACTIONS
į	Wall Finish	es (cmu painted, precast painted)						Х	Exposed Con	c. Columns & side-wall Conc. Bunker panel	S.
nter	Floor Finisl	nes (exposed conc., stained conc.)	X Asphalt paving.								
Bld. Interior	Interior Do	ors & Frames (wood, metal)						Х			
<u> </u>		Bashanial Costons					1	21/2		COMMACNITY / DECOMMACNIDED	ACTIONS
	N 4 l i	Mechanical Systems	5	4	3	2	1	N/A	Nie le estie e	COMMENTS / RECOMMENDED	ACTIONS
Σ	Mechanica									/ cooling or air handling systems	
SYSTEMS	Mechanica	l Plumbing						Х	No water / o	or waste-water plumbing systems	
	Elec	ctrical Systems / Power & Lighting	5	4	3	2	1	N/A		COMMENTS / RECOMMENDED	ACTIONS
MECHANICAL /Electrical	Service Sw	itchgear						Х			
ctr	Transform	ers						Х			
/Ele	Panel Boar	ds						Х			
AL,	Motion De	ctors						Х			
2	Security Ca	imeras						Х			
¥	Exterior Lig	ghting / type						Х			
급	Interior Lighting / type			X					Interior Ligh	ting is minimal LED lamps. Adequate	
Σ	Lighting Controls			X							
	Totals of Rankings:			12	0	0	0	-	14		
	Average of Conditions Rating Totals:			48	0	0	0	-	58	Overall Building Condition	on Rating: 4.2



		New or like-new condition: No issues to report;	<u>Evaluation Considerations</u>							
5	NEW	No expected failures; 10 - 12 year life	*Age of Component						Trap Rock Shed	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	,	*Age	e of C	ompo	nent		4020 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no	*	Exped	cted S	ervice	of Lif	fe	2012	Bldg. Date Constructed
		issues to report; 6 - 8 Year Life Worn from use - near end of lifecycle; Replace	ı	•	ntenai				·	
2	POOR	within 3 - 5 years when budget allows.							Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*V	isual I	nspec	tion (ondit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Access Gat	es	Х							
	Perimeter	Fencing	Х							
	On-Site Sid	lewalks / Crosswalks						Х		
	Paving - Pa	arking Lot (Asphalt / Concrete)		Х					Asphalt paving surounds structure & as interior floor su	rface.
	Striping / P	Pavement Markings						Х		
CIVIL	Curbing							Х		
	On-Site Sig	nage						Х		
	Pedestrian	Access (ADA, HC Van Stalls)						Х		
	Storm Wat	ter Management (Detention Pond)		Х						
	Bike Racks	& Storage						х		
ш	Lawn Irriga	ation System (Condition or Needed)						Х		
AP	Landscape	Vegetation (Condition or Needed)						Х		
SC	Landscape	Walls / Structures						Х		
ANDSCAPE	Trees and	Shade Systems (Proximity to Bldg.)						Х		
7	Patio Syste	ems (Paver, Concrete, Brick, etc.)						Х		
	Other Ame	enities								



			-							
5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion C	<u>onside</u>	<u>eratio</u>	<u>ns</u>	Trap Rock Shed	Bldg. Name
4	GOOD	Good Condition; No reported issues or	1	Age	of Co	mpor	nent		4020 St. Francis Blvd. NW	Address
	EAID	concerns; consider replacement in 8 - 10 years. Average wear for building age; Not new but no	1	Expec	ted Se	rvice	of Lif	e	St. Francis, MN 55070	Did - Data Camatanata
3	FAIR	issues to report; 6 - 8 Year Life Worn from use - near end of lifecycle; Replace		•					2012	Bldg. Date Constructed
2	POOR	worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenar	ice Re	cords	;	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in	Vi	sual Ir	nspec	tion C	ondit	ion	Pearl Architecture, The Design Group - MEP,	Surveyor
		next 2 years. Site Layout / Civil	5	4	3	2	1	N/A	Tekton Struct. Eng., Hakanson Anderson Civil Eng. COMMENTS / RECOMMENDED	ACTIONS
	Dumpstor	Trash (Concrete pad, Enclosure)		7			-	X	COMMENTS / RECOMMENDED	ACTIONS
_	<u> </u>									
Civil		as Distribution System Vater Distribution System						Х		
0/	Gas Distrib	oution System						Х		
ב _,	Water Dist	ribution System						Х		
Layout	Backflov	v Preventer						Х		
e Lí	Handicap F							Х		
Site	Accessible	Handicap Parking (adequate count & marked) Accessible Route and Entry Exterior Stairs and Railings						Х		
	Exterior St	airs and Railings						Х		
		Exterior Building Envelope	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
ш	Structure -	Footings / Foundations		Х						
l o	Exterior Fi	nish (brick, precast, cmu, wood, etc.)						Х		
ENVELOPE	Paint Finisl	h		Х						
	Sealants /	caulking		Х						
Se	Fascia / So	ffits						Х		
EXTERIOR	Columns	·		Х					Protect front column connection - each side.	
	Beams			Х					Galvanized steel arch roof frame system.	
NI O	Roof / Sidewall Framing			Х					Galvanized steel arch roof frame system.	
BUILDING	Exterior D	xterior Doors						Х		
B	Roof condi	cterior Doors pof condition (shingles, Single Ply membrane, etc.)							HDPE 25 MIL; 2012 install with 20 year life expe	ctancy (2032)



