Emerging Items

Emerging Projects - Fall 2020 (Unfunded)

This attachment provides a listing of emerging items in addition to the existing unfunded profiles of the 2019-2022 Capital Budget Cycle.

Emerging items include projects that Council has previously approved and funded that may require additional funding in the future. Also included are projects that require funding in the future to address an urgent need. Amounts identified represent Administration's best estimate at this time.

1.	Profile	Profile Name	Potential Funding Source	Estimated Cost (\$millions)
	18-66-6503	50 Street CPR Grade Separation	TBD	\$18.1

Current Status:

The 50 Street Canadian Pacific Railway (CPR) Grade Separation project is advancing through preliminary engineering. Negotiations are underway with CPR to finalize contribution agreements.

The total estimated project cost exceeds the currently approved project budget. In the Fall 2019 SCBA, Council approved \$16.3 million of additional funding to advance the project to PDDM Checkpoint 4 to allow further advancement of design and progress toward obtaining agreements with the Federal and Provincial governments and CPR.

The full delivery of the project is estimated to require an additional \$18.1 million of external funding. Depending on the outcome of negotiations with CPR, some of these funds may be required from the City. The sale of surplus land after project completion, contributions from CPR, recovery of expenditures from other partners (such as utility companies), or other orders of government may allow recovery of some City funds that are already committed.

As design has advanced, cost estimates have been refined, resulting in a reduction in the estimated additional funding to complete the project from \$46.9 million to \$18.1 million. As negotiations advance with CPR, greater certainty around the additional funding requirements will be known. Without additional funding the project would remain on hold at Checkpoint 4.

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2.	Profile	Profile Name	Potential Funding Source	Estimated Cost (\$millions)
	TBD School Park Site Development - Additional Locations (Keswick West; Keswick East)		TBD	\$6.0

Current Status:

On April 14, 2020 the Province announced funding for two new schools opening in fall 2022. According to the Joint Use Agreement between the City and the three Edmonton area school boards, the City's obligation is to complete the park site design and deliver Grade Level Seed (the grass, sports fields and trees) for the school/park sites. Estimated costs for delivering the sites is \$6.0 million.

3.	Profile	Profile Name	Phase	Funding Source	Estimated Cost (\$millions)
	20-20-2024	NE Pedestrian Bridge Project (Funded)	Planning & Design	RVA - \$1.2 Strathcona - \$0.3 City - \$2.9	\$4.4
	20-20-2024	NE Pedestrian Bridge Project	Delivery	RVA - \$14.8 (Funded) Strathcona - \$3.7 (Funded) City - \$1.1 (Unfunded)	\$19.6

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Current Status:

The North East Pedestrian Bridge has been identified as a priority by the City, Strathcona County and the River Valley Alliance (RVA). The total forecasted cost for the NE Pedestrian Bridge Project is \$24 million. Administration has brought forward a standalone capital profile in the 2020 Fall SCBA to fund the project up to Checkpoint 3 of the PDDM at a total cost of \$4.4 million funded with existing city funds of \$2.9 million and partnership funding of \$1.5 million.

This project is a joint initiative between the River Valley Alliance (RVA), Strathcona County and the City of Edmonton. The project scope will be split into two phases, Phase 1 and Phase 2:

- Phase 1 (\$4.4 million) comprises the planning and design of the project (PDDM Checkpoints 1 to 3), including public and indigenous engagement to inform the decision making.
- Phase 2 (\$19.6 million) will comprise the detailed design and delivery of the initiative (PDDM Checkpoints 3 to 5).

Total project funding is anticipated to comprise a 2/3 contribution from the RVA, 1/6 contribution from Strathcona County and 1/6 contribution from the City of Edmonton, subject to future cost sharing agreements. The RVA's funding consists of equal Federal and Provincial contributions (1/3 each) and totals \$16 million. Based on that contribution, the total forecasted cost of the NE Pedestrian Bridge Project would be \$24 million.

The preliminary design is expected to be complete in Q4 2021, detailed design Q2 2022, tender in summer 2022, with construction expected to start Q3 2022 and finish in 2024.

Administration will bring forward a request for Phase 2 funding at Checkpoint 3 with a more refined project estimate. Based on the current total estimate of \$19.6 million for Phase 2, the City would require an additional \$1.1 million in funding to fully match partnership funding, subject to confirmation of total project estimate at Checkpoint 3.

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