

Appendix C - Project Detail Sheets

Stormwater Separation Program

160.4

Priority Score: **65.60**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:

	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000	\$ 30,000	\$ 25,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 30,000	\$ 25,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 80,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Waste Water Rates	\$ 80,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Inflow and infiltration reduction works (aka stormwater separation) are undertaken with the funds set aside for this program and can include separation of stormwater catchbasins, public or private, which contribute to the extraneous flows, roof leader and sump pump diversion, and other works selected on a priority basis to reduce inflow and infiltration.

Currently, this years budget is tentatively focused on two significant roofs; the Post Office, and the Roxy theatre.

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Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This would affect the local serviced area
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Combined Sewer Overflows are a consequence of stormwater connections
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This is an ongoing program in the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Combined Sewer Overflows are a result of stormwater connections, but also very high flows in the system can result in surcharging of the system which results in sewer backups during very high-flow events.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No
Environment	Does the project address needs impacted by climate change?	4	Wet weather flows are now more frequent; this is a very relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Trunk Main and Valve Chamber Maintenance

21N.10

Priority Score: 56.30

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 150,000	\$ 100,000	\$ 100,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 150,000	\$ 100,000	\$ 100,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 350,000

Schedule:

Construction Start Date: 05/01/2023

Substantial Completion or
purchase date: 10/01/2026

Funding Sources:

Water Rates	\$ 350,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Several of the larger diameter watermain in the City's water system serve the purpose of "trunk" watermain (analogous to a tree trunk). These supply water to the grid of smaller diameter watermain, and consequently are key parts of the system. The valves on those watermain (Which are high pressure concrete mains) are located in chambers, and are not direct-buried. There are 8 such chambers on the Municipal Trunk Main, mostly 24" from 1970, and there are 14 such chambers on the Industrial Trunk Main, mostly 18" and 24", ranging in age from the late 1960's, to about 1990.

There are also 22 valve chambers which contain complex control valves (11) and check valves (11) which are key parts of the system, controlling water flow between pressure zones.

The rehabilitation of these valves usually involves the replacement of valves or valve components, or on occasion an entire valve if required. Rehabilitation of the actual chamber is not necessarily required. Often following the work, to clean the structure and component and replace corroded or broken parts, corrosion protection coatings and wraps to the pipe and fittings are applied within the chamber; labour by City forces. Full replacement of even one large diameter valve can cost a substantial portion of the allocated budget. Often this work is done in conjunction with, and in support of, other work (ie 10th St Bridge, and the Kenny Drain pond). In 2023, the valve chamber at 6th St and 18th Ave East is to be rebuilt, and two other valves.

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Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Failures of trunk mains can be catastrophic and even cause backflow events
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Failures of trunk watermain valves can also impact fire flows.
Legislation	Is the project required for legislative/regulatory compliance?	3	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The trunk watermain valves are priority assets
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	If trunk watermain valves do not hold, they can have serious effects as was seen during the 10th St Bridge Project.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	The property owner ultimately must maintain the device after installation and this cost is, therefore, born by them.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	The Project does not eliminate an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not significant aesthetic impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	1	Watermain projects of this nature are not

Collection System Capital Reinvestment

210.1

Priority Score: **67.60**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:

	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 350,000	\$ 350,000	\$ 350,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 350,000	\$ 350,000	\$ 350,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 1,050,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Waste Water Rates	\$ 1,050,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project is to continue with the rehabilitation of the sanitary sewer infrastructure with a focus on sanitary sewers, as well as manhole rehabilitation. This rehabilitation will be conducted through “cured in place pipe” (CIPP) technology. The city is planning to retender a 3 year contract to continue to rehabilitate sanitary sewer and manholes.

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Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This would typically affect people in the project area which is usually one block at a time. But the program is City-wide
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Sewer bypasses from collapsed sewer have resulted
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This has been identified in the 10 year plan, as part of a multi-year program
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Sewer backups consume considerable public sector and private sector resources
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No
Environment	Does the project address needs impacted by climate change?	3	Wet weather flows are now more frequent; this is a somewhat relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Minor Pumping Station Rehab

210.2

Priority Score: 61.00

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:

	2023	2024	2025+
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor		\$ 200,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 0	\$ 200,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 200,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Waste Water Rates	\$ 200,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The 27th Street Sewage Pumping Station has a number of issues which need to be addressed through considerable rehabilitation: (1) Very significant electrical deficiencies and (2) physical condition of station (3) pumps and associated mechanical.

The attached photo shows the ideal pumping station configuration; it does not represent the existing station.

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Images



Minor Pumping Station Rehab

210.2

Priority Score: 61.00

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	This would typically affect people in the project area
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Sewer bypasses and backups from failed pumps
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This has been identified in the 10 year plan, as part of a multi-year program
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	This station requires frequent callouts to pull the pump for maintenance; since there is only one pump, any issue must be addressed quickly and often on overtime.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No
Environment	Does the project address needs impacted by climate change?	2	Wet weather flows are now more frequent; this is only a somewhat relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

6th Ave W - 2100 Block - Culvert 9C Replacement

21P.5

Priority Score: **63.00**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 80

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 10,000	\$ 10,000	
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 10,000	\$ 0

Costs Incurred to 2021 Year End \$ 800,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 820,000

Schedule:

Construction Start Date: 02/05/2024

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Tax Levy	\$ 20,000
Please Select	
Please Select	
Please Select	
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This box culvert under 6th Avenue West has reached the end of its useful service life. The culvert has a very low Bridge Condition Index (BCI) rating of 8 (scale is 0 to 100) with critical structural elements having failed. A reduced load rating has been imposed due to its condition.

While the culvert is under a road with very low traffic counts (near the terminus of the 6th Avenue West road), heavy City and emergency services vehicles, such as snow removal equipment and fire pumper trucks, are not permitted to cross or park on the structure. Alternate service delivery arrangements have been made in the interim until the reduced load rating can be eliminated

The replacement of this culvert was included with the reconstruction of 6th Avenue West from 21st St W to the northern road terminus but the advanced state of culvert deterioration has resulted in a more urgent need for the culvert to be replaced presently while the remainder of the project may be deferred to a future year (beyond 5 years). Storm water peak flows have been controlled effectively by an upstream SWM pond in Georgian Bluffs resulting in significantly less flooding in the area.



6th Ave W - 2100 Block - Culvert 9C Replacement

21P.5

Priority Score: 63.00

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This project will impact a small number of residents
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	This culvert is critically deficient and currently has a reduced load rating due to its poor condition. Heavy vehicles are not permitted to cross.
Legislation	Is the project required for legislative/regulatory compliance?	4	The City has minimum maintenance standards it is required to meet. Structure is critically deficient. It must be replaced (closing/removal not practical).
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	Culvert replacement is identified in our Asset Management Plan. This project has a high probability of complete failure with high consequences.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Impact and risks to deliver City services is a possibility if this project does not proceed. Higher maintenance costs are required due to the culvert's condition. Financial savings will be achieved once project is completed (special arrangements not required).
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	Tax, water and wastewater funded.
Environment	Does the project address needs impacted by climate change?	3	The culvert is undersized and this may cause increased flooding. The project will prevent further detriment due to climate change.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	This project will maintain an existing public space.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	This project does not help meet a key result in the strategic plan.
Public Input	Has the project been identified through public engagement?	3	This project has been identified through unsolicited feedback and a public consultation process.

16th St E - Phase 2 - 16th Ave E to 18th Ave E

21P.10

Priority Score: **69.50**

Project Type: Rehabilitation

Growth Related?: Partial

Estimated Useful Life (years): 80

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 3,000		
Design or Engineering	\$ 12,000		
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 1,215,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 1,230,000

Schedule:

Construction Start Date: 02/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Tax Levy	\$ 15,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	

Description and Rationale:

Engineering design for Phase 2 was completed in 2020 as part of the Phase 1 project.

The 2020 Connecting Link grant funding and approved budget were insufficient to cover the full road rehabilitation and the approved budget was insufficient for the full watermain replacement from 9th Avenue East to 18th Avenue East. There was partial sanitary sewer replacement as well (watermain and sanitary sewer costs are not CL funding eligible). Therefore, the 9th Avenue East to 16th Avenue East segment was completed as "Phase 1" of the project.

There is no sanitary sewer replacement planned in the Phase 2 segment - 16th Avenue East to 18th Avenue East. The City applied for 2022 Connecting Link funding for this Phase 2 project and was successful in receiving a CL grant of 90% of eligible costs or up to \$585,000. The full road rehabilitation as well as the watermain replacement as part of Phase 2 will proceed in 2022 .



16th St E - Phase 2 - 16th Ave E to 18th Ave E

21P.10

Priority Score: 69.50

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	Project will impact a moderate number of commuters and businesses.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Road is in poor condition and could cause accidents from commuters avoiding pot holes.
Legislation	Is the project required for legislative/regulatory compliance?	4	Project completion ensures the City is in compliance with legislation with minimum maintenance standards.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This section of road was identified in our Asset Management Plan and the watermain has a high likely hood of failure.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Major improvements to operational performance would be achieved with this project.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	Funding was partially covered from Connecting Link Funds
Environment	Does the project address needs impacted by climate change?	2	A minor benefit to climate change will be realized from this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain existing public space (sidewalks)
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Improving road condition has been identified in the Strategic Plan
Public Input	Has the project been identified through public engagement?	2	This project has been mentioned through public engagement

Replace/Install New Streetlights - River District

22C.1

Priority Score: **66.30**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2022	2023	2024+
Studies			
In House Engineering		\$ 3,000	\$ 3,000
Design or Engineering			
Communication / Signage			
Construction / Contractor		\$ 97,000	\$ 97,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 0	\$ 100,000	\$ 100,000

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 200,000

Schedule:

Construction Start Date: 02/01/2023

Substantial Completion or
purchase date: 12/31/2023

Funding Sources:

Tax Levy	\$ 200,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The 2023 project will involve replacing the poles and luminaires on the east side of 2nd Avenue East - 800 block. This will complete the streetlight replacement for the 800 and 900 blocks of 2nd Ave E. The banner poles have not been replaced to date but will be addressed in future phases.

In 2024, the City will commence replacement of poles and luminaires on 10th Street East (east of the 10th Street Bridge to 4th Ave E) as these poles and luminaires pose the highest risk of failure and associated liability. The existing poles on 2nd Ave E - 700 block were refinished in 2021 to extend their service life and address aesthetic concerns. Refinishing can be completed for the poles in the 1100 block of 2nd Ave E to achieve the same goals at minor cost while the poles are replaced on 10th Street East over the next 4 to 6 years.

This is an annual programme intended to eventually replace all of the existing MH, LPS, and HPS HID decorative streetlights, streetlight poles and banner poles in the River District with more efficient and effective LED lighting and concrete or improved corrosion resistant steel poles.



Replace/Install New Streetlights - River District

22C.1

Priority Score: 66.30

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This will improve the lighting and revitalizing the River District
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Improvements to health and safety will be addressed due to improved lighting in the area.
Legislation	Is the project required for legislative/regulatory compliance?	4	This project has some legislative requirements to proceed
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This replacement is identified in our asset management plan aging street lights and increase failure can lead to dark sections in the road causing hazards
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Improvements to operational performance is anticipated due to replacement of aging light poles and luminaries. Specifically energy saving due to more efficient luminaries and less maintenance due to new poles being installed. New poles will no require refinishing. Poles not likely to fail prematurely.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No eligible grant funding is anticipated
Environment	Does the project address needs impacted by climate change?	1	This project will realize some reduction in energy consumption and therefore reduce GHG.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	Improved lighting will maintain an existing public space and may improve inclusion benefits for aged residents.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	This project supports foot traffic in the River District encouraging pedestrians to visit the river district
Public Input	Has the project been identified through public engagement?	3	This project has been identified through public engagement (DRP).

DRP Phase 2 - 1st Ave E (900 Block)

22C.2

Priority Score: **63.30**

Project Type: Rehabilitation

Growth Related?: Partial

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 15,000	\$ 3,000	\$ 3,000
Design or Engineering	\$ 310,000	\$ 12,000	\$ 12,000
Communication / Signage	\$ 3,000		
Construction / Contractor	\$ 1,552,000		
Materials			
Equipment/Misc			
Contingency	\$ 100,000		
Total	\$ 1,980,000	\$ 15,000	\$ 15,000

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 2,010,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 11/30/2024

Funding Sources:

Please Select

Reserves \$ 20,000

Reserves \$ 40,000

OCIF Formula \$ 1,107,000

Grant \$ 100,000

Capital Reserve \$ 743,000

Description and Rationale:

This is the second of four phases of construction to implement the Downtown River Precinct plan. This project and budget will be focused on the road and surface infrastructure reconstruction within the City's road allowance on 1st Avenue East - 900 Block as well as the Crown Patent land between the road and river.

The project will rehabilitate the roadway, construct new sidewalks/multipurpose/streetscaping areas along the east side of the road, improve drainage/storm water management and include the installation of new decorative lighting in accordance with the approved River Precinct/River District design criteria. An additional allowance has been made to landscape the Crown Patent lands and construct a boardwalk on the west side of 1st Avenue East.

Reserve Funding has been allocated from the 2023 contribution to Capital Reserve (\$676,000), Inner Harbour (Kerr) Reserve (\$20,000), RED Reserve (\$40,000), and the Land Sale Reserve (\$67,000) with Enabling Accessibility Grant Funding of \$100,000 also being received for this project. The remaining \$1,107,000 in funding will come from the Ontario Community Infrastructure (OCIF) program.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will provide benefits to the River Precinct businesses and residents.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Risks to health and safety are anticipated if this project does not proceed due to trip hazards. Injuries may result.
Legislation	Is the project required for legislative/regulatory compliance?	2	Project completion ensures the City is in compliance with legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This section of road was identified in our Asset Management Plan due to pedestrian access and infrastructure condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Moderate improvements to operational performance will be implemented through this project due to enhanced drainage/sidewalks and snow storage.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	OCIF will be applied.
Environment	Does the project address needs impacted by climate change?	2	Minor environmental benefits will be realized from this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Some beneficial positive impact will be realized from this project. A public space will be maintained.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	This project is included in the Strategic Plan
Public Input	Has the project been identified through public engagement?	4	This project has been identified through public engagement when the river precinct phases were first introduced.

Cross Connection Control Program

22N.1

Priority Score: **65.30**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 250,000	\$ 250,000	\$ 20,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 250,000	\$ 250,000	\$ 20,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 520,000

Schedule:

Construction Start Date: 02/01/2023

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

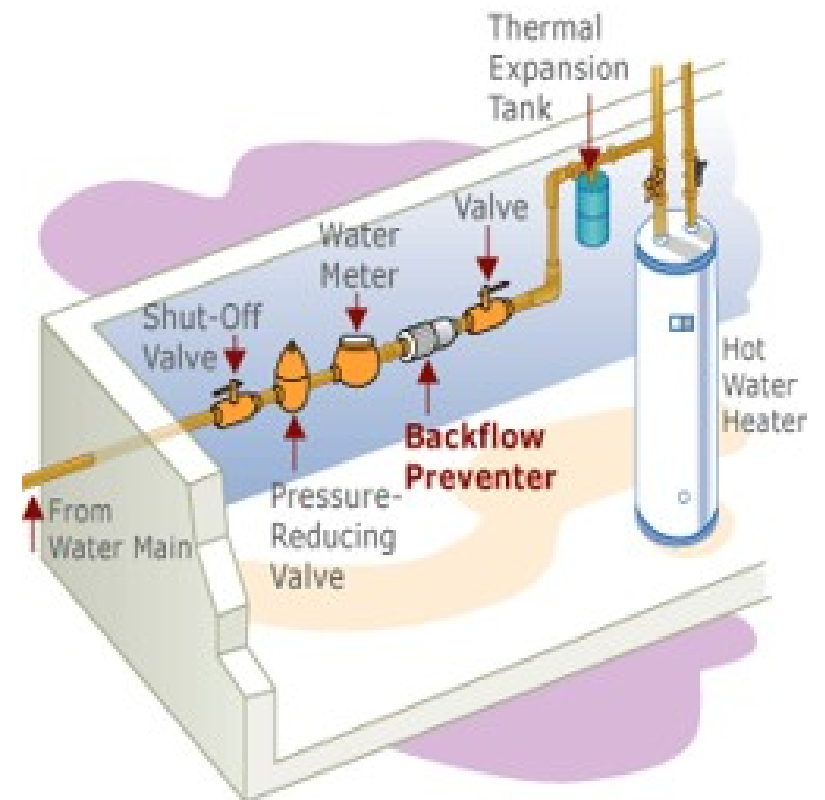
Water Rates	\$ 520,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Cross Connection Control Programs have been initiated in many communities in order to ensure that all Commercial, Institutional, and Industrial facilities meet the current backflow preventer requirements for the current Building Code, to prevent backflow and contamination of the City water system. The site surveys of 500 Industrial, Commercial, and Institutional sites indicated a substantial level of effort is required to achieve compliance. Plans to implement in 2020 and 2021, starting with the hiring a backflow prevention coordinator, were deferred in 2020 due to Covid : The position requires on site inspection of each location. In early 2022, the final bylaw was passed, the Backflow Prevention Coordinator was hired, and work has begun. Older City-owned facilities are a priority, as well as higher-risk connections at Industrial, Commercial, and Institutional locations. As of March 2023, the program is approximately 50% complete.

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Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	A significant number of locations (500) will be affected directly, and the program affects the entire City.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	The City has had two significant backflow events in the past, and this greatly affected businesses and residences in the industrial zone and large portions of the west side of the City.
Legislation	Is the project required for legislative/regulatory compliance?	5	This is required by the building code and the City's Backflow Prevention Bylaw
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Backflow preventers had not been previously identified on the plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure to do this could result in costly impacts in the event of future backflow events
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	The property owner ultimately must maintain the device after installation and this cost is therefore born by them.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	The Project does not eliminate an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not significant aesthetic impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	2	Not directly, however, there has been considerable media and Public communication to that end

Cathodic Protection Rehab

22N.2

Priority Score: **66.10**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 30

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 225,000	\$ 275,000	\$ 310,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 225,000	\$ 275,000	\$ 310,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 810,000

Schedule:

Construction Start Date: 07/01/2023

Substantial Completion or
purchase date: 08/01/2026

Funding Sources:

Water Rates	\$ 810,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Replacement of Cathodic Protection on large diameter critical ductile iron trunk watermain. This slows/eliminates corrosion via an electrochemical process whereby the anode decays instead of the main. However, the anodes were all installed in the early 1990's and are now at the end of their useful life, as determined by a cathodic protection survey undertaken in 2013 which measured the remaining electrochemical protection. In some cases the trunk main can be cathodically protected without disturbing asphalt but in many cases some limited asphalt disturbance will be required.

The City continues to follow the multi year program to protect watermain as laid out in 2013.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Watermain failures can affect a significant area
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Watermain breaks can damage property and result in poor water quality
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	The intent is to extend the useful life of water infrastructure
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Failure to do this could result in vastly increased watermain breaks as older watermain rots in place
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	3	Watermain breaks can affect environment : chlorinated water in receiving water
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not significant aesthetic impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	1	Watermain Projects generally are not.

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 100

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2023	2024	2025+
Studies			
In House Engineering			
Design or Engineering		\$ 50,000	
Communication / Signage			
Construction / Contractor	\$ 200,000	\$ 500,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 200,000	\$ 550,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 750,000

Schedule:

Construction Start Date: 07/01/2023

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Water Rates	\$ 700,000
Tax Levy	\$ 50,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

At the intersection of 32nd St and East Bayshore Road, the trunk watermain will have to be relocated to avoid conflict with other infrastructure. Additionally reconfiguration of watermain on 32nd Street is required in support of supply security and water quality, for the development, and the overall system. This will avoid the risk of failure of this trunk main.

Additionally, there is an anticipated need to replace the existing ductile iron and asbestos cement watermain, on 32nd Street, at the same time as the reconstruction of 32nd St by the developer. Cost of this watermain replacement will need to be supported by the City.

\$50,000 is the City's contribution towards the road rehabilitation portion of the project.

It should be completed in 2023 or 2024 in support of adjacent development. However timing is entirely dependent on the timing of the development. Cost shown for this aspect of the project are approximate at this time.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Typically just the area of a break, but excavating new asphalt is always best avoided.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Watermain breaks carry some risk of Adverse Conditions, though this risk is mitigated by good procedures.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Locations are older main identified as such in the plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Would avoid watermain breaks in newly paved areas
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Project has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None.

WTP Filter Refurbishment

22N.4

Priority Score: **82.60**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: Very High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2023	2024	2025
Studies			
In House Engineering			
Design or Engineering	\$ 180,000	\$ 150,000	
Communication / Signage			
Construction / Contractor	\$ 2,380,000	\$ 2,325,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 2,560,000	\$ 2,475,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 5,035,000

Schedule:

Construction Start Date: 07/01/2022

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Water Rates	\$ 955,000
Grant	\$ 3,000,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Further to a consultant's study completed in 2020, and subsequent report presented to the Operations Committee, the filters at the Water Treatment Plant require rehabilitation work. This includes media and underdrain replacement as well as air scour installation. The upgrades will increase the useful life of the asset and also improve filter capacity substantially during wet weather events. Additionally, as part of the work, other work included in the capital plan will be undertaken, including valve, piping, other mechanical replacements, instrumentation work, and pump control equipment.

This project was included in the City's "Green Stream" Provincial/Federal program funding application in 2021. The grant was successful. Approximately \$3,000,000 of the cost will be covered by the grant funding.

Additional costs have arisen during detailed design, for primarily 2 reasons:

1. HVAC improvements are required to prevent mould regrowth (a previous issue) in the filter rooms due to the increased humidity resulting from air scour.
2. A new access hatchway, challenging to implement, into the Plant 1 filter clearwell, to remove lining which was discovered to have failed and which, while redundant, poses a risk to the filter system if it remains.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the water source for the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	The project will address the risk of inadequate quantity or quality of water during poor raw water quality events.
Legislation	Is the project required for legislative/regulatory compliance?	4	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	Yes. A number of high priority items in the 10-year plan will be implemented.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	This can greatly improve efficiency both Water and Public Works (Winter Control)
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	Yes. 75% funding from upper levels of government.
Environment	Does the project address needs impacted by climate change?	3	Yes. Increased frequency of storms adversely affects raw water quality during and after the storms.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	The Project does not eliminate an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not significant aesthetic impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	1	Numerous reports to committee but no direct public engagement relevant. No requirement for a Class EA.

Watermain Capital Reinvestment in Support of Paving

22N.5

Priority Score: 66.30

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 100

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:

2023 2024 2025+

Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 100,000	\$ 75,000	\$ 50,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 100,000	\$ 75,000	\$ 50,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 225,000

Schedule:

Construction Start Date: 07/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Water Rates	\$ 100,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

During the paving program it is desirable to replace some sections of poor-condition valves, hydrants, and watermain in the paving area, to reduce the probability of having to excavate the new asphalt in the future to repair a watermain break.

This is especially important for older, shallower watermains which can be damaged during the paving compaction process. Galvanized main is especially prone.

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Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Typically just the area of a break, but excavating new asphalt is always best avoided.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Watermain breaks carry some risk of Adverse Conditions, though this risk is mitigated by good procedures.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Locations are older main identified as such in the plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Would avoid watermain breaks in newly paved areas
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	No significant Environmental Impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	0	None

Water Treatment Plant Transformer

22N.6

Priority Score: **76.50**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: Very High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2023	2024	2025+
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 30,000	\$ 200,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 200,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 230,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Water Rates	\$ 230,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The existing on-site transformer at the Water Treatment Plant is original equipment (late 1960's) and is due for replacement. Failure of the on-site transformer at this location would create a serious issue due to the long lead time to get a replacement. The plant would have to use the diesel generators for an extended period of time.

In 2019, a voltage fluctuation event highlighted the vulnerability of the Water Treatment Plant to transformer failure. No damage occurred to the transformer in that instance, but at first that seemed like a real possibility.

It is intended to hire an electrical engineering consultant to specify a transformer suitable for the Water Treatment Plant, and also suitable as a spare, at least on a temporary basis, for the Wastewater Treatment Plant, then procure the transformer.

The current plan is to tender the procurement of the transformer, to have available for use in event of failure of the aged existing transformer. The critical time path for acquiring a new transformer is the ordering, fabrication, and delivery process, due to supply chain issues. Current delivery estimate is 12 months. Having a transformer available in storage is a risk management measure against failure.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the water treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	The inability to treat water would be an adverse condition.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	This has been identified on the 10 year plan for some time, and the vulnerability recently emphasized
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Electrical supply is key to operational performance
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	No significant Environmental Impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Some improvement in Aesthetics
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	0	None

Spring Pressure Zone Phase Out Master Plan

22N.7

Priority Score: 66.30

Project Type: Study

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: MGP

Cash Flow Projection:	2023	2024	2025
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 19,000	\$ 5,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 19,000	\$ 5,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 24,000

Schedule:

Construction Start Date: _____

Substantial Completion or purchase date: 07/31/2024

Funding Sources:

Water Rates \$ 24,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve

Description and Rationale:

During the 10th Street Bridge Project, it was determined that the replacement of the bridge and the subsequent temporary unavailability of the trunk watermain crossing it created a vulnerability in the water system, including susceptibility to low fire flows and inadequate supply and low pressures.

As a consequence a watermain replacement project called the "golden horseshoe" was undertaken. This project replaced various blocks of watermain and reconfigured how the Spring and Municipal Pressure Zones are fed from the east side, to the west side.

A study is proposed to lay out a series of future similar projects, dovetailed with other infrastructure work, to determine how to replace the aged Spring watermain with new mains.

Recall that the Spring pressure zone only exists as a separate lower pressure zone, because this older part of the system cannot support the higher pressures of the main Municipal pressure zone.

Additionally, the City had a formal watermain looping program in the capital budget, to address water quality issues in the early 2000s. Priority locations to reduce adverse results were completed in multiple years, and then this work was suspended in 2015 to use funds for specific watermain rehabilitation projects. Some looping opportunities remain, to address water quality concerns. These will be incorporated into the plan.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	The entire Spring pressure zone will be positively affected with greater pressure, fire flows, and security of supply.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Watermain breaks carry some risk of Adverse Conditions, though this risk is mitigated by good procedures.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Location is older main identified as such in the plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Would decrease watermain breaks in the area and increase fire flows and reduce likelihood of low pressure events
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Project has no aesthetic value or impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None.

SCADA Computer and Software Upgrade WTP

22N.10

Priority Score: 62.30

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:

2023 2024 2025+

Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor		\$ 90,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 0	\$ 90,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 90,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 04/30/2024

Funding Sources:

Water Rates	\$ 90,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The City's remote locations (Beattie St, EastHill Booster Station, the reservoir and the Genoe Leachate monitoring system.) require PLC upgrades due to age (20 years), planned in 2024

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Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the water source for the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Network system failures can result in SCADA failures and an inability to treat and/or pump water
Legislation	Is the project required for legislative/regulatory compliance?	4	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Yes. The SCADA is a high priority item in the 10-year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	This will ensure reliable operation of the SCADA system. It includes some programming changes to optimize treatment, as well.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Not a direct link
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not significant aesthetic impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	0	None

Replacement of Flocculation System

22N.12

Priority Score: 65.90

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 50

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice

Cash Flow Projection:	2023	2024	2025+
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 600,000	\$ 30,000	\$ 30,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 600,000	\$ 30,000	\$ 30,000

Costs Incurred to 2022 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 660,000

Schedule:

Construction Start Date: 07/01/2023

Substantial Completion or
purchase date: 07/30/2025

Funding Sources:

Water Rates	\$ 660,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The flocculation system is a treatment process, ahead of the filters, where coagulation chemical is mixed to pre-treat the water in such a way to allow the filters to remove particulate. It is a critical part of the process, and a flocculation failure requires the associated filter to be taken offline to prevent a formal Adverse condition.

The flocculation equipment (motors and mechanical components) has been operated for four decades, and are due for replacement. This is a multi-year program to replace aging infrastructure critical to the proper operation of the filtration process.

In addition to the planned work on all four flocculator motors, a failure of the walking beam flocculator for filter number one requires a substantial rebuild, subject of a report to committee in March 2023.

Current Status : Pursuing a local-source option, as well as the successor company to the original equipment supplier, out of New Jersey. Most economical and most timely option not yet determined.

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Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the water treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	A flocculation failure can require the associated filter to be taken offline to prevent a formal Adverse condition.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These have been identified on the 10 year plan for some time.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	A failure of a flocculator can cause that filter to be off line during high flows. This would decrease capacity by 25%, which would be a concern if concurrent with a wet-weather event.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	3	A link to poor raw water quality in wet weather events.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Clarifier Mechanical Maintenance

220.1

Priority Score: 60.40

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 15

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 50,000		\$ 50,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 50,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 100,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 09/30/2024

Funding Sources:

Waste Water Rates	\$ 100,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Clarifier Mechanical Maintenance is required on an as-needed basis as wear and tear on the components progresses, but typically significant work is required every 3 to 5 years.

The budget for 2024 is for purchasing and replacing specific worn items, and and to stock spare parts (chain, flights, brackets, wear shoes, wear strips)

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the wastewater treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	This poses a risk to proper sewage treatment
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	A failure of a clarifier would decrease capacity by 25%, for an extended time while repairs are completed, which would be a concern if concurrent with high flows
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No
Environment	Does the project address needs impacted by climate change?	3	Wet weather flows are now more frequent
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

WWTP Instrumentation/SCADA

220.2

Priority Score: **66.40**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 5

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:

	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 40,000		
Equipment/Misc			
Contingency			
Total	\$ 40,000	\$ 0	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 40,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 09/30/2024

Funding Sources:

Waste Water Rates	\$ 40,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

There is a need to replace electrical and SCADA equipment which have a short lifespan.

The equipment that was installed in 2016 and 2017 which requires replacement: the Uninterrupted Power Supplies (UPS's; 18 units) for the Programmable Logic Controllers (PLC's), as well as some SCADA View Nodes. These are on backorder due to supply chain issues and are carried over from 2022.

Other work totalling \$190,000 is in the ten year plan in 2024 and 2027. Exact timing may vary. This is currently being evaluated.

Attach/View Images

The image shows a SCADA system for the Owen Sound Wastewater Treatment Plant (WWTP). The main display is a process flow diagram with the following components and data:

- Hot Water Boiler:** Flame Rate 0.0 %, HSH.PIT101 0.0 kPa, HSH.TIT101 91.2 C.
- Raw Sewage Pumping:** RAW.LIT001 3.15 m, RAW.PMP301, RAW.PMP101.
- Anaerobic Digester:** DIG.TNK101, DIG.PMP131, DIG.PMP132.
- Primary Clarifiers:** BAF.LIT002 1.55 m, BAF.LIT111 7.7 m, BAF.LIT221 1.22 m, BAF.PMP102, BAF.PMP202.
- Biological Aerated Filter:** BAF.LIT001 1.55 m, BAF.LIT111 7.7 m, BAF.LIT221 1.22 m, BAF.PMP102, BAF.PMP202.
- Effluent Water:** EFF.LIT003 2.21 m, EFF.LIT002 2.1001 m³/day, EFF.LIT001 2.23 m.
- Chemical Tanks:** CHM.LIT001 0.3 m, CHM.LIT002 0.45 m, CHM.LIT003 0.0 m, CHM.PMP102 22.3 m, CHM.PMP101, CHM.PMP201 5.5 m, CHM.PMP202 0.0 m, CHM.PMP203 0.0 m.
- Flow Distribution Chamber:** FDC.LIT001 1.5 m, FDC.PMP101.
- Primary Effluent Tank:** PEF.LIT001 3.35 m, PEF.LIT002 0.51 m, PEF.LIT003 3.35 m.
- Backwash Residual Tanks:** BRF.LIT001 3.35 m, BRF.LIT002 0.51 m, BRF.LIT003 3.35 m.

The bottom of the screen displays a table with the following columns: Ack, Time In, Time Last, Node, Tagname, Unit, Status, Value, Alarm, and Description. The table contains several rows of data, including flow rates and levels.

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the wastewater treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	PLC failure poses a considerable risk to proper sewage treatment
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	PLC failure would result in the plant control system "Crashing" and sewage treatment could partially or entirely cease, (There are alarms in place to alert the operators of this outcome)
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No
Environment	Does the project address needs impacted by climate change?	2	Wet weather flows are now more frequent but this is not as relevant a factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Process Mechanical I/C Biogas Equipment

220.3

Priority Score: 68.40

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 5

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 40,000		
Equipment/Misc			
Contingency			
Total	\$ 40,000	\$ 0	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 40,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 09/30/2024

Funding Sources:

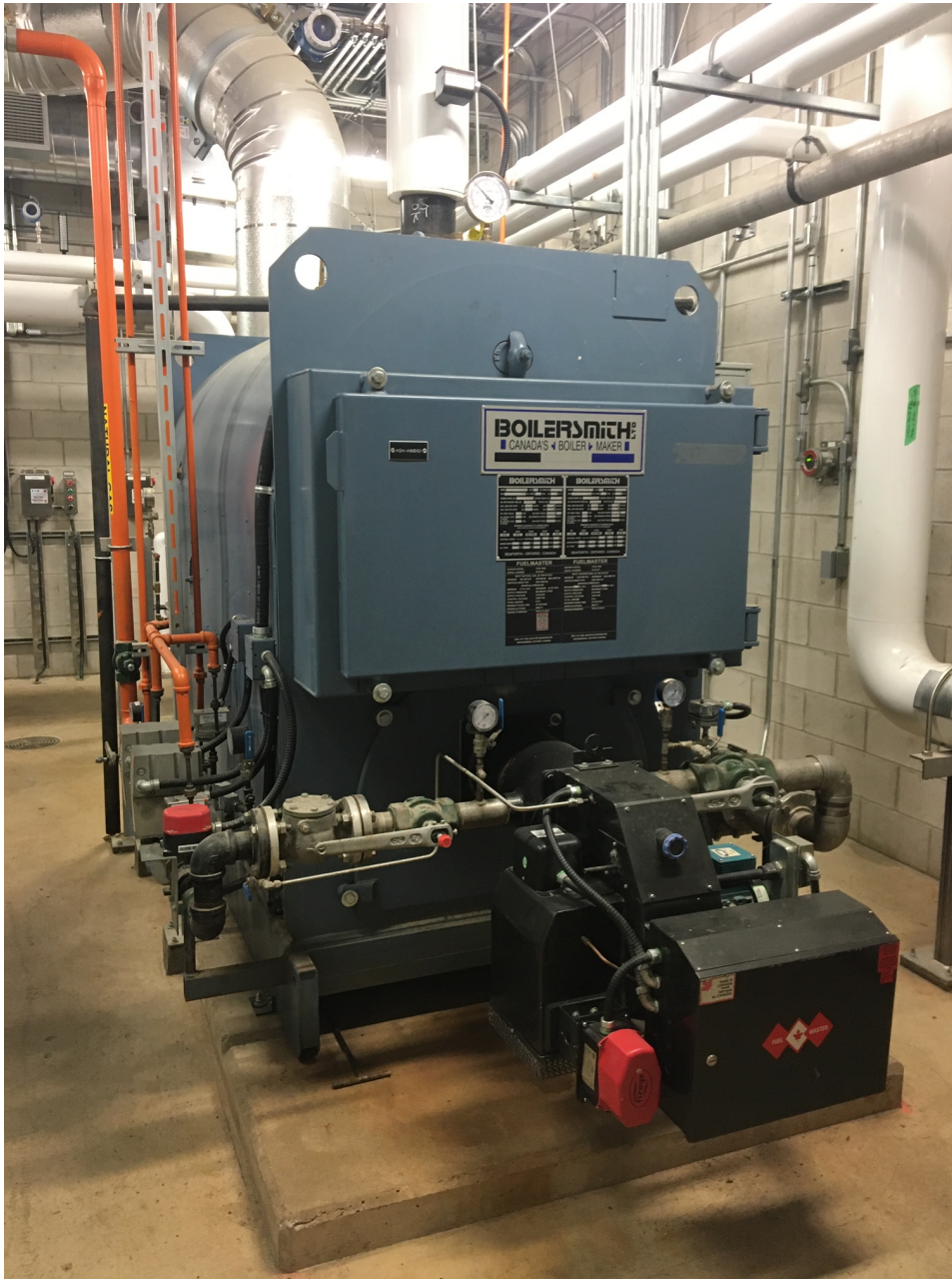
Waste Water Rates	\$ 40,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

In 2024 it is intended to perform needed work on some of the biogas system safety components. It is necessary to replace worn digester gas safety devices. Some was performed in 2022 but more is outstanding, and due in 2024.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the wastewater treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Components to be replaced include very significant pressure relief valves on the Digester. Failure could pose a significant risk.
Legislation	Is the project required for legislative/regulatory compliance?	5	Technical Standards and Safety Act (TSSA)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure of a portion of the biogas system could result in an unsafe condition, or improper operation of the boiler system and subsequent failure to heat the biosolids for digestion, and digestion failure.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Process Mechanical (2026)

220.3

Priority Score: 68.40

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 15
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WWTP 2050 3rd Ave West

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 220,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 220,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 220,000

Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Waste Water Rates \$ 220,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The BAF process requires 2 small and 1 large primary effluent pump to run at high flows. Therefore when a small pump is out of service for repairs, all the required flow cannot be pumped through the BAF and a plant "Bypass" will occur blending treated effluent with primary effluent, thus not meeting our ECA requirements. To remain compliant in this situation a spare small primary effluent pump would need to be purchased to be used when one is being repaired.

The plant has 2 boilers to heat the buildings and the primary digester. One boiler burns the methane gas retrieved from the primary digester. Methane is corrosive in comparison to natural gas which in turn requires more maintenance for boilers such as fire tube replacement.

There are hundreds of valves, actuators, solenoids, and safety devices such as pressure relief and bio-gas thermal valves at the plant. Although these are maintained through the maintenance program, they are wearing items that must be rebuilt and replaced as required.

Attach Images:

mech air valves.jpg; Mech BAF Pumps.jpg;
mech boilers.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the wastewater treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Components to be replaced include very significant pressure relief valves on the Digester. Failure could pose a significant risk.
Legislation	Is the project required for legislative/regulatory compliance?	5	Technical Standards and Safety Act (TSSA)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure of a portion of the biogas system could result in an unsafe condition, or improper operation of the boiler system and digester failure. Air valve failure can result in failure to aerate the cell(s) which could result in secondary process failure.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Intermediate Bar Screens

220.4

Priority Score: 64.40

Project Type: New Asset
Growth Related?: No
Estimated Useful Life (years): 25

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 900,000	\$ 900,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 900,000	\$ 900,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 1,800,000

Schedule:

Construction Start Date: 09/01/2024

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Waste Water Rates	\$ 1,800,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The existing Bar Screens at the Wastewater Treatment Plant provide pre-treatment removal of coarse materials before grit removal and clarification. Materials removed include rags, sticks, and other debris, which would damage downstream components if not removed. The biosolids removed in the clarifiers are pumped to the digester for further treatment, and then to storage tanks. However, because initial screening does not remove 100% of the coarse material, over time, rags and other items build up in the digester and storage tanks and need to be removed in a cleanout, which is an expensive process; \$150,000 + for a storage tank and \$300,000 + for the digester.

In 2021 the digester cleanout which was undertaken confirmed that excess materials are passing through the screening process, affecting the digestion process, and impacting cleanout costs

New Intermediate fine screening equipment, located between the grit building and the clarifiers, would mitigate the following risks:

- a-The decreased frequency of digester and storage tank cleanouts, which has an estimable monetary effect.
- b-The impacts the trash has had on our mechanical equipment, like pumps, drive sprockets, motors, drive chain, etc.
- c-The staff time required to deal with breakdowns in b above.
- d-The risk of digester failure due to trash content preventing recirculation (which had almost happened on previous occasions)
- e-The risk of rejection by one or more farmers, of our material.
- f-Rejection of material by Lystech, who receives our material during a cleanout,
- g-The risk to our BAF media, which would cost approximately \$1M.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the wastewater treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Failure of the bar screen system can have a significant environmental and health and safety impact if treatment failures result
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act, Nutrient Management Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure of the bar screen system poses a risk to both biological processes at the plant; digestion, and the BAF.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	3	Wet weather flows are now more frequent; this is a relevant factor for this project since higher flows carry a higher debris load
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

East Bayshore Rd/Gr 15 - 3rd Ave E Northerly to EBS SPS

22P.4

Priority Score: **71.50**

Project Type: Rehabilitation

Growth Related?: Partial

Estimated Useful Life (years): 100

Priority Level: Very High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 5,000		
Design or Engineering	\$ 45,000		
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End \$ 6,075,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 6,125,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Tax Levy	\$ 15,000
Water Rates	\$ 5,000
Waste Water Rates	\$ 15,000
Grant	\$ 15,000
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project is being completed in conjunction with Grey County's road reconstruction of Grey Road 15. This is a continuation of the 2021 sanitary force main and sanitary gravity main construction related to the newly installed East Bayshore Road Sanitary Pump Station.

The road reconstruction will include the construction of an urban road cross-section with concrete curb and gutter, paved shoulders (bikes), sidewalk construction, retaining wall construction and replacement/upgrading of the remaining existing sanitary force main from Hobarts to 32nd St E to facilitate growth and development in the area.

Under Funding Sources in 2024, the "Grant" amount is Grey County's contribution for their road 2-year maintenance period. The City's funding is related to the sanitary forcemain (wastewater rates) and sidewalk/retaining wall maintenance period.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will mostly serve commuter traffic and some businesses. The local population and AADT were the basis of the number of affected persons.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result if this project does not proceed. New sidewalks, bike lanes and retaining wall will add to safety for everyone who uses the road
Legislation	Is the project required for legislative/regulatory compliance?	4	Project completion ensures the City stays compliant with legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	The sanitary sewer force main is in very poor condition. Continuation of this project will replace the failing infrastructure
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Significant improvements to operational performance will be implemented due to this project from the reliability of the new sanitary force main, pump station and reduced road maintenance. Financial savings will be achieved once this project is completed due to lower operating, maintenance and repair costs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	This is a cooperative project with Grey County and a new residential subdivision development. Confirmed partnership at greater than 50% funding.
Environment	Does the project address needs impacted by climate change?	3	This project will have provide significant environmental improvements due to enhanced storm water managment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Minor to moderate benefits will be realized from this project due to enhanced active (accessible) transportation and be accessible to all users
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	This project supports an objective in the strategic plan
Public Input	Has the project been identified through public engagement?	3	This project has been identified through public engagement and from residents complaining about sanitary backups.

Project Type: Enhancement

Growth Related?: Partial

Estimated Useful Life (years): 100

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 10,000	\$ 2,500	\$ 2,500
Design or Engineering	\$ 190,000	\$ 5,000	\$ 5,000
Communication / Signage			
Construction / Contractor	\$ 1,100,000	\$ 12,500	\$ 7,500
Materials			
Equipment/Misc			
Contingency			
Total	\$ 1,300,000	\$ 20,000	\$ 15,000

Costs Incurred to 2023 Year End \$ 1,270,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 2,605,000

Schedule:

Construction Start Date: 01/14/2024

Substantial Completion or
purchase date: 10/27/2026

Funding Sources:

Water Rates	\$ 1,335,000
Please Select	
Please Select	
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The budget shown in 2022 is for Consulting Engineering services to complete an Environmental Assessment, design, obtain approvals and prepare tender documents for two phases of looping watermain construction plus 9th Avenue East road rehabilitation and watermain replacement (separate Project 25P.10 planned for 2025). It will be expended over 2022, 2023 and 2024 for the design of construction phases planned in 2023, 2024 and, tentatively, 2025.

The primary focus of this project is to improve municipal water security of supply to part of the East Hill and all of the East Hill Reduced Pressure Zones by constructing a new East Hill Pressure Zone "looping" watermain. In addition to this project, the existing watermain on 9th Avenue East will be replaced when road reconstruction proceeds in a future year (Project 25P.10), tentatively 2025. The 9th Avenue East watermain replacement would be coordinated with a successful Connecting Link grant application for road rehabilitation.

