

CAPITAL PROFILE REPORT

Profile Page 1

PROFILE NAME: UTILITIES, PLANNING AND DESIGN - COMPOSITE GROWTH

UNFUNDED

PROFILE CM-99-0002

PROFILE STAGE: L1 - CapBud Analysis

DEPARTMENT: Integrated Infrastructure Services

PROFILE TYPE: Composite

BRANCH: Utilities Infrastructure

PROFILE MANAGER: Jason Meliefste

PROGRAM

LEAD BRANCH MANAGER: Jason Meliefste

LEAD BRANCH: Utilities Infrastructure

ESTIMATED START: May, 2017

BUDGET CYCLE: 2015-2018

ESTIMATED COMPLETION: December, 2018

Service Category: Roads

Major Initiative:

GROWTH

RENEWAL

100

PREVIOUSLY APPROVED:

-

BUDGET REQUEST:

1,300

TOTAL PROFILE BUDGET:

1,300

PROFILE DESCRIPTION

The Utilities Planning & Design profile advances the concept development and design work on the Utilities' capital budget profiles prior to budget approval.

PROFILE BACKGROUND

In 2016, the IIS Transformation program developed the Project Development and Delivery Model (PDDM) which has been endorsed by Council. The PDDM is a framework to managing capital infrastructure projects, and aims to achieve the following outcomes:

- (1) Better information to make capital investment decisions.
- (2) Improved project schedule and budget estimates through increased level of design to ensure realistic expectations are set prior to project tendering and construction.
- (3) Systematic evaluation of projects against project business case and scope baseline.

To ensure planning and design work is done before a profile's budget is approved, funds will be required ahead of time.

PROFILE JUSTIFICATION

In order to transition into the PDDM, concept development and design work are required to be done for improved project schedule and budget estimates prior to budget approval. The funding is needed to perform the concept development and design work.

STRATEGIC ALIGNMENT

The Way We Grow: Transform Edmonton's Urban Form; The Way We Love: Improve Edmonton's Livability; The Way We Green: Preserve & Sustain Edmonton's Environment; The Way We Finance: Ensure Edmonton's Financial Sustainability; The Way We Prosper: Diversify Edmonton's Economy

ALTERNATIVES CONSIDERED

Another alternative is to do nothing and the disadvantage is we cannot implement the PDDM for the next capital budget cycle.

CONCLUSIONS AND RECOMMENDATIONS

For transition into the PDDM, this profile is required to develop the Utilities' capital budget profiles prior to budget approval. It is recommended that this capital profile be approved to advance the concept development and design work in order to provide improved project schedule and budget estimates.

CAPITAL PROFILE REPORT

Profile Page 2

PROFILE NAME: **Utilities, Planning and Design - Composite Growth**

UNFUNDED

PROFILE NUMBER: **CM-99-0002**

PROFILE TYPE: **Composite**

BRANCH: **Utilities Infrastructure**

CAPITAL BUDGET AND FUNDING SOURCES (000's)

APPROVED BUDGET		Prior Years	2017	2018	2019	2020	2021	2022	2023	2024	2025	Beyond 2025	Total
	Approved Budget												
	Original Budget Approved	-	-	-	-	-	-	-	-	-	-	-	-
	Current Approved Budget	-	-	-	-	-	-	-	-	-	-	-	-
BUDGET REQUEST	Budget Request	-	390	910	-	-	-	-	-	-	-	-	1,300
	Revised Funding Sources (if approved)												
	Drainage Retained Earnings	-	390	910	-	-	-	-	-	-	-	-	1,300
	Pay-As-You-Go	-	-	-	-	-	-	-	-	-	-	-	-
REVISED BUDGET (IF APPROVED)	Requested Funding Source	-	390	910	-	-	-	-	-	-	-	-	1,300
	Revised Budget (if Approved)	-	390	910	-	-	-	-	-	-	-	-	1,300
	Requested Funding Source												
	Drainage Retained Earnings	-	390	910	-	-	-	-	-	-	-	-	1,300
REVISED BUDGET (IF APPROVED)	Pay-As-You-Go	-	-	-	-	-	-	-	-	-	-	-	-
	Requested Funding Source	-	390	910	-	-	-	-	-	-	-	-	1,300
	Revised Budget (if Approved)	-	390	910	-	-	-	-	-	-	-	-	1,300
	Requested Funding Source	-	390	910	-	-	-	-	-	-	-	-	1,300

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

REVISED BUDGET (IF APPROVED)	Activity Type	Prior Years	2017	2018	2019	2020	2021	2022	2023	2024	2025	Beyond 2025	Total
	Design	-	390	910	-	-	-	-	-	-	-	-	1,300
	Total	-	390	910	-	-	-	-	-	-	-	-	1,300

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-