			•								
5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	<u>aluat</u>	ion Co	onside	<u>eratio</u>	<u>ns</u>	1	Trap Rock Shed	Bldg. Name
4	GOOD	Good Condition; No reported issues or		Age	of Co	mpor	nent			4020 St. Francis Blvd. NW	Address
-	3332	concerns; consider replacement in 8 - 10 years.								St. Francis, MN 55070	
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	i i	Expec	ted Se	ervice	of Lif	e		2012	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords			Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	sual Ir	rspect	ion C	onditi	ion		chitecture, The Design Group - MEP, uct. Eng., Hakanson Anderson Civil Eng.	Surveyor
		Building Interior Elements	5	4	3	2	1	N/A		COMMENTS / RECOMMENDED	ACTIONS
ior	Wall Finish	es (cmu painted, precast painted)						Х	Exposed Conc.	. Columns & side-wall Conc. Bunker panel	s.
Bld. Interior	Floor Finish	nes (exposed conc., stained conc.)		Х					Asphalt paving	Ţ.	
d.	Interior Do	ors & Frames (wood, metal)						Х			
8											
		Mechanical Systems	5	4	3	2	1	N/A		ACTIONS	
AIS.	Mechanica	I HVAC						Х	No heating /	cooling or air handling systems	
SYSTEMS	Mechanica	l Plumbing						Х	No water / o	r waste-water plumbing systems	
	Elec	ctrical Systems / Power & Lighting	5	4	3	2	1	N/A		COMMENTS / RECOMMENDED	ACTIONS
ica	Service Sw	itchgear						Х			
ctr	Transform	ers						Х			
/Ele	Panel Boar	ds						Х			
∆L /	Motion De	ctors						Х			
2	Security Ca	ameras						Х			
IAN I	Exterior Lig	ghting / type						Х			
MECHANICAL /Electrical	Interior Lig	hting / type		X					Interior Light	ing is minimal LED lamps. Adequate	
Σ	Lighting Co	ontrols		X							
		Totals of Rankings:	2	12	0	0	0	-	14		
		Average of Conditions Rating Totals:	10	48	0	0	0	-	58	Overall Building Condition	on Rating: 4.2



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Evaluation Considerations</u>						Police & Public Works Facility	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		*Age	e of C	ompo	nent		4058 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	*	Exped	cted S	ervice	of Lif	fe	2012	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		*Mair	ntena	nce Re	ecord	S	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	*V	isual I	nspec	tion (Condit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A		ACTIONS
	Access Gat	tes		Х					Fully secured site with 2 access gate locations; securing equipment.	g both Police & PW
	Perimeter	Fencing		Х					Perimeter fencing of total site.	
	On-Site Sid	dewalks / Crosswalks		Х						
	Paving - Pa	arking Lot (Asphalt / Concrete)		X						
	Striping / F	Pavement Markings		Х						
CIVIL	Curbing			Х						
5	On-Site Sig	gnage		Х						
	Pedestriar	n Access (ADA, HC Van Stalls)	х							
	Staff Parki	ng		х					Staff parking area, separate from Public on south side caccess only entrance.	of bldg. within secured
	Public Parl	king			х				Adequate, but limited. Added public functions to this f additional public parking to be located on south side w jeopardize secured site.	
	Dilea Da alea	0.00						,,	None provided	
ш		s & Storage	-	,,	_			Х		
-ANDSCAPE		ation System (Condition or Needed)		Х						
SC		e Vegetation (Condition or Needed)		Х						
	Landscape	· Walls / Structures						Х		
\(\)	Trees and Shade Systems (Proximity to Bldg.)			X						
	Patio Systems (Paver, Concrete, Brick, etc.)			Х						



