

4th Ave W Reconstruction - Phase 2 - 17th St W to 20th St W

27P.1

Priority Score: 60.10

Project Type: Replacement
 Growth Related?: No

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

Estimated Useful Life (years): 50 years - road, 100 years - mains and services

Cash Flow Projection:	2027	2028	2029
Studies			
In House Engineering	\$ 15,000	\$ 3,000	\$ 3,000
Design or Engineering	\$ 300,000	\$ 17,000	\$ 17,000
Communication / Signage			
Construction / Contractor	\$ 3,185,000		
Materials			
Equipment/Misc			
Contingency	\$ 200,000		
Total	\$ 3,700,000	\$ 20,000	\$ 20,000

Costs Incurred to 2026 Year End

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

Total Project Budget: \$ 3,740,000

Schedule:
 Construction Start Date: 03/30/2027
 Substantial Completion or purchase date: 11/30/2027

Funding Sources:
 OCIF Formula \$ 1,920,000
 Water Rates \$ 910,000
 Waste Water Rates \$ 910,000
 Please Select
 Please Select
 Capital Reserve

Description and Rationale:

This project involves reconstructing 4th Avenue West from 17th Street West to 20th Street West.

This project will include the second phase of reconstruction of the 4th Avenue West roadway, replacing all the failing municipal underground infrastructure and fully reconstructing curbs/gutters and sidewalks.

The Engineering design and approvals cost for this project phase is included in the 15th St W to 17th St W phase of construction. The Design or Engineering cost shown is for contract administration, inspection and materials testing during the construction period.

Attach Images:

4th Ave W.PNG; 1. 4th Ave W - 17th St W to 20th St W - 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 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	No known legislative/regulatory compliance requirement.
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?	5	This project is mainly funded through OCIF.
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	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	Has been mentioned informally through public engagements on the condition of the road.