This project's first phase of construction involves constructing a new looping watermain in an existing City owned corridor from 6th Street East to 8th Street East in 2023. The second phase of construction involves constructing watermain in a City obtained easement on private property from Superior Street to 6th Street East, planned for 2024.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Project benefits many road users, significant number of water customers. This is the basis of the number of people affected.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Road is in poor condition and City infrastructure has reached the end of its useful life. Pressure loss could be experienced in part water distribution system
Legislation	Is the project required for legislative/regulatory compliance?	4	Project completion ensures the City is in compliance with legislation for minimum maintenance standards for roads and watermains
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This section of road has multiple assets with poor condition ratings with significant impacts if it was to fail.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Major improvements to operational performance would be achieved with the completion of this project due to replacing the water main and resurfacing the road. Financial savings will be achieved one project is completed. Watermain breaks and road repairs/patching will be avoided.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Funding for the road aspect of the rehabilitation would be covered by Connecting Link funding.
Environment	Does the project address needs impacted by climate change?	2	Minor impact will be realized from this project by improving storm water and improving road surface (better fuel efficiency).
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain existing public space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Improving road condition has been identified in the Strategic Plan
Public Input	Has the project been identified through public engagement?	2	This project has mentioned through public engagement

Alpha Street Reconstruction - Phase 1 - 6th Ave W to 8th Ave W

22P.8

Priority Score: 83.40

Project Type: Replacement

Growth Related?: Partial

Estimated Useful Life (years): 100

Priority Level: Very High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 30,000	\$ 3,000	\$ 3,000
Design or Engineering	\$ 300,000	\$ 32,000	\$ 32,000
Communication / Signage			
Construction / Contractor	\$ 4,570,000		
Materials			
Equipment/Misc			
Contingency	\$ 300,000		
Total	\$ 5,200,000	\$ 35,000	\$ 35,000

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 5,270,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

OCIF Formula	\$ 3,740,000
Water Rates	\$ 915,000
Waste Water Rates	\$ 615,000
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project involves reconstructing Alpha Street from 6th Avenue West to 8th Avenue West (Phase 1). This project is identified to reconstruct the Alpha Street roadway, providing slope stabilization if required, replacing all the failing municipal underground infrastructure and fully reconstructing the road, sidewalks/cycling lanes and/or Active Transportation Route (paved multi-use path), tree planting and may include streetlight upgrades.

The road will be rehabilitated and the storm sewer may be upgraded from 6th Ave W to 14th St W. Alpha Street was reconstructed from 6th Ave W to 14th St W in 1992 and the road is approaching a rehabilitation cycle as part of its expected overall service life.

Engineering cost indicated includes contract administration, inspection and materials testing during the construction of Phase 1. It excludes the design, approvals and tendering cost that was captured in the 2023 capital budget.

In 2022, GM Blue Plan Engineering was retained as the consultant to produce a detailed design for the entire project and provide engineering services until the completion of the project. An RFT is anticipated to be issued in early winter for Phase 1 construction in 2024. There is one additional construction phase planned in 2025 for the 8th Ave W to 9th Ave W segment.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will impact local residents in the area and an existing truck route. The affected number of persons is based on the local population and AADT.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Moderate risks have been identified due to failing underground and surface infrastructure. Slope failure(s) could cause catastrophic losses.
Legislation	Is the project required for legislative/regulatory compliance?	4	Project completion ensures the City continues to be compliant.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	This section of road has a high probability of failure with high consequences.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Significant improvements in operational performance will be realised as a result of this project by reducing road repairs and watermain break and leak repairs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	4	OCIF grant funding is available.
Environment	Does the project address needs impacted by climate change?	2	Minor environmental benefits will be realized from this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	This project will maintain an existing public space and improve active transportation opportunities.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Improving road condition has been identified in the Strategic Plan in the form of improving the City's roads condition.
Public Input	Has the project been identified through public engagement?	3	This project has been identified through public engagement.

25th St 'A' E Storm Sewer Upgrading-Diversion

22P.21

Priority Score: **36.00**

Project Type: Enhancement

Growth Related?: Partial

Estimated Useful Life (years): 50

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:

	2024	2025	2026
Studies			
In House Engineering	\$ 2,000	\$ 2,000	
Design or Engineering	\$ 8,000	\$ 8,000	
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 10,000	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Tax Levy	\$ 20,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project involves retaining a consulting engineer to review and analyse the 25th St E to 27th St E storm catchment area and to develop a design to redirect storm water and relieve the storm sewers in the area that are subject to surcharging and may be causing basement flooding due to storm backwater.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This project will affect approximately 150 residential homes or approximately 400 persons.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Minor risks to health and safety are anticipated if this project does not proceed due to flooding
Legislation	Is the project required for legislative/regulatory compliance?	3	This project has some legislative requirements to proceed due to the city to manage storm water
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	This project would enhance a current asset
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Local operational performance improvements will be realized if this project proceeds due to improved storm infrastructure capacity thus, reducing staff time to review damages and issues after a major storm event.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No eligible funding is anticipated
Environment	Does the project address needs impacted by climate change?	4	This project will make the area more resistant to climate change.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	This project is not identified in the strategic plan
Public Input	Has the project been identified through public engagement?	4	This project has been identified through public consultation from multiple complaints and a petition.

Soccer Complex Drainage

23D.45

Priority Score: 50.30

Project Type: Enhancement
Growth Related?: No
Estimated Useful Life (years): Enter Estimated Useful Life
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Community Services
Staff Contact: Adam Parsons
Location/Coordinates: Soccer Complex

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 20,000	\$ 20,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 20,000	\$ 0

Costs Incurred to 2023 Year End \$ 20,000

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: 09/08/2025

Substantial Completion or
purchase date: 09/30/2025

Funding Sources:

Tax Levy \$ 30,000
 Donations \$ 30,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

Owen Sound Minor Soccer and the City partnered on a drainage study for the Kiwanis Soccer Complex in 2017 and 2018. The study by GSS Engineering identified several projects to be phased in over the short and medium terms. Field 4 was started as Project 1 in the Fall of 2018 and completed in 2019. Main Field was completed in 2021.

This capital will be used to install slit drainage on the next priority field in consultation with OSMSA. As per the agreement to operate the Kiwanis Soccer Complex, Owen Sound Minor Soccer and the City of Owen Sound fund 50% each for all capital projects at this facility. This capital represents the City's 50% contribution to drainage Project 3. Improved drainage on the playing fields will allow OSMSA to use the fields safely earlier in any given season, and will return to good playing condition more quickly after heavy rainfall during the season. Completion of this work will be done by contractors.

Total cost \$60,000 (\$20,000 in 2023, \$20,000 in 2024 and \$20,000 in 2025)

City Cost - \$10,000 in 2023, \$10,000 in 2024 and \$10,000 in 2025

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Soccer Complex Drainage

23D.45

Priority Score: 50.30

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Enhancement to an existing asset
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Both Staff time and cost savings will be achieved as result of the project
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	Confirmed partnership (or grant) funding >50%
Environment	Does the project address needs impacted by climate change?	3	The project will slightly improve the natural environment or prevent further detriment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The project work is underground and has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Project is identified as a strategic priority outside of the Strategic Plan
Public Input	Has the project been identified through public engagement?	2	Has been mentioned in feedback through public engagements

Bayshore Window and Door Replacement

23H.3

Priority Score: 45.20

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 25
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Moderate
Department: Community Services
Staff Contact: Ryan Gowan
Location/Coordinates: Bayshore Community Centre

Cash Flow Projection:	2024	2025	2026 +
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 30,000		\$ 60,000
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 0	\$ 60,000

Costs Incurred to 2023 Year End \$ 60,000

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 150,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 120,000
 Reserves \$ 30,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The Harry Lumley Bayshore Community Centre was constructed in 1983. Renovations were completed in 2003 and 2007. Some exterior doors and windows are original from the 1983 construction. Two sets of exterior doors have been replaced in previous years. 2024 is year two of a four year replacement program. The exterior doors and windows are in poor condition, compromising the security of the building and does not provide an efficient building envelope. Upgrading accessible components will be included.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of failure; low consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency and effectiveness.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding. 2024 funded through reserves
Environment	Does the project address needs impacted by climate change?	1	Little of no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Newer windows and doors will slightly increase aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

OSPS Electrical Main Switchboard Replacement

23J.2

Priority Score: **49.60**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: High

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 175,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 175,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End \$75,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 175,000

Schedule:

Construction Start Date: 01/01/2023

Substantial Completion or
purchase date: 10/31/2024

Funding Sources:

Tax Levy	\$ 175,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound Police Services building was originally built in the 1970s and functioned for many years as an office building prior to being purchased by the City and converted to a Police Station. The last major renovations were conducted in 2007 and 2008 including significant work within the facility, mechanical upgrades and additions. The main electrical switchboard at the OSPS installation date is unknown. There were safety concerns reported in 2020 and repairs were completed to make the operation of the switchboard compliant, knowing that a full replacement would occur in the next few years. Power to the entire facility will be off for the installation (estimated 2 days). Staff will support OSPS in the solution to provide services to the City of Owen Sound and 911 dispatch during the downtime.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result.
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation as further deterioration will be deemed non-compliant for electrical standards.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High probability of failure; high consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational Efficiencies will be achieved.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

OSPS Exterior Masonry Repairs or Solution

23J.4

Priority Score: 45.00

Project Type: Maintenance

Growth Related?: No

Estimated Useful Life (years): 30

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 50,000	\$ 50,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 50,000	\$ 0

Costs Incurred to 2021 Year End \$100,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 100,000

Schedule:

Construction Start Date:

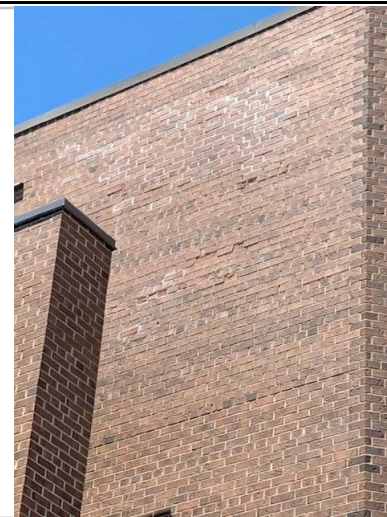
Substantial Completion or
purchase date:

Funding Sources:

Tax Levy	\$ 100,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound Police Services building was originally built in the 1970s and functioned for many years as an office building prior to being purchased by the City and converted to a Police Station. The last major renovations were conducted in 2007 and 2008 including significant work within the facility, mechanical upgrades and additions. The 2022 Facility Audit will be completed in early 2023. A recommendation from the audit will be a suitable solution for the failing masonry on the exterior of the building.



OSPS Exterior Masonry Repairs or Solution

23J.4

Priority Score: 45.00

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor injuries not requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	3	Failing exterior brick are not compliant with the City's Property Standards bylaw.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	High probability of failure; moderate consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational performance will be achieved by resolving the issue and safety factors associated with the failing brick.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	1	Has been mentioned in unsolicited feedback.

OSPS Overhead Door Replacement

23J.5

Priority Score: **33.60**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 15

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:

	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		\$ 10,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 10,000

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 20,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound Police Services building was originally built in the 1970s and functioned for many years as an office building prior to being purchased by the City and converted to a Police Station. The last major renovations were conducted in 2007 and 2008 including significant work within the facility, mechanical upgrades and additions. There are three overhead doors located in the garage of the OSPS building. The installation date of the doors is unknown. Regular maintenance and repairs have occurred for the doors. The capital forecast indicates that a door will be replaced every two years.



OSPS Overhead Door Replacement

23J.5

Priority Score: 33.60

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	< 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	High probability of failure; moderate consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational Efficiencies will be achieved through the replacement of the existing door with a more heavy duty installation.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

OSPS Window and Door Replacement

23J.8

Priority Score: **45.60**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 25,000	\$ 25,000	\$ 25,000
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 25,000	\$ 25,000

Costs Incurred to 2023 Year End \$25,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 75,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 25,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound Police Services building was originally built in the 1970s and functioned for many years as an office building prior to being purchased by the City and converted to a Police Station. The last major renovations were conducted in 2007 and 2008 including significant work within the facility, mechanical upgrades and additions. This is year one of a five year replacement program. The exterior doors and windows are in poor condition, compromising the security of the building and does not provide an efficient building envelope. Upgrading accessible components will be included.



OSPS Window and Door Replacement

23J.8

Priority Score: 45.60

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result.
Legislation	Is the project required for legislative/regulatory compliance?	3	The continued deterioration of the windows and door frames will result in the City not meeting the requirements of the Property Standards bylaw.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of failure; low consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency and effectiveness.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not be identified by the public.

General Facilities Magnetic Lock Installation

23M.1

Priority Score: **31.60**

Project Type: New Asset

Growth Related?: No

Estimated Useful Life (years): 10

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2022	2023	2024+
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor		\$ 8,000	\$ 8,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 0	\$ 8,000	\$ 8,000

Costs Incurred to 2021 Year End \$ 20,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 36,000

Schedule:

Construction Start Date:

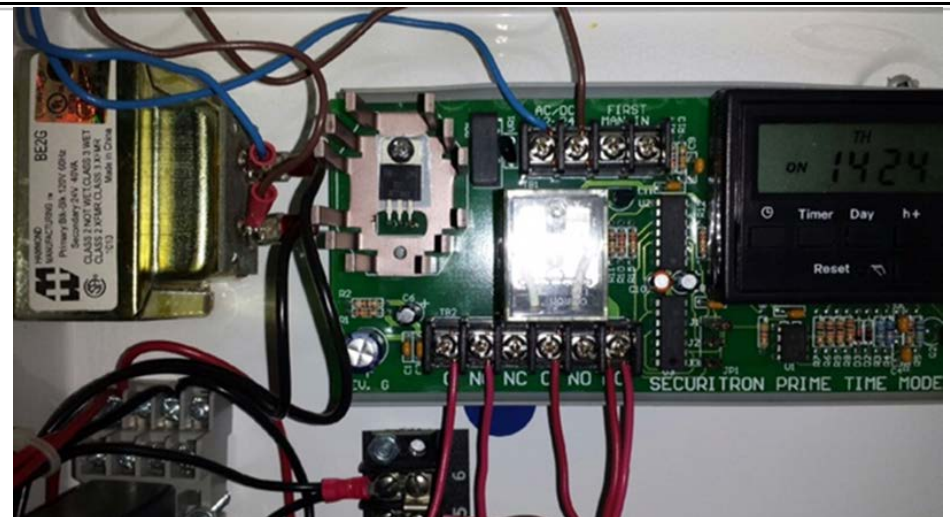
Substantial Completion or
purchase date:

Funding Sources:

Tax Levy	\$ 8,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The City has installed magnetic lock systems on public washrooms to assist with security and reduce travel time for staff locking and unlocking buildings. Installation has occurred when staff renovate a public washroom or independent installations where required. 2024 will be the final year for installation of magnetic locking systems on public washrooms. Staff will work with the Parks Division to determine priority installations for 2023 and 2024.



General Facilities Magnetic Lock Installation

23M.1

Priority Score: 31.60

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Enhancement to an existing asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational Efficiencies will be achieved.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Maintains an existing public space and free access by all users
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

BBM Interior Rehabilitation

23M.11

Priority Score: 34.60

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 20
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Moderate
Department: Corporate Services
Staff Contact: Bradey Carbert
Location/Coordinates: Billy Bishop Museum

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000	\$ 15,000	\$ 15,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 15,000	\$ 15,000

Costs Incurred to 2023 Year End \$ 30,000

Impact on Operating Budget \$ 0

Total Project Budget: \$ 75,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 75,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The Billy Bishop Museum (BBM) was constructed in 1884. The interior of the BBM requires ongoing repair and maintenance. There is a partnership between the City and the BBM for the research, contracting and element details of the project. The interior repairs do not require a heritage permit, but any work that is scheduled to be complete on the exterior requires a permit. The repairs will be complete by a contractor that has a specialty in heritage preservation. Scope of work includes, but is not limited to, lead paint abatement, plaster repairs, trim restoration and preservation of other heritage features.

Attach Images:

Capture.JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	2,500 to 4,999.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result due to unsecure drywall.
Legislation	Is the project required for legislative/regulatory compliance?	3	The condition of some building features have deteriorated to the stage that they may not be compliant with the City's property standards bylaw.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Enhancement to an existing asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency and effectiveness through cleaner surfaces.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little of no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Will improve look of interior
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 100

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 80,000	\$ 800,000	\$ 10,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 80,000	\$ 800,000	\$ 10,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 890,000

Schedule:

Construction Start Date: 07/01/2023

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Water Rates	\$ 890,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

In 2024 it is proposed to replace the watermain on 2nd Ave East (Grey Road 5) in conjunction with road reconstruction planned by the county.

Recall that in the winter of 2014/2015 a short portion of pipe (80m) was replaced on this section since it had frozen. It is intended to preserve this section but that is a small portion of the total 505m.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Typically just the area of a break, but excavating new asphalt is always best avoided. This is a significant trunk main.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Watermain breaks carry some risk of Adverse Conditions, though this risk is mitigated by good procedures.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Locations are older main identified as such in the plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Would avoid watermain breaks in newly paved areas, and coordinate resources properly with County.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	No significant Environmental Impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Ultraviolet Unit Replacement

23N.3

Priority Score: **63.50**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2023	2024	2025
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 300,000	\$ 300,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 300,000	\$ 300,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 600,000

Schedule:

Construction Start Date: 06/30/2023

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Water Rates	\$ 600,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

There are four ultraviolet disinfection units at the Water Treatment Plant. They have been in operation for 19 years (since 2003); one per filter.

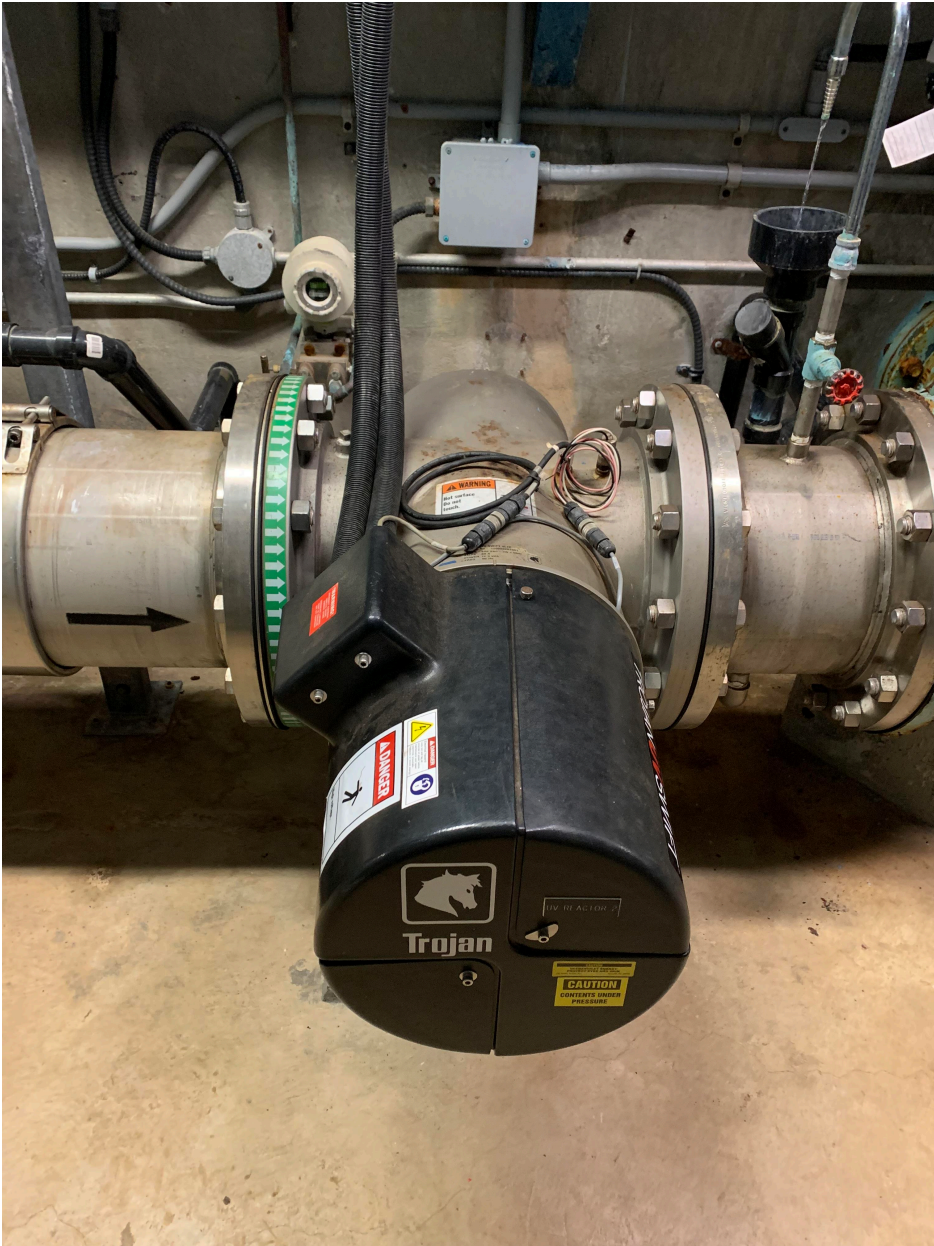
The manufacturer provided a letter in September 2021, stating this older generation model of the UV system will be retired from active support. The model itself was sold beginning in the year 2000 and has not been sold since 2006; having been supplanted by upgraded models. The City has been put on notice that parts for that model will become less attainable within the next 3 years.

It is intended to replace two units per year in 2023 and 2024.

The WTP Capital Asset Assessment undertaken in 2016 guides the City's 10-year Water Capital Plan. This plan assessed that these units were in good condition at that time (which was accurate). But there was no reasonable way to predict the manufacturers future plans for support at that time.

Attach/View Images

Images



Ultraviolet Unit Replacement

23N.3

Priority Score: 63.50

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the water treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Failure to maintain the UV units would result in a deemed failure to disinfect, which would be an Adverse condition in the regulations.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	These were not identified on the 10 year plan. The obsolescence information was only recently received.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Considerable impact of attempting to keep obsolescent units running with parts limitations. Also newer unit controls are better optimized with respect to energy use and dosage.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	2	Link to poor raw water quality in wet weather events. During high colour events optimized UV operation is important.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	0	None

Water Distribution System New Valve Chambers

23N.4

Priority Score: 62.90

Project Type: New Asset
Growth Related?: Partial
Estimated Useful Life (years): 50

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 250,000		\$ 250,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 250,000	\$ 0	\$ 250,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 500,000

Schedule:

Construction Start Date: 04/30/2024

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Water Rates \$ 500,000
Please Select \$ 0
Please Select \$ 0
Please Select \$ 0
Please Select \$ 0
Capital Reserve \$ 0

Description and Rationale:

Between the various Pressure Zones of the City's water distribution system, there are interconnecting valve chambers.

There are two potential valve chamber locations which are to be coordinated with new development of adjacent lands. At this time it is difficult to be sure of timing of the new development, but it considered most likely that two of these locations will be required in the short to medium term (ie, within 5 years) and a good probability that one will be required in 2024.

The locations are (1) 9th Ave East South of 32nd St East by the Soccer Complex, (2) 20th Ave East South of 16th St East, East of Home Depot

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Proper Operation of the Valve Chambers affects the entire pressure zone
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Failure to feed between zones can lead to low pressure and backflow events and reduced fire flow
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	N/A : New Assets to be coordinated with development
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Interconnecting valve chambers improve fire flows, as well as system circulation which improves chlorine residuals
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Possible Contributions from Development Charges
Environment	Does the project address needs impacted by climate change?	1	No significant Environmental Impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	0	None

Water Distribution System SCADA

23N.5

Priority Score: 68.80

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 30,000		
Communication / Signage			
Construction / Contractor		\$ 170,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 170,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 200,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 04/30/2025

Funding Sources:

Water Rates	\$ 200,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The City of Owen Sound, due to its topography, has a relatively complex Water Distribution with six (6) pressure zones, two (2) booster pumping stations, and many interconnecting control valve chambers between the zones.

The system pressures, flows, and chlorine residuals are monitored at three (3) locations only; the Water Treatment Plant, the East Hill Booster Pumping Station, and the Beattie St Booster Station.

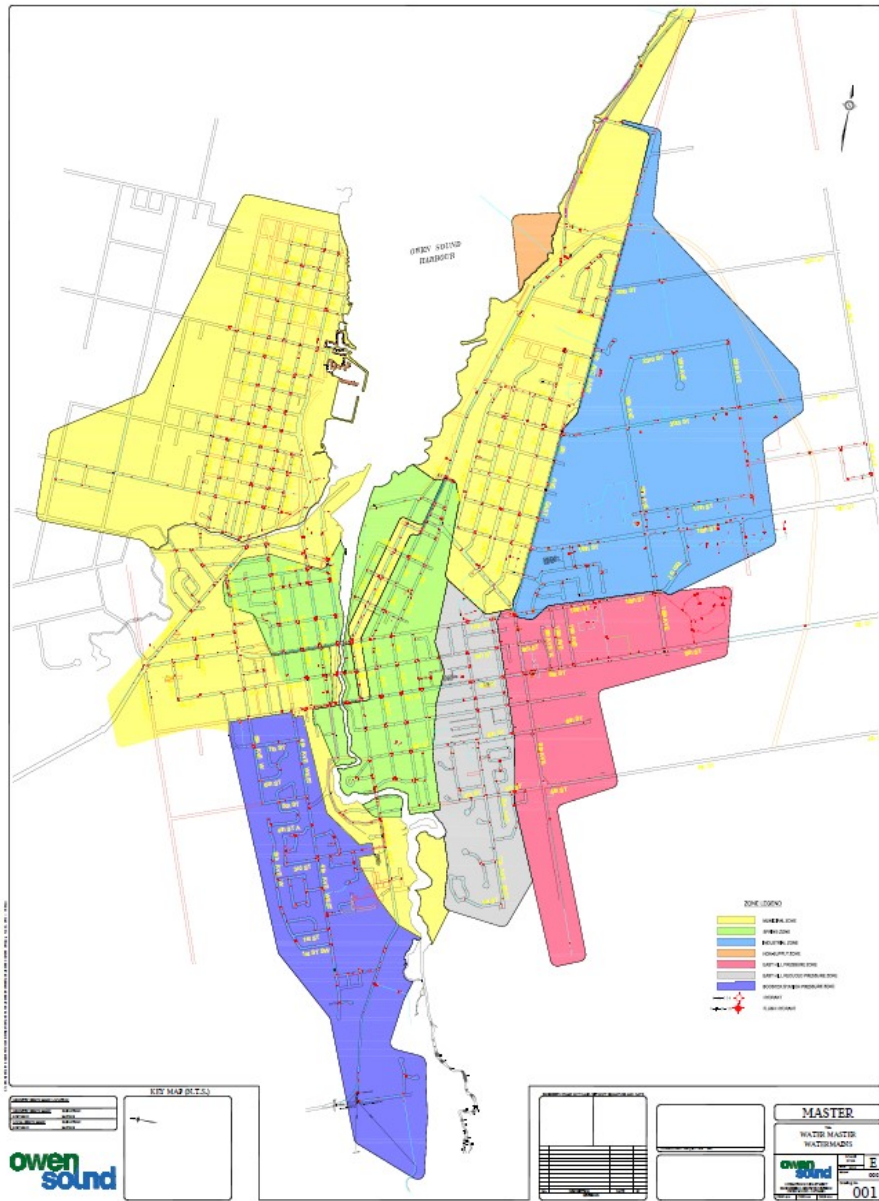
Consequently, when adverse events (low chlorine residuals, low pressures, watermain breaks etc) occur, it can be very difficult to know the extent and nature of the impact, and (for instance) to know exactly where a watermain break is located. Additional points of monitoring would permit better control and prevention of adverse situations.

This program can help identify leakage locations, to guide projects to reduce leakage

The intention is to retain a consultant to work with a system integrator and the City's Water and IT departments to specify monitoring equipment and locations, and to work with City staff to install them.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Issues with the distribution system can affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Increasing the level of operational monitoring of the distribution system will permit rapid intervention and help prevent adverse scenarios.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act (specifically Adverse Condition provisions of the regulation)
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These have been identified on the 10 year plan for some time.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Increasing the level of operational monitoring of the distribution system will greatly improve troubleshooting of watermain breaks and other adverse events.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No
Environment	Does the project address needs impacted by climate change?	1	No significant Environmental Impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Process Electrical (2026)

230.1

Priority Score: 73.90

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 15
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Very High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WWTP 2050 3rd Ave E

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 45,000		
Contingency			
Total	\$ 45,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 45,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Waste Water Rates \$ 45,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The service life of the BAF Blower VFD's will be near their end and replacements will need to be purchased and installed.

Other aging electrical equipment will need assessed and replaced, or spare parts purchased, as required.

Attach Images:

Elect Blower VFDs.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	BAF Blower failure would cause a failure of the WWTP secondary process and thereby affects the entire City.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	If process failure led to contamination of the Bay, this could be characterized as a public health and safety risk.
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The work is identified on the 10-year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	The blower and BAF cell aeration system is necessary for secondary plant performance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	2	Necessary work is required to ensure uninterrupted wastewater treatment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Storage Tank Biosolids Cleanout

230.2

Priority Score: 69.30

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2023	2024	2025+
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor		\$ 150,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 0	\$ 150,000	\$ 0

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 150,000

Schedule:

Construction Start Date: 05/31/2024

Substantial Completion or
purchase date: 09/01/2024

Funding Sources:

Waste Water Rates	\$ 150,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The biosolids storage tank (pictured) at the Wastewater Treatment Plant receives digested biosolids after treatment, and stores them for seasonal land application.

In time the tank accumulates sediment and debris and requires a cleaning for proper operation; especially mixing and pumping.

At this time it is expected that by 2024 this will be required again.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This is the biosolids storage for the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Storage tank mixing or pumping failure could create adverse reactions in the tank, which could create dangerous and odorous gases.
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This is a recurring requirement for asset maintenance
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	This is a necessary regular activity in order to allow proper operation of the biosolids treatment train.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Increased flows do not necessarily translate to increased biosolids production.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Prevent a possible severe odour problem.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	0	None

WWTP Site Building HVAC and Roof Repairs

230.3

Priority Score: 62.90

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:

	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 105,000	\$ 20,000	\$ 40,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 105,000	\$ 20,000	\$ 40,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 165,000

Schedule:

Construction Start Date: 05/31/2024

Substantial Completion or
purchase date: 09/01/2026

Funding Sources:

Waste Water Rates	\$ 165,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

In 2020 a facility asset assessment for building-related items was undertaken by the Facilities Manager, and included an assessment of the roofs at the Wastewater Treatment Plant.

It was identified that the locations with the greatest roofing needs were the gas room roof, and the old bar screen building roof, shown on the attached pictures. As part of a rehabilitation schedule, it was proposed to undertake that work in 2024.

In 2023, minor repairs to the West Side Pumping Station roof were required.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This is the biosolids storage for the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	A roof leak could create a health and safety risk to staff, especially if electrical equipment were affected
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This is a recurring requirement for asset maintenance
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Roof leakage can damage equipment and disrupt operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	2	Increased rainfall
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Existing roofs aesthetically displeasing but relatively minor issue here.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	0	None

CLI Approval Requirements

230.6

Priority Score: 55.50

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2025	2026	2027
Studies	\$ 20,000		\$ 40,000
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 40,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 12/31/2027

Funding Sources:

Waste Water Rates	\$ 60,000
Grant	
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

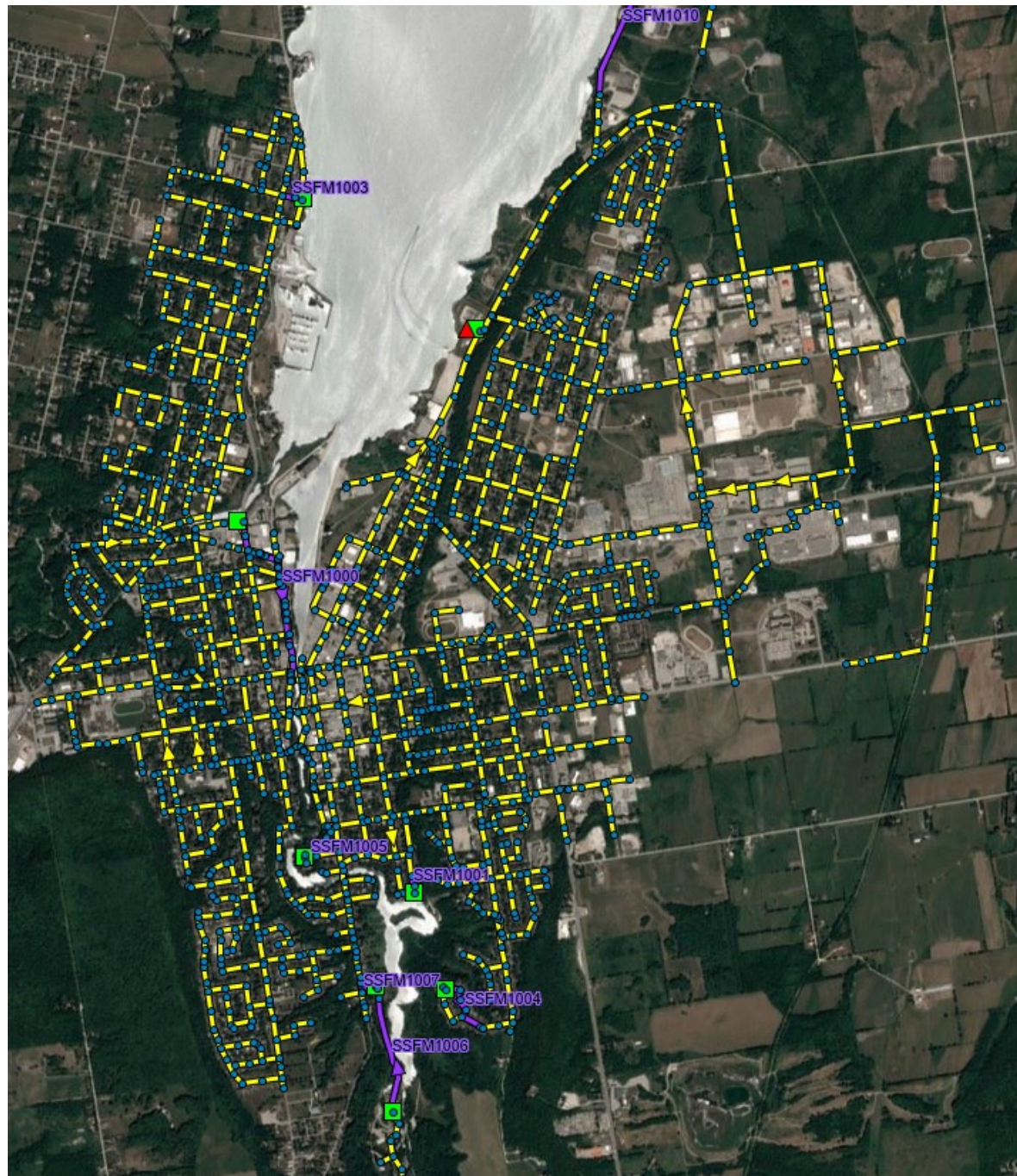
In December 2022 the Ministry of Environment issued the City its first Consolidated Environmental Compliance Approval documents for both the Sanitary Sewage Collection System and the Storm Sewer system.

There are many implications for the system operations, maintenance, approvals, and capital planning. These were summarized in a report to the Operations Committee in March 2023.

With respect to the Sanitary requirements, there are various reports and studies required by the CLI-ECA at specific times in 2023, 2025, and 2027.

Attach/View Images

Images



CLI Approval Requirements

230.6

Priority Score: 55.50

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	The monitoring, reporting, maintenance, and capital requirements will affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	This is intended to enhance protection of the public health and safety
Legislation	Is the project required for legislative/regulatory compliance?	5	Environmental Protection Act. These are requirements of the CLI-ECA.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	This will require some assessments and possibly enhancements to current infrastructure
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Regulatory requirement with operational impacts
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	4	Relevant factor for this project since the CSO's can be associated with climate change
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

8th Street East (RW-22 to RW-25) - 700 block - north side

23P.3

Priority Score: 25.40

Project Type: Replacement
 Growth Related?: No
 Estimated Useful Life (years): 50

Priority Level: Moderate
 Department: Public Works and Engineering
 Staff Contact: Chris Webb

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 2,000	\$ 2,000	
Design or Engineering	\$ 18,000	\$ 18,000	\$ 5,000
Communication / Signage			
Construction / Contractor		\$ 70,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 90,000	\$ 5,000

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 115,000

Schedule:

Construction Start Date: 03/30/2025

Substantial Completion or
 purchase date: 11/30/2027

Funding Sources:

Tax Levy \$ 115,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve

Description and Rationale:

This project involves replacing four existing low height concrete or concrete and stone retaining walls that are located on the City's road allowance and are in poor condition. One of these structures, fronting 754 8th Street East, is in very poor condition and has become unsightly. While a complete failure of these walls would not jeopardise any road or private property structures, their disintegration is creating potential hazards to those using the adjacent sidewalk.

There was some question as to whether these retaining walls were constructed and owned by the City. No Engineering records exist that would indicate when or by whom they were constructed. However, based on the consistent nature of their construction and 2016 as-built drawings for 8th Street Reconstruction that confirm some of these structures are in the City's road allowance, further investigation was undertaken. Clerks Division staff found no encroachment agreements in City records and a completed title search did not produce any documents to indicate private ownership. It would seem that they are owned by the City.

Removal of some or all of these walls and regrading to a maintainable slope back to the property line or possibly onto private property and/or vegetating steeper slopes, where possible, will be investigated as an alternative to replacing the retaining walls.

8th St E Retaning Wall.PNG

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This will impact pedestrian traffic on 8th St E
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Minor Injuries may occur if the retaining walls continue to fail due to trip hazards
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative requirements
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The state of the walls require rehabilitation.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project will have little or no effect on operational performance
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no opportunity for outside funding
Environment	Does the project address needs impacted by climate change?	1	This project will have little or no impact on the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will maintain existing public infrastructure
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The removal or replacement of these unsightly retaining walls will improve the streetscape appearance.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	1	This retaining wall has been commented on through verbal communication

15th Street 'B' East Sidewalk - 15th St 'A' E to Keeling Condo

23P.10

Priority Score: 45.10

Project Type: New Asset

Growth Related?: Partial

Estimated Useful Life (years): 50

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 2,000	\$ 2,000	
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 2,000	\$ 2,000	

Costs Incurred to 2023 Year End \$ 260,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 264,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 11/30/2025

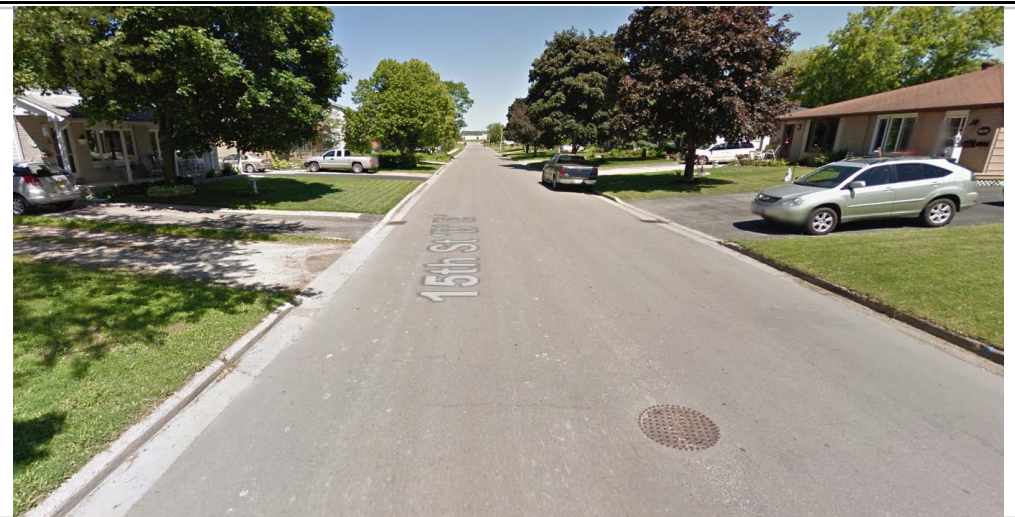
Funding Sources:

Tax Levy	\$ 4,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project involves construction of a new sidewalk on the north side of 15th St "B" E from 15th St "A" E to 14th Avenue East. Opening 14th Street East (East Court Residences Subdivision) to traffic has increased the need to construct new sidewalk on 15th St "B" E from 12th Ave E to 14th Ave E as well what was planned previously from 15th St "A" E to the Keeling Condominium (a total of 360 m).

2024 & 2025 are maintenance period



15th Street 'B' East Sidewalk - 15th St 'A' E to Keeling Condo

23P.10

Priority Score: **45.10**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This project will impact pedestrian traffic in the area
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	High risks have been identified due to the lack of a safe pedestrian path of travel in the area along 15th St 'B' E
Legislation	Is the project required for legislative/regulatory compliance?	3	Project completion ensures the City is in compliance with legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	This improvement is not identified in the asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Minor improvements to operational performance will be implemented due to this project.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No funding opportunities are anticipated with this project
Environment	Does the project address needs impacted by climate change?	3	This project may reduce motor vehicle use.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	5	This project will increase a safe walking area for all residents
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	This supports an objective outlined in the strategic plan. City that moves.
Public Input	Has the project been identified through public engagement?	2	This area has been mentioned through unsolicited public engagement.

Master SWM Plan and Drainage Study

23P.20

Priority Score: **58.30**

Project Type: Study

Growth Related?: Partial

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies	\$ 180,000		
In House Engineering	\$ 20,000		
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 200,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 200,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Tax Levy	\$ 30,000
Reserves	\$ 170,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project involves conducting a storm water management and drainage study for the entire City.

The purpose of the study is to review the City's existing storm water infrastructure, complete analysis and assessment and identify deficiencies in the system and areas that are prone to sewer surcharging and flooding. This will provide the basis for a capital plan to address maintenance and capital priorities that will reduce flooding in and liability for the City and increase resiliency and/or provide adaptation in response to climate change (more frequent and intense storm water events).

The consultant will be retained after a Request for Proposals is issued in early 2023. The first phase of the project will involve modelling the City's entire storm water system to be completed in 2023. Work on the study will be commenced on or by the second quarter of 2023 and continue through into 2025 with completion planned by the end of 2025.



Master SWM Plan and Drainage Study

23P.20

Priority Score: **58.30**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This project will impact the entire City.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries have occurred due to flooding
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue to be compliant
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	This improvement is not identified in the asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Significant improvements to operational performance can be achieved due to this project. From planning to eliminate flooding issues through out the city
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No funding opportunities are yet identified in association with this project but may be funded through disaster mitigation and adaptation
Environment	Does the project address needs impacted by climate change?	4	This project would address needs impacted by climate change
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will help maintain existing public spaces
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Identified in the strategic plan.
Public Input	Has the project been identified through public engagement?	1	This project has had minor input through public engagement.

Vehicle Detection Installation (wireless traffic sensors)

23Q.2

Priority Score: **43.00**

Project Type: Enhancement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 2,000	\$ 2,000	\$ 2,000
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 26,000	\$ 26,000	\$ 28,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 26,000	\$ 28,000	\$ 30,000

Costs Incurred to 2023 Year End \$ 26,000

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 84,000

Schedule:

Construction Start Date: 03/25/2024

Substantial Completion or
purchase date: 12/31/2026

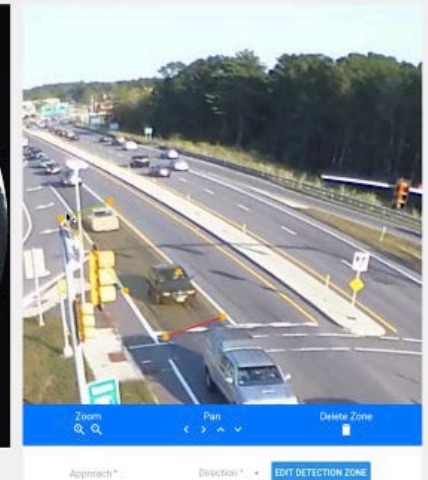
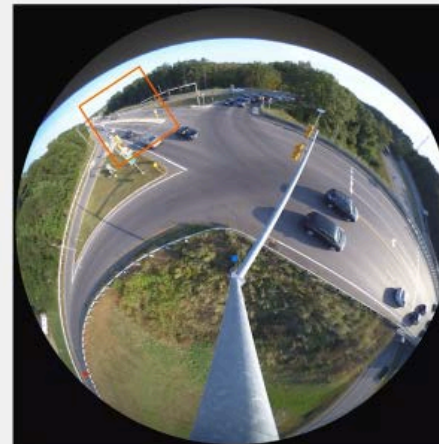
Funding Sources:

Tax Levy	\$ 84,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This annual project replaces and upgrades existing vehicle detection systems at intersections that have traffic signals to improve the reliability and accuracy of vehicle detection. Existing detection systems include hard wired loops and wireless RF detectors embedded in the road asphalt that perform well but are subject to deterioration and failure after approximately 5 to 10 years, depending on a number of factors. When they fail, a traffic signal that normally rests on green for the main street (with higher traffic volumes) will go into continuous recall mode and the signals "cycle" regardless of side street vehicle presence indefinitely until the detector is replaced. This results in unnecessary delays and driver frustration. New technologies such digital video cameras and programmable detection zones offer increased reliability, adaptability and flexibility plus, instead of taking manual counts, they can continuously capture and record traffic (including vehicle types) and pedestrian data to be used as input for traffic and pedestrian signal analysis in order to optimise signal timing and/or improve intersection safety.

