

CAPITAL PROFILE REPORT

PROFILE NAME: **CROSSWALK SAFETY**
 PROFILE NUMBER: **CM-66-2585**
 DEPARTMENT: **City Operations**
 LEAD BRANCH: **Parks & Roads Services**
 PROGRAM NAME:
 PARTNER:
 BUDGET CYCLE: **2019-2022**

UNFUNDED**PROFILE STAGE:** Entry - Create Profile**PROFILE TYPE:** Composite**LEAD MANAGER:** Brian Simpson**PARTNER MANAGER:****ESTIMATED START:****ESTIMATED COMPLETION:****Service Category:** Roads**Major Initiative:****GROWTH**

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RENEWAL**PREVIOUSLY APPROVED:**

-

BUDGET REQUEST:

12,880

TOTAL PROFILE BUDGET:

12,880

PROFILE DESCRIPTION

This profile provides funding for the installation of pedestrian activated signals, flashing beacons, overhead amber flashers as well as other measures to improve crosswalk safety.

PROFILE BACKGROUND

Crosswalk safety is a critical component of the Transportation infrastructure to facilitate safe and efficient flow of pedestrian traffic. Population growth and other demographic factors result in an increasing demand on the Transportation network, which require that the infrastructure be in optimal working condition to ensure the safe and efficient movement of goods and people. As traffic patterns change, pedestrian safety measures such as pedestrian signals, flashing beacons or overhead amber flashers are required to provide safe crossing and mobility opportunities for pedestrians.

PROFILE JUSTIFICATION

Pedestrian signals are installed based on warrant guidelines to facilitate efficient flow of vehicle traffic while protecting the most vulnerable road users. Pedestrian signals provide safe crossing and mobility opportunities for pedestrians.

STRATEGIC ALIGNMENT

This profile is in support of the following corporate outcomes: Edmonton is a Safe City: Edmontonians use public modes and active modes of transportation

ALTERNATIVES CONSIDERED

Alternatives include partial funding or no funding. These alternatives will restrict the number of installations implemented towards improving pedestrian safety.

COST BENEFITS

Tangible: reduced risk of collisions, new infrastructure at warranted locations such as in newly developed areas and locations of lengthy wait times.

KEY RISKS & MITIGATING STRATEGY

Population growth and other demographic factors result in an increasing demand on the Transportation network. Sufficient funding should be provided to implement the appropriate infrastructure to meet the demand.

RESOURCES

Permanent resources to implement this program are currently available. Additional resources that may be required will be assessed in conjunction with the capital investment and project plans.

CONCLUSIONS AND RECOMMENDATIONS

It is recommended that this program continues as a permanent addition to the City's capital investment portfolio and be sufficiently funded given the beneficial value that is generated to multiple key stakeholders.

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PROFILE NAME: **Crosswalk Safety**
 PROFILE NUMBER: **CM-66-2585**
 BRANCH: **Parks & Roads Services**

UNFUNDED
 PROFILE TYPE: **Composite**

CAPITAL BUDGET AND FUNDING SOURCES (000's)

APPROVED BUDGET		Prior Years	2019	2020	2021	2022	2023	2024	2025	2026	2027	Beyond 2027	Total
	Approved Budget	Original Budget Approved	-	-	-	-	-	-	-	-	-	-	-
	Current Approved Budget	-	-	-	-	-	-	-	-	-	-	-	-

BUDGET REQUEST	Budget Request	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-	12,880
	Revised Funding Sources (if approved)												
	Traffic Safety Automated Enfmt Resrv	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-	12,880
	Requested Funding Source	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-	12,880

REVISED BUDGET (IF APPROVED)	Revised Budget (if Approved)	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-	12,880
	Requested Funding Source												
	Traffic Safety Automated Enfmt Resrv	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-	12,880
	Requested Funding Source	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-	12,880

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

REVISED BUDGET (IF APPROVED)	Activity Type	Prior Years	2019	2020	2021	2022	2023	2024	2025	2026	2027	Beyond 2027	Total
		Construction	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-
	Total	-	3,880	3,000	3,000	3,000	-	-	-	-	-	-	12,880

OPERATING IMPACT OF CAPITAL

Type of Impact:

Branch:																
	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE
Total Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-