

CAPITAL PROFILE REPORT

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PROFILE NAME:	ACTF - INFRASTRUCTURE PLANNING AND DESIGN (ABEYANCE)	FUNDED
PROFILE NUMBER:	CM-99-6060	PROFILE STAGE: Approved
DEPARTMENT:	Integrated Infrastructure Services	PROFILE TYPE: Composite
LEAD BRANCH:	Infrastructure Planning & Design	LEAD MANAGER:
PROGRAM NAME:		PARTNER MANAGER:
PARTNER:		ESTIMATED START:
BUDGET CYCLE:	2019-2022	ESTIMATED COMPLETION:

Service Category:	Major Initiative:
GROWTH	RENEWAL
100	
PREVIOUSLY APPROVED:	47,000
BUDGET REQUEST:	-
TOTAL PROFILE BUDGET:	47,000

PROFILE DESCRIPTION

This composite program supports planning and design work for infrastructure defined under the Alberta Community Transit Fund (ACTF). Funding in this profile will be used to support project development (concept planning and design). Projects that will be undertaken within this ACTF planning and design composite are those projects that meet the following objectives:

- Improve the level of integration between local and regional partners (i.e., alignment with long-term transportation and land-use planning).
- Lead to improved environmental outcomes by reducing greenhouse gas emissions and position Alberta as a leader in green technology, research, and innovation.
- Create new jobs in Alberta and opportunities for economic diversification
- Efficiently connect to other types of transportation (i.e. cycling) and improve integration with alternative transportation modes and services, such as car-, bike- or ride-sharing.
- Support new or expanded services for communities without access to local or regional transit, including connections to Indigenous communities.
- Incorporate fully accessible services for seniors and people with limited mobility or disabilities. Agreement.

Projects selected by the City have been endorsed by the Edmonton Metropolitan Region Board (EMRB). The projects as part of this particular planning and design composite include:

1. New Transit Garage - Planning and Design
2. 40 Avenue Capital Line LRT Station - Planning and Design
3. Ellerslie (50 Street) Park and Ride - Planning and Design
4. Terwillegar Drive Transit Priority Measures and Active Modes - Design
5. Transit Priority Measures (Heritage Valley to Century Park and Others) - Planning and Design

PROJECT LIST

The projects as part of this ACTF planning and design composite include:

1. New Transit Garage - Planning and Design
2. 40 Avenue Capital Line LRT Station - Planning and Design
3. Ellerslie (50 Street) Park and Ride - Planning and Design
4. Terwillegar Drive Transit Priority Measures and Active Modes - Design (delivery included in CM-99-9001)
5. Transit Priority Measures (Heritage Valley to Century Park and Others) - Planning and Design (delivery included in CM-99-9001)

PROFILE BACKGROUND

The Alberta Community Transit Fund provides funding support for municipal public transit initiatives, with an emphasis on safe, affordable, accessible and environmentally sustainable public transportation options in and between communities. This new program will fund LRT supporting infrastructure such as transit centres, park and rides, LRVs, transit priority measures, etc. - as these types of projects are seen as contributing to the broader transit network, and help to achieve enhanced transit service, mode shift, and reduced emissions.

Eligible project categories include renewal of existing transit capital assets; growth project to expand the system, which may include active transportation, new buses, and LRVs; planning and design, including studies and pilots; and building asset management capacity. Land costs are not eligible.

Province will contribute up to 40% of eligible costs and up to 50% for GHG reducing projects that advance the province's Climate Leadership Plan.

The program will provide a total of \$215M over 5 years, of which \$115M is from revenues through the Alberta Climate Leadership Plan.

PROFILE JUSTIFICATION

Planning and design work for these projects must be completed prior to the project's budget for delivery being released. This composite profile will fund the planning and design work to advance ACTF priority projects such that Administration can provide Council with better information regarding the scope, schedule and budget prior to funding the delivery of the projects, reducing the risk of cost overruns, schedule issues, and other unanticipated issues.

Further, this profile allows the City to take advantage of the grant funding available through the Alberta Community Transit Fund (ACTF) to advance projects of regional and municipal significance that have not been funded through other means.