The annual budget cost indicated is sufficient to upgrade or convert one intersection from an embedded pavement system to a camera-based system or install real time data capturing system for a number of intersections that can be used to update signal timing continuously, depending on the intersection location and requirements.



Vehicle Detection Installation (wireless traffic sensors)

23Q.2

Priority Score: 43.00

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will have significant improvements to vehicular traffic throughout the City.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Minor impacts on health and safety are expected due to this project
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue to be compliant
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of failure with low consequences (inconvenience and inefficiency) are anticipated due to aging equipment.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Moderate operational performance is anticipated on current operations by reducing service calls due to detection failure.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No funding opportunities are currently anticipated with this project
Environment	Does the project address needs impacted by climate change?	1	This project will have a minor impact on environment as a result due to avoiding unnecessary vehicle idling on main streets.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	1	City staff receive frequent complaints and comments from the public when vehicle detection systems fail.

New Accessible Pedestrian Signals (APS)

23Q.3

Priority Score: **41.00**

Project Type: Enhancement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 1,000	\$ 1,000	\$ 1,000
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000	\$ 27,000	\$ 29,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 26,000	\$ 28,000	\$ 30,000

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 84,000

Schedule:

Construction Start Date: 03/25/2024

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Tax Levy	\$ 84,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This is an annual programme to replace existing or install new Accessible Pedestrian Signals, as per AODA requirements, at intersections equipped with traffic signals.

Due to its relative infancy and use in colder climates, this technology is constantly evolving and improving. As well, it seems to be more susceptible to failure, damage, and possibly vandalism, and, to date, has to be replaced more frequently than conventional pedestrian signal systems.

The cost indicated in the budget is sufficient to completely replace or install a new APS at one intersection.



New Accessible Pedestrian Signals (APS)

23Q.3

Priority Score: 41.00

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will result in increases in pedestrian traffic throughout the City.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Some improvements in health and safety are expected due to this project
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue in order to be compliant with AODA and MMS.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of failure with low consequences are anticipated due to aging equipment.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Few effects are anticipated on current operations. Improved reliability will reduce calls for service and therefore operational expense.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No funding opportunities are currently anticipated with this project
Environment	Does the project address needs impacted by climate change?	2	This project will have some positive effects on the environment by encouraging persons with disabilities to walk instead of driving or being driven.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will encourage persons with disabilities to participate in active transportation.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	2	This type of infrastructure is requested and supported by the public and AAC.

Green Bin Program

23S.5

Priority Score: 59.60

Project Type: Addition

Growth Related?: No

Estimated Useful Life (years): 10

Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Heidi Jennen

Location/Coordinates: Enter Location Info/Coordinates

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 600,000		
Equipment/Misc			
Contingency			
Total	\$ 600,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 600,000

Schedule:

Construction Start Date: 03/01/2025

Substantial Completion or
purchase date:

Funding Sources:

Reserves \$ 600,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

In 2023, the Waste Management Strategy (WMS) was approved by City Council. One of the highest priorities identified in the WMS, based on public consultation, is the implementation of a residential Green Bin (kitchen organics) collection and processing service.

Going forward, there will be a focus on climate action planning dependencies including, but not limited to environmental initiatives related to public transportation, waste management, vehicle/fleet usage, infrastructure such as potable water supply, wastewater systems and storm water management and drainage systems.

A strategic balance among reducing energy usage, encouraging technological innovation, and changing behaviors leading to a healthier and more sustainable future will be required.

Enhancing the City's resiliency and capacity for mitigating and adapting to the impacts of climate change will be necessary. Supporting and promoting healthy lifestyles will be a priority as well.

To address the above issues in part, and as identified in the WMS, it is recommended that the City undertake a pilot project prior to implementing a full programme.

Summer of 2023, an RFP will be issued to seek a consultant to conduct a green bin feasibility study.

2025 - First Year Operations
\$600,000 initial cart purchase costs

SWS-GreenBin-Banner (1).png

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This facility services the needs of all residents in the City (multi-residential?)
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Little or no risk to health and safety
Legislation	Is the project required for legislative/regulatory compliance?	3	Waste management is a legislative requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	This project was not included in the City's Asset Management Plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Reduction in the waste generated will increase the operational performance and reduce operating costs for the City.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funded through Sale of Garbage Equip Reserve
Environment	Does the project address needs impacted by climate change?	3	Increasing organics diversion will reduce GHG.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	All residents of the City will be impacted by this initiative (multi-residential?)
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	No aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	5	A Green City is outlined in the Strategic Plan
Public Input	Has the project been identified through public engagement?	3	Public Consultation through the Waste Management Strategy identified this as a key action/high priority item in the WMS with public support.

Computer Capital

24A.1

Priority Score: 50.40

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 5-7 Years

Priority Level: High

Department: Corporate Services

Staff Contact: Mark Giberson

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 16,400		
Contingency			
Total	\$ 16,400	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 16,400

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves \$ 16,400

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The City has been moving to a standardized replacement cycle to ensure Staff ability to deliver services effectively, and provide a more predicable model for equipment replacement from a replacement and budgeting model. This includes recognizing the Covid-19 impact on how we conduct business and the new norm of staff working remotely. Replacement of existing end-of-life equipment on a standardized replacement cycle.

All equipment is out of warranty, with an average age between 5 and 10 years old. Most equipment has a life expectancy of 4 to 5 years.

Attach Images:

LP-1040MF_34_tcm75-134072.png

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	Affects all Staff, Council and the ability to deliver services to the public.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Equipment used to field communication to staff working alone.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislation/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Equipment is used to support City's asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Current equipment is past operation life expectancy with higher maintenance costs. Current equipment reduces the ability of Staff to work, due to equipment not working and needing repairs. New equipment allows Staff to deliver effective services.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Financed through reserve
Environment	Does the project address needs impacted by climate change?	3	New equipment is energy star rated.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	No impact
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	No Impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Service Excellence - KR3 Supports an objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Server and Storage Replacement

24A.2

Priority Score: **43.50**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 5-7

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Mark Giberson

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 262,100		
Contingency			
Total	\$ 262,100	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 262,100

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves \$ 262,100

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The City IT division has adopted a standardized replacement cycle to ensure Staff ability to deliver services effectively, and provide a more predicable model for equipment replacement. In 2024, servers and storage for main city applications will be replaced right sized to ensure future growth, redundancy and sustainability.

All equipment is out of warranty, with an average age between 5 and 10 years old. Most equipment has exceeded its life expectancy of 5 to 10 years and is getting to the stage that it is no longer supported by the vendor.

Attach Images:

image1.png

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Affects delivery of servers to all Citizen's of Owen Sound.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	N/A
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	moderate probability of failure; low consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational efficiencies will be achieved
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funded through reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	The Project does not eliminate an existing public
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Asset has no aesthetic value (i.e. is underground, is not visible)
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports an objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Software Transformation

24A.3

Priority Score: 61.60

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 7-10 Years

Priority Level: High

Department: Corporate Services

Staff Contact: Mark Giberson

Cash Flow Projection:	2024	2025	2026 +
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 200,000	\$ 200,000	\$ 600,000
Contingency			
Total	\$ 200,000	\$ 200,000	\$ 600,000

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 1,000,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 200,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

In 2022 the City undertook an IT Needs Assessment, based on strategic and legislative requirements, which facilitated an extensive review of the City's core systems. The goals of the project were to identify which systems meet current and future needs as well as to enhance the City's ability to deliver critical services, improve service delivery, enhance efficiencies, and provide a higher level of integration between platforms. As part of the final report, a long-term solution architecture for the City was developed prioritizing which systems need to be replaced in which order.

Based on the assessment recommendations, the City will be looking at moving ahead with procuring software solutions starting in 2023, followed by the replacement or enhancement of a number of other systems over the next 5 years.

CityHall.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Affects delivery of all it services to staff and Citizens. >10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No Impact on Health an Safety
Legislation	Is the project required for legislative/regulatory compliance?	5	Completion will gain full legislative/regulatory compliance
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Both Staff time and cost savings will be achieved as a result of the project
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	No impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Service Excellence - KR3 Supports an objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Employee Engagement Survey 2024

24B.1

Priority Score: 40.20

Project Type: Consulting

Growth Related?: No

Estimated Useful Life (years): 3 years

Priority Level: High

Department: City Manager

Staff Contact: Michelle Palmer

Cash Flow Projection:	2024	2025	2026
Studies	\$ 25,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date:

Substantial Completion or
purchase date: 09/30/2024

Funding Sources:

Tax Levy \$ 25,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Research shows increasing employee engagement leads to improved service to the public and increases citizens' trust and confidence in government. Highly engaged employees not only provide better service to customers but their general performance was better than others, had better attendance and were less likely to leave. The initial survey was completed in 2021 and provided a baseline of employee engagement and identify specific drivers of employee engagement at the City of Owen Sound. Through the flexibility for the reporting of results through multiple team lenses, this follow-up survey will identify progress and gaps to enable actionable results and supporting tools to foster an environment that empowers leaders and employees to be responsive and engaged in results to build a place where we want to work. These surveys are intended to be completed every three years as a measurement tool for engagement /a positive work culture. The next survey is planned for 2027.

Attach Images:

Employee Engagement Survey.png

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Employee engagement leads to improved service to the public and increases citizens' trust and confidence in government
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Lack of employee engagement leads to decreased attendance and may lead to staff mental health
Legislation	Is the project required for legislative/regulatory compliance?	3	Employers are required to provide a safe work place
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Not applicable
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Highly engaged employees not only provide better service to customers, but their general performance was better than others
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project is funded through the tax levy
Environment	Does the project address needs impacted by climate change?	0	Project has a neutral impact on the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	5	Information gathered supports the development of a Human Resources strategy which supports diversity and inclusion KR3 - Clear Direction
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not applicable
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Information gathered supports the development of a Human Resources strategy KR3 - Clear Direction
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Corporate Website Transformation

24B.2

Priority Score: 45.00

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Moderate

Department: City Manager

Staff Contact: Carly McArthur / Michelle Palmer

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 60,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 60,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date:

Substantial Completion or
purchase date:

Funding Sources:

Reserves \$ 60,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

A good website organizes information efficiently, follows user experience best practice and makes effective use of design. The current City website was developed in 2016 and best practice in user experience and website design has evolved since that time.

The City website can be a powerful tool to communicate with citizens, and allow site visitors to get quick answers to easy questions. By transforming the website, the City is looking to redevelop its online presence incorporating best-in-class web design practices to give residents the information they are looking for right away.

With City Hall open Monday to Friday 8:30am to 4:30 pm, the website offers an opportunity for more residents to access information at anytime. People are accustomed to finding the information they need online and a new website with plain language content will be more accessible and easier to understand.

Finally, the website offers the City the opportunity to showcase our communities. A well-constructed municipal website is often the first result on a search engine when somebody searches for the name of that town, so if that site has information for residents and visitors alike, it can be a true driver of economic development.

Attach Images:

R.png

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Website will increase accessibility of information to all residents
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	N/A
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Replacement of existing asset (asset not included in current asset management plan)
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Improved availability of information and customer service options online could decrease calls and physical visits to City Hall
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funded by the modernization reserve
Environment	Does the project address needs impacted by climate change?	1	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Increase accessibility of information to all residents
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	A redesigned website will increase the user experience and use best practices in website design
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Project will support priority of service excellence KR 2 - enhance our information, technology and digital capabilities to allow residents, businesses and visitors to interact with the City where, when and how they choose
Public Input	Has the project been identified through public engagement?	3	Lack of ease in navigating the current website has been commented on anecdotally and within surveys (community engagement review)

Wayfinding Signage

24C.1

Priority Score: **38.90**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: Moderate

Department: Community Services

Staff Contact: Brent Fisher

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 50,000	\$ 50,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 50,000	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 100,000

Schedule:

Construction Start Date: 08/01/2024

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Grant	\$ 62,500
Tax Levy	\$ 37,500
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

In 2020, Council approved the installation of 26 wayfinding signs, produced and installed in accordance with the RTO7 Wayfinding Signage Standard and Specifications for Bruce, Grey, and Simcoe Counties.

In 2021, Council approved a Wayfinding Signage Strategy, a high priority item in the River District Action Plan. Staff is currently working with Fathom Studios, a highly regarded Wayfinding Signage consultant, to complete the Wayfinding Signage Strategy.

Wayfinding signage is an important tool for pedestrian and vehicular traffic that contributes to a sense of place, well-being, safety, and security in a community. A professionally developed wayfinding signage strategy consistent with RTO7 Standards will assist the City and the River District Board of Management in developing signage and information systems for both pedestrians and motorists, who each have unique needs navigating streets, parking, sidewalks, and trail systems.

The next steps is the implementation of the Wayfinding Signage Strategy recommendations, which will be forthcoming this fall. The City will continue to leverage RT07 partnership funding as well as possible partnerships with the River District Board of Management to carry out the recommendations within the Wayfinding Signage Strategy.



Wayfinding Signage

24C.1

Priority Score: **38.90**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	No impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Moderate probability of failure; low consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	0	Slight impact on operational efficiency and effectiveness.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	Partial grant funding through DIA and RT07
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Maintains an existing public space.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	2	Has not been identified by the public.

River District Banners

24C.2

Priority Score: 30.80
Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 3

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 20,000		
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 02/05/2024

 Substantial Completion or
purchase date: 04/30/2024

Funding Sources:

Tax Levy \$ 20,000

Please Select

Please Select

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Capital Reserve \$ 0

Description and Rationale:

Banners are an integral component of the City's beautification efforts in the River District.

Last replaced in 2019, banners are subject to wear and tear from installation and removal, wind loading, and fading as a result of exposure to ultraviolet light while they are in place.

Actions 6 and 8 of the City's River District Action Plan recommend continuing to "create a visually appealing River District with flower baskets, bridge baskets, planters and flower beds, themed banners and Christmas decorations."

This capital would be used to replace the existing banners with new reproductions of the existing banners as these are the designs recommended by the River District Branding Toolkit.

A subsequent request is anticipated for \$5,000 in the River District operating budget for continuous replacement and avoid future capital request for full inventory replacement.

Attach Images:

RD Banners.pdf

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000 All residents and visitors to the River District benefit from the beautification
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor Injuries not requiring medical attention may result when staff are installing banners that are not in good condition
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Soft services assets are not currently captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency and effectiveness
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on the environment as a result of this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Project addresses a failing aesthetic value and provides for a visual improvement of banners
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Project is identified as a strategic priority outside of the strategic plan
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Pool Entrance Road

24D.1

Priority Score: 39.10

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 20,000		
Communication / Signage			
Construction / Contractor	\$ 180,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 200,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 200,000

Schedule:

Construction Start Date: 05/13/2024

Substantial Completion or
purchase date: 06/07/2024

Funding Sources:

Federal Gas Tax \$ 200,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The road at Harrison park currently used to access the Harrison Park pool has deteriorated and requires significant capital to replace. The location of the existing pool entrance road is problematic for significant construction due to the presence of active springs from the escarpment that cause instability in the native soil below the asphalt.

With full reconstruction required, staff recommend relocating the entrance road to align a second lane with the current pool exit road.

The existing pool entrance road will be downgraded to a stone dust trail for pedestrian use only.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	A road failure has the potential to result in a low speed motor vehicle accident or injury to pedestrians.
Legislation	Is the project required for legislative/regulatory compliance?	0	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not included in the current asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	slight impact on operational efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	100% Federal Gas Tax
Environment	Does the project address needs impacted by climate change?	3	Relocating the exit road will reduce the impact on natural watercourses proximate to the existing road that is failing.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The existing road is to be improved from failed asphalt and eroded channeling to a stone dust pedestrian trail. A new entrance road alignment with the existing exit road provides a more scenic approach to the Harrison Park Pool and Weavers Creek Trail
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	Core Service
Public Input	Has the project been identified through public engagement?	0	N/A

HP Replacement Decorative Light Poles and Fixtures

24D.2

Priority Score: 43.50

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 50,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: 04/01/2024

Substantial Completion or
purchase date: 04/29/2024

Funding Sources:

Tax Levy	\$ 50,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

7 Light poles in the central area of Harrison Park require refurbishment or replacement.

Decorative poles proximate to the Harrison Park Inn and Good Cheer Skating Rink need to be stripped, coated and new dark sky compliant LED Luminaries installed.

4 green steel light poles within the traffic circulation area of the park have deteriorated and require replacement with new units matching the entrance road poles replaced in 2017.

Attach Images:

light pole.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result.
Legislation	Is the project required for legislative/regulatory compliance?	4	Occupiers Liability Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not currently captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on operational performance
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	May be eligible for a rebate related to energy consumption demand management
Environment	Does the project address needs impacted by climate change?	3	By using Dark Sky compliant luminaries, improves habitat and migration conditions for nocturnal animals, supporting a healthy ecosystem.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Project will be free to access for all users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Project addresses a failing aesthetic value and provides for an improvement. Mis-matched pole colours on the pool entrance road, and mis-matched luminaries in the central area of the park on decorative poles are a failing aesthetic.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Harrison Park Master Plan
Public Input	Has the project been identified through public engagement?	1	Has been mentioned in unsolicited feedback.

Weaver's Creek Boardwalk Replacement

24D.3

Priority Score: **63.50**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: High

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 10,000		
Communication / Signage			
Construction / Contractor			
Materials	\$ 90,000		
Equipment/Misc			
Contingency			
Total	\$ 100,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 100,000

Schedule:

Construction Start Date: 04/04/2024

Substantial Completion or
purchase date: 04/29/2024

Funding Sources:

Reserves	\$ 50,000
Grants	\$ 50,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Weaver's Creek Boardwalk, constructed in 2000 through a partnership with Outdoors Adventures, provides access to view Weaver's Creek Falls from Harrison Park.

The wood boardwalk has reached the end of its service life and requires replacement.

This capital would be used to replace the deteriorated wood structure with new metal support structures and decking.

The City has been approached by community groups, including Outdoors Adventures who wish to assist with fundraising and construction to help renew the feature.

Grant TBD - Project cannot move forward until there is an Agreement.



Weaver's Creek Boardwalk Replacement

24D.3

Priority Score: 63.50

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	2,500 to 4,999
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result. Slip, trip and fall.
Legislation	Is the project required for legislative/regulatory compliance?	4	Occupiers Liability Act, AODA, Building Code
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	High probability of failure; moderate consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Both Staff time and cost savings will be achieved as result of the project by reducing structural and walking tread maintenance, and improving conditions for winter maintenance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	Confirmed partnership funding <50%
Environment	Does the project address needs impacted by climate change?	3	The project will slightly improve the natural environment or prevent further detriment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Maintains an existing public space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Collaborative City KR 2- Leverage Partnerships
Public Input	Has the project been identified through public engagement?	3	1 service club and 1 independent fundraiser have approached the City

Community Hall Parking

24D.5

Priority Score: **37.10**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 35,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 35,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 35,000

Schedule:

Construction Start Date: 04/03/2024

Substantial Completion or
purchase date: 05/31/2024

Funding Sources:

Tax Levy	\$ 35,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

In 2021 the Harrison Park Hall received an interior renovation focused on accessibility improvements. This capital would be used to improve the parking lot and access junction for the building by repairing failed asphalt at the parking area entrance and adding paved accessible parking spaces proximate to the facility.



Community Hall Parking

24D.5

Priority Score: 37.10

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	2,500 to 4,999
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	moderate probability of failure; low consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	May be eligible for rebate
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Harrison Park Inn Roof Replacement

24D.8

Priority Score: 33.30

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 15 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 05/15/2024

Funding Sources:

Tax Levy \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Harrison Park Inn is a popular eatery for guests visiting the park. Its traditional home-style meals are a popular attraction for both young and old. The shingle roof is aging out and requires replacement. A heritage permit will be taken if necessary to complete the work.

HP Inn.docx

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>5000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Potential roof leaks could lead to mold spores and create a health and safety concern for staff and patrons.
Legislation	Is the project required for legislative/regulatory compliance?	0	No legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Not currently part of asset management
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Operational performance could be compromised if the roof leaks.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No
Environment	Does the project address needs impacted by climate change?	1	Very little impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	The facility hosts a very diverse group of patrons.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	The new roof would improve overall curb appeal of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports service delivery
Public Input	Has the project been identified through public engagement?	0	No public input.

Harrison Park Hyd-a-Way Bins

24D.9

Priority Score: 44.20

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	15
Future Replacement Cost:	\$20,000

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	Harrison Park

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 10,000		
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 04/15/2024

Substantial Completion or
purchase date: 07/31/2024

Funding Sources:

Tax Levy	\$ 10,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Hyd-A-Way bins are placed strategically and are integral to the overall parks waste management program. The bins are designed to connect to the Parks and Open Space Garbage truck for hydraulic actuation when emptying the bin into the truck.

The double bin at the Harrison Park Campground is beyond its service life and requires replacement.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Estimated 7800 campers per year will benefit from keeping a serviceable bin at the Campground
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result. - deteriorated bins may cause hazards for staff emptying the bin via loss of hydraulic pressure under load and steel bottoms and sides of the bin failing under load
Legislation	Is the project required for legislative/regulatory compliance?	4	project is required to continue to be compliant
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	high probability of failure; moderate consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on current operations - this project is a direct replacement of an existing unit
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space- this is a direct replacement of an existing unit
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Project does not impact the aesthetic value of the impacted asset
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	project supports core service delivery
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

HP Ponderosa Siding and Screen Replacement

24D.13

Priority Score: 20.00

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 years

Priority Level: Low

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 04/15/2024

Substantial Completion or
purchase date: 05/15/2024

Funding Sources:

Reserves \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Ponderosa is the main washroom for the Harrison Park Campground. The facility is fully accessible, with bathrooms and showers for our camping patrons. The exterior is mainly brick with wood cladding on the gable ends. This cladding is removable in the summer months to improve airflow throughout the building. The wood is rotten, and the screens are damaged and allow insects into the building. A heritage permit will be taken out for this work.

Attach Images:

Ponderosa.docx

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	>1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Little risk to public or staff
Legislation	Is the project required for legislative/regulatory compliance?	0	No
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Not currently part of asset management
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Sealing up the siding and installing new screens will eliminate rodents and insects from entering the facility. This will increase the efficiency of cleaning staff.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity
Environment	Does the project address needs impacted by climate change?	2	Less Cleaning supplies needed to scrub insects off walls.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Facility used by a diverse group.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Will improve the overall appearance of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Supports core service delivery
Public Input	Has the project been identified through public engagement?	0	No

Harrison Park Pool Boiler Room Access

24D.14

Priority Score: 37.00

Project Type: Enhancement

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 03/06/2024

Substantial Completion or
purchase date: 05/31/2024

Funding Sources:

Tax Levy \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The boiler room access ladder for the Harrison Park Pool Boiler Room no longer meets access ladder safety standards.

This capital would be used to replace the existing ladder with one that meets the requirements for an access ladder defined in the Ontario Health and Safety Act and Regulations. A railing on the access platform will also be added.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	serious injuries or death may occur
Legislation	Is the project required for legislative/regulatory compliance?	5	Completion will fill legislative Requirements
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not currently part of the City's asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	little or no effect on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	no opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	little or no impact to the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	project will have no direct impact on users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	project will have no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	project supports core service delivery
Public Input	Has the project been identified through public engagement?	0	has not been identified by the public.

Harrison Park Bandstand Window and Door Replacement

24D.16

Priority Score: 21.90

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Harrison Park Band Stand is a popular spot for many user groups ranging from exercise classes to musical bands. The Heritage building stands proudly behind the Harrison Park Inn. Consultation with the heritage group will be necessary to perform the work.

HP Band Stand.docx

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	<1000 annually
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries operating the doors could result in minor injury
Legislation	Is the project required for legislative/regulatory compliance?	0	No impact
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Not currently covered in Asset Management
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Low operational impact on performance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	Currently no partnerships.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact at this time.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	Currently little impact to public users.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Will greatly improve the aesthetic value of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	No public engagement.

Harrison Park Island Washroom Windows and Screens

24D.17

Priority Score: 29.40

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 04/15/2024

Substantial Completion or
purchase date: 04/30/2024

Funding Sources:

Tax Levy \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The HP Island washroom is a heavily used facility in the summer season due to its central location on the island, close to the picnic shelter, putt and paddle, and many kids' play spaces. The windows and screens are beyond their life cycle and have operational issues.

HP Island Washroom.docx

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>5000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Low impact to public and staff
Legislation	Is the project required for legislative/regulatory compliance?	0	No Legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	No Asset Management
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Low impact to operational performance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No Partnerships
Environment	Does the project address needs impacted by climate change?	0	Does not impact climate change
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Relatively low
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Would improve the overall look of the building continue to maintain the facility.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Project supports core delivery
Public Input	Has the project been identified through public engagement?	0	No public input

Harrison Park Workshop Window and Door Replacement

24D.18

Priority Score: 32.60

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 25 years

Priority Level: Moderate
Department: Corporate Services
Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 30,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 30,000
Please Select
Please Select
Please Select
Please Select
Capital Reserve \$ 0

Description and Rationale:

Harrison Park Workshop has three exterior doors and multiple windows of different sizes and shapes. The building houses most of the park's staff and the park's supervisor. Facilities within parks are on the heritage registry. Consultation with this division will be required to perform this work.

Attach Images:

HP Door.docx; HP Window.docx

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Approximately 30 staff members
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	injuries requiring medical attention may result.
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	not currently on asset management but doors are past useful life and failing. Rodents can pass through them.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Operational performance will be compromised and the doors eventually won't function.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	2	Energy efficient windows and doors will greatly reduce heating and cooling costs.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	no impact
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Will improve the overall appearance of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Supports core service delivery.
Public Input	Has the project been identified through public engagement?	1	Have received a couple comments about taking better care of the asset from patrons of the park.

Harrison Park Island Washroom Repointing & Repainting

24D.19

Priority Score: 25.80

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	15
Future Replacement Cost:	\$23,400

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	75 2nd Ave. E.

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 05/15/2024

Funding Sources:

Tax Levy \$ 15,000
Please Select
Please Select
Please Select
Please Select
Capital Reserve \$ 0

Description and Rationale:

The HP Island washroom is a heavily used facility in the summer season due to its central location on the island, close to the picnic shelter, putt and paddle, and many kids' play spaces. The exterior of the building is deteriorating and must be rehabilitation before further deterioration presents itself.

The existing concrete block structure will be repointed and the building is scheduled to be repainted after this work has been completed. The work will be done in consultation with heritage requirements and upon the completion of the Harrison Park master plan.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	It is estimated that more than 10,000 guests use this facility annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on the health and safety of staff in the current state.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislative/regulatory compliance requirement at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	There is a low consequence and probability of failure if the exterior of the building is rehabilitated in its current state.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There will be no impact on current operations as the project is more focused on rehabilitation and aesthetics.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are no third party funding opportunities for this project.
Environment	Does the project address needs impacted by climate change?	1	There is no impact on the surrounding environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The rehabilitation of the exterior will maintain the current use of the facility.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The aesthetic features of the building will be enhanced and has the opportunity to fit into the long-term design scheme for all of Harrison Park.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the core delivery of service for Harrison Park as it maintains the condition of the support buildings for the park.
Public Input	Has the project been identified through public engagement?	0	The current condition has not been identified by the public.

Kelso Beach at Nawash Park Entrance Renewal

24D.20

Priority Score: 32.90

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 5,000		
Communication / Signage			
Construction / Contractor	\$ 45,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: 05/16/2024

Substantial Completion or
purchase date: 06/24/2024

Funding Sources:

Tax Levy \$ 50,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Main entrance at Kelso Beach at Nawash Park is in need of a renewal to ensure the property reflects its status as a City Park, a focal point of local indigenous heritage and reconciliation, and as a venue for hosting significant arts, cultural and athletic events.

Pending the outcome of the 2022 Kelso Beach at Nawash Park Master Plan, this capital would be used to procure landscape design for the main entrance that includes new signage, removal of legacy chain link fence that separated the park from a former CN rail line, tree planting and landscaping to elevate the entrance area to align the appearance of the main entrance with the status of the park.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000 Although visitor numbers have not been tracked at Kelso Beach at Nawash Park to date, Summerfolk attracts 10,000 visitors annually for a single event. It can be inferred therefore that more than 10,000 people visit Kelso Beach at Nawash Park annl
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	No Impact on Health and Safety
Legislation	Is the project required for legislative/regulatory compliance?	0	No Known Legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Parks assets are not captured by the City's current Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no impact on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	May be eligible for rebate
Environment	Does the project address needs impacted by climate change?	1	little or no impact on the environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	project will be free to access for all users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	5	project would dramatically improve the aesthetic value of the asset
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Kelso Beach Maser Plan
Public Input	Has the project been identified through public engagement?	3	Documented Multiple supports through unsolicited feedback.

Kelso Beach at Nawash Park Multi Use facility Design

24D.23

Priority Score: 24.90

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 25,000	\$ 100,000	
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 100,000	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 125,000

Schedule:

Construction Start Date: 03/04/2024

Substantial Completion or
purchase date: 09/27/2025

Funding Sources:

Tax Levy \$ 125,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve

Description and Rationale:

In 2022 the washroom building servicing the south portion of Kelso beach at Nawash Park was demolished as a part of the City's approved capital budget for that year.

The 2022 Kelso at Nawash Park master plan notes that it is important to provide washrooms at both the north and south portions of the park. The plan recommends a multi use facility to service the south end of the property to support the use of the sportsfield, improved beach area and to increase capacity during special events.

The design process will contemplate the location for a new multi-use facility that includes barrier free washrooms and flexible space to attract a concession or beach rental operator to an increasingly popular location for summer recreation. Options for a 4 season building will be considered.

The design process will include consultation from the Community Service Committee and Accessibility Advisory committee in advance of a tender for construction.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	no impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	no known legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	parks assets are not currently included in the asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	0	project will require additional operational resources in the form of utility services and the addition of 1 washroom to the Parks and Open Space washroom sanitation program.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	There may be an opportunity for grant funding to construct an accessible facility and/or to improve services related to the function of the site as a venue for arts and culture events.
Environment	Does the project address needs impacted by climate change?	1	little or no impact on the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	project will be free to access for all users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	project addresses a failing aesthetic value and provides for an improvement
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	project is identified as a strategic priority outside of the strategic plan- Kelso at Nawash Park Master Plan (2012)
Public Input	Has the project been identified through public engagement?	3	documented multiple supports through unsolicited feedback

Victoria Park Master Plan

24D.30

Priority Score: 27.20
Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years):
Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies	\$ 20,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 11/07/2023

 Substantial Completion or
purchase date: 03/30/2024

Funding Sources:

Tax Levy	\$ 20,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Victoria Park Master Plan was last updated in 2011. In order to align Capital planning and operational needs with current trends, best practices and Community input for the City park, a new plan is recommended.

The plan would be initiated in Q4 2024 to be completed in Q2 2025.

The City's Recreation, Parks and Facilities Master Plan, completed in 2018 says:

Victoria Park is located on the east end of Owen Sound, on 10th Street East and has a natural escarpment band that goes through the park, providing key views of the downtown, harbour and Georgian Bay. In October 2010. Despite the study being conducted just before the completion of the Julie McArthur Regional Recreation Centre, the Master Plan provided for the Regional Recreation Centre and identifies it as the central element of Victoria Park. The Plan identifies the Recreation Centre as a hub for the community which provides facilities and opportunities to encourage a healthy, active lifestyle for people of all ages.

Many of the actions identified in the 2011 plan have been completed and it is time to ensure the plan is updated.

This capital would be used to engage a consultant to support public engagement and landscape design elements of the project.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No Impact on Health and Safety
Legislation	Is the project required for legislative/regulatory compliance?	0	No known legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not currently included in the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	It can be reasonably anticipated that a master plan update will provide for operational improvements for the property.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	None available
Environment	Does the project address needs impacted by climate change?	3	Moderate improvement to the environment can be reasonably anticipated pending approved recommendations of the plan.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains and existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	It can be reasonably anticipated that the recommendations of the plan will address a failing aesthetic at Victoria Park pending approval.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Victoria Park Master Plan
Public Input	Has the project been identified through public engagement?	2	Has been mentioned informally through public engagement

Kiwanis Sk8 and Bike Park Rehabilitation

24D.31

Priority Score: 62.60

Project Type:	Rehabilitation
Growth Related?:	Partial
Estimated Useful Life (years):	25
Future Replacement Cost:	\$225,000

Priority Level:	High
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	Victoria Park

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 68,000		
Materials			
Equipment/Misc			
Contingency	\$ 7,000		
Total	\$ 75,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 2,800

Impact on Operating Budget \$ 0

Total Project Budget: \$ 77,800

Schedule:

Construction Start Date: 04/15/2024

Substantial Completion or
purchase date: 05/17/2024

Funding Sources:

Please Select

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 77,800

Description and Rationale:

In 2011, the City approved a Master Plan for Victoria Park. The plan called for a new concrete skate park and bowl at the Park. In 2011, this was anticipated to cost \$600,000. At the same time, the City was also constructing the JMRR.

As an interim solution, the Plan noted that we could examine re-using the concrete pad from the coliseum. This was considered at the time an interim solution. The following is an excerpt from the Plan:

(excerpt from the Master Plan)
Interim Solution

The benefits of a concrete park over a modular park are extensive for both long term costs and user satisfaction, however it is ultimately a matter of funding available. As the funding and planning process for the provision of new skate/bike park facilities may take some time to achieve, one possibility is to re-use the existing concrete pad of the Coliseum ice rink to relocate the modular skate park features from the Getaway Sk8 Board Park. This would provide a suitable location for skateboarders/bikers while future facilities are designed and constructed. The Master Plan for Victoria Park allows for the continuing use of this temporary facility while a more permanent park is constructed in the adjacent space (see Master Plan on page 14), should the funding for this become available.

In May of 2013, the City made a presentation to Kiwanis around a partnership on a future Skate and Bike Park.

The cost of the Park was approximately \$230,000 with Kiwanis providing \$100,000 and the City \$130,000. This was an economical solution that has served the City and 1000's of children and youth (and a few adults) well.

When the coliseum was demolished, having the city retain this concrete to be repurposed had an environmental benefit and also reduced the city demolition costs at that time as well.

The Owen Sound Kiwanis Skate and Bike Park opened in 2014.
We have had almost 10 years of excellent use of this asset.

Last year we started to notice areas where the very smooth concrete that made this an excellent location for a skate and bike park, was starting to deteriorate. We applied some potential concrete repair solutions that have not been successful.

Unfortunately, this did not work. The winter and the temperatures that created many freeze and thaw cycles has exacerbated deterioration.

Staff attempted patch repairs in 2020 and 2021 using products formulated for bridge repairs, however the existing concrete surface continued to deteriorate and expand from the edges of the repaired patches.

In the spring of 2023, staff closed the west half of the facility due to the extent and severity of the concrete spalling that was creating hazardous conditions for users.

Currently, the unusable section is closed with rented construction fencing at a cost of \$350/month.

A budget level quote for repairs has been received by staff. As the deterioration is progressing, and early signs are present in the half that remains open, a \$7,000 contingency is requested to allow staff to respond to additional areas of deterioration following another winter.

Skate Park 1.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	It is estimated that approx 4280 people use the Sk8te Park - Estimated at 20 people per day x 214 day season (April 1- Oct 31)
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result
Legislation	Is the project required for legislative/regulatory compliance?	5	Completion will gain full legislative compliance- Occupier's Liability Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High Probability of Failure, High consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational efficiencies will be achieved by reducing the maintenance time spent
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	no opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on the environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	project will be free to use for all users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	5	project will dramatically improve the aesthetic value of an asset
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	project supports an objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	3	Documented multiple supports through unsolicited (informal) feedback

Comme-R-ette Playground

24D.45

Priority Score: 41.20
Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 years

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 75,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 75,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 75,000

Schedule:

Construction Start Date: 06/06/2024

 Substantial Completion or
purchase date: 06/30/2024

Funding Sources:

Tax Levy \$ 75,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Lifecycle replacement of the playground structure at Comm-R-Ette Park is required. The aging play structure is deteriorating and has surpassed its projected lifecycle. New equipment will refresh the park and create a play space that meets current CSA play structure code requirements. The replacement of this structure is supported by the Parks Recreation and Facilities master plan objective to provide a play structure within 500m of every residence.

The project design will be reviewed by the Accessibility Advisory Committee.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple Injuries May Result
Legislation	Is the project required for legislative/regulatory compliance?	4	CSA Z614-20 Standards for Children's Playspaces
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	No Parks assets captured by the City's Current Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on Operational Performance by reducing staff time to perform repairs and maintenance on this structure.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a rebate scoped for playground installations.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact to the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	The new playground would be designed to be fully accessible for users with hearing, vision, mobility and emotional support needs. The existing playground is not accessible under annex H of CSA Z614-20.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The existing playground has had features removed after vandalism, and life-cycle aging contributes to a failing aesthetic.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	The project is identified as a strategic priority by the City's Recreation Parks and Facilities Master Plan
Public Input	Has the project been identified through public engagement?	3	Documented Multiple supports through unsolicited feedback.

Bill Inglis Playground

24D.46

Priority Score: 41.20
Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 years

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 45,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 45,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 45,000

Schedule:

Construction Start Date: 06/06/2024

 Substantial Completion or
purchase date: 06/30/2024

Funding Sources:

Tax Levy \$ 45,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Life-cycle replacement of the playground structure at Bill Inglis Park is required. The aging play structure is deteriorating and has surpassed its projected life-cycle. New equipment will refresh the park and create a play space that meets current CSA play structure code requirements. The replacement of this structure is supported by the Parks Recreation and Facilities Master Plan objective to provide a play structure within 500m of every residence.

The proposed design will be reviewed by the Accessibility Advisory Committee.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple Injuries May Result
Legislation	Is the project required for legislative/regulatory compliance?	4	CSA Z614-20 Standards for Children's Playspaces
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	No Parks assets captured but the City's Current Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on Operational Performance by reducing staff time to perform repairs and maintenance on this structure.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a rebate scoped for playground installations.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact to the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	The new playground would be designed to be fully accessible for users with hearing, vision, mobility and emotional support needs. The existing playground is not accessible under annex H of CSA Z614-20.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The existing playground has had features removed after vandalism, and life-cycle aging contributes to a failing aesthetic.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	The project is identified as a strategic priority by the City's Recreation Parks and Facilities Master Plan
Public Input	Has the project been identified through public engagement?	3	Documented Multiple supports through unsolicited feedback.

Owen Heights Playground

24D.47

Priority Score: 41.20
Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 years

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 45,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 45,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 45,000

Schedule:

Construction Start Date: 06/06/2024

Substantial Completion or
purchase date: 06/30/2024

Funding Sources:

Tax Levy \$ 45,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Life-cycle replacement of the playground structure at Owen Heights Park is required. The aging play structure is deteriorating and has surpassed its projected life-cycle. New equipment will refresh the park and create a play space that meets current CSA play structure code requirements. The replacement of this structure is supported by the Parks Recreation and Facilities master plan objective to provide a play structure within 500m of every residence.

The design will be reviewed by the Accessibility Advisory Committee.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple Injuries May Result
Legislation	Is the project required for legislative/regulatory compliance?	4	CSA Z614-20 Standards for Children's Playspaces
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	No Parks assets captured by the City's Current Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on Operational Performance by reducing staff time to perform repairs and maintenance on this structure.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a rebate scoped for playground installations.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact to the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	The new playground would be designed to be fully accessible for users with hearing, vision, mobility and emotional support needs. The existing playground is not accessible under annex H of CSA Z614-20.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The existing playground has had features removed after vandalism, and life-cycle aging contributes to a failing aesthetic.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	The project is identified as a strategic priority by the City's Recreation Parks and Facilities Master Plan
Public Input	Has the project been identified through public engagement?	3	Documented Multiple supports through unsolicited feedback.

Kinsmen Waste And Recycling

24D.50

Priority Score: 51.70

Project Type: Enhancement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: High

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 20,000		
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 03/04/2024

Substantial Completion or
purchase date: 05/13/2024

Funding Sources:

Tax Levy \$ 20,000

Donations

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Waste and recycling receptacles in parks have traditionally been painted steel drums without lids.

In order to improve the aesthetic and litter management in parks properties, new waste collection containers are required.

This capital would be used to purchase and install 5 new durable waste and recycling pair receptacles with lids and an aesthetic above ground design.

The design and other details will ensure consistency with the Waste Management Study (2022).

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000 .
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor Injuries not requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	4	COS property standards bylaw
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not included in the City's current asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Both staff time and cost savings will be achieved by reducing manual litter picking at the large property. Separating recyclables will reduce the volume of waste generated at this property therefore reducing the waste management cost burden of the soccer complex nominally.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	
Environment	Does the project address needs impacted by climate change?	3	This project will moderately improve the natural environment by reducing the amount of loose litter that blows out of un-lidded cans onto the ground or adjacent watercourses.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Project will be free to access for all users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Project addresses a failing aesthetic and provides an improvement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports an objective of the strategic plan
Public Input	Has the project been identified through public engagement?	3	Documented supports through informal public engagement

Kiwanis Waste And Recycling

24D.50

Priority Score: **56.70**

Project Type: Enhancement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: High

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 60,000		
Equipment/Misc			
Contingency			
Total	\$ 60,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: 03/04/2024

Substantial Completion or
purchase date: 05/13/2024

Funding Sources:

Tax Levy	\$ 30,000
Donations	\$ 30,000
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The City and Owen Sound Minor Soccer operate the Kiwanis Soccer Complex via a partnership agreement. Capital improvements to the property are funded 50% by the City and 50% by Owen Sound Minor soccer through the agreement.

This capital would be used to purchase and install 6 new durable waste receptacles and recycling pair bins with lids and an aesthetic above ground design.

The design will be consistent with any recommendations from the Waste Management Study (2022).

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000 . An estimated 36,000 users visit the soccer complex annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor Injuries not requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	4	COS property standards bylaw
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not included in the City's current asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Both staff time and cost savings will be achieved by reducing manual litter picking at the large property. Separating recyclables will reduce the volume of waste generated at this property therefore reducing the waste management cost burden of the soccer complex nominally.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	Capital improvements at the soccer complex are 50% funded by the City, and 50% funded by Owen Sound Minor Soccer.
Environment	Does the project address needs impacted by climate change?	3	This project will moderately improve the natural environment by reducing the amount of loose litter that blows out of un-lidded cans onto the ground or adjacent watercourses.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Project will be free to access for all users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Project addresses a failing aesthetic and provides an improvement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports an objective of the strategic plan
Public Input	Has the project been identified through public engagement?	3	Documented supports through informal public engagement

Duncan McClellan North Renewal

24D.51

Priority Score: 36.40

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 170,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 170,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 170,000

Schedule:

Construction Start Date: 05/16/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Tax Levy \$ 170,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Duncan McLellan Park is the City's marquee ball park with 3 class A diamonds.

The existing ball diamonds were constructed over 30 years ago on a known landfill site. Over time grade changes and undulation in the outfield has occurred, and turf-grass has difficulty establishing in portions of the North diamond outfield.

Diamond lights on North are currently 20+ 1000W incandescent bulbs.

Infield material, traditionally sand mix, has mixed Washington clay ball mix with the sand in an attempt to manage dust migration to neighboring properties.