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	aluat	ion C	onside	eratio	<u>ns</u>	Police & Public Works Facility	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age	of Co	mpoi	nent		4058 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life]	Expec	ted Se	ervice	of Lif	е	2012	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenar	ice Re	cords		Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vi	sual Ir	rspec.	tion C	onditi	on	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng.	Surveyor
		Site / Civil / Landscaping	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Walkway (Canopies		Х						
	Loading Do	ocks						х		
	Dumpster	Trash (Concrete pad, Enclosure)		Х					Trash enclosure still missing wood boards on gates.	
	Electrical S	Service	Х							
	Gas Distrik	oution System	Х							
_	Storm Wa	ter Management (Detention Pond)	Х							
CIVIL	Water Dist	tribution System	Х							
_	Backflov	v Preventer								
5	NPDES Co	mpliance (Potential Needed)								
LAYOUT	Handicap I	Parking (adequate count & marked)	Х							
Ě	Accessible	Route and Entry	Х							
SITE	Exterior St	airs and Railings						Х		
S	Exterior Ra	amps & Walks and Railings (if required)			Х				Some sidewalk heaving. Settling of bitum. near stoops	(police garage)



		New or like-new condition: No issues to report;	1								
5	NEW	No expected failures; 10 - 12 year life	<u>Ev</u>	Evaluation Considerations				<u>ns</u>	Police & Public Works Facility	Bldg. Name	
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.	1	Age of Component					4058 St. Francis Blvd. NW St. Francis,	Address	
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life		Expected Service of Life					MN 55070 2012	Bldg. Date Constructed	
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018	Survey Date	
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vi	Visual Inspection Condition					Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng. Surveyor		
		Exterior Building Envelope	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS	
	Structure -	- Footings / Foundations		Х							
	Damp pro	ofing						Х			
	Exterior Finish (brick, precast, cmu, wood, etc.)			Х							
ш	Paint Finish				Х						
ENVELOPE	Sealants / caulking			Х							
VEL	Fascia / Soffits			Х							
Ë	Windows				Х						
8	Storefront / Curtainwall glazing			Х							
EXTERIOR	Louvers and Vents			Х							
Œ	Main Entry Doors / Storefront system			Х							
<u> </u>	OverHead	Sectional Doors			Х						
9	Exterior Metal Doors & frames			Х							
BUILDING	Roof cond	ition (shingles, Single Ply membrane, etc.)		Х					EPDM 60 MILL; 2012 install with 20 year life expectant	cy (2032).	
	Roof Access Openings (roof hatch)			Х							
8	Roof Skylights			Х					Some screw covers missing on skylights. Replace.		
	Roof Drains			Х							
	Gutters / Downspouts			Х							
	Roof Equip	oment Curbs		X							
		Exterior Precast Wall Panels			х				Cracking of upper band on Precast panels exterior face window openings. Will require Waterproofing of exter year intervals.	-	



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	Evaluation Considerations		<u>ns</u>	Police & Public Works Facility	Bldg. Name		
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age of Component					4058 St. Francis Blvd. NW St. Francis, MN 55070	Address
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expected Service of Life				e	2012	Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.	Maintenance Reco					i	Aug. 23, 2018	Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Visual Inspection Condition				ondit	ion	Pearl Architecture, The Design Group - MEP, Tekton Struct Eng., Hakanson Anderson Civil Eng.	Surveyor
		Building Interior Elements	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS
	Wall Finish	nes (paint on drywall)		X						
	Wall Finish	nes (cmu painted, precast painted)		Х						
	Interior Doors & Frames (wood, metal)			Х					Wood doors in painted HM Frames.	
TS	Modular wall panels - demountable			Х						
R	Ceilings (gyp.bd., suspended ACT)			Х						
NE	Floor Finishes / Carpet			Х						
/PC	Floor Finishes (exposed conc., stained conc.)			Х					Stained Conc. floor within PW Office area in very good	shape.
COMPONENETS	Floor Finishes / Ceramic Tile			X						
	Floor Finishes / Vinyl Tile (VCT)			X						
RIO	Exterior Windows (condition of interior)			Х						
	Window Treatments (blinds, shades)			Х						
<u> </u>	Interior Borrowed Lites (interior windows)			Х						
Ž	Casework	/ Cabinetry		Х						
BUILDING INTERIOR	Locker Rooms; lockers, benches			Х						
BL	Toilet Rooms (rest rooms): toilet partitions			Х						
	ADA HC	Accessibility - clearances, turning radius, etc.	Х							
	Rest Roo	m Accessories (mirrors, towels, soap, etc.)		Х						
	Kitchen Fu	rnishings (appliances)		Х					Refrig., microwaves, stove/oven, dishwasher	·