STRATEGIC ALIGNMENT

This composite profile aligns with the strategic objective of making transformational impacts in our community. It will make a discrete and measurable impact on Council's four strategic goals (healthy city, urban places, regional prosperity and climate resilience) by creating a community to connect people to what matters to them.

The work for completion as part of this composite is all focused on improving transit service in and around Edmonton to encourage greater transit use and mode shift to more sustainable forms of transportation.

ALTERNATIVES CONSIDERED

There are no alternatives for the business case as this follows the corporate process as approved by the Council to follow Project Development and Delivery Model (PDDM).

In this process, multiple checkpoints occur prior to the budget approval for the delivery of a single project, including a detailed business case, ensuring that budget and schedule commitments are better informed, prior to authorization to construct.

COST BENEFITS

This composite profile is intended to allow for the development of ACTF priority projects to a level of detail that will enhance information to Council to make better-informed capital investment decisions.

This profile will ensure there is early investment in planning and design to support detailed business cases; a structured process to evaluate readiness, scope & prioritization; and increased confidence in budget and schedule estimates.

KEY RISKS & MITIGATING STRATEGY

With ACTF approvals anticipated in the new year, and given projects must be initiated within two years of receiving approval, the City's portion has been identified in the 2019-22 capital cycle.

Projects covered within this composite are required to be complete by 2023 as per the ACTF requirements.

RESOURCES

Projects will be delivered using a combination of internal and external resources. Where possible, internal forces will be used to manage and undertake the work. All procurement of external resources will follow relevant corporate procurement directives & policies.

CONCLUSIONS AND RECOMMENDATIONS

Approval of this capital profile is required to fund planning and design work to ensure the City can advance the work committed through the ACTF applications. Further, this composite profile allows for the completion of planning and design in accordance with the PDDM process. Capital funds are required to advance the planning and design of capital growth projects in order to adhere with the Project Development and Delivery Model, and improve project schedule and budget estimates through increased level of design to ensure realistic expectations are set prior to project tendering and construction.

CONTINGENCY OF APPROVAL

CAP#18/Motion 10.2: All funding held in abeyance subject to approval of ACT grant application and a report to return to Council at the Spring SCBA.

CAPITAL PROFILE REPORT

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PROFILE NAME: **ACTF - Infrastructure Planning and Design (Abeyance)**

FUNDED

PROFILE NUMBER: **CM-99-6060**

PROFILE TYPE: **Composite**

BRANCH: **Infrastructure Planning & Design**

CAPITAL BUDGET AND FUNDING SOURCES (000's)

		Prior Years	2018	2019	2020	2021	2022	2023	2024	2025	2026	Beyond 2026	Total
APPROVED BUDGET	Approved Budget												
	Original Budget Approved	-	-	1,600	7,300	19,000	19,100	-	-	-	-	-	47,000
	Current Approved Budget	-	-	1,600	7,300	19,000	19,100	-	-	-	-	-	47,000
	Approved Funding Sources												
	Alberta Community Transit Fund	-	-	640	2,900	7,640	7,620	-	-	-	-	-	18,800
	Tax-Supported Debt	-	-	960	4,400	11,360	11,480	-	-	-	-	-	28,200
	Current Approved Funding Sources	-	-	1,600	7,300	19,000	19,100	-	-	-	-	-	47,000

BUDGET REQUEST	Budget Request	-	-	-	-	-	-	-	-	-	-	-	-
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REVISED BUDGET (IF APPROVED)	Revised Budget (if Approved)	-	-	1,600	7,300	19,000	19,100	-	-	-	-	-	47,000
	Requested Funding Source												
	Alberta Community Transit Fund	-	-	640	2,900	7,640	7,620	-	-	-	-	-	18,800
	Tax-Supported Debt	-	-	960	4,400	11,360	11,480	-	-	-	-	-	28,200
	Requested Funding Source	-	-	1,600	7,300	19,000	19,100	-	-	-	-	-	47,000

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

	Activity Type	Prior Years	2018	2019	2020	2021	2022	2023	2024	2025	2026	Beyond 2026	Total
REVISED BUDGET (IF APPROVED)	Design	-	-	1,600	7,300	19,000	19,100	-	-	-	-	-	47,000
	Total	-	-	1,600	7,300	19,000	19,100	-	-	-	-	-	47,000

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