This capital would be used to hire contractors to:

- Re-grade the outfield to a level playing surface
- Import topsoil to create improved soil conditions for turf-grass establishment including perennial Ryegrass and Kentucky Bluegrass
- Remove existing infield "skin" layer of mixed material
- Grade and assess the condition of the infield base layer material and drainage
- Import appropriate granite based sand infield material and grade
- Replace existing incandescent light fixtures with LED replacements on the existing concrete poles.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	It is estimated approximately 6,000 users enjoy the north Diamond at Duncan McLellan Park annually
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple Injuries May result
Legislation	Is the project required for legislative/regulatory compliance?	1	no known legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Improved infield and outfield conditions will result in lower maintenance costs and reduce overtime.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No known opportunity for partnership or grant
Environment	Does the project address needs impacted by climate change?	1	Little or no environmental impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The improved playing field will improve the aesthetic value of the space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	2	Has been mentioned informally through public engagements.

Urban Design Guidelines

24E.1

Priority Score: 34.50

Project Type: Study
Growth Related?: Yes
Estimated Useful Life (years): 10 years
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Moderate
Department: Community Services
Staff Contact: Sabine Robart
Location/Coordinates: Entire City

Cash Flow Projection:	2024	2025	2026
Studies	\$ 20,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Tax Levy \$ 20,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

In recent years, the City has entered into a growth scenario. Increasing growth pressure warrants additional care around quality of new development and site renewal. The City's 2021 Official Plan envisions the creation of Urban Design Guidelines, applying City-wide, with particular focus on the River District (Downtown), key nodes, and gateways to the City. Thoughtful, innovative and clear policy begets high-quality urban development. The Planning & Heritage Division proposes the creation of an Urban Design Guideline applicable to private developers and public capital projects, in order to bolster our position as the regional service centre in Grey and Bruce Counties, or cultural heritage character, and our mandate to be a complete community "where you want to live."

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	The project could have a direct impact on all developers and landowners in the City. The project could have an indirect impact on all residents and visitors.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact o physical health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	3	The City's Official Plan requires a high standard of urban design and enables the creation of of City-specific guidelines.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Project is not included in an asset management plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	If approved, operational performance will be increased through improved Staff review capabilities and enhanced customer service.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No grants at this time.
Environment	Does the project address needs impacted by climate change?	2	The Guidelines will encourage reuse of heritage buildings, better quality construction materials, and enhanced permeable landscaping.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	Guidelines will contribute to the creation of public and private spaces that are appealing, safe and accessible for every user.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	5	Guidelines will provide Council approved urban design principles which provide for enhanced urban environment.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Site Plan Approval and capital project review are core services that will be enhanced with Guidelines as a review tool.
Public Input	Has the project been identified through public engagement?	2	Quality of the built environment and public safety were discussed by the public in OP review.

Interpretive Plaque Refresh

24E.2

Priority Score: 45.60

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 15
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Moderate
Department: Community Services
Staff Contact: Sabine Robart
Location/Coordinates: Various locations around Owen Sound

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 50,000	\$ 50,000	
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 50,000	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 100,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves \$ 50,000
 Grant \$ 50,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The City began an Interpretive Plaque storytelling program in 1998 with the installation of eight plaques along the City's Inner Harbour. Today, there are 50 Interpretive Plaques in the City, most of which were fabricated and installed prior to 2009. The plaques are in need of replacement and must be reviewed through the lens of accessibility, as well as equity, diversity and inclusion. With internal text review, design, and installation, Staff estimate each plaque will cost ~\$2,500 to fabricate. Staff have consulted with and plan to pursue two (2) interpretive signage grants from RTO7 in 2023 totaling an estimated \$50,000 in grant funding sources. The RTO7 fiscal year is from April - March, which means that 2 x \$25,000 grants may be possible in one City fiscal year. Refreshing all plaques comprehensively will allow for consistency across the City and a renewed asset, which will reduce maintenance burden over the next 15 years. The project supports the City's Official Plan and is recognized in the City's Wayfinding Signage Strategy.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	All City residents and visitors will benefit from the refreshed plaques
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	The aged, damaged plaques present some risk to public safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	No requirement to have plaques meet AODA.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The plaques must be removed if not comprehensively updated, which is of consequence to the City's Heritage Program.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Annual maintenance after plaque refresh will be of little impact.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	RTO7 funding is available for a possible 50% interpretive signage grant.
Environment	Does the project address needs impacted by climate change?	2	Resulting beautification will encourage walking tourism and lifestyles.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	5	Prior to re-fabrication all plaques will be reviewed to ensure AODA compliance and cultural inclusion/sensitivity standards are met.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Plaques are beginning to degrade due to age and weathering. The project will address the failing aesthetic value of the plaques and provide an improvement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	This project supports the 'City Building' objective.
Public Input	Has the project been identified through public engagement?	3	We often receive public feedback on missing and damaged plaques.

Official Plan Minor Update

24E.3

Priority Score: 32.40

Project Type:	Consulting
Growth Related?:	Partial
Estimated Useful Life (years):	10
Future Replacement Cost:	\$13,440

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Sabine Robart
Location/Coordinates:	N/A

Cash Flow Projection:	2024	2025	2026
Studies	\$ 10,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0
Impact on Operating Budget \$ 0
Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 01/01/2024

 Substantial Completion or
purchase date: 07/01/2024

Funding Sources:

Tax Levy	\$ 10,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The City's Official Plan was approved in 2022. Under the Act, the Official Plan would be updated in 5 years.

With the updates currently proposed to the Provincial Policy Statement (PPS) the City will be required by legislation to undertake an update to its official plan.

The updates will be focused on implementing the direction provided by the PPS once it is approved.

The project will be a collaborative effort of staff working with a consultant.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There will be no impact on public or staff health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	4	.The project is required to continue to be compliant.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	The project is not a requirement for Asset Management.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There will be little to no effect on current operations as the current OP will be updated to match current legislation.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	External or Reserve funding is not available for this project.
Environment	Does the project address needs impacted by climate change?	3	There will be little to no impact on the environment as a result of this project. The OP policies include important polices with respect to climate adaptation and mitigation.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project will maintain an existing document.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The project has no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports core service delivery.
Public Input	Has the project been identified through public engagement?	3	The update has a legislatively prescribed public consultation process

Bayshore Unit Heater 5 Replacement

24H.1

Priority Score: 29.50

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: Moderate

Department: Community Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 5,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves \$ 5,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

This project would see the replacement of Unit Heater 5 at the Bayshore Community Centre. This unit was installed in 1983, and is well past its expected useful life. This unit currently provides heat to the North dressing rooms hallway. A newer more efficient unit will be installed in its place. This project will result in energy savings.

Attach Images:

Unit Heater.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This project will impact 10 thousand plus people, as it heats a main hallway within the facility.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	This project has no impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is currently no know legislation mandating this project at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This unit has a moderate possibility of failure, and would have a low consequence if it did.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project will have little or no effect on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for rebates.
Environment	Does the project address needs impacted by climate change?	1	This project would have no known impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	This project has no aesthetic value as it is in the ceiling and not visible to the public.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	This has not been identified by the public.

Bay and Sound Room Kitchen Upgrades

24H.5

Priority Score: 30.40

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 30

Priority Level: Moderate

Department: Community Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 40,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 40,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 40,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 40,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

This project would see the replacement of the existing cupboards and counter in the Bay Room kitchen replaced with stainless steel shelving. The current cupboard doors are badly damaged and the weight of the plates is damaging the cupboard bottoms.

Stainless steel shelves will hold up much better to the weight and be much more sanitary and easier to clean.

The Sound Room kitchen upgrades will see the existing cabinets refurbished, walls repainted, and replacement of ceiling tiles. With updated kitchens there may be an opportunity to increase the user fees for events and recoup some of the upgrade costs.

The project will also focus on accessibility as part of the upgrade.

Attach Images:

Bay Room Kitchen.jpg; Bay Room Kitchen 2.jpg; Bay Room Kitchen 3.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Thousands of users go through the hall on an annual basis. This kitchen is used for wedding and events that would impact thousands of users.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	There will be very little impact to health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation compliance required at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	This project would enhance an existing asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be some operational efficiencies achieved by completing this project. Staff time will be cut down from cleaning and sanitizing the space as stainless steel is much easier to clean. Staff will not have to spend time repairing doors and bottoms of cupboards as they do now.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are currently no opportunities for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	There will be little or no impact to the environment as a result of this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	This project would significantly improve the aesthetic value of the kitchen area.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery, as this kitchen is a necessary part of renting the Bay room to users.
Public Input	Has the project been identified through public engagement?	0	This project has not been mentioned by the general public.

Bayshore Community Centre Roof Repair and Restoration

24H.6

Priority Score: 54.60

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 15 years

Priority Level: High

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 47,000		\$ 93,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 47,000	\$ 0	\$ 93,000

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 140,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves \$ 47,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Bayshore roof has five sections included in our asset management plan. Sections 2, 4 & 5 Require Repair and Restoration. Tasks include: Power wash and clean area along fastener lines and all rooftop penetrations.

Replace any missing fasteners and tighten backed-out fasteners where needed.

Apply sealant along fasteners where required.

Apply one 12" wide coating of Metal Roof Coating along all fastener lines and penetrations (approx. 1200 linear feet) at a rate of 2 gallons/100 linear feet and allow to cure.

Embed polyester fabric with an 80% bleed-out rate.

Apply one 12" wide coating of Metal Roof Coating along all fastener lines and penetrations (approx. 1200 linear feet) at a rate of 3 gallons/100 linear feet and allow to cure.

Apply one coat of non-fibered reflective aluminum coating to protect against UV along all fastener lines and penetrations (approx. 1200 linear feet).

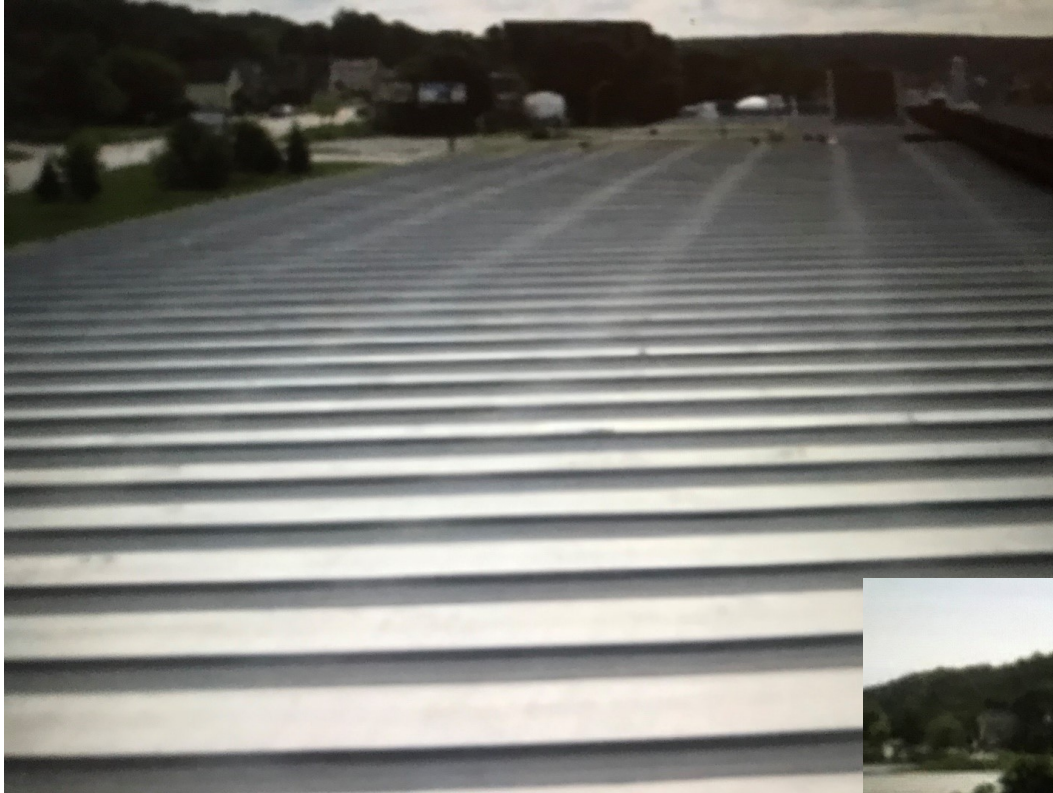
Completion of this work will be done by contractors.

Attach Images:

Bayshore Roof #2 Roof Section 2, 4, 5.docx;
Bayshore Roof Section 2, 4, 5.docx

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Thousands of people visit the Bayshore annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Low health and safety risk.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	The roof sections are due for replacement. Potential for leaking and damage to the asset is possible. The roof is a critical component of the building.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Maintenance and cost associated with roof leaks can be substantial and unsightly.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	Costs covered through reserves.
Environment	Does the project address needs impacted by climate change?	1	Low impact on climate change.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	5	Thousands of users and visitors a year. Building supports diversity and inclusion initiatives.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Low aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Supports active lifestyle and social gathering of a widely diverse group of people.
Public Input	Has the project been identified through public engagement?	0	No public input.

Rutherford Hall Washroom Floor Replacement

24H.8

Priority Score: 34.40

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Moderate

Department: Community Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date:

Substantial Completion or
purchase date:

Funding Sources:

Tax Levy \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

This project would see the replacement of the floors in the men's and women's washrooms of the Rutherford Hall at the Bayshore Community Centre. These floors have had repairs done in the past, but are mostly original to the facility.

They would be replaced with a durable epoxy floor that would require much less maintenance than the current floors. This project would also be done in conjunction with the replacement of the toilets, counters, and sinks and would refresh the look of these dated washroom facilities. The upgrade would also focus on accessibility.

Rutherford Floor.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Thousands of people would be impacted by this project, as several thousands use the facility annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Epoxy floors will be much less slippery and reduce the amounts of slips and trips.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no know legislation for this project at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	This project would enhance an existing asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Staff time and maintenance would be reduced, as the epoxy floors would not need to be stripped, waxed, or buffed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are currently no partnerships or grant funding available for this project.
Environment	Does the project address needs impacted by climate change?	1	This project has no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	This project will improve the aesthetic value of this asset.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	This has not been identified by the public.

Rutherford Hall Washroom Sink, Toilet, and Counter Replacement

24H.9

Priority Score: 39.30

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: Moderate

Department: Community Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 10,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the original washroom urinals, toilets, counters and sinks with new more accessible fixtures. The current fixtures are dated and do not currently meet A.O.D.A. standards. For a facility with a diverse group of users it would be a great benefit to increase the accessibility within the facility. This project would be in conjunction with replacing the floors, and would modernize these existing dated washrooms.

Rutherford Counters.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Thousands of users would be positively impacted by this project.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact to health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	2	There is no immediate requirements, but could be pending to be AODA compliant.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	These fixtures are original to the facility and should be high priority to meet accessibility needs.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Staff time would be reduced as there would be less plumbing maintenance and repairs to the dated fixtures.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are currently no grant funding opportunities at this time.
Environment	Does the project address needs impacted by climate change?	1	There will be little to no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	This project would ensure new fixtures and counters meet accessibility standards.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	This project will improve the aesthetic value of the assets.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	This project has not been identified by the public.

JMRRC Compressor 1 Replacement

241.1

Priority Score: 36.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Moderate

Department: Community Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 30,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: 04/01/2024

Substantial Completion or
purchase date: 06/01/2024

Funding Sources:

Reserves \$ 30,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

This project would see the replacement of compressor 1. These compressors typically begin to fail at 35,000 run hours. This compressor is currently at 32,219 run hours and may experience failure if it is not replaced. It would be difficult to maintain 2 ice sheets with only 2 compressors if this equipment is down for an extended period of time. Replacing this equipment before failure would ensure no interruption to service delivery.

Attach Images:

Compressor 1.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Thousands of users would be impacted if this equipment were to fail.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	There is no risk to health and safety if this project does not proceed.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislation mandated at this time for this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This piece of equipment has a high likelihood of failure, and would be a high consequence if it did.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	This project would have a slight impact on operational efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for a rebate.
Environment	Does the project address needs impacted by climate change?	1	This project will not have a significant impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	This asset has no aesthetic value as it is in a mechanical room and not visible to the public.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	This has not been identified by the public.

Domestic Hot Water Tank Relining 241.2

Priority Score: **22.00**

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	12
Future Replacement Cost:	20400 (2036)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Julie McArthur Recreation Centre

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 15,000		
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 05/01/2024

Substantial Completion or
purchase date: 05/31/2024

Funding Sources:

Tax Levy \$ 15,000
Please Select
Please Select
Please Select
Please Select
Capital Reserve \$ 0

Description and Rationale:

This project would see the relining of the inside of the 2 domestic hot water tanks at the Julie McArthur Recreation Centre.

- The tank lining has a useful life of 12-15 years.
- Upon inspection during routine maintenance, corrosion to the current tank linings was observed. If the corrosion penetrates the outside of the tanks it will lead to leaks and failure of the tanks.
- A relining has been proposed to coat the inside of the tank.
- This refurbishment will lead to another 12-15 years of service and avoid potential costly replacement if not addressed.

Attach Images:

Hot Water Tank.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Domestic Hot Water Tank Relining 241.2

Priority Score: **22.00**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This project would impact a few thousand people at one time if it did not go forward.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There would be no impact on health and safety if this did not move forward.
Legislation	Is the project required for legislative/regulatory compliance?	0	There is no legislation requiring this project move forward.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	If this project does not move forward the tanks have a high probability of failure, and a moderate consequence (no hot water)
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project will have little to no effect on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership at this time.
Environment	Does the project address needs impacted by climate change?	1	There is little or no impact on the environment as a result of this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain a current public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Project has no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	There is no public input for this project.

OSPS Facility VAV Replacement

24J.2

Priority Score: 27.60

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 5,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 5,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

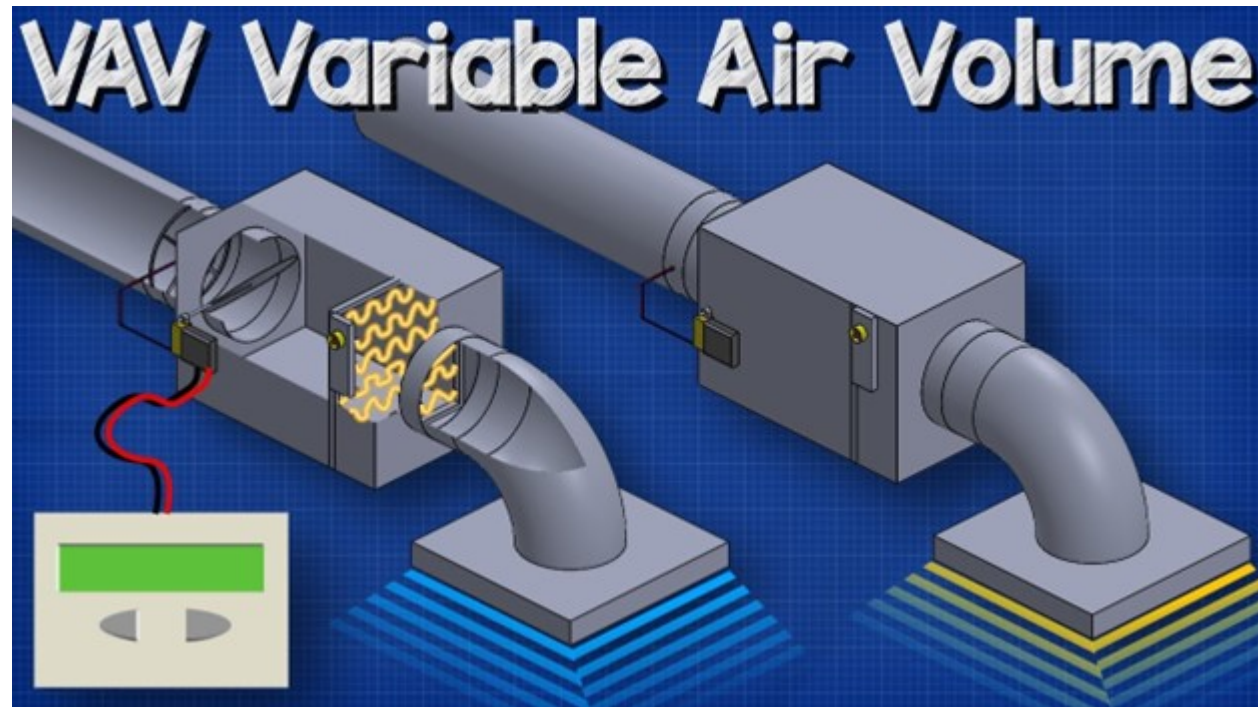
The Owen Sound Police Services building was initially built in the 1970s. It functioned for many years as an office building before being purchased by the City and converted into a Police Station. The Variable Air Volume (VAV) system control terminals are past service life, with some sections currently nonoperational. The VAV operates with a low voltage actuating motor to drive the dampers and control the heating or cooling of rooms throughout the building. These funds will begin the process of rebuilding/replacing these units.

VAV OSPS.docx

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Little health and safety concerns
Legislation	Is the project required for legislative/regulatory compliance?	0	No legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Maintains a city asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Replacement of these units will greatly improve operation performance of the HVAC system.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No Partnerships
Environment	Does the project address needs impacted by climate change?	1	Very little impact. May increase some efficiency in operation of the system.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	No direct impact
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	little aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	No public input.

OSPS Electrical Main Control Panel Replacement

24J.3

Priority Score: 49.60

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: High

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 260,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 260,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 260,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 10/31/2024

Funding Sources:

Tax Levy	\$ 260,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound Police Services building was originally built in the 1970s and functioned for many years as an office building prior to being purchased by the City and converted to a Police Station. The last major renovations were conducted in 2007 and 2008 including significant work within the facility, mechanical upgrades and additions. The main control panel is original to the facility and has been recommended to be replaced alongside the main switchboard. Power to the entire facility will be off for the installation (estimated 2 days). Staff will support OSPS in the solution to provide services to the City of Owen Sound and 911 dispatch during the downtime. Funds have been allocated to this project to support the temporary disruption.

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result.
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High probability of failure; high consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational Efficiencies will be achieved.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

OSPS Transformer Pad and Switch Replacement

24J.4

Priority Score: 49.60

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 150,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 150,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 150,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 10/31/2024

Funding Sources:

Tax Levy	\$ 150,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound Police Services building was originally built in the 1970s and functioned for many years as an office building prior to being purchased by the City and converted to a Police Station. The last major renovations were conducted in 2007 and 2008 including significant work within the facility, mechanical upgrades and additions. The transformer pad and switches are original to the facility and are in poor condition due to both age and exposure to elements. This equipment has been recommended to be replaced alongside the main switchboard and control panels. Power to the entire facility will be off for the installation (estimated 2 days). Staff will support OSPS in the solution to provide services to the City of Owen Sound and 911 dispatch during the downtime.

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result.
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High probability of failure; high consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational Efficiencies will be achieved.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

Animal Control Unit Heater Replacement

24K.5

Priority Score: 33.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20 Years

Priority Level: Moderate

Department: Please Select

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 8,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 8,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 8,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 8,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Animal Control Facility is in need of a new unit heater. The current heater is at the end of its service life. Staff will retain a qualified contractor to provide and install a new, more energy efficient unit.

Attach Images:

Animal Shelter 1.docx; Animal Shelter 2.docx

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	There is more of an impact to animal Health and Safety than human.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known Legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Moderate probability of failure; low consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	If heater fails, operational performance and effectiveness will suffer.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No known partnership.
Environment	Does the project address needs impacted by climate change?	1	Little impact on environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Low aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Providing core service delivery.
Public Input	Has the project been identified through public engagement?	1	Unsolicited feedback from the tenants of the building.

Farmers Market Window Repairs and Painting

24M.1

Priority Score: 27.80

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 10 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Larry Gill

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Farmer's Market is a designated heritage property owned by the City. The market operates every Saturday morning and is home to many special events located in the heart of the River District. Improvements have been made over the last few years, including a new shelter building with an apron, improved exterior grounds to host events, maintenance of the interior and exterior of the building, including floor replacement inside the market space. The original windows (including seasonal storm windows) require repairs and painting. The repairs will be completed in-house with City staff and will ensure the integrity of the heritage features is maintained. A heritage permit will be obtained before work commences.

Market.docx

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of failure; low consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational Efficiencies (reduced staff time) will be achieved. Staff currently clean up the paint chips, caulk the leaks and deal with any water penetration that occurs. If this project occurs, it will minimize or eliminate this.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Will improve appearance and curb appeal of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Core service delivery. Providing safe facilities and spaces for activities.
Public Input	Has the project been identified through public engagement?	1	Has been mentioned in unsolicited feedback.

BBM West Roof Structural Repairs

24M.12

Priority Score: 21.40

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Moderate

Department: Please Select

Staff Contact: Enter Staff Contact Name

Location/Coordinates: Enter Location Info/Coordinates

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 5,000		
Communication / Signage			
Construction / Contractor	\$ 25,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 30,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Billy Bishop Museum was constructed in 1884. The facility is operated independent of the City, but the City owns the facility and is responsible for capital.

The west roof is sagging. Staff will retain the services of a structural engineer to complete an intrusive assessment of the current structure to determine the proposed repair. Staff have allocated funds in the even that an immediate repair is required.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	2,500 to 4,999.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There are no current health and safety concerns in its current condition.
Legislation	Is the project required for legislative/regulatory compliance?	1	There are no known legislative or regulatory compliance issues at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	There is a low probability of failure, however, there is a moderate consequence as this is the accessible entrance to the facility.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There is little to no impact on current operations/
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no opportunity for partnership or grant funding at this time.
Environment	Does the project address needs impacted by climate change?	1	There is little to no impact on the environment at this time.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The structural integrity of this roof section will allow for the maintenance of this space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	The sagging is negligible at this time.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	0	The project has not been identified by members of the public.

CN Station Boiler Replacement

24M.15

Priority Score: **39.50**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 Years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 25,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The CN Station has recently had an abatement project to remove mold in the basement. As part of the project, drainage repairs were completed to clean out plugged drainage pipes. The Boiler in the basement is past its service life and requires replacement. This will improve air quality and significantly reduce the risk of mold spores growing. (The photo attached is of what a new unit looks like.)

Attach Images:

Boiler.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Improved heating and better air quality will create a healthier working environment.
Legislation	Is the project required for legislative/regulatory compliance?	2	Improved air quality will help meet legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Maintains an Asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	More energy efficient unit will lower operating costs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	no known partnerships
Environment	Does the project address needs impacted by climate change?	2	lower fuel consumption and higher efficiency unit reduce impacts on climate.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The public facility supports diversity and inclusion.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Low aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Maintains a core public space.
Public Input	Has the project been identified through public engagement?	0	No known public engagement.

Farmers Market Hot Water Heater Replacement

24M.20

Priority Score: 36.20

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 5,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 5,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Farmer's Market is a designated heritage property owned by the City. The market operates every Saturday morning and is home to many special events located in the heart of the River District. A new Hot Water Heating unit will improve energy efficiency.

Market HW Heater.docx

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	< 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Little impact to health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Moderate probability of failure. Moderate consequences.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Operating efficiency will save on energy costs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	2	Lower energy heater will lower emissions.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	low aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Core service delivery. Providing safe facilities and spaces for activities.
Public Input	Has the project been identified through public engagement?	0	No public input.

Farmers Market Roof Section 1 Replacement

24M.22

Priority Score: **18.40**

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 20 years

Priority Level: Low
Department: Corporate Services
Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 15,000
Please Select
Please Select
Please Select
Please Select
Capital Reserve \$ 0

Description and Rationale:

The Farmers Market is a designated heritage property owned by the City. The market operates every Saturday morning and home to many special events located in the heart of the River District. Shingle Roof section #1 has leaked. It was patched but has leaked again. A heritage permit will be obtained prior to work commencing.

Market.docx

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	< 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Currently low probability of failure.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Relatively low operational performance at this time.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	0	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Low aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Core service delivery. Providing safe facilities and spaces for activities.
Public Input	Has the project been identified through public engagement?	0	No public input.

McQuay Tannery Furnace Replacement

24M.25

Priority Score: 31.80

Project Type: Replacement
 Growth Related?: No
 Estimated Useful Life (years): 25 Years

Priority Level: Moderate
 Department: Corporate Services
 Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 17,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 17,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 17,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 17,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The facility is the home of the Active Life Styles Centre Grey Bruce. The heating furnace is at the end of its service life and requires replacement.

Attach Images:

Tannery.docx;

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Low risk to public and staff.
Legislation	Is the project required for legislative/regulatory compliance?	1	No legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Maintains a city Asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Higher efficiency unit will reduce operation costs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	No known Partnership.
Environment	Does the project address needs impacted by climate change?	3	Lower emission and less fuel to operate.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	Increases service offering to a minority or aged population.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Low value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports Core delivery.
Public Input	Has the project been identified through public engagement?	0	No public impact.

Visitor Centre Community Stage

24M.26

Priority Score: 57.40

Project Type: Enhancement
Growth Related?: No
Estimated Useful Life (years): 15
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Community Services
Staff Contact: Jen Wright
Location/Coordinates: Visitor Centre Dining Car Tracks

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 73,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 73,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 73,000

Schedule:

Construction Start Date: 04/15/2024

Substantial Completion or
purchase date: 05/31/2024

Funding Sources:

Grant \$ 30,000
 Reserves \$ 30,000
 Donations \$ 13,000
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The proposed Community Stage would be erected at the Owen Sound Visitor Centre and Community Waterfront Heritage Centre. The project will benefit the community by offering a venue that will support theatre, dance, music, host family gatherings, awards ceremonies, wedding and business events.

This capital would be used to construct an accessible wooden stage from wood or composite material and shade sails to provide a backdrop, weather protection for performing artists, and create an attractive performance space to support events and for the enjoyment of patrons.

This project is subject to a Trillium Grant Application in partnership with the Owen Sound and District Chamber of Commerce. An application has been submitted for \$30,000.

City staff will monitor grant opportunities and apply if an additional opportunity becomes available.

Attach Images:

Visitor Centre Community Stage Drawing.pdf;
 Visitor Centre Community Stage Site
 Plan.png

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	2,500 to 4,999 - TD Harbour nights (3600 average annual attendance), Waterfront festival, and interest from inuring community organizations, and private rentals would benefit.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result.
Legislation	Is the project required for legislative/regulatory compliance?	5	Completion will gain in full legislative/regulatory
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	No Parks or soft service assets are currently captured by the City's asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	Confirmed partnership or grant funding >66%
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	Increases service offering to a minority or aged population by improving accessibility of the site.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Project addresses a failing aesthetic value and provides for an
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports an Objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	1	Has been mentioned in unsolicited feedback

Public Works Roof Top HVAC Unit (RTU)

24M.60

Priority Score: 47.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 30,000	\$ 30,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 30,000	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 30,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Murray McDonald Public Works Building was constructed in 1990. Renovations were completed in 2010 and 2021. The Roof Top HVAC unit is past its service life and requires replacement. This unit is key to the building's Heating, Ventilation and Air Conditioning.

Attach Images:

PW RTU.docx

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	<1000. Having said that this is a key facility for our PW and Mechanic shop operations.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Risk of health and safety concern low
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	The building is key to operating our PW and Mechanical operations.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	If the RTU fails, Operational impacts would be significant, especially with winter control operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No partnership available.
Environment	Does the project address needs impacted by climate change?	1	Little environmental impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	Low impact
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Little value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Maintaining the PW buildings is key to providing core services.
Public Input	Has the project been identified through public engagement?	0	None

Water Department Overhead Door Replacement

24M.61

Priority Score: 40.70

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	20

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 20,000	\$ 20,000	\$ 40,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 20,000	\$ 40,000

Costs Incurred to 2023 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
----------------------------	------	------	------

Total Project Budget: \$ 80,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Water Rates	\$ 20,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The PW Water Department Overhead Shop Doors are at the end of service life and require replacement for energy and repair cost savings. These doors will be replaced over the following years, beginning with Door #1.

Attach Images:

Water Dept Doors.docx

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Potential for failure causing near misses.
Legislation	Is the project required for legislative/regulatory compliance?	0	no known legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Maintains an asset
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Doors that fail to operate cause operational slow downs. A door that won't open in an emergency could be costly.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No
Environment	Does the project address needs impacted by climate change?	2	New higher R value doors will result in heating cost savings.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	Little socio economical factors.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	New doors will keep the asset maintained and have a better curb appeal.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Maintains a city asset
Public Input	Has the project been identified through public engagement?	0	No public input.

Public Works Shop Window and Door Replacement

24M.62

Priority Score: 36.60

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:

2022 2023 2024+

Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			\$ 75,000
Equipment/Misc			
Contingency			
Total	\$ 0	\$ 0	\$ 75,000

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 75,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 75,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

The Murray McDonald Public Works Building was constructed in 1990. Renovations were completed in 2010. Some exterior windows and doors are original from the 1990 construction. This is year one of a three year replacement program. The exterior windows and doors are in poor condition, compromising the security of the building and does not provide an efficient building envelope. Upgrading accessible components will be included.



Public Works Shop Window and Door Replacement

24M.62

Priority Score: 36.60

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	< 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result.
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of failure; low consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency and effectiveness.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

Facility Maintenance i/c Roof

24N.2

Priority Score: 63.40

Project Type: Maintenance
Growth Related?: No
Estimated Useful Life (years): 0
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: Water Treatment

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 15,000	\$ 90,000	\$ 65,000
Contingency			
Total	\$ 15,000	\$ 90,000	\$ 65,000

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 170,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Water Rates \$ 170,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

A roof needs study undertaken for the WTP and WWTP in 2020 outlined a roof replacement program going forward. In 2024 roof rehab is proposed at the WTP including the low lift building shown.

The multi-year plan shown on the 10-year capital plan was derived from the above mentioned 2020 assessment

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the water treatment for the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Roof failure could affect water quality and staff safety
Legislation	Is the project required for legislative/regulatory compliance?	4	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	This is identified in the 10-year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Ultimately roof failure could cause leakage and damage to important treatment components; equipment and mechanical and electrical.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Not a direct link
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not significant aesthetic impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A: Core Service
Public Input	Has the project been identified through public engagement?	1	None

Water Shop Building Roof Extension

24N.3

Priority Score: 43.90

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 30

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: MGP

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 150,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 150,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 150,000

Schedule:

Construction Start Date: 05/31/2024

Substantial Completion or
purchase date: 07/31/2024

Funding Sources:

Water Rates \$ 150,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The existing water shop building at the Public Works facility was constructed in 2001. It houses the Water Distribution staff, equipment and material.

There is a loading dock section located on the east side of the building which houses various fittings and material and, if covered, would be capable of housing and better protecting fittings and any stored equipment.

The intent is to extend the roof and the rear and side walls, at minimum, and ideally provide full enclosure with an overhead door.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Primarily the staff will have more room to enclose materials and equipment for protection from the elements
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	The risks to the staff from handling heavy fittings in icy conditions in that area are a large part of the risk.
Legislation	Is the project required for legislative/regulatory compliance?	3	This will improve compliance with health and safety
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Enhancement to existing asset
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	This would reduce weathering on the larger fittings and pipe sections, and improve efficiency and allow for equipment to be properly stored in the existing space. Currently the bays in the existing shop are fully utilized with other equipment stored between the bays.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Project does have a minor aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None.

Leak Detection Survey

24N.5

Priority Score: 70.80

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 0
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Very High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: Water

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 15,000		
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Water Rates \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The City undertakes a leak detection survey of the water distribution system every 3 years.

It has been established that the 3 year interval is optimal in terms of discovering new leaks in a timely manner.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Leak Detection Survey

24N.5

Priority Score: **70.80**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	The entire City distribution system is surveyed
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Leaks left unfound can fail suddenly and could be a risk to health and safety and the delivery of drinking water to the customer
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	This program has been identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure of a major watermain could result in loss of service to a portion of the community
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Not relevant to this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Confined Space Entry Equipment

24N.6

Priority Score: 70.40

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 0
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Very High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: Water + Wastewater

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 10,000		
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 12/31/2024

Funding Sources:

Water Rates ☒ \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The City Water and Wastewater departments have confined space entry equipment, including tripod, winch, harnesses, and associated equipment. This equipment is required in order to safely enter confined spaces in accordance with the regulations.

In 2018 this equipment was standardized across the Water and Wastewater groups.

In 2024, some of the equipment will require updating.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	Water and Wastewater Staff
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Confined Space Entry, done improperly, with improper equipment, kills a number of people in Ontario yearly.
Legislation	Is the project required for legislative/regulatory compliance?	5	Occupational Health and Safety Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	Identified in Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Confined Space Entries will not be possible.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Not Applicable
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	Not Applicable
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not Applicable
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Core Service
Public Input	Has the project been identified through public engagement?	1	None

Digester Bio-Solids Cleanout

240.3

Priority Score: 68.40

Project Type: Maintenance
Growth Related?: No
Estimated Useful Life (years): 0
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: Wastewater

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 300,000		
Contingency			
Total	\$ 300,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 300,000

Schedule:

Construction Start Date: 07/01/2025

Substantial Completion or
purchase date: 08/31/2025

Funding Sources:

Waste Water Rates \$ 300,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The digester, with a capacity of about 2000 cubic metres receives the biosolids from the clarifiers at the WWTP, and provides additional treatment, and produces biogas, prior to being stored on site in the two storage tanks, then land applied.

Approximately every five years deletrious materials in the digester must be cleaned out to allow for proper tank operation, especially the biosolids pumps and mixing system. Otherwise rags and other materials begin to clog those components, which could result in digester failure.

Currently such clogging events are accelerating in frequency.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the wastewater treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Failure of the digester can have a significant environmental and health and safety impact
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act, Nutrient Management Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This project is identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Failure of the digester can mean scheduling an emergency cleanout, at significant expense, and trucking all biosolids to Lystech for treatment while the digester is down, also a significant expense.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	3	Wet weather flows are now more frequent; this is a relevant factor for this project since higher flows carry a higher debris load
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	N/A
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Core Service
Public Input	Has the project been identified through public engagement?	1	No

Annual Roads Rehabilitation Program

24P.1

Priority Score: **81.30**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 40

Priority Level: Very High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 25,000	\$ 25,000	\$ 25,000
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 325,000	\$ 625,000	\$ 625,000
Materials			
Equipment/Misc			
Contingency	\$ 50,000	\$ 50,000	\$ 50,000
Total	\$ 400,000	\$ 700,000	\$ 700,000

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 1,800,000

Schedule:

Construction Start Date: 06/01/2024

Substantial Completion or
purchase date: 11/01/2026

Funding Sources:

Federal Gas Tax	\$ 1,800,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Annual program to rejuvenate hot mix asphalt surfaces and maintain the expected service life of roads throughout the City. The project also includes the replacement or rehabilitation of concrete structures associated with asphalt resurfacing including catch basins, maintenance structures, curb, gutter and sidewalks.



Annual Roads Rehabilitation Program

24P.1

Priority Score: **81.30**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Roads being resurfaced will improve local and commuter traffic throughout the City and generally benefits all road users in the City.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Injuries may result if roads are not resurfaced from drivers or cyclists avoiding potholes or other deficiencies in the road
Legislation	Is the project required for legislative/regulatory compliance?	4	The City has minimum maintenance standards it is required to meet.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	This is included in the Asset Management Plan. Failure to seal road ways can impact infrastructure under the road decreasing the life of multiple assets
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Road resurfacing will reduce operation costs associated with the road maintenance (eg repairing pot holes).
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	This is funded by Federal Gas Tax
Environment	Does the project address needs impacted by climate change?	2	Minor positive impact will be realized from this project due to improved drainage.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Some sidewalk replacement and improved cycling (active transportation enhancements).
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	This project is identified in the strategic plan to improve road conditions
Public Input	Has the project been identified through public engagement?	4	Road resurfacing has been requested multiple times through public engagement

20th Street East Culverts (OS-10) - West of 28th Ave E

24P.5

Priority Score: **41.80**

Project Type: Replacement

Priority Level: Moderate

Growth Related?: No

Department: Public Works and Engineering

Estimated Useful Life (years): 80

Staff Contact: Chris Webb

Cash Flow Projection:

	2026	2027	2028+
Studies			
In House Engineering	\$ 5,000	\$ 3,000	\$ 2,000
Design or Engineering	\$ 95,000	\$ 37,000	\$ 18,000
Communication / Signage			
Construction / Contractor		\$ 560,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 100,000	\$ 600,000	\$ 20,000

Costs Incurred to 2026 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 720,000

Schedule:

Construction Start Date: 06/28/2027

Substantial Completion or
purchase date: 08/27/2027

Funding Sources:

Tax Levy	\$ 720,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This dual culvert under 20th Street East has reached the end of its useful service life.

The Engineering design will be completed in 2026 for construction planned in 2027 estimated at \$600,000.

The costs indicated in 2028 are for the administration of the two-year maintenance period in 2028 and 2029.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This project will impact a small number of residents
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	This culvert is in poor condition and is in need of replacement.
Legislation	Is the project required for legislative/regulatory compliance?	4	The City has minimum maintenance standards it is required to meet. Structure is critically deficient. It must be replaced (closing/removal not practical).
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Culvert replacement is identified in our Asset Management Plan this project has high probability of failure with moderate consequences.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project will have little to no impact on operational performance
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	Tax revenue would be funding this project
Environment	Does the project address needs impacted by climate change?	3	The culvert is undersized and this may cause increased flooding. The project will prevent further detriment due to climate change.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	This project will maintain an existing public space.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	This project does not help meet a key result in the strategic plan.
Public Input	Has the project been identified through public engagement?	0	This project has not been identified through public feed back

16th St E Pedestrian Tunnel

24P.6

Priority Score: 58.20

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 2,000	\$ 3,000	
Design or Engineering	\$ 38,000	\$ 10,000	
Communication / Signage			
Construction / Contractor		\$ 170,000	\$ 10,000
Materials			
Equipment/Misc			
Contingency		\$ 17,000	
Total	\$ 40,000	\$ 200,000	\$ 10,000

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 250,000

Schedule:

Construction Start Date: 03/30/2024

Substantial Completion or
purchase date: 11/30/2025

Funding Sources:

Tax Levy \$ 250,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve

Description and Rationale:

This pedestrian tunnel is for the multi-use Grey County CP Rail Trail but also serves as the culvert for a 100 year or regional storm event from the West Telfer Creek Branch water course. There is a low-flow culvert east of this location as well. This structure is showing signs of water and chlorides (from road salt) penetration resulting in concrete spalling in the tunnel soffit (ceiling).

The 2022 Bridge and Culvert Inspection Report indicates that this tunnel requires a new membrane to be installed on top of the structure together with repairs to the damaged sections of the tunnel. A significant portion of the rehabilitation cost may be related to management of traffic for Highway 26/16th St E during construction, depending on the type of repair/rehabilitation. During the design phase of the project, other repair or rehabilitation techniques will be investigated.

Engineering design and approvals would be completed in 2024 with construction planned as early as 2025.

As this structure is on the Highway 26 Connecting Link, construction and project administration costs may be eligible for up to 90% Connecting Link (CL) grant funding, to a project maximum eligible cost of \$3,000,000. Once the repair and rehabilitation technique is identified and designed, a detailed construction cost estimate can be prepared and a submission for CL funding will be submitted to MTO. It is noted that the project construction cost identified is very preliminary and is subject to the selection of an appropriate rehabilitation technique. The project could be delayed to a later year, subject to receiving CL grant funding with the net construction cost to the City potentially being lower than the amount indicated as the City would be responsible for 10% of the total eligible construction/contractor cost (up to \$3M). As the City has 3 Connecting Links (4 Provincial Highways), it is eligible to submit funding for up to 2 projects at a time. This application could be coordinated with the 10th Street West & 8th Avenue West Intersection Upgrading project application for Connecting Link funding.