5	NEW	No expected failures; 10 - 12 year life	<u>Ev</u>	Evaluation Considerations				<u>ns</u>	Police & Public Works Facility	Bldg. Name	
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age of Component					4058 St. Francis Blvd. NW St. Francis, MN 55070	Address	
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expec	ted Se	rvice	of Lif	е	2012	Bldg. Date Constructed	
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenar	ice Re	cords		Aug. 23, 2018	Survey Date	
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	Visual Inspection Condition					The Design Group, Inc MEP Surveyor		
		Plumbing Systems	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS	
	Custodial	Closets; mop sinks, floor drain		Х							
	Drinking Fo	untains; ADA accessible & Non-HC accessible		Х					Fully ADA compliant.		
	Kitchen Sinks (grease traps? Disposals?)			Х							
	Dishwasher (service at 140F water ?)			Х							
	Water Closets			Х					Flush Valves with sensors.		
S	Urinals			Х					Flush Valves with sensors.		
SYSTEMS	Sinks / Lavatories			Х					Auto sensors.		
/STI	ADA fixtures - Compliant ?			Х					Fully ADA compliant.		
	Sanitary / Waste-water piping										
D N	Water Supply piping										
MB	Roof Drain Piping (insulated ?)										
PLUMBING	Piping Vented (interior regulators ?)							Х			
Δ.	Gas Piping		Х								
	Gas PRV							Х			
	Gas Service Meter(s)		Х								
	Fire Sprinkler Piping / heads			Х							



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	<u>Ev</u>	Evaluation Considerations				<u>ns</u>	Police & Public Works Facility	Bldg. Name		
4	GOOD	Good Condition; No reported issues or concerns; consider replacement in 8 - 10 years.		Age of Component					4058 St. Francis Blvd. NW St. Francis, MN 55070	Address		
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	E	Expected Service of Life					2012	Bldg. Date Constructed		
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Maintenance Records					Aug. 23, 2018 Survey Date			
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vis	Visual Inspection Condition				on	The Design Group, Inc MEP Surveyor			
		Mechanical Systems / HVAC	5	4	3	2	1	N/A	COMMENTS / RECOMMENDED	ACTIONS		
	Heating Sy	rstem Furnace(s)						Х				
	Make-Up A	Air		X					Gas fired.			
	Boilers (fuel type, input / output)			Х					High Efficiency gas			
Ç	Pumps (VFD / Suction Pressure)			X					They DO have Variable speed drive.			
HVAC	Water Treatment							X				
_	Make-Up Water: secondary backflow preventer							X				
MS	Other Air Handling			Х					Exhaust fans for restrooms and shop areas.			
MECHANICAL SYSTEMS	Water Heater(s)				X				Atmospheric gas fired.			
SYS	Unit Heaters (fuel type)			X					High Efficiency gas and radiant heaters			
AL	Roof-top AHUs			Х					Gas fired.			
	Condensing Units				X				Used for mini-split units for isolated air conditioning.			
Η	Terminal L	Jnits (VAV, VAV/reheat, heat source, etc.)		X					VAV Boxes with hot water reheat coils at Office Areas.			
JEC	Refrigerati	ion						X				
2	Temperature Control Monitoring			Х					DDC systems throughout the building.			
	HVAC Controls			Х					Tied into the DDC system.			



5	NEW	New or like-new condition: No issues to report; No expected failures; 10 - 12 year life	Evaluation Considerations						Police	& Public Works Faci	ility	Bldg. Name
4	GOOD	Good Condition; No reported issues or concerns;	Age of Component								rancis,	Address
4	GOOD	consider replacement in 8 - 10 years.		Ū		•	_			MN 55070		Audress
3	FAIR	Average wear for building age; Not new but no issues to report; 6 - 8 Year Life	I	Expec	ted Se	rvice	of Lif	e		2012		Bldg. Date Constructed
2	POOR	Worn from use - near end of lifecycle; Replace within 3 - 5 years when budget allows.		Main	tenan	ce Re	cords		Aug. 23, 2018			Survey Date
1	CRITICAL	Extremely worn or damaged; replace in next 2 years.	Vi	sual Ir	spect	ion C	onditi	on		The Design Group, Inc MEP Surveyor		
	Ele	ctrical Systems / Power & Lighting	5	4	3	2	1	N/A		COMMENTS / RECOMM	ENDED	ACTIONS
	Service Sw	ritchgear	Х									
<u>0</u>		formers (City Owned ?)	Х									
LIGHTING	Transformers		Х									
높	Surge Suppression							Х				
	Panel Boards		Х									
	Emergency Generator		Х									
POWER	Smoke Alarms			Х								
<u>\$</u>	Fire Suppression Alarms			Х								
/ P(Fire Alarm System			Х								
15/	Annunciator Panels			Х								
SYSTEMS	Intrusion Alarms				Х							
/ST	Motion De	etectors			Х							
	Security Cameras				Х							
Al	Exterior Lighting / type			Х					LED Lamps			
-RIC	Interior Lighting / type			Х					Florescent L	amps {T-5} (no LED lighting inside	building)
ELECTRICAL	Lighting Controls			X					Areas with o	occupancy sensors and switches.		
ELI	Intercom / PA system				Х							
	Audio Visu	ial Equipment		Х								
		Totals of Rankings:	18	71	12	0	0	-	101			
		Average of Conditions Rating Totals:	90	284	36	0	0	-	410	Overall Building Co	nditio	n Rating: 4.1