Attach Images:

16th St E Pedestrian Tunnel.PNG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This trail is used in all seasons for hiking, running, cycling and snowmobiling. This structure also is supporting the 16th St E road.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	The level of risk is increasing for health and safety leading to possible injury.
Legislation	Is the project required for legislative/regulatory compliance?	4	Inspection of bridges and Culverts (tunnel) are legislatively required bi-annually.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	This asset is showing signs of failure and delayed maintenance may cause increased costs in the future. This tunnel also supports storm water and waste water (trunk sewer) infrastructure.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project will provide little improvement to operational performance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	4	This project may be eligible for future Connecting Link funding (Highway 26).
Environment	Does the project address needs impacted by climate change?	1	This project has little to no impact on the natural environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	This project will maintain the safe use of a public trail and a vital Arterial Road (Highway 26/16th St E).
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	This project will have little aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project will help support a core service delivery
Public Input	Has the project been identified through public engagement?	2	This project has been mentioned in terms of the current state of the tunnel's condition verbally by the public

Alpha Street Reconstruction - Phase 2 - 8th Ave W to 9th Ave W

24P.8

Priority Score: 83.00

Project Type: Replacement

Growth Related?: Partial

Estimated Useful Life (years): 100

Priority Level: Very High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 20,000	\$ 3,000	\$ 3,000
Design or Engineering	\$ 180,000	\$ 27,000	\$ 27,000
Communication / Signage			
Construction / Contractor	\$ 3,200,000		
Materials			
Equipment/Misc			
Contingency	\$ 200,000		
Total	\$ 3,600,000	\$ 30,000	\$ 30,000

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 3,660,000

Schedule:

Construction Start Date: 05/01/2025

Substantial Completion or
purchase date: 11/30/2027

Funding Sources:

OCIF Formula	\$ 2,440,000
Water Rates	\$ 710,000
Waste Water Rates	\$ 510,000
Please Select	
Please Select	
Capital Reserve	

Description and Rationale:

This project involves reconstructing Alpha Street from 8th Avenue West to 9th Avenue West (Phase 2). This project is identified to reconstruct the Alpha Street roadway, providing slope stabilization if required, replacing all the failing municipal underground infrastructure and fully reconstructing the road, sidewalks/cycling lanes and/or construction of an Active Transportation Route (paved multi-purpose path), tree planting and may include streetlight upgrades.

Engineering cost indicated includes tendering, contract administration, inspection and materials testing during the construction of Phase 2. It excludes the design, approvals and Phase 1 tendering cost that was captured in the 2023 capital budget.

In 2022, GM Blue Plan Engineering was retained as the consultant to produce a detailed design for the entire project and provide engineering services until the completion of the project. An RFT is anticipated to be issued in early winter for Phase 2 construction in 2025.

Alpha Street Phase 2.PNG

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will impact local residents in the area and an existing truck route. The affected number of persons is based on the local population and AADT.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Moderate risks have been identified due to failing underground and surface infrastructure. Slope failure(s) could cause catastrophic losses.
Legislation	Is the project required for legislative/regulatory compliance?	4	Project completion ensures the City continues to be compliant.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	This section of road has a high probability of failure with high consequences.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Significant improvements in operational performance will be realised as a result of this project by reducing road repairs and watermain break and leak repairs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	4	TOCIF grant funding is available.
Environment	Does the project address needs impacted by climate change?	2	Minor environmental benefits will be realised from this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	This project will maintain an existing public space and improve active transportation opportunities.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	This project will include improving the aesthetic value of the street scape by planting boulevard trees where appropriate and feasible.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Improving road condition has been identified in the Strategic Plan in the form of improving the City's roads condition.
Public Input	Has the project been identified through public engagement?	3	This project has been identified through public engagement.

School/Pedestrian Crossing - 10th Street West at 6th Avenue West

24P.11

Priority Score: 53.40

Project Type: Enhancement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 4,000		
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 46,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: 07/01/2024

Substantial Completion or
purchase date: 08/31/2024

Funding Sources:

Tax Levy	\$ 50,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project involves installing an improved school/pedestrian crossing for 10th Street West at 6th Avenue West. The goal of the project is to improve driver awareness and pedestrian safety at this supervised school crossing.

The improvements will include the installation of flashing signals, upgraded signage and road markings and possibly a reduced speed zone during school crossing hours.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This project will impact pedestrian and traffic safety for students and a high volume of traffic.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Serious injury or death may occur due to the high volume of traffic during the periods of student pedestrian crossing activity and conditions.
Legislation	Is the project required for legislative/regulatory compliance?	4	This project will ensure the City remains compliant with legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This section of road and crossing was identified in our Asset Management Plan with moderate consequences
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Minor improvements to operational performance will be implemented due to this project.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No funding opportunities are anticipated with this project
Environment	Does the project address needs impacted by climate change?	1	This project will not address needs impacted by climate change
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will maintain an existing public space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	2	This project has been identified through public concerns/engagement.

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 100

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026+
Studies			
In House Engineering	\$ 2,000		
Design or Engineering	\$ 58,000	\$ 50,000	
Communication / Signage			
Construction / Contractor		\$ 400,000	
Materials			
Equipment/Misc			
Contingency		\$ 150,000	
Total	\$ 60,000	\$ 600,000	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 660,000

Schedule:

Construction Start Date: 03/25/2024

Substantial Completion or
purchase date: 12/31/2025

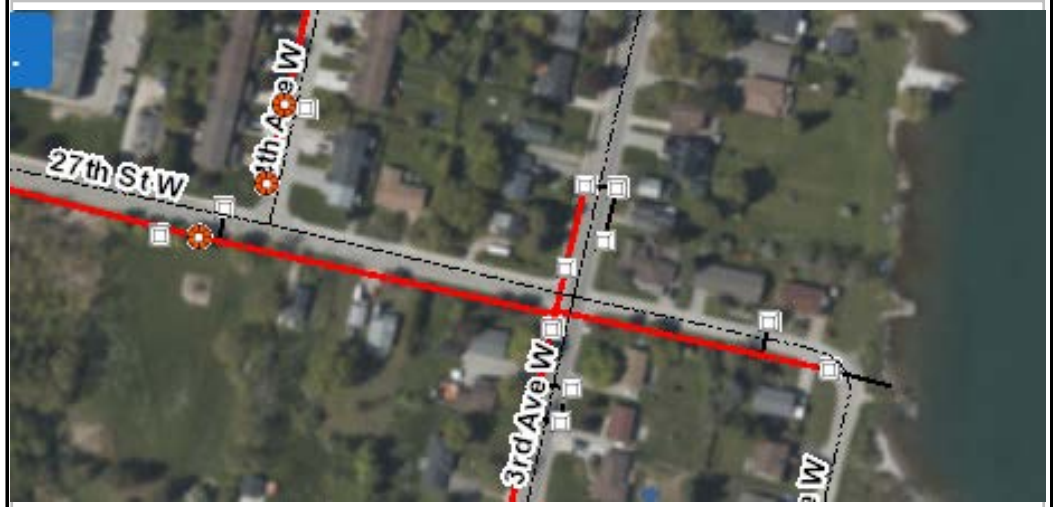
Funding Sources:

Tax Levy	\$ 660,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project involves replacing or rehabilitating approximately 150 m of failing storm water sewer from 150 west of the outfall to the outfall (on the bay) that is required based on recent historical records of pipe failure and video of the pipe. Multiple emergency repairs have shown that this section of storm sewer (corrugated steel pipe) has deteriorated prematurely (corrosion) and is in need of replacement or rehabilitation. The segment of pipe under 3rd Avenue West is at eventual risk of collapse which would cause a significant failure of the road and a potential traffic hazard and certainly interruption.

Due to the logistics and potential detour coordination required for the road crossing (3rd Avenue West/Grey Road 1), the preliminary estimated construction cost of \$400,000 is higher than what would normally be expected for the 150 m of pipe replacement or rehabilitation from 150 m west of the outfall to the outfall. In addition to this, additional structures (maintenance holes) would be added.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This project will affect a high volume of vehicular traffic and could also cause flooding in the area if the existing sewer collapses.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Injuries may result if the storm infrastructure completely fails
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue to be compliant
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This asset has a high probability of failure with moderate consequences.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Minor improvements to operational performance will be implemented due to this project.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No funding opportunities are anticipated with this project
Environment	Does the project address needs impacted by climate change?	1	This project will moderately improve the natural environment due to improved pipe flow conditions.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	This project is identified in the strategic plan
Public Input	Has the project been identified through public engagement?	0	This project has not been identified by the public

Brooke Basin A3 MP - Reach 3 - Easement and Channel Improvements

24P.21

Priority Score: 44.60

Project Type:	New Asset
Growth Related?:	Yes
Estimated Useful Life (years):	50
Future Replacement Cost:	\$968,971 (2075)

Priority Level:	Moderate
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	Enter Location Info/Coordinates

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 3,000	\$ 5,000	
Design or Engineering	\$ 57,000	\$ 30,000	
Communication / Signage			
Construction / Contractor		\$ 265,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 60,000	\$ 300,000	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 360,000

Schedule:

Construction Start Date: 06/30/2025

Substantial Completion or
purchase date: 12/30/2025

Funding Sources:

Tax Levy	\$ 60,000
Reserves	\$ 300,000
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project involves acquiring a City easement on private properties from 20th Street West to 21st Street West (2000 block) between 5th Avenue West and 6th Avenue West and completing the Engineering and approvals in 2025 to properly construct (in 2026) and maintain (ongoing thereafter) the existing watercourse for the Brooke Basin A3 drainage catchment area.

The existing drainage course conveys storm water between a City owned structure under 21st Street West at 6th Avenue West and a City owned culvert under 20th Street West. This project is identified as the Reach 3 priority in the Brooke Basin A3 Storm Water Master Plan, approved by Council in May 2023.

The location of this portion of the Basin A3 watercourse on private property is problematic in terms of the City's ability to access it for routine maintenance. The construction of storm sewers through private property or relocating the storm flows to the road allowances in the form of roadside ditches or storm sewer construction are cost prohibitive and less environmentally acceptable than improving, accessing and maintaining the existing open drainage channel/water course on private property.

In the past, rip rap (200 to 300 mm dia. stone) lined channels have been constructed to provide erosion protection for storm water channels/water courses, however this type of solution has proven to be difficult to maintain and does not provide a suitable cold water stream fish habitat. A more naturalised stream-like solution that can be maintained easily and regularly stream side by the property owners and within the stream on a periodic basis by the City when heavy equipment is required for silt and sediment removal, will be considered as one of the design alternatives.

Brooke Basin A3 Reach 3.JPG

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	This project will address flooding concerns identified in the Brook Basin Study within Reach 3 Area
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Minor injuries may occur due to private property flooding.
Legislation	Is the project required for legislative/regulatory compliance?	4	Minimum maintenance standards apply so private property is protected from damage
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This section of the channel has been identified to be in poor condition and requires rehabilitation.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a minor improvement in operational performance by acquiring an easement and constructing a solution that is more easily accessed and maintained.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	3	This project will moderately improve the localized natural environment by improving the channel structure and re-establish predevelopment conditions.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	It is expected that this project will improve the local aesthetic value along the channel's edge by including vegetation and a natural stream-like environment.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery by maintaining watercourses and preventing private property damage
Public Input	Has the project been identified through public engagement?	5	This project has been identified by the public through the Municipal Class Environmental Approvals process and has had a significant amount of public consultation and input.

10th St E - New Road - 18th Ave E to 20th Ave E

24P.40

Priority Score: 41.70

Project Type:	New Asset
Growth Related?:	Yes
Estimated Useful Life (years):	100
Future Replacement Cost:	\$20,285,009 (2125)

Priority Level:	Moderate
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	Enter Location Info/Coordinates

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 2,800,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 2,800,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
----------------------------	------	------	------

Total Project Budget: \$ 2,800,000

Schedule:

Construction Start Date: 05/30/2025

Substantial Completion or
purchase date: 12/30/2025

Funding Sources:

Grant	\$ 2,520,000
Development Charges	\$ 280,000
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This is the estimated capital cost of constructing the new 10th Street East road and active transportation facilities (sidewalk and bike lanes or Active Transportation Route) between 18th Avenue East and 20th Avenue East.

There is no cost obligation for the City. This is a "placeholder" amount and estimated cost to be paid by (the developer of the) Calloway REIT property that is south of the Smart Centres shopping plaza, for the new proposed 10th Street East transportation facilities. This project cost will be included in the updated Development Charges study and by-law with 10% of the cost included as a growth related amount that will benefit all development in the City.

There is no opportunity to recover this cost directly from neighbouring undeveloped lands (Villarboit to the east and Telfer Creek Subdivision to the south-east) as the neighbouring properties do not require 10th Street East to be extended for their direct access. They will acquire direct access via the construction of 20th Avenue East.

The underground services capital costs for the new 10th Street East are not included in this amount. This is because the watermain, storm and sanitary sewers on the new 10th Street East will benefit Calloway REIT only and connect/discharge to existing services on 18th Avenue East.

Calloway REIT and Villarboit, to the east, will be contributing to watermain oversizing costs in the Telfer Creek Subdivision. This payment will be made to the City, if the City has front ended this cost. If Telfer Creek Subdivision has not advanced prior Calloway developing, the City will place the oversizing amount in reserve and reimburse the developer of Telfer Creek Subdivision when the subdivision development proceeds.

Attach Images:

10th St Extension.JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	This project will directly impact the new residence directly adjacent to the new road as well as
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There would be no no impact on health and safety if this development would not not to proceed
Legislation	Is the project required for legislative/regulatory compliance?	5	This project would meet the legislative requirements to proceed with the development
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	This project is a new asset
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	0	additional operational resources will be required to maintain this service (winter maintenance)
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	The developer will be responsible to contribute ***** for the construction
Environment	Does the project address needs impacted by climate change?	1	This project will have little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Street scape will be reviewed during site plan
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	This project supports and is an action to help support City that grows objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	0	This project has not been identified by the public

Replace/Install New Streetlights - Conventional

24Q.1

Priority Score: **59.40**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 2,000	\$ 2,000	\$ 2,000
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 33,000	\$ 36,000	\$ 38,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 35,000	\$ 38,000	\$ 40,000

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 113,000

Schedule:

Construction Start Date: 02/01/2024

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Reserves	\$ 113,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This funding is required to replace or install new conventional streetlight poles and luminaires throughout the City.

Among their planned projects in 2023-2025, Hydro One has been advising that they wish to replace their "poletrans" equipment. Poletrans are streetlight poles with electrical distribution step-down transformers in them. Most of these units are located in the south-west and south-east quadrants of the City. The poletrans would be replaced with conventional vault mounted transformers. This results in the City having to install new streetlight poles.

Poletrans were specified during 1960s and 1970s era residential subdivision developments. They eliminated the need for a separate vault mounted transformer but with the close confines of having 2400 VAC single phase primary supply and multiple 120/240 VAC secondary services connected and housed within the base of a streetlight pole, they pose an increased work safety risk. This type of equipment is obsolete and no longer specified.

In the event Hydro One does not replace poletrans, the City will replace or install new conventional streetlights and poles.



Replace/Install New Streetlights - Conventional

24Q.1

Priority Score: 59.40

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This improves lighting quality, reliability and security at selected locations throughout the City.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Modest improvements to health and safety will be addressed due to improved lighting in the area.
Legislation	Is the project required for legislative/regulatory compliance?	3	This project will assist in ensuring that the City remains in compliance with MMS.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of consequences with low consequences
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Minor improvements to operational performance is anticipated due to replacement of aging luminaires and light poles.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funding from a reserve
Environment	Does the project address needs impacted by climate change?	1	This project will address climate change needs by replacing existing lighting with more energy efficient units.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Minor impact will be realized from this project.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	This project supports active transportation within the City
Public Input	Has the project been identified through public engagement?	2	Residents expect streetlights to be functional and provide requests for repairs rapidly. Urban residents expect a high level of performance from streetlights.

Traffic Controller Replacement

24Q.4

Priority Score: **51.10**

Project Type: Enhancement

Growth Related?: No

Estimated Useful Life (years): 20

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering	\$ 1,000	\$ 1,000	\$ 1,000
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000	\$ 27,000	\$ 29,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 26,000	\$ 28,000	\$ 30,000

Costs Incurred to 2021 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 84,000

Schedule:

Construction Start Date: 03/25/2024

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy	\$ 84,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This is an annual budget that should be re-established and is intended to cover the cost to replace or upgrade traffic signal controllers. The City presently has 23 full traffic signal systems, 3 flashing signals and 4 pedestrian crossover signals at intersections or mid-block crossings with each having an expected service life of 25 years. With development and increasing traffic volumes, the number of signalised intersections is expected to increase. The average cost to replace a traffic signal controller and cabinet is \$25,000 while a pedestrian crossover controller costs approximately \$10,000. Based on the expected service life and number of controllers, the City should be replacing one controller every year.

It should be noted that an unplanned and unbudgetted traffic controller replacement was required in 2023 at the 2nd Avenue East - 1000 mid-block pedestrian crossing. With new safe pedestrian crossover systems being approved at the Provincial level, it was possible to replace the failed and obsolete traffic controller (one of the oldest in the City's system) with a pedestrian crossover system, resulting in lower capital replacement and ongoing operating cost.

Where new intersections are being developed in greenfield areas, consideration will be given to construct roundabouts instead of conventional intersections with traffic signals.



Traffic Controller Replacement

24Q.4

Priority Score: 51.10

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will have significant improvements to vehicular traffic
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	This project has a positive impact on traffic and pedestrian safety.
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue to be compliant
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Moderate probability of failure with moderate to high consequences are anticipated due to aging equipment.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect is anticipated on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No funding opportunities are currently anticipated with this project
Environment	Does the project address needs impacted by climate change?	1	This project will have no impact on environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	This project will have a moderate direct impact on public users when upgrades are made to accommodate AODA and active transportation initiatives.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	0	This has not been identified by the public

Transit Terminal Window and Door Replacement

24R.1

Priority Score: 30.70

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 30 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Provincial Gas Tax \$ 25,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Terminal was constructed in 1986. The facility supports Owen Sound Transit and the Guelph Owen Sound Transit (GOST) service. The windows and doors are believed to be original and we need to begin the replacement process. There is another \$25,000.00 slated in 2027 for further window and door work.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	>1500
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Minimal impact to staff and public
Legislation	Is the project required for legislative/regulatory compliance?	0	Not currently required
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Not a high priority
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Currently little impact to operational performance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No partnership opportunities
Environment	Does the project address needs impacted by climate change?	2	Energy efficient window and door choices would reduce energy costs.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	Building supports and maintains a public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Would improve overall appearance of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public.

Find My Bus App

24R.2

Priority Score: 36.10

Project Type: New Asset

Growth Related?: No

Estimated Useful Life (years): 10

Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: Heidi Jennen

Location/Coordinates: Enter Location Info/Coordinates

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 22,500		
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 22,500	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 4,500 \$ 4,500

Total Project Budget: \$ 22,500

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date:

Funding Sources:

Reserves \$ 22,500

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

A "find my bus" app allows users to conveniently track the location of their bus in real-time.

Developing a database of service information according to the General Transit Feed Specification (GTFS) would allow Owen Sound Transit to work with information providers such as Google Transit to provide scheduled or real time transit information via online maps. This information would then be made publicly available to app developers to create a "Find my Bus" type of app. This type of technology was recommended under the communication section in the most recent Transit Study.

Benefits of a "Find by Bus" type of application includes:

- Helping commuters plan their journeys more efficiently, better managing their time by knowing when their bus will arrive and reducing the time spent waiting at the bus stop.
- Knowing the real-time location of a bus can contribute to passenger safety by preventing people from prolonged exposure to extreme temperatures
- A "find my bus" app encourages the use of public transportation. This can help reduce the number of private vehicles on the road, leading to decreased traffic congestion and lower carbon emissions, thereby contributing to a cleaner and greener environment.
- A "find my bus" app can be particularly valuable for individuals with mobility challenges or disabilities. It allows them to plan their trips more effectively, ensuring they can reach their destinations with minimal hassle and inconvenience.

Year 1

\$22,500 GTFS Data creation and GTFS publishing (one-time charge)

Year 2 and beyond (operating budget)

\$4,500 GTFS publishing

bus app pictures.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	Estimated ridership of >2,500 people
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Use of app will provide riders a more precise time of when the bus will arrive, minimizing the likelihood of experiencing extreme temperatures such as overheating or freezing
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Project is a new asset and not included in asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	A Find My bus type of app will reduce wait times at bus stops, which can in turn increase riderships. Depending on the type of bus app, passengers may be able to provide feedback which can help identify areas for improvement leading to increased customer satisfaction. Some apps can integrate with digital payment systems eliminated the need for physical cash transactions.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	There may be an option for this to be partially funded through gas tax?
Environment	Does the project address needs impacted by climate change?	2	By enabling users to track buses more accurately, a "find my bus" app encourages the use of public transportation, which in turn reduces use of private vehicle use which means less carbon emissions
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	There is no direct cost to riders for this service.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	N/A
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	A City that Moves
Public Input	Has the project been identified through public engagement?	2	Was mentioned in Transit study

Landfill Approval Alternatives Analysis

24S.1

Priority Score: 29.00

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 10

Priority Level: Moderate

Department: Public Works and Engineering

Staff Contact: Heidi Jennen

Cash Flow Projection:	2024	2025	2026
Studies	\$ 35,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 35,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 35,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves	\$ 35,000
Reserves	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

At the February 7, 2023 Special Council meeting,
Motion S-230207-003 was Carried:
Moved by Deputy Mayor Greig:

"THAT in consideration of the presentation provided on February 7, 2023 respecting the 2023 multi-year capital plan update, City Council directs staff to bring forward a report to Council respecting the feasibility of re-opening the Genoe Landfill."

Re-opening the Genoe site would involve the following:

- Topo Survey to determine existing site conditions with comparison to final contours at the time of closure to determination of available volumetric capacity
- The ECA would need to be updated and amended through Amendment application and approval by MECP

Opening a new cell at the Genoe site would involve the following:

- Approval and operation of a new or expanding landfill site includes completion of the Environmental Assessment (EA) process, public hearing, public posting for comment, in addition to the supporting studies required
- Supporting studies (at a minimum) would be completion of a Hydrogeological Assessment and a new Design and Operations Plan
- Under a scenario where the EA process and public hearing process allowed the project to move forward, the above noted engineering studies would be included with submission of the ECA application for review and approval by the MECP,
- Providing a detailed cost estimate for this scope of work is difficult to complete. Estimated costs for other new municipal landfill sites have been in the hundreds of thousands, and some in the millions of dollars, it is possible to complete all the steps, incur all the costs, and ultimately not get approval from the MECP.
- The above process does not consider the potential political agreements and process that would be necessary with the municipal property owners.

garbage dump.jpeg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This expansion will impact all residents of Owen Sound.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There are no risks to health or safety if this project does not proceed.
Legislation	Is the project required for legislative/regulatory compliance?	3	Waste management is a legislative requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Not identified in Asset Management
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Re-opening the landfill may allow for a more competitive bid for waste management collection.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	Unless the County assumes control over waste management, there is no opportunity for partnership.
Environment	Does the project address needs impacted by climate change?	0	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	No Aesthetic value. This landfill is located outside the City of Owen Sound.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	The most recent motion for re-opening of the site has not been identified through public engagement. In 2002 Meaford Council voted against amending the 1983 Indenture Agreement to allow expansion of the Genoe Landfill site.

Bunker Gear Replacement

24U.1

Priority Score: 65.20

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 10
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Fire
Staff Contact: Phil Eagleson
Location/Coordinates: Fire Hall

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 27,000	\$ 30,000	\$ 42,000
Equipment/Misc			
Contingency			
Total	\$ 27,000	\$ 30,000	\$ 42,000

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 99,000

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Reserves \$ 99,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

NFPA 1971 - Standard on Protective Ensembles for Structural Fire Fighting requires replacing PPE assets every ten years or as needed.

This is a multi-year, recurring annual project (every year replacement of Bunker Gear is required).

2024 - Assets requiring replacement include:

4 x bunker gear replacements
 1 x new recruit
 3 x replacement boots

2025 - Assets requiring replacement include:

4 x bunker gear replacements
 3 x replacement boots

2026 - Assets requiring replacement include:

4 x bunker gear replacements
 3 x replacement boots

25 year - PPE replacement schedule has recently been created. This document will forecast future replacement needs.

Multi-year project.

Funding is from fire bunker gear reserve.

Attach Images:

PPE.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Bunker Gear Replacement

24U.1

Priority Score: **65.20**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	26 Suppression Firefighters & 5 support personnel
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	The utmost highest priority is that we provide adequate and appropriate PPE to protect our Firefighters.
Legislation	Is the project required for legislative/regulatory compliance?	5	NFPA 1971 - Standard on Protective Ensembles for Structural Fire Fighting.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	Failure of Asset can result in critical injury.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Replacement of the asset increases reliability of operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Funded through reserves
Environment	Does the project address needs impacted by climate change?	1	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	5	Scheduled replacement of the pooled asset includes funding for future PPE replacement of diversity recruitment opportunities.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Replacement of equipment with newer, more modern equipment will greatly improve aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Supports Core service delivery.
Public Input	Has the project been identified through public engagement?	0	Has not been mentioned by the public.

Small Equipment, Tools and Supplies - Pooled Assets

24U.2

Priority Score: 48.30

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 1 yr (supplies) - 15 yrs (equipment)
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Moderate
Department: Fire
Staff Contact: Phil Eagleson
Location/Coordinates: Fire Hall

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 5,200	\$ 5,300	\$ 5,400
Contingency			
Total	\$ 5,200	\$ 5,300	\$ 5,400

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,900

Schedule:

Construction Start Date: 01/01/2024

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Reserves \$ 15,900
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

This is a multi-year, recurring annual project.

Pooled capital assets of tools, equipment, supplies and consumables.

Example: Medical supplies. (One use - Disposable)

Note:

Consider reallocating project funding to the operating budget on an annual basis.

Attach Images:

Equipment.JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Fire Staff
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Medical Supplies and Equipment needs to be kept up to date for safety reasons
Legislation	Is the project required for legislative/regulatory compliance?	3	Legislation requires equipment is in safe and usable condition
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	Not covered by AM plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Newer equipment will be easier and safer to use.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	0	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Newer equipment will look better
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Supports Core Service Delivery
Public Input	Has the project been identified through public engagement?	0	N/A

Gas Monitoring Equipment

24U.3

Priority Score: **53.00**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 10 years

Priority Level: High

Department: Fire

Staff Contact: Phil Eagleson

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 15,000		
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
----------------------------	------	------	------

Total Project Budget:	\$ 15,000
-----------------------	-----------

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Gas Monitoring Equipment is an integral piece of firefighting and Hazmat technology. The use of Gas Monitoring equipment increases firefighter safety on the fire ground and allows us to monitor all environments we may be working in. Replacement is recommended not greater than 10 years of service life.

The current equipment is over 12 years old and no longer supported by the manufacturer. Gas Detection equipment is some of our most used equipment and is used on several calls types including residential Carbon Monoxide alarm activations.

Gas Detection 2024.webp

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Firefighters are the end user of the Asset.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Failure of the asset would be directly detrimental to the safety of staff and residential and commercial occupants of building.
Legislation	Is the project required for legislative/regulatory compliance?	4	NFPA Best Practice - 10 year replacement
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High consequence of failure.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Increase in operational effectiveness through new technology.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Fire Equipment Reserve
Environment	Does the project address needs impacted by climate change?	1	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	N/A
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Supports core service delivery
Public Input	Has the project been identified through public engagement?	0	N/A

Fire Station Renovation & Expansion

24U.4

Priority Score: 41.10

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	50
Future Replacement Cost:	N/A

Priority Level:	Moderate
Department:	Fire
Staff Contact:	Phil Eagleson / Bradey Carbert
Location/Coordinates:	1209 3rd Ave. E.

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering	\$ 400,000		
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 400,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 400,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 400,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Fire Station was constructed in 1974 and has undertaken some lifecycle repairs throughout its lifespan. The facility is now at the stage that significant investment is required but must be weighed against the potential for expansion to ensure that the delivery of services from the facility can be maintained for the next 50 years.

The preliminary design of the building will take the 2023 Facility Condition Assessment, which assigned a Facility Condition Index (FCI) of 43.2% or critical, and provide an internal space needs analysis, to a architect/construction management firm to design an update facility that will meet the needs of Fire Services.

The project will include a focus on energy conservation and other construction options to reduce the environmental footprint of the facility and to find operational efficiencies.

The completion of design will provide Council with the updated construction costs and will also allow for the submission of applications for third party grants.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Fire Services staff will be directly impacted by an updated fire station. While the building is open to the public, there are very few customer service visits to this site.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Building components are beginning to fail, which could lead to potential minor injuries.
Legislation	Is the project required for legislative/regulatory compliance?	3	The majority of the building can not be considered accessible. Any significant renovation will require any affected areas to be upgraded to the current Ontario Building Code.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The majority of the building is as originally constructed and has not been updated. Failure of components is moderate, as is the consequence. This project will focus on making the proper investment rather than a like-for-like replacement.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	There is an opportunity to make the building more energy efficient during the renovation/upgrade to either offset the maintenance costs for the addition or to reduce the overall maintenance costs for the entire facility.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The City intends to apply for grant funding to offset the cost of the renovation/addition, particularly in the area of energy conservation. The scoping of this work will be included in the design process.
Environment	Does the project address needs impacted by climate change?	4	The upgrading of mechanical equipment and building envelope will demonstrate a direct impact on mitigating climate change by reducing the facility's energy consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The fire station is open to the public. The renovation of the facility will improve access to the facility, particularly around accessibility.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The renovation/upgrade of the facility will allow for the replacement of exterior assets that are failing and have no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery by ensuring that the City's facility portfolio can support the delivery of services from these facilities.
Public Input	Has the project been identified through public engagement?	0	

Public Library Adult Learning Centre Entrance

24V.1

Priority Score: 42.20

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2024	2025	2026
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 50,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 50,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Library is a designated heritage property owned by the City. Improvements have been made over the last few years, including interior painting, flooring, roof replacement, HVAC replacement and window repairs. The Adult Learning Centre (ALC) entrance doors and frames are past service life and require repairs/replacement. A heritage permit will be obtained before work commences.

Attach Images:

IMG_3934[1].jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	approximately 1000 annually
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Frame of doors are failing creating potential trip hazard. Medical attention could be required if someone trips.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known Legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate Probability of failure.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Gaps along the bottom of the door frame are allowing water to penetrate into the foundation of the building.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	Little impact on Environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	Would improve overall appearance of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Core service delivery.
Public Input	Has the project been identified through public engagement?	1	Has been mentioned in unsolicited feedback

Computer Capital

25A.1

Priority Score: 50.40

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 5-7 Years

Priority Level: High

Department: Corporate Services

Staff Contact: Mark Giberson

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 127,500		
Contingency			
Total	\$ 127,500	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 127,500

Schedule:

Construction Start Date: 01/14/2025

Substantial Completion or
purchase date: 06/30/2025

Funding Sources:

Reserves \$ 127,500

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The City has adopted a standardized replacement cycle to ensure Staff's ability to deliver services effectively, and provide a more predictable model for equipment replacement. This includes recognizing the COVID-19 impact on how we conduct business. Replacement of existing end-of-life equipment on a standardized replacement cycle includes equipment for the New Council, Staff, computers, monitors, cell phones, printers, and meeting room equipment.

Equipment replaced is out of warranty and has a higher than acceptable failure rate. Equipment has an average age between 5 and 10 years old. Most equipment has a life expectancy of 4 to 5 years.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	Affects all Staff, Council and the ability to deliver services to the public.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Laptop batteries may cause a fire hazard or other damage as they age.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislation/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Equipment is used to support City's asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Equipment is past operation life expectancy with higher maintenance costs. Current equipment reduces the ability of staff to work, due to equipment not working and needing repairs. New equipment allows staff to deliver effective services.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Financed through capital reserve
Environment	Does the project address needs impacted by climate change?	3	Replacement equipment meet or exceeds energy star ratings and reduces City carbon foot print
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	No Impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Service Excellence - KR3 Supports an objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	0	Project has not been identified through public input

Telephone System

25A.2

Priority Score: **50.20**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 5-8 Years

Priority Level: High

Department: Corporate Services

Staff Contact: Mark Giberson

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 75,000		
Contingency			
Total	\$ 75,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 75,000
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Schedule:

Construction Start Date: 01/14/2025

Substantial Completion or
purchase date: 09/30/2025

Funding Sources:

Tax Levy \$ 75,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The current telephone system has been in operation since 2012 and handling almost 200,000 internal and external calls a year at eight facilities through out the City and is one of the primary ways citizens/customers can access services delivered by the City, report issues. While a normal phone system lasts 5-8 years, Information Technology has pursued an aggressive maintenance plan that has extended its expected life to 10 plus years. In 2025 the system will be 13 years old and as technology has changed, the system struggles to be able to support these new technologies and integrations into other collaborative communication platforms such as Microsoft Teams to be able to better support our citizens. Also the Current Phone hardware such as handsets, switches are no longer available and maintaining current infrastructure is and will become increasing difficult and time consuming.

Attach Images:

cloud-pbx-and-cloud-contact-centre.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Affects all Staff, Council and the ability to deliver services to the public.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislation/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	Moderate probability of failure; low consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Equipment is past operation life expectancy with higher maintenance costs. Current equipment reduces the ability of staff to work, due to equipment not working and needing repairs. New equipment allows staff to deliver effective services and the ability to work anywhere anytime.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Financed through tax levy
Environment	Does the project address needs impacted by climate change?	3	Little or no impact on environment as a result of the project. Replacement equipment meet or exceeds energy star ratings and reduces City carbon foot print
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	The Project does not eliminate an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Asset has no aesthetic value (i.e. is underground, is not visible)
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports an Objective of the Strategic Plan. Service Excellence - KR3.
Public Input	Has the project been identified through public engagement?	0	Project has not been identified through public input

IT Strategic Review

25A.3

Priority Score: 57.60

Project Type: Consulting

Growth Related?: No

Estimated Useful Life (years): 5-7 Years

Priority Level: High

Department: Corporate Services

Staff Contact: Mark Giberson

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 35,000		
Contingency			
Total	\$ 35,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
----------------------------	------	------	------

Total Project Budget: \$ 35,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves	\$ 35,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The 2022 core systems review identified not only the need to implement systems changes and acquire new software, but also the need to improve IT maturity within the City moving it from being reactive to proactive. The IT Division has operated in the same way since the early 2000's with no review of core services, technology stack, or staffing skill sets to support operating in the current environment that we work today.

The Strategic Review will look at current state of hardware and software management, vendor management, staffing, service levels and security and provide a framework with measurable targets. This framework with focus on the short to medium term and assist IT in better aligning itself to organization's business needs.

A Strategic Review will outline the prioritization of short, medium IT requirements. Covering all aspects of technology management within the City, including hardware and software management, vendor management, staffing and security. It will provide direction and focus to allow the IT Department to work towards a defined technology road-map with specific measurable targets to enable the City departments/divisions to achieve their goals. Identify what and how those IT services are provided and the staffing skill sets needed to deliver those services.

The Review will:

1. Review services such as Help Desk, Patch management and make recommendation on improving that service.
2. Review the current technology stack (Server, Desktops, Virtualization, SaaS) and make recommendations.
3. Review how current projects that are IT centric are approved, budgeted and managed and make recommendation on improving that process.
4. Review will look at how support is provided by Vendors, IT's role and the role of other divisions in that support.
5. Look at the current IT staffing skill set and determine if it is the right fit moving forward in a proactive IT division and make recommendation on how to improve those skill sets.

Attach Images:

IT.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	Affects delivery of all it services to staff
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No Impact on Health an Safety
Legislation	Is the project required for legislative/regulatory compliance?	5	Completion will gain full legislative/regulatory compliance
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Both Staff time and cost savings will be achieved as a result of the project
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	No impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Service Excellence - KR3 Supports an objective of the Strategic Plan
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Employee Development and Performance Tool

25B.1

Priority Score: **41.30**

Project Type: Enhancement

Priority Level: Moderate

Growth Related?: No

Department: Corporate Services

Estimated Useful Life (years): 5

Staff Contact: Melissa Clancy

Cash Flow Projection:	2025	2026	2027
Studies	\$ 25,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date:

Substantial Completion or
purchase date:

Funding Sources:

Tax Levy	\$ 25,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Employee Development and Performance Management is the continuous process of improving employees' performance by setting individual and team goals which are aligned to the strategic goals of the organization, planning performance to achieve the goals, reviewing and assessing processing, and developing the knowledge, skills, and abilities of employees. A key point is that performance management and development is a continuous process - not a once a year activity.

By having a tool that allows senior leaders, managers, supervisors and employees to collaborate and set smart goals and objectives, identify learning opportunities, and continuously monitor progress, we will ensure that this is an ongoing conversation.

Continuous Supervision Training
Priorities Communication Grow
PERFORMANCE
MANAGEMENT
Measurable Feedback Development HR
Improvement Employees
Objectives Goals by Corrective
Direction Job Descriptions Review
Coaching Promote Monitor Reward

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Ensure employee performance and development initiatives occur
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	0	Project is not impacted by existing legislation
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Project is not included in an asset management plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Ensure staff are developed to continue to grow with the City, and transition into alternate roles within the City.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Funded through tax levy
Environment	Does the project address needs impacted by climate change?	0	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Ensuring diversity, equity and inclusion for performance management and development of staff throughout the City.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	5	KR3 - Part of the overall HR Strategy for the City.
Public Input	Has the project been identified through public engagement?	2	Communicated within Strategic Plan Refresh.

Citizen Satisfaction Survey 2025

25B.2

Priority Score: 39.40

Project Type: Consulting

Growth Related?: No

Estimated Useful Life (years): 3

Priority Level: High

Department: City Manager

Staff Contact: Michelle Palmer

Cash Flow Projection:	2025	2026	2027
Studies	\$ 25,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date:

Substantial Completion or
purchase date: 08/31/2025

Funding Sources:

Tax Levy \$ 25,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The City values the feedback and opinions of it's residents. Public engagement through statistically significant surveys and focus groups offers an opportunity to hear from citizens and stakeholders about their top-of-mind issues of concern and satisfaction with City services and builds stronger relationships with the public.

Conducting citizen satisfaction surveys is also an effective way to examine the City's performance in comparison to the national norm and see how Owen Sound's service offerings and delivery measures up to other municipalities.

The initial statistically relevant survey was completed in the Summer of 2021. By re-surveying in 2025, it will enable the City to assess changes in satisfaction with services and importance of services. These surveys are intended to be completed on a regular cycle to enhance the use as a measurement tool. The next survey is planned for 2028.

Citizen Satisfaction Survey.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Surveys are an important source of statistically valid, reliable and relevant feedback from citizens. To be statistically relevant requires 400 respondents /individuals.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	Not Applicable
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Not applicable
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Conducting citizen satisfaction surveys is also an effective way to examine the City's performance in comparison to the national norm and see how Owen Sound's service offerings and delivery measures up to other municipalities. Public input is a key driver for decision-making, and informs policy decisions, budgetary spending and continuous improvement.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project is funded through the tax levy
Environment	Does the project address needs impacted by climate change?	0	Neutral impact to the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	The project ensures that voices of engagement are inclusive as it is a statistically relevant survey representative of City demographics
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Not applicable
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Identified action for KR2- Service Excellence - enhance our information, technology and digital capabilities to allow residents, business, and visitors to interact with the City where, when and how they choose
Public Input	Has the project been identified through public engagement?	5	The City engages with citizens in a variety of methods on various projects, and undertook a statistically reliable citizen satisfaction survey in 2021.

Harrison Park Washroom 3 Re-pointing & Painting

25D.2

Priority Score: 21.90

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 04/01/2025

Substantial Completion or
purchase date: 05/31/2025

Funding Sources:

Tax Levy \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Harrison Park Washroom 3 is constructed of concrete block and a stone veneer. In an effort to maintain the exterior building envelope staff are proposing to re-point and paint the existing exterior. Staff will consult with the Planning & Heritage Division as Harrison Park facilities are designated under the City's Heritage By-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The average annual visitors to the facility is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Deterioration of the existing exterior can lead to building deterioration.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The intention is to rehabilitate the exterior of the building before it deteriorates to an unsafe condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The rehabilitation work will have minimal impact on operations if the exterior continues to remain sealed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	N/A
Environment	Does the project address needs impacted by climate change?	1	Little to no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The rehabilitation of the existing exterior will maintain its aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

Harrison Park Bandstand Ceiling, Fascia, and Soffit Repairs

25D.3

Priority Score: 21.90

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 20,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 09/01/2025

Substantial Completion or
purchase date: 10/31/2025

Funding Sources:

Tax Levy \$ 20,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Harrison Park Bandstand was constructed in 1935 with a field stone veneer on the lower level and wooden trusses, soffit and fascia beneath an asphalt roof. In an effort to preserve the bandstand component of the facility, staff are proposing to rehabilitate the existing wooden components with steel components or updated wood product. Staff will consult with the Planning & Heritage Division as Harrison Park facilities are designated under the City's Heritage By-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The average annual visitors to the facility is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Deterioration of the ceiling, soffit, and fascia could lead to materials falling from the ceiling/roof.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The intention is to replace the existing ceiling, soffit and fascia before they deteriorate to an unsafe condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The rehabilitation work will have minimal impact on operations if the components are rehabilitated prior to further deterioration.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	N/A
Environment	Does the project address needs impacted by climate change?	1	Little to no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The rehabilitation of the existing components will maintain its aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

Greenwood Office Window and Door Replacement

25D.4

Priority Score: 21.90

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 03/01/2025

Substantial Completion or
purchase date: 05/31/2025

Funding Sources:

Tax Levy \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Greenwood Cemetery Office was constructed in 1901. In an effort to maintain the exterior building envelope staff are proposing to replace the existing doors and windows. Staff will consult with the Planning & Heritage Division as Greenwood Cemetery facilities are designated under the City's Heritage By-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The average annual visitors to the facility is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Deterioration of the doors and windows can lead to unsecured buildings.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The intention is to replace the existing doors and windows before it deteriorates to an unsafe condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The rehabilitation work will have minimal impact on operations if the exterior continues to remain sealed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	N/A
Environment	Does the project address needs impacted by climate change?	1	Little to no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The rehabilitation of the existing exterior will maintain its aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

Maitland Park Playground Replacement

25D.5

Priority Score: 41.20

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 45,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 45,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 45,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy \$ 45,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Lifecycle replacement of the playground structure at Maitland Park is required. The aging play structure is deteriorating and has surpassed its projected lifecycle. New equipment will refresh the park and create a play space that meets current CSA play structure code requirements. The replacement of this structure is supported by the Parks Recreation and Facilities Master Plan objective to provide a play structure within 500m of every residence.

The project design will be reviewed by the Accessibility Advisory Committee.

Maitland Park Playground.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple Injuries May Result
Legislation	Is the project required for legislative/regulatory compliance?	4	CSA Z614-20 Standards for Children's Playspaces
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	No Parks assets captured by the City's Current Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on Operational Performance by reducing staff time to perform repairs and maintenance on this structure.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a rebate scoped for playground installations.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact to the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	The new playground would be designed to be fully accessible for users with hearing, vision, mobility and emotional support needs. The existing playground is not accessible under annex H of CSA Z614-20.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The existing playground has had features removed after vandalism, and life-cycle aging contributes to a failing aesthetic.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	The project is identified as a strategic priority by the City's Recreation Parks and Facilities Master Plan
Public Input	Has the project been identified through public engagement?	3	Documented Multiple supports through unsolicited feedback.

Duncan South Ball Diamond Renewal

25D.6

Priority Score: 36.80

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 250,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 250,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 250,000

Schedule:

Construction Start Date: 04/07/2025

Substantial Completion or
purchase date: 11/30/2025

Funding Sources:

Tax Levy	\$ 250,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Duncan McLellan Park is the City's marquee ball park with 3 class A diamonds. The existing ball diamonds were constructed over 30 years ago on a know landfill site. Over time significant grade changes and undulation in the outfield has occurred, causing inconsistent playing conditions, safety concerns, and has re-profiled the outfield fence as the ground has settled significantly in right field.

Diamond lights on the south diamond are currently 20+ 1000W incandescent bulbs.

Infield material is currently pond sand, a fine grade fill material that is problematic for maintenance, becoming mushy when wet, and deep loose powder when dry.

This capital would be used to hire contractors to:

- Re-grade the outfield to a level playing surface
- Repair/replace sections of outfield fence as required when grading is complete
- Import topsoil to create improved soil conditions for turfgrass establishment clinging perennial Ryegrass and Kentucky Bluegrass
- Remove existing infield "skin" layer of mixed material
- Grade and asses the condition of the infield base layer material and drainage
- Import appropriate granite based sand infield material and grade
- Replace existing incandescent light fixtures with LED replacements on the existing concrete poles.

DMP S 1.jpg; DMP S 2.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	It is estimated approximately 6,000 users enjoy the north Diamond at Duncan McLellan Park annually
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Some injuries may occur due to uneven ground and other potential hazards.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Improved infield and outfield conditions will result in lower maintenance costs and reduce overtime.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No known opportunity for partnership or grant
Environment	Does the project address needs impacted by climate change?	1	Little or no environmental impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	An improved playing field will improve the aesthetic value of the space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Supports delivery of core service.
Public Input	Has the project been identified through public engagement?	3	Written correspondence with users have documented unsatisfactory conditions

Duncan McLellan South Dugouts

25D.7

Priority Score: 30.20

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 60,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 60,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: 03/17/2025

Substantial Completion or
purchase date: 05/30/2025

Funding Sources:

Tax Levy \$ 60,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Dugouts at Duncan McLellan Park South ball diamond have reached the end of their service life, are deteriorated and the ceiling height is very low.

New dugouts are required to be constructed using design and engineering from a previous year when new dugouts were constructed at Duncan McLellan Park Major diamond and Tom Williams Ball Park.

Attach Images:

DMP S Dugout.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	3 ball diamonds, 30 players/rental, 22 weeks, 5 days/week
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not currently captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on operational effectiveness. This is a passive amenity intended for use by the public.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	project maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	project improves aesthetic values where there is not a deemed failure
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	project supports an objective of the strategic plan
Public Input	Has the project been identified through public engagement?	3	Documented multiple supports through unsolicited feedback

Tom Williams Washroom Building Replacement

25D.8

Priority Score: **52.50**

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 30

Priority Level: High

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	20236	2027
Studies			
In House Engineering			
Design or Engineering	\$ 10,000		
Communication / Signage			
Construction / Contractor	\$ 90,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 100,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 100,000

Schedule:

Construction Start Date:

Substantial Completion or
purchase date:

Funding Sources:

Donations	\$ 100,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Tom Williams Park has one of the premier hardball diamonds in Grey and Bruce Counties. It plays host to hundreds of games annually and tournaments. The washroom and storage facility was built in 1950 and is past its useful life. The existing facility is showing cracks in the brick and foundation, and is not accessible. The project will include demolition of the existing facility and design and construction of a new accessible washroom. The work will be funded through the Tom Williams Reserve.



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	1,000 to 2,499.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result.
Legislation	Is the project required for legislative/regulatory compliance?	3	Project will move organization closer to meeting legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	High probability of failure; moderate consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency and effectiveness.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	Confirmed partnership.
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Maintains an existing public space and free to access by all users
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	1	Has been mentioned in unsolicited feedback.

Harrison Field Waste and Recycle Containers

25D.9

Priority Score: 18.40

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years):

Priority Level: Low

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 20,000		
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 01/01/2025

Substantial Completion or purchase date: 12/31/2025

Funding Sources:

Tax Levy \$ 20,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Many waste receptacles within the parks system are deteriorating beyond their service life and are no longer consistent with the overall aesthetic and service level desired by residents and visitors. Old style re-purposed painted steel drum receptacles are to be replaced with aesthetically improved receptacles. This capital will be used to purchase new receptacles for placement at Harrison Field.

Attach Images:

Harrison Field Waste receptacle.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	Class C diamond supports 1000-2499 users per year
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not currently captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on operational effectiveness
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Project addresses a failing aesthetic value and provides for an improvement
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery
Public Input	Has the project been identified through public engagement?	3	Documented multiple supports through unsolicited feedback

Greenwood Cemetery-GIS Plots

25D.10

Priority Score: 48.50

Project Type: Consulting
 Growth Related?: No
 Estimated Useful Life (years):

Priority Level: Moderate
 Department: Community Services
 Staff Contact: Adam Parsons

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: 01/01/2025

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Reserves \$ 25,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

Recommendation 4.2.8 of the Greenwood Cemetery Master Plan says:

Implement a GIS Mapping Program of all Interment Sites at Greenwood Cemetery
 Compatible with Existing IT Resources

Cemeteries in Ontario are required to make available a public list of interment sites and occupants who have been interred for 30 years or more. In its most basic form, this record can be ink and paper and be kept at the Cemetery, and made available upon request. The Cemetery receives frequent calls and visits to the administration office requesting interment site information for relatives, friends, and significant persons. Implementing a GIS module for the Cemetery online and at the administration office would allow the public self serve access to relevant information about interment sites, and reduce the demand on the Parks and Cemetery Administration Coordinator, allowing them to focus on core functions.

This recommendation would be implemented in several phases:

- Via a capital request to the City's capital program in a future budget year, recruit the services of a geomatics student to collect lot and monument information including GPS coordinates, photos and location;
- Upload the data to the City's existing GIS database in coordination with Corporate Services and the GIS Technologist for publication online;
- Market and promote the new service via the City's website;
- Consider the implementation of a kiosk with the GIS module available at the Greenwood Cemetery office;
- Annually, upload data to conform with the 30 year rolling publication rule, such that the information available to the public is current to 30 years.

A photo example of the City of Peterborough Little Lake Cemetery public GIS is attached.

Little Lake Cemetery GIS.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No Impact on Health and Safety
Legislation	Is the project required for legislative/regulatory compliance?	5	Completion will gain full legislative compliance with Funeral Burial and Cremation Services Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not currently captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Project will result in operational efficiencies by Parks & Cem staff having to spend less time manually looking up each request
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Project will be free for all users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	No aesthetic value - virtual platform
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Project is identified as a strategic priority outside of the strategic plan- Greenwood Cemetery Master Plan
Public Input	Has the project been identified through public engagement?	5	Has received the highest number of formal requests through public engagement.

Survey Underutilized Areas at Greenwood Cemtery

25D.11

Priority Score: 31.60

Project Type: Enhancement

Growth Related?: Yes

Estimated Useful Life (years):

Priority Level: Moderate

Department: Community Services

Staff Contact: Adam Parsons

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 01/01/2025

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Reserves \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Greenwood Cemetery Master Plan says:

4.2.4 Underutilized Space 4.2.4.1 Develop areas of the Cemetery currently laid out as roads between existing ranges to provide more options for new lot sales and extend the projected life of the Cemetery.

Staff have identified ranges interspersed throughout the grounds that are not incorporated into the Cemetery's existing layout. They are included in the Cemetery survey approved by the Bereavement Authority of Ontario. The rationale for excluding these residual ranges in the current numbering system is unknown. Many of the residual ranges are in very desirable and/or mature sections of Greenwood Cemetery. By developing these ranges into available lots the long term viability of the property increases. It is recommended that staff perform an analysis of how many previously unavailable lots may be developed in these ranges, including options for preferred in ground cremation lots and full size casket lots in proportions relative to the predicted selection for both types over the next 10-25 years. This information would be brought forward to Community Services Committee as a report and recommendations for development of the residual ranges.

GWC Range.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact to health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislation/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	No parks assets are currently included in the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	Increases service offering to a minority or aged population
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Asset has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Project is identified as a strategic priority outside of the strategic plan
Public Input	Has the project been identified through public engagement?	4	Has received formal requests through public engagement

Roof Top Unit (Sound Room) Replacement

25H.1

Priority Score: 25.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 30,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 08/31/2025

Funding Sources:

Reserves \$ 30,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The existing 20 Ton Packaged HVAC Roof Top Unit located above the Sound Room of the Bayshore Community Centre has reached the end of its useful life and requires replacement. This project will be completed in coordination with HVAC improvements at the other City owned facilities.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	While the number of users that pass through the Sound Room is greater than 10,000 annually, the average number of users at any given time is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless there is a failure of HVAC equipment.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure of the existing unit is moderate but is a low risk due to the City's ability to provide temporary heating/cooling solutions for this area.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be minimal operational efficiencies from this project as this is effectively a like for like replacement utilizing similar technologies, provides service to the same area, and is utilized on an as needed basis.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for an energy rebate at the time of replacement.
Environment	Does the project address needs impacted by climate change?	2	Improved HVAC technology will reduce the City's energy consumption moderately.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The Packaged HVAC Roof Top has no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery for the Facility.
Public Input	Has the project been identified through public engagement?	0	N/A

Bayshore Community Centre - Unit Heater #1 Replacement

25H.2

Priority Score: 23.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 5,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 08/31/2025

Funding Sources:

Reserves \$ 5,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The existing unit heater in the East Lobby area of the Bayshore Community Centre has reached the end of its useful life and requires replacement. This project will be completed in coordination with HVAC improvements at the other City owned facility. The project is funded from the Bayshore equipment reserve.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	While the number of users that pass through the Lobby is greater than 10,000 annually, the average number of users at any given time is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless there is a failure of HVAC equipment.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure of the existing unit is moderate but is a low risk due to the City's ability to provide temporary heating solutions for this area.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be minimal operational efficiencies from this project as this is effectively a like for like replacement utilizing similar technologies.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for an energy rebate at the time of replacement.
Environment	Does the project address needs impacted by climate change?	2	Improved HVAC technology will reduce the City's energy consumption moderately.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The unit heater has no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

Bayshore Community Centre - Unit Heater #3 Replacement

25H.3

Priority Score: 23.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 5,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 08/31/2025

Funding Sources:

Reserves \$ 5,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The existing unit heater in the Middle Lobby area of the Bayshore Community Centre has reached the end of its useful life and requires replacement. This project will be completed in coordination with HVAC improvements at the other City owned facility. The project is funded from the Bayshore equipment reserve.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	While the number of users that pass through the Lobby is greater than 10,000 annually, the average number of users at any given time is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless there is a failure of HVAC equipment.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure of the existing unit is moderate but is a low risk due to the City's ability to provide temporary heating solutions for this area.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be minimal operational efficiencies from this project as this is effectively a like for like replacement utilizing similar technologies.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for an energy rebate at the time of replacement.
Environment	Does the project address needs impacted by climate change?	2	Improved HVAC technology will reduce the City's energy consumption moderately.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The unit heater has no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

Bayshore Arena Safety Netting Replacement

25H.4

Priority Score: **40.40**

Project Type: Replacement
 Growth Related?: No
 Estimated Useful Life (years): 20

Priority Level: Moderate
 Department: Community Services
 Staff Contact: Ryan Gowan

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 20,000		
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 08/30/2025

Funding Sources:

Tax Levy \$ 20,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

This project would see the replacement of the safety netting above the end boards at the Bayshore Community Centre. This netting is almost 20 years old and is showing signs of wear and tear as there are holes beginning to form in places. This netting will begin to pose a health and safety risk to the patrons in the end seating at the arena. New netting will be installed, to mitigate any potential injuries.

Attach Images:

Bayshore Net 2.jpeg; Bayshore Net.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This project will directly impact over 10,000 people who attend games and sit in these sections throughout the year.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Serious injury or death could result if the netting fails.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation requiring this safety netting; however, it is recommended industry standard.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure, though the consequences would be high if failure occurs.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This would have little to no impact on operational efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for grants at this time.
Environment	Does the project address needs impacted by climate change?	1	There is little or no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Project has little to no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	1	Holes in the netting have been mentioned in unsolicited feedback.

Bayshore Dressing Room Bench Replacement

25H.5

Priority Score: **32.80**

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 20

Priority Level: Moderate
Department: Community Services
Staff Contact: Ryan Gowan

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 25,000		
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 08/30/2025

Funding Sources:

Tax Levy \$ 25,000
Please Select
Please Select
Please Select
Please Select
Capital Reserve \$ 0

Description and Rationale:

This project would see the replacement of the original benches in the change rooms at the Bayshore. The benches are from original install in 1981, and are made of wood. New vinyl constructed benches will be installed in their place and will ensure it is much easier to clean and disinfect surface. It will also reduce the risk of splinters as the aged wood is beginning to split in areas.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Thousands of people will be impacted by this project over the course of its useful life.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor injuries could occur due to wood splintering/splitting.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislation mandating this project at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	There is a low probability of failure and low consequence.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a slight operational efficiency in terms of cleaning as cleaning and disinfecting the new vinyl surface will be easier than the current wood surface.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grants at this time.
Environment	Does the project address needs impacted by climate change?	1	This project will have little to no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will maintain a current public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	This project will improve the aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery.
Public Input	Has the project been identified through public engagement?	1	Has been identified as needing replacement by unsolicited public feedback.

Owen Sound Sport Hall of Fame Showcase Installation

25H.6

Priority Score: 17.40

Project Type:	New Asset
Growth Related?:	No
Estimated Useful Life (years):	50
Future Replacement Cost:	\$55,000 (2075)

Priority Level:	Low
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 20,000		
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 20,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound Sports Hall of Fame Committee has requested that additional inductee showcases be installed at the Bayshore Community Centre. The Sports Hall of Fame was formed in 1981 and is displayed at the Bayshore.

- New display cases would be installed to match the latest cabinets which were installed in 2020.
- Lighting would also be included in the installation price.
- Completion of this work will be done by contractors.

Attach Images:

Showcases.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Over 250,000 people visit the Bayshore annually. The Owen Sound Sports Hall of Fame is open to the public at any one time and seen by thousands annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no risk to health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	0	There is no legislation mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	This project is a new asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project will have no effect on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is currently no opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	This project will have no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	The sports Hall of Fame is free for public viewing.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	This project does not impact the aesthetic value of the impacted asset.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	There has been no public input for this specific project.

Owen Sound Police Station - Unit Heater Replacement

25J.1

Priority Score: 23.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 7,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 7,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 7,000

Schedule:

Construction Start Date: 05/01/2025

Substantial Completion or
purchase date: 08/31/2025

Funding Sources:

Tax Levy \$ 7,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The existing unit heater in the vehicle storage area of the Owen Sound Police Station has reached the end of its useful life and requires replacement. This project will be completed in coordination with other HVAC improvements at the OS Police Station.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The majority of the Police Station is not accessible to the public.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless there is a failure of HVAC equipment.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure of the existing condenser is moderate but is a low risk due to the City's ability to provide temporary heating solutions for this area.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be minimal operational efficiencies from this project as this area of the facility has limited use.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for an energy rebate at the time of replacement.
Environment	Does the project address needs impacted by climate change?	2	Improved HVAC technology will reduce the City's energy consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The unit heater has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

OS Police Station Air Handling Unit Replacement

25J.2

Priority Score: 40.30

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	40
Future Replacement Cost:	\$5,480,225

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	922 2nd Ave. W.

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering	\$ 80,000	\$ 55,000	
Communication / Signage			
Construction / Contractor		\$ 1,350,000	
Materials			
Equipment/Misc			
Contingency		\$ 135,000	
Total	\$ 80,000	\$ 1,540,000	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 1,620,000

Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 06/30/2026

Funding Sources:

Tax Levy	\$ 1,620,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The facility's air handling unit (AHU) is the original unit from the 1973 construction of the facility and is in need of replacement. The unit was modified in the 2007/08 to meet the needs of the building at that time.

The AHU is the only equipment for moving air within the facility and must be replaced before failure.

It is recommended that two units replace the existing unit, with one unit serving the perimeter duct system and the other unit serving the interior duct system. This will provide better thermal control and energy savings, while allow for limited redundancy during times of maintenance or component replacement.

Staff will apply for applicable grants once the design has been completed.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Police staff are the only users affected by the replacement of the AHU.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	The current unit does not provide sufficient dehumidification or air quality control for the facility, which has required adjustments to other building components.
Legislation	Is the project required for legislative/regulatory compliance?	1	There are no known legislative/regulatory requirements associated with this project at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	The AHU will exceed its recommended useful life by 3 years at the proposed time of construction. This is the only unit facilitating air movement throughout the facility.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	It is anticipated that there will be direct financial savings from reduced energy consumption as well as indirect savings through the optimization of other HVAC equipment.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for grant funding once the replacement unit has been designed.
Environment	Does the project address needs impacted by climate change?	3	It is anticipated that there will be moderate reductions in energy consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	The project will have no direct impact on public users.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The project has no aesthetic value as it is located on the roof of the facility, with one unit being placed inside the existing penthouse.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core services by ensuring that an adequate facility portfolio is available to deliver services out of.
Public Input	Has the project been identified through public engagement?	0	The project has not been identified by members of the public.

Animal Shelter - Window & Door Replacement and Interior Painting

25K.1

Priority Score: 20.20

Project Type: Replacement
 Growth Related?: No
 Estimated Useful Life (years): 25

Priority Level: Low
 Department: Corporate Services
 Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 70,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 70,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 70,000

Schedule:

Construction Start Date: 04/01/2025

Substantial Completion or
 purchase date: 08/30/2025

Funding Sources:

Tax Levy \$ 70,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The OS Animal Shelter was constructed in the 1990's. As identified in the 2022 Facility Condition Assessment, the windows and doors, which were installed when the facility was constructed, are in need of replacement. It is also recommended that interior painting be completed at the same time as the windows and doors are being replaced.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The building is open to the public for designated hours. The main purpose of the facility is to provide shelter for animals, support space, and administrative space for the City's Contractor (<5 staff)
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No health and safety risks are present at this time.
Legislation	Is the project required for legislative/regulatory compliance?	0	The deferral of this work could result in the City not being compliant with Property Standards.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure is moderate, while the consequence of failure is low.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	The windows and doors of the facility need to be secure and operational.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	The project is proposed to be funded from the annual tax levy increase.
Environment	Does the project address needs impacted by climate change?	1	New windows and doors will be more efficient than the original installation. This should reduce utility consumption for the facility.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	The replacement of existing doors and windows will have no effect on the general public.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The replacement of the existing windows will improve the aesthetic value of the City and confirm the City's commitment to maintaining its facilities.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the core delivery of services.
Public Input	Has the project been identified through public engagement?	0	There have been no comments received from the public about the condition of the doors and windows at this facility.

Animal Shelter - Roof Replacement**25K.2****Priority Score: 22.80****Project Type:** Replacement**Growth Related?:** No**Estimated Useful Life (years):** 15**Priority Level:** Moderate**Department:** Corporate Services**Staff Contact:** Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 20,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End**Impact on Operating Budget** \$ 0 \$ 0 \$ 0**Total Project Budget:** \$ 20,000**Schedule:**

Construction Start Date: 04/01/2025

Substantial Completion or
purchase date: 08/30/2025**Funding Sources:**

Tax Levy \$ 20,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The OS Animal Shelter was constructed in the 1990s. As identified in the 2022 Facility Condition Assessment, the existing asphalt single roof is in need of replacement.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The building is open to the public for designated hours. The main purpose of the facility is to provide shelter for animals, support space, and administrative space for the City's Contractor (<5 staff)
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No health and safety risks are present at this time.
Legislation	Is the project required for legislative/regulatory compliance?	0	The deferral of this work could result in the City not being compliant with Property Standards.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	The probability of failure is moderate, while the consequence of failure is low.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	A secure and enclosed building envelope is imperative in ensuring the protection of existing interior furniture, fixtures, and equipment.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	The project is proposed to be funded from the annual tax levy increase.
Environment	Does the project address needs impacted by climate change?	2	Climate change has resulted in increased warm temperatures and rainfall severity. Both of these changes are detrimental to the facility roof.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	The replacement of existing roof will have no effect on the general public.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The replacement of the existing roof will improve the aesthetic value of the City and confirm the City's commitment to maintaining its facilities.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the core delivery of services.
Public Input	Has the project been identified through public engagement?	0	There have been no comments received from the public about the condition of the roof at this facility.

Public Works Water Shop Window and Door Replacement

25M.1

Priority Score: 21.90

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 03/01/2025

Substantial Completion or
purchase date: 05/31/2025

Funding Sources:

Tax Levy \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Public Works Water Shop was constructed in 2003. In an effort to maintain the exterior building envelope staff are proposing to replace the existing doors and windows.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The average annual visitors to the facility is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Deterioration of the doors and windows can lead to unsecured buildings.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The intention is to replace the existing doors and windows before it deteriorates to an unsafe condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The rehabilitation work will have minimal impact on operations if the exterior continues to remain sealed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	N/A
Environment	Does the project address needs impacted by climate change?	1	Little to no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The rehabilitation of the existing exterior will maintain its aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

CN Station - Hot Water Heater Replacement

25M.2

Priority Score: 33.70

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 10

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 5,000
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Schedule:

Construction Start Date: 03/01/2025

Substantial Completion or
purchase date: 03/31/2025

Funding Sources:

Tax Levy	\$ 5,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The existing hot water heater (HWH) at the CN Station is scheduled for replacement. The City will be undertaking a HWH heater replacement program at multiple facilities with the intent that new HWH units will reduce annual energy consumption and costs.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	Hot water is accessed by both visitors and staff at the CN Station
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	As evidenced throughout the Covid Pandemic, access to hot water for hand washing is important in maintaining personal hygiene.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The existing units have reached the end of their lifespan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	The replacement of existing HWH's with newer models will reduce annual energy consumption and costs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Staff will source and apply for energy related grants if they are available at the time of the project.
Environment	Does the project address needs impacted by climate change?	2	The replacement of existing HWH's with newer models will reduce annual energy consumption and costs.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Facility users will not have access to HWH's.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	The updating of equipment to current energy standards supports the City Climate Change Adaptation Strategy.
Public Input	Has the project been identified through public engagement?	0	N/A

Market Building Window & Door Replacement

25M.3

Priority Score: 36.00

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage	\$ 15,000	\$ 15,000	
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 15,000	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: 06/01/2023

Substantial Completion or
purchase date: 09/01/2023

Funding Sources:

Tax Levy \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Market Building was rehabilitated in 2019 but did not include the original structure. The proposed project will see the phased replacement of doors and windows on the original structure. The replacement program will respect the City's Heritage Guidelines in order to maintain the character of the building.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The original Market Building is limited to washrooms, administration, and living space; however, the windows and doors are for the administration and living space only.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Additional operations and maintenance work is required for the installation and removal of storm windows annually. The window replacement will remove this annual requirement and associated risks.
Legislation	Is the project required for legislative/regulatory compliance?	1	The City's Agreement with the Farmers Market requires the building to be maintained to a specific standard.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The existing windows have exceeded their useful lifespan and must be replaced.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Reduced operations and maintenance costs will result from the replacement of the windows and doors with new materials that are more energy efficient.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	The cost of maintaining the building envelope fall under the responsibility of the City.
Environment	Does the project address needs impacted by climate change?	2	Improved windows and doors will reduce the City's energy consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Annual operations and maintenance activities have maintained the aesthetic value of the existing windows and doors; however, are not energy efficient.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

McQuay Tannery Condenser Replacement

25M.4

Priority Score: 23.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 12,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 12,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 12,000

Schedule:

Construction Start Date: 07/01/2025

Substantial Completion or
purchase date: 08/31/2025

Funding Sources:

Tax Levy \$ 12,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Condenser unit at the McQuay Tannery has reached the end of its useful life and requires replacement. This project will be completed in coordination with the furnace replacement project scheduled for 2024.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The McQuay Tannery building is used by Active Lifestyles Seniors group and also hosts special events.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless there is a failure of HVAC equipment.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure of the existing condenser is moderate but is a low risk due to the City's ability to find meeting space for users at another facility.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be minimal operational efficiencies from this project as the facility has limited use.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for an energy rebate at the time of replacement.
Environment	Does the project address needs impacted by climate change?	2	Improved HVAC technology will reduce the City's energy consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The condenser unit has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

General Facilities Bottle Fill Stations

25M.5

Priority Score: **23.20**

Project Type: New Asset

Growth Related?: No

Estimated Useful Life (years): 10

Priority Level: Balanced

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$10,000		\$ 10,000
Materials Equipment/Misc			
Contingency			
Total	\$ 10,000		\$ 10,000

Costs Incurred to 2023 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 20,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

At a meeting on September 28, 2017, the Operations Committee recommended that Council approve the implementation of a phased program to increase access to tap water at City facilities over 5 years, without banning the sale of bottled water at City facilities. The bottle filling stations allow people to fill reusable bottles by motion sensor. The unit tracks the amount of plastic bottles that are saved by filling reusable containers. Previous installations have occurred at City Hall, CN Station, Bayshore, Duncan McLellan, Harrison Park Shop, Kiwanis Soccer Complex, Transit Terminal, WTP, Harrison Park Inn, Art Gallery, Public Works and Good Cheer Accessible Washroom.



General Facilities Bottle Fill Stations

25M.5

Priority Score: 23.20

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	> 10,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Project is a new asset and therefore not included in an asset management plan.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	3	The project will moderately improve the natural environment or prevent further detriment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Project will be free to access to all users.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery.
Public Input	Has the project been identified through public engagement?	1	Has been mentioned in unsolicited feedback.

Public Works Building Roof Section 1 Replacement

25M.6

Priority Score: 23.40

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$586,250

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	1900 20th St. E.

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 280,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 280,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 280,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 06/30/2025

Funding Sources:

Tax Levy	\$ 280,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Roof Section 1 is over the equipment storage facility and was installed in 1990 during the construction of the public works facility. The roof section was restored in 2014 and is under warranty until 2024.

The City's roof inspection consultant has recommended replacement after the warranty period has expired based on the lifecycle deterioration and some minor ongoing issues.

It is anticipated that the roof will be replaced alongside the replacement of Roof Section 2.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	With the exception of HHW events, the equipment storage facility is accessed by public works staff only.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the roof deteriorates to the point that there is leakage and structural weakening.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative or compliance issues at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure based on the life-cycle and other deterioration.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a slight improvement on operational efficiency by reduced maintenance related repairs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no grant funding available for this project at this time.
Environment	Does the project address needs impacted by climate change?	1	There will be little or no impact on the environment as a result of this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	The project will not significantly alter the existing aesthetic of the facility.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project support the core delivery of services by ensuring that the public works functions are supported by adequate facilities.
Public Input	Has the project been identified through public engagement?	0	No public feedback has been received for this project.

Public Works Building Roof Section 2 Replacement

25M.7

Priority Score: 23.40

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$408,300

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	1900 20th St. E.

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 195,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 195,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 195,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 06/30/2025

Funding Sources:

Tax Levy	\$ 195,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Roof Section 2 is over the administrative area of the facility and was installed in 1990/2003 during the construction/renovation of the public works facility. The roof section was restored in 2014 and is under warranty until 2024.

The City's roof inspection consultant has recommended replacement after the warranty period has expired based on the lifecycle deterioration and some minor ongoing issues.

It is anticipated that the roof will be replaced alongside the replacement of Roof Section 1.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	With the exception of limited visits to the front counters, the facility is accessed by public works staff only.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the roof deteriorates to the point that there is leakage and structural weakening.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative or compliance issues at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure based on the life-cycle and other deterioration.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a slight improvement on operational efficiency by reduced maintenance related repairs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no grant funding available for this project at this time.
Environment	Does the project address needs impacted by climate change?	1	There will be little or no impact on the environment as a result of this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	The project will not significantly alter the existing aesthetic of the facility.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project support the core delivery of services by ensuring that the public works functions are supported by adequate facilities.
Public Input	Has the project been identified through public engagement?	0	No public feedback has been received for this project.

Public Works Building Roof Section 3 Replacement

25M.8

Priority Score: 23.40

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$62,800

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	1900 20th St. E.

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 30,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 06/30/2025

Funding Sources:

Tax Levy	\$ 30,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Roof Section 3 is over the equipment storage area of the facility and was installed in 1990 during the construction of the public works facility. The roof section was restored in 2014 and is under warranty until 2024.

The City's roof inspection consultant has recommended replacement after the warranty period has expired based on the lifecycle deterioration and some minor ongoing issues.

It is anticipated that the roof will be replaced alongside the replacement of Roof Section 1&2.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Roof Section 3 of facility is accessed by public works staff only.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the roof deteriorates to the point that there is leakage and structural weakening.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative or compliance issues at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure based on the life-cycle and other deterioration.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a slight improvement on operational efficiency by reduced maintenance related repairs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no grant funding available for this project at this time.
Environment	Does the project address needs impacted by climate change?	1	There will be little or no impact on the environment as a result of this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	The project will not significantly alter the existing aesthetic of the facility.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project support the core delivery of services by ensuring that the public works functions are supported by adequate facilities.
Public Input	Has the project been identified through public engagement?	0	No public feedback has been received for this project.

Billy Bishop Museum Accessibility Upgrades

25M.10

Priority Score: 31.60

Project Type:	Enhancement
Growth Related?:	No
Estimated Useful Life (years):	10-50
Future Replacement Cost:	50000

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	948 3rd Ave. W.

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 20,000	\$ 30,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 30,000	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: 09/01/2025

Substantial Completion or
purchase date: 05/01/2026

Funding Sources:

Tax Levy	\$ 50,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Bill Bishop Museum was constructed in 1884 and is considered a National Historic Site of Canada. The ongoing maintenance and rehabilitation of the building strives to maintain the heritage look while making the site site accessible to visitors. This has proven to be a challenge in the past with previous work being "shoe-horned" into existing spaces.

The proposed project will aim to improve on-site accessible parking and access throughout the main floor of the building.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	The facility receives between 2,500 and 5,000 visitors annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	There are threshold and inadequate turning radius which can restrict movement of accessible devices, leading to potential accidents.
Legislation	Is the project required for legislative/regulatory compliance?	3	Although these features are not triggered until a building permit has been obtained, the proposed work will move the facility towards current OBC standards.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	The project is an enhancement to an existing asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There will be little or no operational efficiencies resulting from this project.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for accessibility grant funding but will not be confirmed until closer to the time.
Environment	Does the project address needs impacted by climate change?	1	There will be little or no impact on the environment as a result of this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	This project will build on previous accessibility improvements at this facility.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	The project may have a negative impact on the aesthetic value from a heritage standpoint due to the addition of asphalt or replacement of building features.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	The project is not directly connected to Council's strategic priorities.
Public Input	Has the project been identified through public engagement?	2	The need for improved accessibility has been noted through informal feedback.

Water Meters Replacement Tender

25N.1

Priority Score: 65.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: MGP

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 3,500,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 3,500,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 3,500,000

Schedule:

Construction Start Date: 01/01/2025

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Water Rates	\$ 3,500,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Many of the City's residential water meters, representing most of the meters, were first installed in the early 1990's. The capital plan has, for some time, had a "placeholder" recognition that at some point a large-scale replacement would be needed. However, it has become apparent that this project should be implemented as soon as 2025, for the following reasons:

a-There are an increasing number of meters requiring maintenance.

b-As meters get older they have greater potential for decreased accuracy especially on the lowest end of the flow range.

c-There are now opportunities for improved technology which would:

- 1 Decrease reading effort and costs
- 2 Open up options for a more frequent reading schedule
- 3 Make tracking water losses more accurate, especially for homes running water to prevent freezing in winter

d-A larger scale project should reduce unit costs, compared to a more incremental approach.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Most of the City's residential customers will be affected.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Access to many locations is a major issue
Legislation	Is the project required for legislative/regulatory compliance?	5	Ability to meter all locations is key to system financial sustainability
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	Many water meters are approaching or have reached the end of their useful life.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Increased operating costs are currently realized due to the difficulty reading the meters, and possible lost revenue.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Project has no aesthetic value or impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N:A : Core Service
Public Input	Has the project been identified through public engagement?	1	None.

Sewer Video Inspections

250.1

Priority Score: **64.30**

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Matt Prentice

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 60,000		\$ 60,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 60,000	\$ 0	\$ 60,000

Costs Incurred to 2022 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 120,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 12/31/2027

Funding Sources:

Waste Water Rates	\$ 120,000
Grant	
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

In 2013/14 ,the majority of the wastewater collection system was TV inspected. This information helped guide rehabilitation efforts since that time. Some annual TV inspection has been done on an ad-hoc basis yearly, but more of the system should be inspected to ensure structural integrity and to guide future rehabilitation work.

Detailed and current condition information facilitates the following:

- Ensuring rehab/replacement monies are spent in the most effieicnt way possible by guiding prioritization of projects, and selection of rehabilitation strategy.

- uncovers sources of extraneous flow which exacerbates potential for sewage surcharge, backups and overflows and taxes the treatment system.

Attach/View Images

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	The TV Inspection area will be a significant portion of the City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	This is intended to enhance protection of the public health and safety by ensuring poor condition assets are monitored and/or replaced, ultimately reducing occurrences of sewage blockages and overflows
Legislation	Is the project required for legislative/regulatory compliance?	5	Environmental Protection Act. Will ensure environmental approval compliance from MECP.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This work will guide future replacement and rehabilitation, by providing detailed condition data for asset management purposes.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Operational Improvements have been realized via system rehab, ie manhole benching. By targeting asset rehabilitation on areas with high inflow and infiltration, system capacity and performance can be improved.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	2	Relevant factor for this project since flows can be associated with climate change, and reducing I/I will render the infrastructure more resilient to climate change-induced storm and snowmelt events.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	None
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	N/A

5th Avenue East (RW-4) - 700 block - east side

25P.1

Priority Score: 44.20

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	80
Future Replacement Cost:	\$4M (2107)

Priority Level:	Moderate
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	725 5th Avenue East

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering	\$ 2,000	\$ 3,000	
Design or Engineering	\$ 48,000	\$ 22,000	
Communication / Signage			
Construction / Contractor		\$ 275,000	\$ 20,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 300,000	\$ 20,000

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 370,000
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Schedule:

Construction Start Date: 05/31/2026

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Tax Levy	\$ 370,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This projects involves replacement of this retaining wall. It is constructed with stone and mortar and is typical of many former retaining walls in the City that have been replaced.

The April 2021 Retaining Walls inspection report recommended that this wall should be replaced in 6 to 10 years (2026 to 2030).

A section of the wall has started to lean into the roadway and a large vertical crack has opened in the mortar where the section begins to lean. Mortar is crumbling throughout the wall. The maximum wall height is 1.1m and the wall is retaining soil.

The cost indicated in 2028 is for administration of the maintenance period in 2028 and 2029.

5th Ave E Retaining Wall (700 Block).JPG

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	This retaining wall will affect traffic on a low volume local road. It is supporting soils and a residential driveway fronting 735 5th Ave E.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Major injuries may result (minor car accidents due to the retaining wall proximity to the adjacent travel lane)
Legislation	Is the project required for legislative/regulatory compliance?	4	This project will continue to keep us in compliance from good engineering design.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	Some signs of failure are showing (cracking) and should allow this retaining wall to be replaced.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	This retaining wall replacement may allow for more effective snow plowing since snow storage will be considered in the redesign of this wall
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	Currently there is no opportunity for grant funding
Environment	Does the project address needs impacted by climate change?	1	This project will have little or no impact on environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	This project will be subject to a heritage review regarding the cultural significance of this retaining wall. The wall's rustic appearance, while possibly having cultural heritage value, is becoming a visual as well as structural liability.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	This project is not directly aligned to the strategic plan
Public Input	Has the project been identified through public engagement?	0	This project has not been identified by the public

4th Avenue West - Reconstruction - Phase 1

25P.2

Priority Score: 50.10

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 50 years - road, 100 years - mains and services

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 8,000	\$ 15,000	
Design or Engineering	\$ 392,000	\$ 50,000	
Communication / Signage			
Construction / Contractor		\$ 2,235,000	\$ 36,000
Materials			
Equipment/Misc			
Contingency		\$ 200,000	
Total	\$ 400,000	\$ 2,500,000	\$ 36,000

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 2,936,000

Schedule:

Construction Start Date: 03/30/2025

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Please Select

Water Rates \$ 850,000

Waste Water Rates \$ 850,000

OCIF Formula \$ 1,200,000

Please Select

Capital Reserve \$36,000

Description and Rationale:

This project involves reconstructing 4th Avenue West from 15th Street West to 17th Street West. 16th Street West - 400 block and 17th Street West - 400 block will also be reconstructed. This will be Phase 1 of the 4th Avenue West reconstruction project.

This project will include reconstruction of the 4th Avenue West roadway, replacing all the failing municipal underground infrastructure and fully reconstructing curbs/gutters and sidewalks. It may also include streetlight upgrades.

An RFP to retain an engineering consultant will be issued in 2025 to produce a detailed design for the entire project. An RFT is anticipated for Phase 1 construction in 2026. There is one additional construction phase planned in 2027.

4th Ave W.PNG

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This will impact pedestrian and vehicular traffic on a collector road servicing a school
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor injuries may result if this project does not proceed due to trip hazards
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative requirements
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	All the infrastructure under the road is currently past its life expectancy and is in need of replacement.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Improvements on the underground infrastructure and road will greatly reduce the amount of staff time and operational costs, as well we reduce liability due to flooding in the area
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for funding
Environment	Does the project address needs impacted by climate change?	1	This project will have no significant impact on the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will maintain existing public infrastructure
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	This project will look at improving the aesthetic value of the road street scape by including boulevard trees where appropriate and feasible.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	2	This project has been mentioned through public feed back on the condition of the road.

Pedestrian/School Crossing - 9th Ave E at 15th St "A" E

25P.3

Priority Score: **53.40**

Project Type: New Asset

Growth Related?: Yes

Estimated Useful Life (years): 50

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 4,000		
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 46,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: 03/25/2025

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Tax Levy	\$ 50,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

This project involves installing an improved school/pedestrian crossing for 10th Street West at 6th Avenue West. The goal of the project is to improve driver awareness and pedestrian safety at this supervised school crossing.

The improvements will include the installation of flashing signals, upgraded signage and road markings and possibly a reduced speed zone during school crossing hours.

This is a similar project to the 10th St W & 6th Ave W school crossing upgrade in 2024.



Pedestrian/School Crossing - 9th Ave E at 15th St "A" E

25P.3

Priority Score: 53.40

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This project will provide improved safety for pedestrians, students, crossing guards and drivers.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Serious injuries may occur due to the high volume of traffic during the periods of student pedestrian crossing activity and conditions
Legislation	Is the project required for legislative/regulatory compliance?	4	This project will ensure the City remains compliant with legislation.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This will enhance an existing asset
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Minor improvements to operational performance will be implemented due to this project.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No funding opportunities are anticipated for this project.
Environment	Does the project address needs impacted by climate change?	1	This project will not address needs impacted by climate change.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will maintain an existing public space.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This projects supports core service delivery.
Public Input	Has the project been identified through public engagement?	2	This project has been identified through public concerns/engagement.

9th Ave E - Road Rehabilitation & Watermain Replacement - Superior St to 10th St E

25P.10

Priority Score: 63.50

Project Type:	Replacement
Growth Related?:	Partial
Estimated Useful Life (years):	100 years
Future Replacement Cost:	\$77 x 10^6

Priority Level:	High
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	100 m south of the centreline of 10th

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 15,000	\$ 5,000	\$ 5,000
Design or Engineering	\$ 180,000	\$ 25,000	\$ 25,000
Communication / Signage			
Construction / Contractor	\$ 3,405,000		
Materials			
Equipment/Misc			
Contingency	\$ 400,000		
Total	\$ 4,000,000	\$ 30,000	\$ 30,000

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 4,060,000

Schedule:

Construction Start Date: 05/01/2025

Substantial Completion or purchase date: 11/28/2025

Funding Sources:

Tax Levy	\$ 208,000
Grant	\$ 1,620,000
Water Rates	\$ 2,030,000
Waste Water Rates	\$ 202,000
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project involves replacing existing City infrastructure together with rehabilitating the 9th Avenue East (Highway 6/10) road. The primary focus of the project is to improve municipal water security of supply to part of the East Hill Pressure Zone and all of the East Hill Reduced Pressure Zones. Before the watermain on 9th Avenue East can be replaced, a new East Hill Pressure Zone "looping" watermain will be constructed on an existing City owned corridor or easement east of 9th Avenue East first (Project 22P.7), followed by replacing the existing watermain on 9th Avenue East.

This project's intended scope is as follows:

- Replace the existing municipal watermain from 100 metres south of 10th St E to just south of Superior Street
- Construct a new sidewalk on the west side of 9th Ave E from 6th St E to 8th St E
- Replace approximately 138m of deficient sanitary sewer on 9th Ave E
- Rehabilitate the road and road related structures on 9th Ave E and repair or replace any storm water infrastructure

The Design or Engineering budget amount shown is for construction contract administration, inspection and materials testing costs for this construction project only. It does not include the design and approvals Engineering cost that were included in Project 22P.7.

It is anticipated that this project will proceed when Connecting Link grant funding becomes available for the eligible road related costs.

Attach Images:

9th Ave E Reconstruction Superior - 10th St E.JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Project benefits many road users, significant number of water customers. This is the basis of the number of people affected.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Road is in poor condition and City infrastructure has reached the end of its useful life. Pressure loss could be experienced in parts of water distribution system during watermain failure.
Legislation	Is the project required for legislative/regulatory compliance?	4	Project completion ensures the City is in compliance with legislation for minimum maintenance standards for roads and underground infrastructure
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This section of road has multiple assets with poor condition ratings with significant impacts if it was to fail.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Major improvements to operational performance would be achieved with the completion of this project due to replacing the water main and resurfacing the road. Financial savings will be achieved one project is completed. Watermain breaks and road repairs/patching will be avoided.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Funding for the road aspect of the rehabilitation would be covered by Connecting Link funding.
Environment	Does the project address needs impacted by climate change?	2	Minor impact will be realized from this project by improving storm water and improving road surface (better fuel efficiency).
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Pending the final road design inclusion of boulevard trees will be reviewed to improve the streetscape
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Improving road condition has been identified in the Strategic Plan
Public Input	Has the project been identified through public engagement?	2	This project has mentioned through public engagement

9th Avenue East - 20th St E to 23rd St E

25P.12

Priority Score: **64.50**

Project Type: Replacement

Growth Related?: Partial

Estimated Useful Life (years): Road - 50 Years, Underground services - 100 years

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 5,000	\$ 10,000	\$ 15,000
Design or Engineering	\$ 95,000	\$ 140,000	\$ 240,000
Communication / Signage			
Construction / Contractor			\$ 3,585,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 100,000	\$ 150,000	\$ 3,840,000

Costs Incurred to 2021 Year End

Impact on Operating Budget \$ 0 \$ 0

Total Project Budget: \$ 4,090,000

Schedule:

Construction Start Date: 05/30/2025

Substantial Completion or
purchase date: 12/31/2025

Funding Sources:

Tax Levy	\$ 3,430,000
Water Rates	\$ 553,000
Waste Water Rates	\$ 117,000
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	

Description and Rationale:

The budget in 2025 includes Engineering design and approvals to be completed by a Consulting Engineer to provide a future year "tender ready" project for the reconstruction and upgrading of 9th Avenue East from 20th Avenue East (including intersection improvements) to 23rd Street East as well as other required existing storm water management infrastructure upgrades. Note: The budget cost estimate does not include traffic signals installation at the 20th St E intersection, if warranted. The Consulting Engineer will be retained early to mid-2025 with design and approvals completed in 2026 to allow for tendering as early as 2027, should grant funding opportunity become available at that time.

This project's scope (tentatively planned for 2027 construction) is as follows:

1. Reconstruct 9th Avenue East from 20th St E to 23rd St E to the approved collector road cross-section including two vehicle lanes, two bike lanes, no on-street parking, concrete curb and gutter, concrete sidewalk on both sides of the road and upgraded street lighting.
2. Upgrade the 9th Ave E/20th St E intersection to improve traffic control, pedestrian use/accessibility and cycling facility.
3. Replace 175 m of existing AC Industrial Pressure Zone (IPZ) watermain from 20th St E to 21st St E and 160 m of existing AC IPZ watermain south of 23rd St E.
4. Wastewater improvements.
5. Upgrade the storm sewer on 9th Ave E from 23rd St E to 23rd St "A" E.
6. Upgrade the storm sewer on 8th Ave E from Odawa Heights to 21st St E.
7. Construct a temporary storm water infiltration trench, if required, on 23rd St E, west of 8th Ave E. Alternatively, construct storm sewer on 23rd St E from 8th Ave E, westerly, then southerly along 6th Ave W to the existing road terminus, at developer's expense (as part of a subdivision development) with City to pay storm sewer oversizing cost. Note: The budget cost estimate does not include this cost as it is unknown which alternative will be available at the time of construction.

There is \$20,000 required in 2028 and \$20,000 in 2029 for maintenance period administration cost (included in 2027 figures) to bring the total project budget to \$4,090,000.



9th Avenue East - 20th St E to 23rd St E

25P.12

Priority Score: 64.50

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will impact commuters, schools near 9th Ave E and local residents combined.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Road is in poor condition and lacks City infrastructure such as sidewalk, bike lanes, curbs and gutters to improve road safety. Multiple injuries may result.
Legislation	Is the project required for legislative/regulatory compliance?	4	Project completion ensures the City is in compliance with legislation for minimum maintenance and accesibility standards.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Road surface is identified for replacement. It has failed and should have safer road cross section with AODA sidewalks. Moderate consequences resulting.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Major improvements to operational performance would be achieved with the completion of this project in terms of road repairs, water main repairs and localized drainage. Financial savings will be achieved once project is completed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	There is some capital contribution funding available. Project is intended to be shovel ready in the event a new grant funding opportunity becomes available.
Environment	Does the project address needs impacted by climate change?	2	Storm water infrastructure will be improved and prevent further detriment. Improved road with bike lanes and sidewalks will result in reduced emissions.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Improving road condition has been identified in the Strategic Plan to improve the road's PCI.
Public Input	Has the project been identified through public engagement?	2	This project has been identified through public engagement. Specifically local residents and developers and an approved cross-section has been adopted.

9th Ave E - 32nd St E to Kenny Drain - Reconstruction

25P.13

Priority Score: 55.70

Project Type:	Replacement
Growth Related?:	Yes
Estimated Useful Life (years):	100

Priority Level:	High
Department:	Public Works and Engineering
Staff Contact:	Chris Webb

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering	\$ 10,000	\$ 5,000	\$ 2,000
Design or Engineering	\$ 140,000	\$ 80,000	
Communication / Signage			
Construction / Contractor		\$ 1,335,000	\$ 18,000
Materials			
Equipment/Misc			
Contingency		\$ 80,000	
Total	\$ 150,000	\$ 1,500,000	\$ 20,000

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 1,670,000

Schedule:

Construction Start Date: 05/04/2026

Substantial Completion or
purchase date: 11/27/2026

Funding Sources:

Tax Levy	\$ 203,000
Water Rates	\$ 1,307,000
Grant	\$ 160,000
Please Select	
Please Select	
Capital Reserve	

Description and Rationale:

This project involves the replacement of the existing AC watermain with a new PVC watermain of the same size (300 mm dia.) on 9th Avenue east and the installation of a PRV/PSV and chamber near the Kenny Drain to sustain water supply to the Municipal and Industrial pressure zones. As part of the project, the road will be rehabilitated to a rural cross-section. This project also supports the Sky Dev residential apartment buildings complex development at 3195 East Bayshore Road.

The cost in 2025 is for design engineering consulting cost. The 2026 cost is for construction contract administration, inspection and materials testing. The \$20,000 amount in 2027 is for the maintenance period administration over 2026 and 2027 at \$10,000 per year.

\$160,000 in funding source is SkyDev contribution in 2026.

There may be a minor reduction in road maintenance expense due to the road surface upgrading but this is difficult to quantify. There is no expected savings in operating expense related to the watermain replacement, however there may be an avoided cost related to expected future watermain breaks and risk associated with loss of water service.

Attach Images:

9th Ave E - 32nd St E to KD -
Reconstruction.pdf

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This project will benefit approximately 3,000 residential population and the use of the Kiwanis Soccer Complex and nearby industrial.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	The level of risk is increasing for health and safety leading to possible illness if the water supply is compromised.
Legislation	Is the project required for legislative/regulatory compliance?	1	No.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This asset is showing signs of failure and delayed maintenance may cause increased costs in the future.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	This project will improve operational performance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	There is no funding opportunities available at this time.
Environment	Does the project address needs impacted by climate change?	1	This project has little to no impact on the natural environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	3	This project will maintain water system supply integrity.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	This project will have some aesthetic value as the road will be rehabilitated to new condition.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project will help support a core service delivery
Public Input	Has the project been identified through public engagement?	1	This project has been mentioned in terms of the site plan approval for the Sky Dev development.

Transit Terminal Roof Section 2 Replacement

25R.1

Priority Score: 42.30

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	50
Future Replacement Cost:	\$306,900

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	1900 20th St. E.

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 70,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 70,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 70,000

Schedule:

Construction Start Date: 06/01/2025

Substantial Completion or
purchase date: 06/30/2025

Funding Sources:

Provincial Gas Tax	\$ 70,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Roof Section 2 is the steel sloped roof on the transit terminal building, which is surrounded by a flat roof system. The roof section was installed in 1987 and has a multiple leaks, particularly around the fasteners.

The City's roof inspection consultant has recommended replacement with a product that has improved flexibility to mitigate against expansion activities.

The project is funded by the City's Provincial Gas Tax Reserve.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	The transit terminal is a well utilized facility by both transit and non-transit users.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the roof deteriorates to the point that there is leakage and structural weakening.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative or compliance issues at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure based on the life-cycle and other deterioration.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a slight improvement on operational efficiency by reduced maintenance related repairs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	The project is funded by Provincial Gas Tax and does not require tax supported funding.
Environment	Does the project address needs impacted by climate change?	1	There will be little or no impact on the environment as a result of this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The project will moderately improve the aesthetic of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project support the core delivery of services by ensuring that the public works functions are supported by adequate facilities.
Public Input	Has the project been identified through public engagement?	0	No public feedback has been received for this project.

Genoe Landfill Collection System

25S.1

Priority Score: **61.20**

Project Type: Maintenance

Growth Related?: No

Estimated Useful Life (years): 5 - 10 years

Priority Level: High

Department: Public Works and Engi

Staff Contact: Heidi Jennen

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End \$ 15,000

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: 04/01/2025

Substantial Completion or
purchase date: 09/30/2025

Funding Sources:

Reserves	\$ 15,000
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Please Select	\$ 0
Capital Reserve	\$ 0

Description and Rationale:

Genoe Landfill Site (Genoe) has a leachate collection system comprised of 16 manholes connected by 200mm (8 inch) PVC and HDPE perforated pipe. This requires a combination vacuum flushing truck, ideally with a CCTV explosion proof camera system due to the nature of methane exposure. A condition of the Genoe Landfill Closure Plan requires the City have a contractor conduct a camera inspection of the leachate collection system be scheduled to occur every 5 years.

The last camera work was completed in 2021; however, due to water level issues, a full inspection was not able to be completed and therefore needs to be completed again in 2025. Any identified deficiencies will need to be addressed in a future year.

Header Details

Sheet: 7
Operator: K H T CT7
Road:
Direction: D
Use: X
From MH 2 to MH 3
Size: 200mm
Client: CITY OF OWEN SOUND

Genoe Landfill Collection System

25S.1

Priority Score: 61.20

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	0	N/A
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Possibility of urgent maintenance issues that may lead to serious health & safety concerns for the public.
Legislation	Is the project required for legislative/regulatory compliance?	5	O. Reg. 232/98 Landfill Sites and Genoe Landfill Closure Plan
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	Waiting too long of a time to correct identified deficiencies could require additional future costs
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	If adequate maintenance does not occur the operational performance will be severely impacted and could result in additional staff time and maintenance costs
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funding through reserves
Environment	Does the project address needs impacted by climate change?	4	Improvements to removal of excess and stagnant waste/methane
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Little or no impact
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Ensure environmental integrity is maintained protecting the environment
Public Input	Has the project been identified through public engagement?	2	Public Consultation through the strategic plan

Thermal Imaging Cameras

25U.1

Priority Score: 53.00
Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 10 years

Priority Level: High

Department: Fire

Staff Contact: Phil Eagleson

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 28,000		
Contingency			
Total	\$ 28,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 28,000

Schedule:

Construction Start Date:

 Substantial Completion or
purchase date:

Funding Sources:

Reserves \$ 28,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

Thermal Imaging Cameras (TIC) are an integral piece of firefighting technology. The use of TIC increases firefighter effectiveness and safety. NFPA 1801 is the standard for TIC use. Replacement of TIC units is recommended not greater than 12 years of service life.

The current asset is 17 years old and no longer supported by the manufacturer.

Attach Images:

TIC.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Firefighters are the end user of the Asset.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Failure of the asset would be directly detrimental to the safety of staff.
Legislation	Is the project required for legislative/regulatory compliance?	4	NFPA 1801 - 10 year replacement
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	High consequence of failure.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Increate in operational effectiveness through new technology.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Fire Equipment Reserve
Environment	Does the project address needs impacted by climate change?	1	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	N/A
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Supports core service delivery
Public Input	Has the project been identified through public engagement?	0	N/A

Fire Station Administration HVAC Replacement

25U.2

Priority Score: 24.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$104,690

Priority Level:	Moderate
Department:	Fire
Staff Contact:	Phil Eagleson / Bradey Carbert
Location/Coordinates:	1209 3rd Ave. E.

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 50,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: 05/01/2025

Substantial Completion or
purchase date: 05/31/2025

Funding Sources:

Tax Levy	\$ 50,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The existing furnace and air conditioning unit that provided climate control to the administrative areas of the Fire Station is at the end of its useful life. A similar unit failed in 2022 and required emergency replacement. This replacement will include an upgrade to add improved ventilation to this space. Alternatively, and subject to the design component of the fire station renovation/addition project, the funding from this project can be reallocated to a larger packaged HVAC unit.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The current equipment serves only the administrative areas of the facility.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Adequate temperature and ventilation equipment is important to maintain air quality in the fire station.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislation requiring replacement of HVAC equipment at a specific age.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate likelihood of failure, with a low risk as the equipment should be available in the marketplace.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There will be little to no operational efficiencies found with a like for like replacement, with the exception of reduced maintenance.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for an energy grant rebate depending on the final product selected.
Environment	Does the project address needs impacted by climate change?	1	There will be little to no impact as the HVAC unit is not significant in size.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains an existing piece of equipment and is integral to supporting the fire station and services.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The project has no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the core delivery of fire services by ensuring an adequate facility for this service.
Public Input	Has the project been identified through public engagement?	0	There has been no public feedback received for this project.

OSNGUPL Masonry Re-pointing

25V.1

Priority Score: 24.50

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000	\$ 25,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 25,000	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: 04/01/2025

Substantial Completion or
purchase date: 10/31/2025

Funding Sources:

Tax Levy \$ 25,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Owen Sound North Grey Union Public Library was originally constructed in 1914, with an addition in 1971, both with brick veneer. In an effort to maintain the exterior building envelope staff are proposing to re-point the existing exterior. Staff will consult with the Planning & Heritage Division as the building is designated under the City's Heritage By-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	While the annual visitors to the Library facility are in excess of 10,000 annually, the average daily visitors are less than 1,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Deterioration of the existing exterior can lead to building deterioration. Failing masonry can require medical attention if a brick were to fall on a visitor or staff.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The intention is to rehabilitate the exterior of the building before it deteriorates to an unsafe condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The rehabilitation work will have minimal impact on operations if the exterior continues to remain sealed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	N/A
Environment	Does the project address needs impacted by climate change?	1	Little to no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The rehabilitation of the existing exterior will maintain its aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

OSNGUPL Window Replacement

25V.2

Priority Score: **21.90**

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert

Cash Flow Projection:	2025	2026	2027
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2024 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: 03/01/2025

Substantial Completion or
purchase date: 05/31/2025

Funding Sources:

Tax Levy	\$ 25,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Owen Sound North Grey Union Public Library was originally constructed in 1914, with an addition in 1971, both with brick veneer. In an effort to maintain the exterior building envelope staff are proposing to replace existing windows. Staff will consult with the Planning & Heritage Division as the building is designated under the City's Heritage By-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The average annual visitors exceeds 10,00 annually, however the daily visits to the facility is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Deterioration of the doors and windows can lead to unsecured buildings.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The intention is to replace the existing doors and windows before it deteriorates to an unsafe condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The rehabilitation work will have minimal impact on operations if the exterior continues to remain sealed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	N/A
Environment	Does the project address needs impacted by climate change?	1	Little to no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The rehabilitation of the existing exterior will maintain its aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

Computer Capital -Council Ipads and Staff Smart Phones

26A.1

Priority Score: 33.00

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	3 to 5 Years
Future Replacement Cost:	\$28,400 in 2030

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Mark Giberson
Location/Coordinates:	Not Location Specific

Cash Flow Projection:	2026	2027	2028
Studies	\$ 24,600		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 24,600	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 24,600
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Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Reserves	\$ 24,600
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Replacement of hardware for new Council and Smart Phones, Cell Phones and other mobile devices. Based on a standard replacement cycle ensuring staff and Council have reliable hardware for the delivery of services.

Hardware has higher incident of failure due to their constant use, repairs are both time consuming, impacting staff ability to deliver services and to effectively communicate. Also repair cost are often equivalent to replacement costs.

Attach Images:

cell.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Affects all Staff, Council and the ability to deliver services to the public.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	high probability of failure; moderate consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational Efficiencies will be achieved
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funded through reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Asset has no aesthetic value (i.e. is underground, is not is not visible)
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery - Service excellence
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Network Infrastructure

26A.2

Priority Score: 31.00

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	3 to 7 Years
Future Replacement Cost:	\$53,000

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Mark Giberson
Location/Coordinates:	City Hall, WWTP, PW

Cash Flow Projection:	2026	2027	2028
Studies	\$ 51,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 51,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 51,000

Schedule:

Construction Start Date: _____

 Substantial Completion or
purchase date: _____

Funding Sources:

Reserves	\$ 51,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Replacement based on a standardized predicable cycle for IT equipment. Equipment will be end of life and or unsupported and necessary for day to day data services to be delivered to staff.

Failure to replace may inhibit IT staff ability to ensure safe, secure delivery of services and result in loss in staff productivity, directly affecting customer facing services

Attach Images:

appliances_rackmount_0.png; UPS.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	<1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	moderate probability of failure; low consequence
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Slight impact on operational efficiency and effectiveness based on improvement in performance of new equipment
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funded through reserves
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	Project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	Asset has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports an objective of the Strategic Plan KR-3 Service excellence
Public Input	Has the project been identified through public engagement?	0	Has not been identified by the public

Digital Message Signs (JMRRC & Bayshore)

26B.1

Priority Score: 54.70

Project Type: Replacement
Growth Related?: No
Estimated Useful Life (years): 20
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: City Manager
Staff Contact: Michelle Palmer/ Ryan Gowan
Location/Coordinates: JMRRC/ Bayshore

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 75,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 75,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 75,000

Schedule:

Construction Start Date: _____
 Substantial Completion or purchase date: _____

Funding Sources:

Donations \$ 75,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

There are currently outdoor message signs at the Harry Lumley Bayshore and the Julie McArthur Regional Recreation Complex (JMRRC).

The outdoor sign at the Bayshore currently uses manual changeable lettering. The outdoor sign at the JMRRC is an electronic message board with outdated technology which experiences frequent failures. This has led to not being able to utilize the sign for extended periods of time.

For both screens, the structure of the signs is still operational and can remain with just the screen area being replaced.

Replacement of the screens to digital LED displays would enhance the options that the City has to communicate with the community and would enable increased flexibility in the content which can be shared. An exclusive advantage of digital outdoor signage is that the City can update them in real-time. Digital outdoor displays are much more dynamic, eye-catching, and visible and catches the attention of more people compared to traditional forms of advertising.

This project will be reliant on finding a sponsor (or multiple sponsors) to cover the complete cost.

Attach Images:

Image.jpeg; Bayshore Sign.jpg; JMRRC Sign.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	The traffic on 10th Street
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Currently staff have to manually change the lettering on the sign at the Bayshore in all types of weather. By eliminating this manual work, we may be able to reduce potential injuries.
Legislation	Is the project required for legislative/regulatory compliance?	0	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The sign at the JMRRC has failed repeatedly.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	By being able to update the signage at both locations through one central location, the messages can be updated in real-time without having to access the site
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	Project will not proceed without 100% sponsorship
Environment	Does the project address needs impacted by climate change?	1	No impact to the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains and enhance communication at facilities
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The current emd sign at the JMRRC is non-operational and can not show signage; the interchangeable letters at the Bayshore are aged
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	4	Service Excellence - KR2 Enhance our information, technology and digital capabilities to allow residents, businesses and visitors to interact with the City where, when and how they choose
Public Input	Has the project been identified through public engagement?	1	The community has anecdotally complained about the lack of a working digital sign outside the JMRRC

Harrison Park Seniors Centre HWH Replacement

26D.1

Priority Score: 32.50

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	10
Future Replacement Cost:	6725

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	75 2nd Ave. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 5,000
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Schedule:

Construction Start Date: 09/01/2026

Substantial Completion or
purchase date: 09/30/2026

Funding Sources:

Tax Levy	\$ 5,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Harrison Park Seniors Centre is currently under a lease agreement with a third party. The City is responsible for the capital repair of the facility. The Hot Water Heater (HWH) requires replacement. Staff intend to replace the existing HWH with an on-demand unit to reduce operating expenses and energy consumption for this facility.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The use of the facility is estimated at less than 1,000 users per year.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative or regulatory compliance requirement related to the replacement of the HWH
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure, however the consequence is low as the facility does not provide daily service.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Financial savings will be achieved through the installation of an on-demand water and the elimination of the need to heat water when the building is not utilized.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a rebate and is dependent on the annual consumption of the facility.
Environment	Does the project address needs impacted by climate change?	1	There will be little impact on the City's energy consumption as the facility is not heavily used.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	There will be no impact on the use of the facility through this replacement.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The HWH has not aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the core delivery of services by maintaining the City's facility portfolio and ensuring it is available for use.
Public Input	Has the project been identified through public engagement?	0	There has been no public feedback on this project.

Harrison Park Camp Laundry Ceiling Repairs

26D.2

Priority Score: 30.50

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 20 years

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 10,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 04/30/2026

Funding Sources:

Reserves \$ 10,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

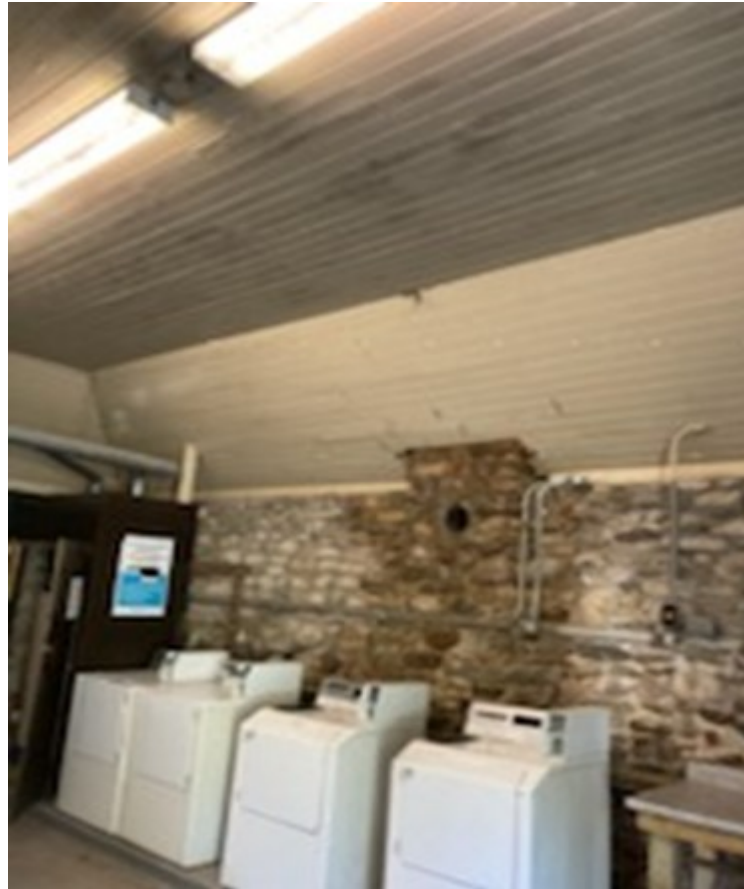
The campground laundry facility is a heavily used building during the busy camping season. The coin-operated machines generate revenue. The facility also doubles as a safe space for camping patrons in the event of a significant storm event. Structural timbers are beginning to rot and need replacement. The interior also requires painting. A heritage permit will be required.

Attach Images:

HP Laundry.docx

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Images



Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	>1000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Structural integrity is key to providing a safe facility.
Legislation	Is the project required for legislative/regulatory compliance?	0	No
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Not currently part of asset management
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Staff efficiency in cleaning and maintenance will be a key result.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Funded from reserves
Environment	Does the project address needs impacted by climate change?	1	Low impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	Low degree
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Will improve the overall look and cleanliness of the buildings interior.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Support service delivery
Public Input	Has the project been identified through public engagement?	0	None

Harrison Park Laundry Facility Building Repointing

26D.3

Priority Score: 22.40

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$23,375

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	75 2nd Ave. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 04/30/2026

Funding Sources:

Reserves	\$ 15,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The campground laundry facility is a heavily used building during the busy camping season. The coin-operated machines generate revenue. The facility also doubles as a safe space for camping patrons in the event of a significant storm event. The exterior of the building needs to be re-pointed in order to prevent further damage to the facility. A heritage permit will be required.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	It is estimated that more less than 1,000 guests use this facility annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on the health and safety of staff in the current state.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislative/regulatory compliance requirement at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	There is a low consequence and probability of failure if the exterior of the building is rehabilitated in its current state.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There will be no impact on current operations as the project is more focused on rehabilitation and aesthetics.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	This project will be funded from campground reserves as the project supports the operation of the campground.
Environment	Does the project address needs impacted by climate change?	1	There is no impact on the surrounding environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The rehabilitation of the exterior will maintain the current use of the facility.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	The rehabilitation of the exterior will not significantly impact the aesthetic of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the core delivery of service for Harrison Park as it maintains the condition of the support buildings for the park.
Public Input	Has the project been identified through public engagement?	0	The current condition has not been identified by the public.

Harrison Park Laundry Facility Window and Door Replacement

26D.4

Priority Score: 21.90

Project Type: Rehabilitation

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Corporate Services

Staff Contact: Bradey Carbert

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 04/30/2026

Funding Sources:

Reserves \$ 15,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

The Harrison Park Laundry Facility is constructed with a field stone veneer and wooden doors/window frames. In an effort to maintain the exterior building envelope staff are proposing to replace the existing doors and windows. Staff will consult with the Planning & Heritage Division as Harrison Park facilities are designated under the City's Heritage By-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The average annual visitors to the facility is less than 1,000.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Deterioration of the doors and windows can lead to unsecured buildings.
Legislation	Is the project required for legislative/regulatory compliance?	1	N/A
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The intention is to replace the existing doors and windows before it deteriorates to an unsafe condition.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The rehabilitation work will have minimal impact on operations if the exterior continues to remain sealed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	N/A
Environment	Does the project address needs impacted by climate change?	1	Little to no impact.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	N/A
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The rehabilitation of the existing exterior will maintain its aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A
Public Input	Has the project been identified through public engagement?	0	N/A

Harrison Park Workshop Roof Replacement

26D.5

Priority Score: 22.00

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$41,875

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	75 2nd Ave. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 20,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 20,000
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Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 06/30/2026

Funding Sources:

Tax Levy	\$ 20,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Harrison Parks Workshop is hub of the City's parks and open spaces division. The workshop stores equipment. Roof replacement is required for the storage bay section of the building. Failure to maintain an adequate roof will result in deterioration of other building components and damage to materials and equipment stored within the facility.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The facility is utilized by Parks and Open Spaces staff only.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	The deterioration of the roof may result in water infiltration and associated development of mould.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative/regulatory compliance concerns with the roof in its current state.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is low probability of failure and low consequence of failure of the roof is replaced in its current state.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There will be little or no impact on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no third party funding available for this project.
Environment	Does the project address needs impacted by climate change?	1	There is little environmental impact in its current state
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The replacement of the roof will maintain the existing building
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	The replacement of the roof will not show a significant aesthetic improvement
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core service by ensuring that the City's facility portfolio is available for the services that it supports.
Public Input	Has the project been identified through public engagement?	0	This project has not been identified by the public.

Kelso Beach at Nawash Park Playground Replacement

26D.6

Priority Score: 61.20

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	2048 - \$600,000

Priority Level:	High
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	Kelso Beach at Nawash Park

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 200,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 200,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 200,000

Schedule:

Construction Start Date: 05/11/2026

Substantial Completion or
purchase date: 05/22/2026**Funding Sources:**

Tax Levy	\$ 200,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Life-cycle Replacement of the Playground Structure at Kelso Beach at Nawash Park is required. The aging play structure is deteriorating and has surpassed its life-cycle. New equipment will refresh the park and create a play space that meets current CSA play structure code requirements including accessible elements.

The replacement of this structure is supported by the Parks Recreation and Facilities master plan objective to provide a play structure within 500m of every residence. Recommendation 5.2.2 from the Kelso Beach at Nawash Park Master Plan recommends the replacement of this asset.

Location, style, amenities and features for playground design at the park will be brought forward to the Community Services Committee and Accessibility Advisory Committee prior to tender and awarding a contract for removal and replacement.

Kelso Playground.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	>10,000
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Multiple injuries may result
Legislation	Is the project required for legislative/regulatory compliance?	5	CSA Z614-20 Standard for Children's Playground equipment and surfacing
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not currently captured by the City's asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Both staff time and cost savings will be achieved by this project through reduced repairs and cost of purchasing replacement parts
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on the natural environment as result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Project improves aesthetic value where there is not a deemed failure
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Project is identified as a strategic priority outside of the Strategic Plan
Public Input	Has the project been identified through public engagement?	4	Has received several formal requests through public engagement

St. Georges Utility Facility Upgrades

26D.8

Priority Score: 30.40

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$104,700

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	510 10th St. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 50,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 50,000
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Schedule:

Construction Start Date: 09/01/2026

Substantial Completion or
purchase date: 09/30/2026

Funding Sources:

Tax Levy	\$ 50,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

St. Georges Ball Diamond is a Class "B" ball diamond and is supported by a washroom and utility building. The utility building is in need of repair to the entire facility, including exterior and interior components. The project will involve the updating of electrical equipment to support the facility.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	The ball diamond facility is utilized by approximately 1,000 to 2,500 users annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	The interior components of the building need to be updated in order to prevent the dangers of equipment failure.
Legislation	Is the project required for legislative/regulatory compliance?	2	The building does not meet current standards.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The deterioration of building components pose a moderate probability of failure, however the consequence is low as the City should be able to accommodate facility users on a temporary basis.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The project will have little or minimal impact on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is no third party funding available for this project.
Environment	Does the project address needs impacted by climate change?	1	There is little or no environmental impacts associated with this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The completion of this project will ensure the maintenance of the existing services delivered by this facility.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The exterior impacts of this project will improve the overall aesthetic.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports the delivery of core services through the delivery of ball diamonds.
Public Input	Has the project been identified through public engagement?	1	Informal feedback has been received on the condition of this facility.

Parkview Playground Replacement 26D.9

Priority Score: **34.80**

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	2048 - \$195,000

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	Parkview Park

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 65,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 65,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 65,000

Schedule:

Construction Start Date: 02/02/2026

Substantial Completion or
purchase date: 06/30/2026

Funding Sources:

Tax Levy	\$ 65,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Life-cycle Replacement of the Playground Structure at Parkview Park is required. The aging play structure is deteriorating and has surpassed its life-cycle. New equipment will refresh the park and create a play space that meets current CSA play structure code requirements including accessible elements. The replacement of this structure is supported by the Parks Recreation and Facilities master plan objective to provide a play structure within 500m of every residence.

Style, amenities and features for playground design at the park will be brought forward to the Community Services Committee and Accessibility Advisory Committee prior to awarding a contract for replacement of the existing equipment.

Parkview Playground.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	estimate 20 users/day for half the year - 3650 estimated users
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	4	Project is required to continue to be compliant
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not Currently Captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No Opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little to no impact on the environment
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	project maintains and exiting public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Project does not impact the aesthetic value of the impacted asset
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	2	Project is identified as a strategic priority outside of the
Public Input	Has the project been identified through public engagement?	2	Has been mentioned informally through public engagements

Duncan Major Renewal

26D.10

Priority Score: 36.80

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	30
Future Replacement Cost:	2053 - \$450,000

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	Duncan McLellan Park

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 150,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 150,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0
Impact on Operating Budget \$ 0
Total Project Budget: \$ 150,000

Schedule:

Construction Start Date: 04/06/2026

 Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Tax Levy	\$ 150,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Duncan McLellan Park is the City's marquee ball park with 3 class A diamonds.

The existing ball diamonds were constructed over 30 years ago on a known landfill site. Over time significant grade changes and undulation in the outfield has occurred, causing inconsistent playing conditions, safety concerns, and has re-profiled the outfield fence as the ground has settled significantly in right field. Infield material is currently pond sand, a fine grade fill material that is problematic for maintenance, becoming mushy when wet, and deep loose powder when dry.

This capital would be used to hire contractors to:

- Re-Grade the outfield to a level playing surface
- Repair/replace sections of outfield fence as required when grading is complete
- Import topsoil to create improved soil conditions for turfgrass establishment clinging perennial Ryegrass and Kentucky Bluegrass
- Remove existing infield "skin" layer of mixed material
- Grade and asses the condition of the infield base layer material and drainage
- Import appropriate granite based sand infield material and grade

These improvements are supported by Section 6 of the Recreation, Parks and Facilities Master Plan.

Duncan Major.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	It is estimated approximately 6,000 users enjoy the north Diamond at Duncan McLellan Park annually
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Substandard sport facility conditions may result in injuries requiring medical attention
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Improved infield and outfield conditions will result in lower maintenance costs and reduce overtime.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No known opportunity for partnership or grant
Environment	Does the project address needs impacted by climate change?	1	Little or no environmental impact
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Adding dugouts to an improved playing field will improve the aesthetic value of the space
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	An improved playing field will improve the aesthetic value of the space
Public Input	Has the project been identified through public engagement?	3	Written correspondence with users have documented unsatisfactory conditions

Duncan McLellan North Dugouts

26D.11

Priority Score: 30.20

Project Type:	Enhancement
Growth Related?:	No
Estimated Useful Life (years):	30
Future Replacement Cost:	2053 - \$180,000

Priority Level:	Moderate
Department:	Please Select
Staff Contact:	Adam Parsons
Location/Coordinates:	Duncan McLellan Park

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 60,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 60,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: 03/30/2026

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Tax Levy	\$ 60,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Dugouts at Duncan McLellan Park North ball diamond have reached the end of their service life, are deteriorated and the ceiling height is very low.

New dugouts are required, to be constructed using design and engineering from a previous year when new dugouts were constructed at Duncan McLellan Park Major diamond and Tom Williams Ball Park.

If time permits, the City's staff will undertake the construction.

This initiative is supported by Section 6, Recreational Asset Improvements, of the City's Recreation, Facilities and Parks Master Plan.

Ducan North Dugouts.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	3 ball diamonds, 30 players/rental, 22 weeks, 5 days/week
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Injuries requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks Assets are not currently captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on operational effectiveness. This is a passive amenity intended for use by the public.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Project maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Project improves aesthetic values where there is not a deemed failure
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	3	Project supports an objective of the strategic plan
Public Input	Has the project been identified through public engagement?	3	Documented multiple supports through unsolicited feedback

Kinsmen Ball Park North East Diamond Renewal

26D.12

Priority Score: 51.10

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	30
Future Replacement Cost:	2053 - \$120,000

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	Kinsmen Ball Park

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 40,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 40,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 40,000

Schedule:

Construction Start Date: 08/17/2026

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Tax Levy	\$ 20,000
Donations	\$ 20,000
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The North East Diamond at Kinsmen Ball Park requires:

- rehabilitation of the infield surface,
- infield outfield transition lip reduction work,
- new players benches and new fence fabric mounted on the existing steel frame ,and
- significant infield material needs to be added to improve playability on the Class C diamond.

This work would commence in the 3rd week of August after Minor Baseball season is completed, and allowed to rest over the winter months in preparation for spring use in 2027.

Kismen NE.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Fewer than 1000 players will use the diamond each season
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	Substandard sport surfacing may result in multiple injuries
Legislation	Is the project required for legislative/regulatory compliance?	5	Occupiers Liability Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not currently captured by the City's asset management program
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational efficiencies will be achieved through reduced improved maintenance
Financing	Can the cost of investment be leveraged or are there partnership funds available?	3	OSMB Partnership
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on the environment as a result of this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Project improves aesthetic value where there is not a deemed failure
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery
Public Input	Has the project been identified through public engagement?	5	Has received the highest number of formal requests through public engagement

Kiwanis Soccer Complex Shade Structure

26D.13

Priority Score: 35.60

Project Type:	New Asset
Growth Related?:	No
Estimated Useful Life (years):	20
Future Replacement Cost:	2043 - \$225,000

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	Kiwanis Soccer Complex

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 125,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 125,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 125,000

Schedule:

Construction Start Date: 05/11/2026

Substantial Completion or
purchase date: 06/30/2026

Funding Sources:

Tax Levy	\$ 62,500
Donations	\$ 62,500
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This capital would be used to procure the supply and installation of shade sails centrally located within the Kiwanis Soccer Complex providing shade and rest opporutnities.

There were a number of shade trees (ash) that were infected and had to be removed. Trees are being re-planted however, it will be years until they provide shade.

The City has an operating agreement with Owen Sound Minor Soccer relating to the operation and capital works at the Kiwanis Soccer Complex. This project would be a joint project with each partner funding 50% of the cost.

SC Pano.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Approx 21,560 people may benefit from this structure annually (7 fields, min 22 players/field, 7 days a week, 20 weeks/season min)
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor injuries not requiring medical attention may result
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not currently captured as part of the City's asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	4	The City and Owen Sound Minor Soccer share capital costs at the soccer complex 50/50 up to the approved budget
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	Project improves the aesthetic value where there is not a deemed failure
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports a core service delivery
Public Input	Has the project been identified through public engagement?	3	Documented multiple supports through public engagement - Owen Sound Minor Soccer requested this project through capital planning meetings.

St. Julien Park Waste Receptacles

26D.14

Priority Score: 18.40

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	2048 - \$30,000

Priority Level:	Low
Department:	Community Services
Staff Contact:	Adam Parsons
Location/Coordinates:	St. Julien Park

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials	\$ 10,000		
Equipment/Misc			
Contingency			
Total	\$ 10,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 10,000

Schedule:

Construction Start Date: 02/16/2026

Substantial Completion or
purchase date: 05/15/2026

Funding Sources:

Tax Levy	\$ 10,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Many waste receptacles within the parks system are deteriorating beyond their service life and are no longer consistent with the overall aesthetic and service level desired by residents and visitors.

Old style re-purposed painted steel drum receptacles are to be replaced with aesthetically improved receptacles that also prevent nuisance by birds and other animals.

This capital will be used to purchase new receptacles for placement on new concrete pads at St. Julien Park.

St. Julien Park.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	The south end of the park includes a neighbourhood playground. The north end of the park includes a Class C ball diamond that supports 1000-2499 users per year
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	No impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	No known legislative/regulatory compliance requirement
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	Parks assets are not currently captured by the City's Asset Management Plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	Little or no effect on operational effectiveness
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for partnership or grant funding
Environment	Does the project address needs impacted by climate change?	1	Little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	4	Maintains an existing public space
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	Project addresses a failing aesthetic value and provides for an improvement
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Project supports core service delivery
Public Input	Has the project been identified through public engagement?	3	Documented multiple supports through unsolicited feedback

Floor Scrubber Replacement

26H.1

Priority Score: 29.40

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	10 Years
Future Replacement Cost:	26,000 (2036)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 20,000		
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 02/01/2026

Substantial Completion or
purchase date: 03/01/2026

Funding Sources:

Reserves	\$ 20,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the Advanced Floor Scrubber purchased in 2011 at the Bayshore Community Centre, and become the lead scrubber for the facility. These floor scrubbers are used daily to scrub the tile floor, skate tile and during the summer months the arena concrete slab floor for lacrosse.

- The lead scrubber purchased in 2017 would move into service for the upper arena bowl concourse, with the 2011 floor scrubber being taken out of service.
- These scrubber have a useful life of 10 years.
- Replacements of this equipment ensures a clean and safe facility for users, and continued positive service delivery.

Attach Images:

Scrubber.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Floor Scrubber Replacement

26H.1

Priority Score: **29.40**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	This project could have an impact on 1000-2500 people per day.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	Slip and fall injuries could occur as this equipment is used to clean up spills and soiled floors.
Legislation	Is the project required for legislative/regulatory compliance?	0	There is no legislation mandating this equipment replacement.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	As the equipment ages it has a high probability of failure with a moderate to low consequences.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	This project would have a slight impact on operational efficiency. Newer equipment will clean more efficiently than older equipment and potentially save time.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are no partnership or grant opportunities available for this project.
Environment	Does the project address needs impacted by climate change?	0	This project will have no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project helps maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	This equipment is used to improve the aesthetic value where there is not deemed a failure.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project helps support core service delivery.
Public Input	Has the project been identified through public engagement?	0	There is no public input identified for this project.

Brine Pump 2 Replacement

26H.2

Priority Score: **13.10**

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	43,750 (2051)

Priority Level:	Low
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 25,000		
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 07/31/2026

Funding Sources:

Reserves \$ 25,000
Please Select
Please Select
Please Select
Please Select
Capital Reserve \$ 0

Description and Rationale:

This project would see the replacement of brine pump 2, within the refrigeration plant at the Bayshore Community Centre.

- The Brine pump is an important part of the refrigeration process, as it pumps secondary refrigerant under the arena slab floor, removes heat from the ice/slab and returns to the refrigeration room to be cooled by the primary refrigerant.
- Without this vital piece of equipment the ice making process is not possible.
- Failure to this equipment could result in the loss of ice.
- A replacement pump and motor with a larger impeller to increase refrigerant flow will be installed.
- This increase will result in more heat transfer from the ice surface through the system, and improve the efficiency of the plant.
- This project would be completed by a contractor during the summer months.

Brine Pump.jpeg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Brine Pump 2 Replacement

26H.2

Priority Score: **13.10**

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	Though the Bayshore sees over 250,000 annually, a break down of the current pump would only effect a few thousand people depending on the duration.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no risk to health and safety if this project does not move forward.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is currently no known regulatory compliance required to move this project forward.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	This project is not listed on the asset management plan. Though if not completed it would have a medium to high probability of failure and would have significant impact on service delivery.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	0	This project will require no additional operational resources, and does not save on staff time.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for a grant opportunity or to be packaged as part of a larger project.
Environment	Does the project address needs impacted by climate change?	1	This project would have little or no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This would maintain a public space and allow for continued recreation and sport opportunities to be delivered.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	This project will have no improvement on aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project will support the delivery of core services.
Public Input	Has the project been identified through public engagement?	0	There has be no public input identified for this project specifically.

Unit Heater 2 (East Garage) Replacement

26H.3

Priority Score: 23.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	\$8750 (2051)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 5,000		
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 5,000

Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 06/01/2026

Funding Sources:

Reserves	\$ 5,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the unit heater that currently services the east garage at the Bayshore Community Centre. This unit is nearing the end of its useful life and in need of replacement to ensure failure does not occur.

Attach Images:

Unit Heater.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This unit heater is in a staff storage area and not used by the public.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	There could be a minor impact on health and safety if equipment fails and is not replaced.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislation at this time mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	This equipment if not replaced over time will have a high probability of failure with moderate impact.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project will have little to no impact on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for a rebate at the time of replacement.
Environment	Does the project address needs impacted by climate change?	1	This project may have some impact on the environment as a 20 year newer piece of equipment should be more efficient.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project would have no direct impact on the public.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	This project will have no impact on aesthetic value of the asset.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	0	This project is not directly aligned with the strategic plan.
Public Input	Has the project been identified through public engagement?	0	Theres be no public input identified for this project.

Roof Top Unit 11 (SE Concourse) Replacement

26H.4

Priority Score: 30.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	\$43,750 (2051)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 25,000		
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 08/31/2026

Funding Sources:

Reserves	\$ 25,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the 12 tonne unit that currently services the South East concourse of the arena bowl. This unit has been in service since 2001 and is reaching the end of it useful life. This project would be completed during the summer months by a HVAC contractor.

Attach Images:

RTU 11.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This unit services a large public space used by thousands annually.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the unit fails.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation at this time mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure for this unit is moderate and the impact is low.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There would be minimal impact to the operation efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for rebates at the time of installation.
Environment	Does the project address needs impacted by climate change?	2	There may be some impact to the environment as a newer unit will be more efficient than 20 year old technology.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	There is no aesthtic value improvement with this HVAC unit replacement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	There has been no public input related to this project.

Roof Top Unit 12 (Attack Fitness) Replacement

26H.5

Priority Score: 26.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	\$43,750 (2051)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 25,000		
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 08/31/2026

Funding Sources:

Reserves	\$ 25,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the 10 tonne unit that currently services the Owen Sound Attack Fitness Area. This unit has been in service since 2001 and is reaching the end of it useful life. This project would be completed during the summer months by a HVAC contractor.

Attach Images:

RTU 12.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This unit only services the Attack fitness area.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the unit fails.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation at this time mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure for this unit is moderate and the impact is low.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There would be minimal impact to the operation efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for rebates at the time of installation.
Environment	Does the project address needs impacted by climate change?	2	There may be some impact to the environment as a newer unit will be more efficient than 20 year old technology.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	There is no aesthetic value improvement with this HVAC unit replacement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	There has been no public input related to this project.

Roof Top Unit 13 (Attack Dressing Room) Replacement

26H.6

Priority Score: 26.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	\$43,750 (2051)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 25,000		
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 25,000
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Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 08/31/2026

Funding Sources:

Reserves	\$ 25,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the 10 tonne unit that currently services the Owen Sound Attack dressing room area. This unit has been in service since 2001 and is reaching the end of it useful life. This project would be completed during the summer months by a HVAC contractor.

Attach Images:

RTU 13.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This unit only services the Attack dressing room area.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the unit fails.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation at this time mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure for this unit is moderate and the impact is low.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There would be minimal impact to the operation efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for rebates at the time of installation.
Environment	Does the project address needs impacted by climate change?	2	There may be some impact to the environment as a newer unit will be more efficient than 20 year old technology.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	There is no aesthetic value improvement with this HVAC unit replacement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	There has been no public input related to this project.

Roof Top Unit 14 (Attack Coaches Room) Replacement

26H.7

Priority Score: 26.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	\$43,750 (2051)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 35,000		
Contingency			
Total	\$ 35,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 35,000
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Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 08/31/2026

Funding Sources:

Reserves	\$ 35,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the 10 tonne unit that currently services the Owen Sound Attack coaches rooms. This unit has been in service since 2001 and is reaching the end of it useful life. This project would be completed during the summer months by a HVAC contractor.

Attach Images:

RTU 14.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	This unit only services the Attack coaches room area.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the unit fails.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation at this time mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure for this unit is moderate and the impact is low.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There would be minimal impact to the operation efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for rebates at the time of installation.
Environment	Does the project address needs impacted by climate change?	2	There may be some impact to the environment as a newer unit will be more efficient than 20 year old technology.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	There is no aesthetic value improvement with this HVAC unit replacement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	There has been no public input related to this project.

Roof Top Unit 15 (NE Concourse) Replacement

26H.8

Priority Score: 30.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	\$43,750 (2051)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Bayshore Community Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 25,000		
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 25,000
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Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 08/31/2026

Funding Sources:

Reserves	\$ 25,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of the 12 tonne unit that currently services the North East concourse of the arena bowl. This unit has been in service since 2001 and is reaching the end of it useful life. This project would be completed during the summer months by a HVAC contractor.

Attach Images:

RTU 15.jpeg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This unit services a large public space.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless the unit fails.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation at this time mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The probability of failure for this unit is moderate and the impact is low.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There would be minimal impact to the operation efficiency.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	This project may be eligible for rebates at the time of installation.
Environment	Does the project address needs impacted by climate change?	2	There may be some impact to the environment as a newer unit will be more efficient than 20 year old technology.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	There is no aesthetic value improvement with this HVAC unit replacement.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project would support core service delivery.
Public Input	Has the project been identified through public engagement?	0	There has been no public input related to this project.

Christie Hare Room Floor Replacement

26H.9

Priority Score: 32.20

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 25

Priority Level: Moderate

Department: Community Services

Staff Contact: Ryan Gowan

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 40,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 40,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 40,000

Schedule:

Construction Start Date: 03/31/2026

Substantial Completion or
purchase date: 08/01/2026

Funding Sources:

Tax Levy \$ 40,000

Please Select

Please Select

Please Select

Please Select

Capital Reserve \$ 0

Description and Rationale:

This project would see the current carpet flooring in the Christie Hare room at the Bayshore replaced. The room is rented to several groups throughout the year and the state of the current wallpaper is approaching the end of its useful life. This project will make the space more attractive to potential renters as it would update the current space and improve the overall look of the room.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Thousands of people use this space yearly.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no risk to health and safety if this project does not proceed.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no legislation at this time required for compliance.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	This would be an enhancement to an existing asset.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Reduced staff time will be achieved, from having to repair wallpaper with minimal effect.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	No opportunity for grant funding or partnership at this time.
Environment	Does the project address needs impacted by climate change?	1	There will be no environmental impact by completing this project.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project will maintain an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	This project will maintain an existing space.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project will support core service delivery.
Public Input	Has the project been identified through public engagement?	1	This has been mentioned by public and staff.

Compressor 2 Replacement

261.1

Priority Score: 27.00

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25 years
Future Replacement Cost:	52,500 (2051)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Julie McArthur Recreation Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 30,000		
Contingency			
Total	\$ 30,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 07/31/2026

Funding Sources:

Reserves	\$ 30,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the replacement of compressor 2 in the refrigeration plant at the Julie McArthur Recreation Centre. The compressor is the heart of the refrigeration plant and without this integral equipment it would be difficult to maintain 2 ice sheets for an extended period of time.

- These compressors typically begin to fail at 35,000 run hours.
- This compressor is currently at 32,219 run hours and may experience failure if not replaced.
- Replacing this equipment before failure would ensure no interruption to service delivery.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Compressor 2 Replacement

261.1

Priority Score: 27.00

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	While the Rec Centre sees thousands of users annually, anywhere from 2500-4999 could be impacted if this project does not move forward.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	If the compressor fails there would be little to no impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is current no legislation mandating this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	If this project were to not move forward this compressor would have a high probability of failure and could have high consequences (loss of revenue)
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This project would have little or no effect on current operations.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There is currently no opportunity for partnership or grant funding.
Environment	Does the project address needs impacted by climate change?	1	This project would have little or no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would maintain a current public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	This asset has no aesthetic value as its in a mechanical room and not visible to the public.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery.
Public Input	Has the project been identified through public engagement?	0	There has been no public input in regards to this project.

Plate and Frame Heat Exchanger Gasket Replacement

261.2

Priority Score: 26.80

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	15 Years
Future Replacement Cost:	\$29,000 (2041)

Priority Level:	Moderate
Department:	Community Services
Staff Contact:	Ryan Gowan
Location/Coordinates:	Julie McArthur Recreation Centre

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 30,000		
Contingency			
Total	\$ 30,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 30,000
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Schedule:

Construction Start Date: 02/01/2026

Substantial Completion or
purchase date: 03/01/2026

Funding Sources:

Reserves	\$ 30,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project would see the gaskets for plate and frame heat exchange #1 replaced in the refrigeration plant room at the Julie McArthur Recreation Centre.

- The gaskets are used keep the refrigerant contained within the heat exchanger.
- If the gaskets begin to fail the primary and secondary refrigerants will mix and cause issues to other components within the refrigeration plant.
- This would result in downtime and possible loss of ice and revenue.
- Our contractor has recommended the gaskets for this plate be changed every 15 years to avoid potential failure.

Plate and Frame.jpeg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	Though the Rec Centre sees over 10,000 annually, if this equipment failed it could impact anywhere between 2500-4999 at that time.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	There is the potential for injury if this project does not move forward. The secondary and primary refrigerants could mix and cause pressure and leaks within the system.
Legislation	Is the project required for legislative/regulatory compliance?	4	TSSA mandates this work through the Operating Engineers Regulations to maintain equipment.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	This project is not captured in the Asset Management plan, though there is a high probability of failure if not completed and the consequences would be high.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	0	There is no additional resources required if this project moves forward.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are no rebates or grant opportunities available for this project.
Environment	Does the project address needs impacted by climate change?	1	There will be little or no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	This project would continue to maintain a public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	0	There is no impact on the aesthetic value of the asset.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery of the facility.
Public Input	Has the project been identified through public engagement?	0	There is no public input on this project.

OS Police Station Boiler System Valve Replacements

26J.1

Priority Score: 25.70

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$167,500

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	922 2nd Ave. W.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 90,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 90,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 90,000
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Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 90,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The facility's boiler system was replaced during the 2007/08 renovation. Some valves have already been replaced and it is anticipated that the rest will fail within the 15-20 year range. This is also based on reported conditions of dirty water in the system, which has allowed for debris to deteriorate the valves.

It is proposed that the valves be replaced with two-way controls alongside variable speed pumping in the boiler system. This will reduce pump energy consumption.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The majority of the Police Station is not accessible to the public.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety unless there is a failure of HVAC equipment.
Legislation	Is the project required for legislative/regulatory compliance?	1	There are no known legislative/regulatory requirements associated with this project at this time.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is moderate probability of failure based on the equipment age, however the consequence is low as localized areas of the facility will be impacted and there is a general availability of replacement equipment.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a slight improvement on operational efficiency through updated technology and reduced maintenance costs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a grant if it is combined with other boiler system equipment replacement. This will be confirmed after design has been completed.
Environment	Does the project address needs impacted by climate change?	3	It is anticipated that there will be moderate reductions in energy consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	The project will have no direct impact on public users.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The project has no aesthetic value as it is located within the facility.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core services by ensuring that an adequate facility portfolio is available to deliver services out of.
Public Input	Has the project been identified through public engagement?	0	The project has not been identified by members of the public.

Animal Control Shelter Floor Replacement

26K.1

Priority Score: 31.40

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	10
Future Replacement Cost:	\$33,600

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	Animal Control Shelter

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 25,000

Schedule:

Construction Start Date: 05/01/2026

Substantial Completion or
purchase date: 05/29/2026

Funding Sources:

Reserves	\$ 25,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The existing epoxy floor in the kennel area of the Animal Control Shelter requires replacement due to deterioration and penetration of water underneath the finish. The floor must be free of deficiencies in order to meet animal shelter legislation.

The project will require coordination with the City's contractor as the number of dogs on-site will need to be reduced during the construction component of this project.

The project will be funded from the animal control shelter building reserve.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	0	Residents/facility users are prohibited from entering this area. This area is only used by the City's animal control contractor.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	The deterioration of the flooring will create trip and/or slip hazards due to the peeling of the existing surface and the retention of water.
Legislation	Is the project required for legislative/regulatory compliance?	4	The continued deterioration of the floor will result in a non-compliance order placed against the facility.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	The consequence of failure of the entire asset is low and will be contained to limited areas. The probability of failure is moderate due to the ongoing use of the facility.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	The City's animal control contractor is currently working around existing deterioration and this does not impact their organization significantly.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	This project is funded through reserves, particularly those reserves that have been funded by donations to the facility.
Environment	Does the project address needs impacted by climate change?	1	The work is contained within the building and will have little to no impact on the environment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	The project will have no impact on public users as they cannot access this space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The replacement of the epoxy floor system will improve the overall aesthetic of this part of the facility.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The replacement of the epoxy flooring is required to keep the facility in compliance with applicable legislation.
Public Input	Has the project been identified through public engagement?	0	The public is not aware of the condition of the existing flooring as they cannot access this space.

Billy Bishop Museum HVAC Replacement

26M.1

Priority Score: 29.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	15
Future Replacement Cost:	\$46,750

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	Billy Bishop Museum - 948 3rd Ave W

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor		\$ 30,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 0	\$ 30,000	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 30,000

Schedule:

Construction Start Date: 09/01/2026

Substantial Completion or
purchase date: 10/31/2026

Funding Sources:

Tax Levy	\$ 30,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Billy Bishop Museum HVAC system consists of 2 forced air furnaces to cover all four levels of the building. The furnace located in the attic of the facility will be at the end of its useful life and will require replacement.

The existing building is true to its original construction and requires both units to be functioning in order to maintain the necessary climate for the museum's artifacts and to maintain integrity of the building.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The HVAC system is primarily used to maintain an adequate climate for the facility. The direct impact on the number of users is minimal
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative/regulatory compliance requirements for this project.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is moderate probability of failure of the existing unit, which carries a low consequence of a replacement unit can be installed in a quick manner.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational efficiencies will be achieved with a newer unit that is more energy efficient.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a rebate depending on consumption history and the type of unit being proposed for purchase.
Environment	Does the project address needs impacted by climate change?	2	The project will have a moderate impact on the environment through the reduction in energy consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	The project will have minimal impact on users.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The project will have no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of key services by ensuring important HVAC equipment.
Public Input	Has the project been identified through public engagement?	0	Public input has not been received for this project.

CN Station AC Units Replacement 26M.3

Priority Score: **33.30**

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	15
Future Replacement Cost:	\$10,905

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	115 1st Ave. W.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 7,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 7,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 7,000

Schedule:

Construction Start Date: 03/01/2026

Substantial Completion or
purchase date: 03/30/2026

Funding Sources:

Tax Levy \$ 7,000
Please Select
Please Select
Please Select
Please Select
Capital Reserve \$ 0

Description and Rationale:

The CN Station is home to both the City's tourism operations and the Waterfront Heritage Museum.

Improvements to the heating equipment in the facility have been completed in recent years, but there has been no investment in the cooling equipment.

Staff are recommending the replacement of the existing window air conditions with a ductless system.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	While there are a significant number of visitors to the site, the benefit of replacing the air conditioning system will be around the maintenance of air quality in the facility.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Maintenance of air quality and the reduced potential for mould will maintain the overall health and safety requirements for the facility.
Legislation	Is the project required for legislative/regulatory compliance?	1	There are no known legislative/regulatory requirements associated with the buildings heating and cooling equipment.
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure of the existing equipment with a low consequence based on the availability of equipment in the marketplace.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational efficiencies will be achieved with the replacement of the existing window air conditioners. The savings cannot be measured until the final determination of the number of heads required has been confirmed.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a rebate once the necessary equipment has been selected and the annual consumption information has been confirmed.
Environment	Does the project address needs impacted by climate change?	1	there will be minimal impact on the environment based on the annual operating hours and size of the building.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains the air quality in an existing public space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The removal of the existing window air conditioners will allow for the reinstatement of the aesthetics of the building.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core services by ensuring adequate air quality of the facility.
Public Input	Has the project been identified through public engagement?	0	The need for the project has not been identified by the public.

TTAG Facility Expansion

26M.4

Priority Score: 21.40

Project Type:	Addition
Growth Related?:	No
Estimated Useful Life (years):	100
Future Replacement Cost:	TBD

Priority Level:	Moderate
Department:	Art Gallery
Staff Contact:	Aidan Ware
Location/Coordinates:	840 1st Ave. W.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering	\$ 500,000		
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 500,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 500,000

Schedule:

Construction Start Date: _____

 Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 500,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Scope of this project will be for the design and construction of an addition to the existing TTAG on the adjacent Rice House property to allow for proper collection storage, flexible programming space, and workspace for TTAG staff.

The proposed expansion can add approximately 12,600 sq. ft. in space.

TTAG staff will be undertaking a Feasibility Study in the fall of 2024 that will further define the City's need and identify strategies to facilitate the construction of the addition.

The funding that is recommended for 2026 will be for the design component of the project.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?		
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no direct impact on health and safety on the need for an expanded facility.
Legislation	Is the project required for legislative/regulatory compliance?	1	there is no legislative/regulatory requirement determining the need of an expanded facility.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	There is a medium-to-high probability and consequence of failure when considering the current storage conditions of the existing building.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	0	The project will require additional operational resources when considering the potential for an additional 12,600 sq. ft. are added to the facility, however, optimal layout and mechanical/electrical construction may offset some of these increases.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	There are no confirmed third party funding sources for the expansion, however the feasibility study will provide further information on this.
Environment	Does the project address needs impacted by climate change?	1	Environmental impacts cannot be determined at this time.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	5	The addition of programmable space will allow for programming associated with diversity and inclusion to be further developed by Art Gallery staff.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	With the exception of the storage component of the facility, there are no failures of the building that must be addressed at this time.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core services by ensuring that adequate facilities are provided for the services being delivered by the City.
Public Input	Has the project been identified through public engagement?	4	The concept of an expansion has undergone significant public consultation in the past.

Public Works Shop Radiant Heater Replacement

26M.5

Priority Score: 26.10

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	15
Future Replacement Cost:	\$23,370

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	1900 20th St. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 15,000
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Schedule:

Construction Start Date: 07/01/2026

Substantial Completion or
purchase date: 08/30/2021

Funding Sources:

Tax Levy	\$ 15,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The existing radiant heating system at the Public Works storage building is scheduled for replacement. The City will be undertaking a heater replacement program at multiple facilities with the intent that new equipment will reduce annual energy consumption and costs, while providing similar or improved output for facility users.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	The radiant heating system supports the staff that utilize the storage bays of the PW work shop.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There are no health and safety issues at this time.
Legislation	Is the project required for legislative/regulatory compliance?	1	There are no known legislative/regulatory compliance requirements associated with the replacement of the equipment
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	There is a moderate probability of failure with a low consequence of failure with the assumption that equipment is readily available.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	There will be a slight improvement on operational efficiency through reduced energy consumption. This will be confirmed once the proper equipment has been selected.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a grant once the annual consumption and proposed equipment has been confirmed.
Environment	Does the project address needs impacted by climate change?	2	There will be a slight improvement to the environment through the potential change from fossil fuel powered equipment to cleaner sources.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project maintains an existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The project has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core services through ensuring that an adequate facility portfolio is maintained in order to deliver services out of them.
Public Input	Has the project been identified through public engagement?	0	This project has not been identified through public feedback.

Water System Model Update & Training

26N.1

Priority Score: 59.60

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 50
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WTP 2600 3rd Ave

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 15,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 15,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 15,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Water Rates \$ 15,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The City's Engineering Department maintains a working computer model of the water distribution system

This is typically used to assess the impact of proposed changes, whether permanent, or temporary due to construction.

It is an invaluable too, but requires updates as the water system, and software, changes.

Attach Images:

water model.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	Accurate modelling of the water system is important to ensure the impact of changes on fire flows in the City are understood.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	3	There is some probability of a modeling error resulting in an issue with fire flows.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	A failure to accurately assess fire flows can result in mischaracterization (ie colour coding) of individual hydrants, which could cause the fire department to select the "wrong" hydrant.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Condition Assessment Municipal Reservoir

26N.2

Priority Score: 73.30

Project Type: Maintenance
Growth Related?: No
Estimated Useful Life (years): N/A
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Very High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: Municipal Reservoir 8th St

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 20,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 20,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 20,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Water Rates \$ 20,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

As per the City's DWQMS Operational Plan, the reservoir is due for inspection every 8 years. This is completed using a remotely operated vehicle to inspect the inside of the reservoir, without having to drain it.

The walls, columns, and floor are inspected for any abnormalities and a report is provided on the overall condition.

Attach Images:

Res 1.jpg; Res 2.jpg; Res 3.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values
Score 0 - 5
Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the primary water reservoir which can affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	If failure led to contamination of the drinking water this could be characterized as a serious public health and safety risk.
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The work is identified on the 10-year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Reservoir issues resulting in low chlorine residual or high turbidity could result in Boil Water Advisories
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Valve Replacements 2026

26N.3

Priority Score: 64.80

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 50
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WTP 2600 3rd Ave

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 40,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 40,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 40,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Water Rates \$ 40,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

There are a number of valves and components associated with valves such as actuators in the water plant that range in size and age from fairly new to 55 years old (original).

For proper operation of the plant, these valves need to open and close on a very frequent basis, to prevent backflow, control flow or pressure for proper operation of the plant process. Valve replacements usually are incorporated into larger scale projects such as piping rehabilitation or can be isolated to a particular pipe.

Attach Images:

Valve 1.jpg; Valve 2.jpg; Valve 3.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the Water Treatment Process which can affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Valve failure could be a risk to health and safety and the delivery of drinking water to the customer
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Failure of a significant valve in the water treatment plant could reduce water treatment production.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Piping Rehabilitation WTP 2026

26N.4

Priority Score: 68.80

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 50
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WTP 2600 3rd Ave

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 250,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 250,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 250,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Water Rates \$ 250,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

Due to aging piping in the facility, including original piping from the late 1960's, there are a number of pipes that are rusting to the point of needing replacement.

Repainting has been considered in the past, but is not an option due to lead content in the paint which would require full lead paint abatement removal job, an expensive option for old pipe. Additionally wall thickness of the older pipe has become reduced by long term corrosion.

Replacement with stainless steel piping is therefore the preferred option.

Recall that several stainless piping upgrades have been completed in the past under different projects in 2005, 2013 (emergency repair), and 2020.

piping 1.jpg; piping 2.jpg

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the Water Treatment Process which can affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Pipe failure could be a risk to health and safety and the delivery of drinking water to the customer
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure of a major piping system in the water treatment plant would be a designated emergency and could stop water treatment production.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Instrumentation Replacement

26N.5

Priority Score: 64.80

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 15
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WTP 2600 3rd Ave

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 30,000		\$ 30,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 30,000	\$ 0	\$ 30,000

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Water Rates \$ 60,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

Instrumentation within the facility ranges from computer related components to analog input/output cards, digital input and output cards, PLC processors, network cards, network cabling, fibre optics, power supplies, relays, and backup power (UPS).

These devices are important for meeting regulatory requirements and keeping equipment within its lifecycle is critical. To change out everything at the same time can be a challenge, so staged approaches to change out components is a preferred option. The main Plant PLC was upgraded in 2012, including a number of associated components. For the continued ongoing success with the computer architecture, these components will need to be replaced as needed.

Attach Images:

Instrumentation.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the Water Treatment Process which can affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Instrumentation failure could be a risk to health and safety and the delivery of drinking water to the customer
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Failure of a significant instrument could reduce water treatment production.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Pump Control Replacements

26N.6

Priority Score: 68.80

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 15
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WTP 2600 3rd Ave

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 200,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 200,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 200,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Water Rates \$ 200,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

When pumps are called to start, there are three ways this can happen; one is "across the line", which means the motor starts immediately at full 600 Volt, and instantly goes to full speed, the second is a Soft Start, which slowly increases the pump to 100% speed, and shuts it down in the same fashion, then there are Variable Frequency Drives (VFD's) that can run in a range between minimum and maximum speed during operation. VFD's are by far the most efficient energy-users, and also are much easier on a piping system (ie water hammer)

Some of the pump control systems still require some upgrades to either Soft Starts or Variable Frequency Drives. These pump control systems offer electrical protection to the starter and the motor and help prolong the life of the motor

Attach Images:

pump control.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the Water Treatment Process which can affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Pipe failure due to water hammer could be a risk to health and safety and the delivery of drinking water to the customer
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure of a major piping system in the water treatment plant would be a designated emergency and could stop water treatment production.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Repalcement Sluice Gates 2026

26N.7

Priority Score: 68.80

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 50
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WTP 2600 3rd Ave

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 350,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 350,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 350,000

Schedule:

Construction Start Date: 01/01/2026

Substantial Completion or
purchase date: 12/31/2026

Funding Sources:

Tax Levy
 Water Rates \$ 350,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

Sluice gate valves are used generally for isolation of large treated or raw water wells. These valves are normally bolted to a divider wall between two wells, and only closed for maintenance or inspection purposes.

The sluice gates all through the plant are original (late 1960's), except for one that was replaced in 2020, which was the main valve that allows water into the plant from Georgian Bay. These valves have exceeded their expected useful life and should be replaced on a priority basis.

Attach Images:

Sluice 1.jpg; Sluice 2.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the Water Treatment Process which can affect the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Sluice gate failure could be a risk to health and safety and the delivery of drinking water to the customer
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	4	Failure of a sluice gate in the water treatment plant would be a designated emergency and could stop water treatment production.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Water Rate Study

26N.8

Priority Score: 54.60

Project Type: Study
Growth Related?: No
Estimated Useful Life (years): 0
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: Enter Location Info/Coordinates

Cash Flow Projection:	2026	2027	2028
Studies	\$ 50,000		
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 50,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Water Rates \$ 50,000
 Please Select
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

The Water Rate Study and associated Financial Plan are regular scheduled requirements for the City to update its Drinking Water Licence and Drinking Water Works Permit.

The approved Financial Plan is one of the criteria to renew these documents, in addition to:

-Accredited Operating Authority

-Permit to Take Water

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This affects the entire system
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	This is a regulatory requirement, ultimately a lack of a financial plan could jeopardize the system
Legislation	Is the project required for legislative/regulatory compliance?	5	Safe Drinking Water Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	It is a recurring requirement in the 10-year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	Not particularly applicable to operational performance unless a lack of funding arose.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	Reserves/Water Rates
Environment	Does the project address needs impacted by climate change?	1	N/A
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No adverse impact on public spaces
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	N/A
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	Core Service
Public Input	Has the project been identified through public engagement?	1	None

Process Structural Esp Clarifiers

260.1

Priority Score: 73.30

Project Type: Rehabilitation
Growth Related?: No
Estimated Useful Life (years): 50
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: Very High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WWTP 2050 3rd Ave E

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 150,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 150,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 150,000

Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Tax Levy
 Waste Water Rates \$ 150,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

Clarifiers 1&2 were constructed in 1962, and 3&4 in 1976. Little work has been done in the past to maintain these structures.

Remediation is required for concrete, expansion joints and safety railings.

Attach Images:

Struct1.png; struct2.jpg; strcut3.jpg

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This can affect the wastewater treatment train which affects the entire City
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	4	Structural issues with the hand railings could pose significant risk for staff
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	These are identified on the 10 year plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	5	Clarifier Failure would jeopardize the entire treatment process
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	2	Necessary work is required to ensure uninterrupted wastewater treatment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

Sanitary Sewer Tracked Camera

260.2

Priority Score: 59.30

Project Type: New Asset
Growth Related?: No
Estimated Useful Life (years): 20
Future Replacement Cost: Enter Replacement Cost & Year of Replacement

Priority Level: High
Department: Public Works and Engineering
Staff Contact: Matt Prentice
Location/Coordinates: WWTP 2050 3rd Ave E

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc	\$ 60,000		
Contingency			
Total	\$ 60,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End \$ 0

Impact on Operating Budget \$ 0

Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: 04/01/2026

Substantial Completion or
purchase date: 11/30/2026

Funding Sources:

Tax Levy
 Waste Water Rates \$ 60,000
 Please Select
 Please Select
 Please Select
 Capital Reserve \$ 0

Description and Rationale:

Small sanitary sewer tracked cameras are becoming more economical and their capabilities continue to increase.

Historically when sewer issues require troubleshooting, the operators retain a third party to bring in a tracked camera.

(The City has a sewer camera but it is a camera with a push cable, only suitable for laterals and very short main inspections.)

Having this capacity in house would decrease the third party costs, and improve the ability to immediately troubleshoot issues such as sewer backups.

Attach Images:

deep trekker.jpg; deep trekker 2.JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	Sewer backups can adversely affect one or more households at a time.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Sewer backups are a serious health risk to homeowners.
Legislation	Is the project required for legislative/regulatory compliance?	5	Ontario Water Resources Act
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	N/A New Asset
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Increased time to diagnose sewer emergencies in some cases
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	Reserves
Environment	Does the project address needs impacted by climate change?	1	Wet weather flows are now more frequent but this is not a relevant factor for this project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	No public spaces adversely impacted
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	2	No adverse impact on aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	N/A : Core Service
Public Input	Has the project been identified through public engagement?	1	None

9th Ave E - 15th St E to 16th St E Rehabilitation & Watermain Replacement

26P.1

Priority Score: 61.80

Project Type: Replacement

Growth Related?: No

Estimated Useful Life (years): 50 years - Road, 100 years - water

Future Replacement Cost: Road (2077) - \$4.3M, Mains (2127) - \$29M

Priority Level: High

Department: Public Works and Engineering

Staff Contact: Chris Webb

Location/Coordinates: 9th Ave E - 15th St E to 16th St E

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering	\$ 5,000	\$ 10,000	\$ 4,000
Design or Engineering	\$ 95,000	\$ 60,000	
Communication / Signage			
Construction / Contractor		\$ 2,330,000	\$ 20,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 100,000	\$ 2,400,000	\$ 24,000

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 2,524,000

Schedule:

Construction Start Date: 05/31/2027

Substantial Completion or
purchase date: 10/29/2027

Funding Sources:

Tax Levy \$ 155,000

Water Rates \$ 1,055,000

Waste Water Rates \$ 414,000

Grant \$ 900,000

Please Select

Capital Reserve \$ 0

Description and Rationale:

This project involves rehabilitating the road, replacing the watermain and rehabilitating the existing sanitary sewer (via pipe lining).

9th Avenue East is Connecting Link for Highway 26. The City will apply for Connecting Link (CL) grant funding and will proceed with the project when funding is granted for the project. Funding is available up to 90% of eligible costs to a project maximum cost of \$3,000,000. Water and wastewater costs are not CL grant eligible.

Attach Images:

9th Ave E - 15th St E to 16th St E &
Watermain Replacement.JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	This project will impact commuters along 9th Ave E also utility users within the construction zone
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	2	There are minor anticipated impacts on health and safety.
Legislation	Is the project required for legislative/regulatory compliance?	4	This project would be required to continue to be compliant under maintenance standards
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	The poor condition of the watermain and sanitary sewer requires that these utilities be replaced. They are not a candidate for rehabilitation
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational efficiency will be achieved by eliminating repair costs and poor sanitary sewer flow conditions
Financing	Can the cost of investment be leveraged or are there partnership funds available?	4	This project would be partially funded through connecting link funding
Environment	Does the project address needs impacted by climate change?	1	This project will have little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	5	This project will improve the aesthetic of the street scape, during the design of the road. inclusion of boulevard trees will be considered pending the final design of the road
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	0	This project has not been identified by the public

Moores Hill Road and Retaining Walls - Reconstruction

26P.2

Priority Score: 61.80

Project Type:	Replacement
Growth Related?:	Partial
Estimated Useful Life (years):	75
Future Replacement Cost:	\$10,818,796 (2102)

Priority Level:	High
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	Moores Hill - 2nd Ave W to 4th Ave W

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering	\$ 5,000	\$ 5,000	
Design or Engineering	\$ 215,000	\$ 95,000	
Communication / Signage			
Construction / Contractor		\$ 2,100,000	\$ 30,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 220,000	\$ 2,200,000	\$ 30,000

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 2,450,000
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Schedule:

Construction Start Date: 05/30/2026

Substantial Completion or
purchase date: 12/30/2026

Funding Sources:

OCIF Formula	\$ 2,220,000
Water Rates	\$ 172,000
Waste Water Rates	\$ 58,000
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

This project involves replacing the existing gabion basket retaining walls and reconstructing Moores Hill road as well as replacing and upgrading ground and surface water drainage (storm water infrastructure). The retaining walls are slipping/moving and causing bucking and damage to the road and sidewalk. As part of this project, the intersection geometry at 2nd Avenue West and 4th Ave W will be improved to the extent possible. Pedestrian crossing locations will be reviewed and improvements may be included in the scope of work.

There is no sanitary sewer and watermain on Moores Hill. The costs shown for water and wastewater are for watermain and sanitary sewer replacement at the intersection of Moores Hill and 2nd Avenue West.

The watermain and sanitary sewer was replaced on 4th Avenue West approximately 15 years ago.

Attach Images:

Moores Hill Road and Retaining Walls - Reconstruction.JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	From the 2016 traffic count approximately 3,500 commuters (AADT) use this road
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	This section of road has shown signs of movement along the hill side indicating that the slope is moving and shifting. This could continue gradually which will compromise the road and sidewalk or lead to a sudden slope failure.
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue to be compliant with minimum maintenance standards
Asset Management	Is the project a high priority for replacement in the asset management plan.	5	With this slope shifting there is a high probability of failure and high consequence due to surrounding private property and public use of the road and sidewalk.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	3	Operational efficiencies will be achieved by reducing Public Works maintenance time for pot holes, guide rail repairs and cutting vegetation.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	2	This project may be eligible for OCIF grant funding
Environment	Does the project address needs impacted by climate change?	1	This project will have little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	This project has no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports a core service delivery
Public Input	Has the project been identified through public engagement?	2	This project has been mentioned in unsolicited feedback due to the road's poor condition

8th St E Multi-Use Path & Lighting 26P.3

Priority Score: **47.40**

Project Type:	New Asset
Growth Related?:	Yes
Estimated Useful Life (years):	50
Future Replacement Cost:	\$1,973,000 (2077)

Priority Level:	Moderate
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	8th St E - 11th Ave E to 20th Ave E

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering	\$ 2,000	\$ 2,000	
Design or Engineering	\$ 38,000	\$ 18,000	\$ 10,000
Communication / Signage			
Construction / Contractor		\$ 380,000	
Materials			
Equipment/Misc			
Contingency			
Total	\$ 40,000	\$ 400,000	\$ 10,000

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 450,000

Schedule:

Construction Start Date: 04/05/2027

Substantial Completion or
purchase date: 11/26/2027

Funding Sources:

Please Select
Donations \$ 440,000
Please Select
Please Select
Please Select
Capital Reserve \$ 10,000

Description and Rationale:

Grey County Transportation Services is planning to construct 8th Street East/Grey Road 5 in 2027 to a full urban cross-section (south side). This is related to the Flato - Greystone Village Subdivision and Redhawk - 8th Street (East) Subdivision developments.

For the City's part, this project involves having a new multi-use path (3 m wide paved Active Transportation Route) constructed on the south side of 8th Street East from 11th Avenue East to 20th Avenue East, a distance of approximately 1200 m. Upgrading the existing street lighting is included in the scope of the project.

Approximately 88% of the City's costs will be included in the subdivision agreements and will be recovered from the developers (indicated as "Donations"), except for the 150 m segment from 11th Street East to the Greystone Village Subdivision west property line. This portion will be funded by the City and potentially recovered from the redevelopment of the corresponding property.

8th St E Multi Use Path.JPG

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	2	This project will support active transportation for the new upcoming developments (Red Hawk & Flato).
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	5	Serious injuries or death may occur due to pedestrian or cyclist use of the south side of the road if this multi use path does not proceed.
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue to be compliant by including pedestrian and cyclist facilities for new residential development.
Asset Management	Is the project a high priority for replacement in the asset management plan.	0	This project is a new asset and therefore not included in an asset management plan
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	0	This project will require additional operational resources
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	The developers are responsible for constructing this multi-use path fronting their properties. The City will be responsible for the cost of the western segment of the path.
Environment	Does the project address needs impacted by climate change?	1	This project will have minor beneficial effect on the environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	1	This project will have minor impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	During the design of this project the street scape will be reviewed and consideration for planting boulevard trees will be looked at to increase the aesthetic's of the road
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	3	This project has not been identified by the public but will be as part of public engagement through the subdivision approval process.

2nd Ave W/Grey Road 1 - 10th St W to 14th St W (675 m)

26P.4

Priority Score: 53.70

Project Type:	Replacement
Growth Related?:	Yes
Estimated Useful Life (years):	50
Future Replacement Cost:	\$2.5 M (2077)

Priority Level:	High
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	2nd Ave W - 10th St E to 14th St E

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering	\$ 2,000	\$ 5,000	
Design or Engineering	\$ 48,000	\$ 45,000	
Communication / Signage			
Construction / Contractor		\$ 450,000	\$ 30,000
Materials			
Equipment/Misc			
Contingency			
Total	\$ 50,000	\$ 500,000	\$ 30,000

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 580,000

Schedule:

Construction Start Date: 05/03/2027

Substantial Completion or
purchase date: 11/26/2027

Funding Sources:

Tax Levy	\$ 30,000
OCIF Formula	\$ 550,000
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

Grey County Transportation Services plans to reconstruct or rehabilitate 2nd Avenue West (Grey Road 1) from 10th Street West to 14th Street West in 2027. Improvements such as constructing new or extending existing turning lanes may be included in the project scope, where possible.

The City's underground infrastructure is generally in good condition, with most infrastructure having been constructed in the 1980s and 1990s, and does not require replacement. There may be some minor improvements required such as water valve replacements or rehabilitation and sanitary sewer repairs, which will be at the City's cost. These costs are not included at this time as the extent of the replacement work is unknown. This will be assessed when the project Engineering is undertaken in 2026.

Replacement of curb and gutters is expected together with catch basins that will have to be rehabilitated or replaced, at the County's cost, although there may be some cost sharing with the City. Storm sewer replacement is not planned.

As the County may be fully reconstructing the road, it may be necessary to replace all of the sidewalks, especially on the west side where the sidewalk is curbed. The sidewalks are generally in good condition at the present time, therefore there will be consideration to avoid replacing sidewalk where possible. The cost shown for construction in 2027 is a very preliminary estimate for sidewalk and storm water infrastructure that may be replaced, at the City's cost. There will be further project scope refinement to determine City and County responsibility.

2nd Ave W 10thst - 14th St.JPG

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	4	This section of road has a traffic count of approximately 5,100 AADT
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor trips and fall may result due to the sidewalk condition
Legislation	Is the project required for legislative/regulatory compliance?	4	This project is required to continue to be compliant under minimum maintenance standards
Asset Management	Is the project a high priority for replacement in the asset management plan.	3	The assets in this road are reaching their useful life and should be replaced before they have multiple failures.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	This project will have slight operational operational efficiencies due to the underground infrastructure being replaced.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	5	This project will be coordinated with the County reconstruction so the road portion would be covered by the County.
Environment	Does the project address needs impacted by climate change?	1	This project will have little or no impact on environment as a result of the project
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	During the design of this project the street scape will be reviewed and consideration for planting boulevard trees will be looked at to increase the aesthetic's of the road
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery
Public Input	Has the project been identified through public engagement?	1	This project has been mentioned by unsolicited feedback regarding the sidewalk condition on this section of road.

Project Type:	Study
Growth Related?:	Yes
Estimated Useful Life (years):	25
Future Replacement Cost:	\$410,151 (2061)

Priority Level:	Moderate
Department:	Public Works and Engineering
Staff Contact:	Chris Webb
Location/Coordinates:	South-east Quadrant of City

Cash Flow Projection:	2026	2027	2028
Studies	\$ 245,000		
In House Engineering	\$ 5,000		
Design or Engineering			
Communication / Signage			
Construction / Contractor			
Materials			
Equipment/Misc			
Contingency			
Total	\$ 250,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 250,000
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Schedule:

Construction Start Date:	06/01/2026
Substantial Completion or purchase date:	12/30/2026

Funding Sources:

Tax Levy	\$ 83,000
Water Rates	\$ 83,500
Waste Water Rates	\$ 83,500
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The City had the East Owen Sound Master Servicing Study (EOSMSS) completed in 2007. The purpose of the study was to provide a master plan and identify servicing plans to meet the demands of growth and development in the Sydenham Heights Phase 1 and 2 (Official Plan - Secondary Plans) Service Area.

The EOSMSS provides guidance to City Planning and Engineering staff and developers as to how and where water, waste water and storm water services are to be provided.

As this area has experienced growth and development and a number of the recommended servicing construction and upgrading projects have been completed, the study should be updated to reflect the improvements, refine the plans and provided updated strategies and techniques to further guide and inform the City's development process in this area.

The terms of reference for the updated study will include climate change adaptation measures and recommend best practice designs for resilient infrastructure.

Attach Images:

East OS Master Servicing Study Update
(Sydenham Hts. Ph. 1 & 2).JPG

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	3	This study update will review the key growth and development areas of the City and provide guidance for future continuing development in the Sydenham Heights Phase 1 and 2 areas.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative/regulatory compliance requirement for completing this study
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	This will be an update to the existing East Side Master Servicing Study
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	This will have little or no effect on current operations
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	These types of studies are eligible for Development Charge calculations and revenue funding.
Environment	Does the project address needs impacted by climate change?	2	This project will provide a minor benefit for the environment by informing best design practices for storm water management (SWM) and the construction of adaptable and resilient SWM infrastructure for the development process.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	This project has no aesthetic value
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	This project supports core service delivery regarding growth within the City
Public Input	Has the project been identified through public engagement?	0	This project has not been identified by the public

Fire Hall Masonry Repointing & Repainting

26U.1

Priority Score: 18.80

Project Type:	Rehabilitation
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$25,000

Priority Level:	Low
Department:	Fire
Staff Contact:	Phil Eagleson / Bradey Carbert
Location/Coordinates:	1209 3rd Ave. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 25,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 25,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 25,000
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Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 25,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Fire Station was constructed in 1974.

While the overall condition of the exterior brick is in good condition, there is localized deterioration to the mortar that needs to be repaired to prevent further deterioration.

The delay of this work will result in further deterioration of both exterior and interior components of the facility and the potential for falling bricks.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	0	There is no impact on people until the exterior brick is deteriorated to the point that it begins to fall.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety at the current stage of deterioration.
Legislation	Is the project required for legislative/regulatory compliance?	1	The current condition is within the requirements of the City's property standards by-law.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	There is a low probability of failure and consequence of failure in the current state.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	The timely remediation of the exterior brick will stop further deterioration and more costly repairs.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are no other funding sources for this project.
Environment	Does the project address needs impacted by climate change?	1	There is no direct impact on the environment at this time.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The timely repair of the deteriorating brick will maintain the exterior of the building and prevent failure.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core service by maintaining the facilities required to deliver fire services.
Public Input	Has the project been identified through public engagement?	0	The condition has not deteriorated to the point that the public has made comment on the state of the building.

Fire Station Accessory Garage Roof Replacement

26U.2

Priority Score: 18.80

Project Type:	Please Select
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$11,000

Priority Level:	Low
Department:	Fire
Staff Contact:	Phil Eagleson / Bradey Carbert
Location/Coordinates:	1209 3rd Ave. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 7,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 7,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 7,000

Schedule:

Construction Start Date: 08/01/2025

Substantial Completion or
purchase date: 08/30/2025

Funding Sources:

Tax Levy	\$ 7,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The accessory garage at the Fire Station was constructed in 1987. The building is used for seasonal storage for Fire Services. The building has not received significant investment since its construction. The project will involve the replacement of the existing roof of the facility.

The continued deterioration of these assets will reduce the security of the building and move the building towards non-compliance with respect to the City's property standards by-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	0	There is no impact on people until the roof fails and items cannot be stored inside this facility.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety at the current stage of deterioration.
Legislation	Is the project required for legislative/regulatory compliance?	1	The current condition is within the requirements of the City's property standards by-law.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	There is a low probability of failure and consequence of failure in the current state.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	The timely replacement will stop further deterioration and more costly repairs to other building components, especially its structural components.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are no other funding sources for this project.
Environment	Does the project address needs impacted by climate change?	1	There is no direct impact on the environment at this time.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The timely replacement of the roof will maintain the ability to store materials in this location and will maintain compliance with the City's property standards by-law.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core service by maintaining the facilities required to deliver fire services.
Public Input	Has the project been identified through public engagement?	0	The condition has not deteriorated to the point that the public has made comment on the state of the building.

Fire Station Accessory Garage Overhead Door and Entrance Door Replacement

26U.3

Priority Score: 18.80

Project Type:	Please Select
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$12,565

Priority Level:	Low
Department:	Fire
Staff Contact:	Phil Eagleson / Bradey Carbert
Location/Coordinates:	1209 3rd Ave. E.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 6,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 6,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget \$ 0 \$ 0 \$ 0

Total Project Budget: \$ 6,000

Schedule:

Construction Start Date: 08/01/2025

Substantial Completion or
purchase date: 08/30/2025

Funding Sources:

Tax Levy	\$ 6,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The accessory garage at the Fire Station was constructed in 1987. The building is used for seasonal storage for Fire Services. The building has not received significant investment since its construction. The project will involve the replacement of the existing overhead and entrance doors due to failure of the frames and components.

The continued deterioration of these assets will reduce the security of the building and move the building towards non-compliance with respect to the City's property standards by-law.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	0	There is no impact on people until the doors fail and items cannot be stored inside this facility.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	There is no impact on health and safety at the current stage of deterioration.
Legislation	Is the project required for legislative/regulatory compliance?	1	The current condition is within the requirements of the City's property standards by-law.
Asset Management	Is the project a high priority for replacement in the asset management plan.	2	There is a low probability of failure and consequence of failure in the current state.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	2	The timely remediation of the doors will stop further deterioration and more costly repairs to other building components.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	0	There are no other funding sources for this project.
Environment	Does the project address needs impacted by climate change?	1	There is no direct impact on the environment at this time.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	0	This project will have no direct impact on public users
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	3	The timely replacement of the doors will maintain the ability to store materials in this location and will maintain compliance with the City's property standards by-law.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core service by maintaining the facilities required to deliver fire services.
Public Input	Has the project been identified through public engagement?	0	The condition has not deteriorated to the point that the public has made comment on the state of the building.

OSNGUPL Library HWH Replacement

26V.1

Priority Score: 17.50

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	10
Future Replacement Cost:	\$7,790

Priority Level:	Low
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	824 1st Ave. W.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 5,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 5,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget:	\$ 5,000
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Schedule:

Construction Start Date: 03/01/2026

Substantial Completion or
purchase date: 03/30/2026

Funding Sources:

Tax Levy	\$ 5,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The existing hot water heater (HWH) at the Library is scheduled for replacement. The City will be undertaking a HWH heater replacement program at multiple facilities with the intent that new HWH units will reduce annual energy consumption and costs.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values
Score 0 - 5
Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	1	Hot water is available to staff and the maximum amount of patrons allowed in the facility at any given time.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	0	While there is no direct health and safety impacts, access to hot water is important in a facility like the Library.
Legislation	Is the project required for legislative/regulatory compliance?	1	There is no known legislative/regulatory compliance issues associated with the current equipment.
Asset Management	Is the project a high priority for replacement in the asset management plan.	1	There is a low consequence of failure and a low probability of failure associated with the current equipment.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There will be little or no impact on current operations as the facility is not a high consumption facility.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for a grant depending on the annual consumption and the type of equipment that will be installed.
Environment	Does the project address needs impacted by climate change?	1	There will be minimal impact on the environment due to minimal changes to the facility's consumption.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The replacement of the equipment will allow for the maintenance of the existing space.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	1	The HWH carries no aesthetic value.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports the delivery of core services through the maintenance of an adequate facility portfolio.
Public Input	Has the project been identified through public engagement?	0	The project has not been identified by the public.

OSNGUPL Library Front Door Replacement

26V.2

Priority Score: 41.70

Project Type:	Replacement
Growth Related?:	No
Estimated Useful Life (years):	25
Future Replacement Cost:	\$125,625

Priority Level:	Moderate
Department:	Corporate Services
Staff Contact:	Bradey Carbert
Location/Coordinates:	824 1st Ave. W.

Cash Flow Projection:	2026	2027	2028
Studies			
In House Engineering			
Design or Engineering			
Communication / Signage			
Construction / Contractor	\$ 60,000		
Materials			
Equipment/Misc			
Contingency			
Total	\$ 60,000	\$ 0	\$ 0

Costs Incurred to 2025 Year End

Impact on Operating Budget	\$ 0	\$ 0	\$ 0
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Total Project Budget: \$ 60,000

Schedule:

Construction Start Date: _____

Substantial Completion or
purchase date: _____

Funding Sources:

Tax Levy	\$ 60,000
Please Select	
Please Select	
Please Select	
Please Select	
Capital Reserve	\$ 0

Description and Rationale:

The Carnegie Library was constructed in 1914. Renovations were completed in 1973 and 2009. Some exterior doors are original from the 1983 construction. The main entrance of the building is in poor condition, compromising the security of the building and does not provide an efficient building envelope. There are accessibility challenges with the entrance that will be addressed during the replacement. Consultation with the Heritage Division will occur to see if a heritage permit is required prior to work commencing.

The work is also being contemplated alongside other unfunded projects such as the entrance ramp and the stairwell glass replacement in hopes that a larger project can be funded through grant funding leveraging the budget allocated for this project.

Attach Images:

Opens the attachment panel. Double click files to view images attached. Maximum Size: 10MB

Justification for Matrix Values

Score 0 - 5

Justification / Rationale for Rating

People	How many people will be directly impacted by the project?	5	The Library receives approximately 200,000 visitors annually, with the majority of the visitors entering via the front entrance doors.
Health and Safety	What is the risk to the health and safety of the public or Staff if the project does not proceed?	1	Minor injuries may occur in the event of the failure of door hardware equipment.
Legislation	Is the project required for legislative/regulatory compliance?	3	The front entrance is not considered fully accessible or does not meet best practices.
Asset Management	Is the project a high priority for replacement in the asset management plan.	4	There is a high probability of failure, with a medium consequence associated with the availability of an accessible entrance to the Library.
Operational Performance	If the project proceeds (or fails to proceed), what will be the impact on operational performance? Comment on any impact on operating costs, staff time and maintenance.	1	There doors have not experienced significant maintenance to date, but will likely begin to incur these costs if not replaced in the short-term.
Financing	Can the cost of investment be leveraged or are there partnership funds available?	1	The project may be eligible for accessibility related grants if combined with other unfunded projects for the front entrance to the facility.
Environment	Does the project address needs impacted by climate change?	1	The project will have little or no impact on the enviroment.
Socio-Economic Factors	To what degree does the project support diversity and inclusion Initiatives?	2	The project will maintain access to the Library.
Aesthetic Value	To what degree is the aesthetic value of the asset improved?	4	The aesthetic value of the existing doors has failed due to age and surrounding entrance components. The replacement of the doors will be a first step in improving the aesthetic value of the facility.
Strategic Plan	Does the project help to meet a Key Result in the Strategic Plan?	1	The project supports core service delivery by ensuring an adequate facility portfolio.
Public Input	Has the project been identified through public engagement?	1	The condition of the existing doors has been mentioned in unsolicited feedback.