

The Corporation of the City of Kawartha Lakes

Council Report

Report Number EA2018-015

Date: December 11th, 2018

Time: 2:00 p.m.

Place: Council Chambers

Ward Community Identifier: All

Title: Proposed 2019 Early-Start Capital Projects

Description: This report brings forward for deliberation 2019 capital projects for which early-start approval is recommended.

Author and Title: Adam Found, Manager of Corporate Assets

Recommendation(s):

That Report EA2018-015, **Proposed 2019 Early-Start Capital Projects**, be received; and

That the capital projects identified in Appendix A to Report EA2018-015 be approved and included in the 2019 Tax-Supported Capital Budget or 2019 Water-Wastewater Capital Budget, whichever budget is appropriate.

Department Head:_____

Financial/Legal/HR/Other:_____

Chief Administrative Officer:_____

Background:

Tax-supported and water-wastewater capital budgets for a given year are normally deliberated by Council in the October-November period of the preceding year. In election years, however, capital budget deliberation is often deferred to the following January-February period, given the restrictions placed on outgoing municipal councils by Section 275 of the Municipal Act. As these restrictions will be lifted upon the new Council taking office on December 3rd, 2018, this report addresses the advantage or need of having certain 2019 capital projects receive early-start approval by Council.

Rationale:

As part of development of the 2019 capital budgets (tax-supported and water-wastewater), Corporate Assets Division canvassed departments for capital projects for which early-start approval would be advantageous or required for reasons relating to project timing, procurement and or continuity as well as to service / asset impacts, regulatory compliance and or other considerations. This resulted in the list of capital projects identified in Appendix A, attached hereto, wherein the early-start rationale is concisely indicated for each project.

By capital project, these rationales are expanded below based on information provided by the respective departments:

1. Wychwood St. (Elliot St. to South End) (Fenelon Falls): As design is completed for this project, the project ought to proceed as soon as possible to secure favourable procurement outcomes in terms of pricing and vender reliability. This project is phase one of a number of streets in the Fenelon Falls area and is adjacent to an elementary school and seniors centre / apartment building. Coordination with the successful contractor, local school and seniors centre is key to limit / minimize the disruption during construction. An early tender start will allow the City to review construction staging concerns with the contractor and stakeholders well ahead of the actual road construction.
2. Glenelg St. E (Huron St. to Lindsay St.) (Lindsay): As design is completed for this project, the project ought to proceed as soon as possible to secure favourable procurement outcomes in terms of pricing and vender reliability. In the near term, there are several roads being proposed to be reconstructed in the Lindsay Area, and scheduling will be key in order to minimize detours and road traffic. Phase 1 of Glenelg St. E. (from Water St. to Huron St.) was completed in 2018. The 2019 proposed phase 2 portion of Glenelg St. E. (from Huron St. to Lindsay St.) will complete the remainder of Glenelg St. E. and build on the 2018 work.
3. Commercial / Hanger Service Roads: The project ought to proceed as soon as possible to ensure appropriately-timed construction in 2019. A

portion of the work is within a KRCA regulated area and KRCA approvals have been granted. An early start will provide the contractor flexibility in the construction schedule in order to complete the work. In the past, there have been challenging (e.g. wet) soil conditions in this area.

4. Lindsay-Ops Landfill Cell 4/5 Phase II of II: The design for this project is complete. In order to remain open and operational post-2019, the Lindsay-Ops Landfill requires cell expansion in 2019. The height of the mound of waste in Phase I of Cell 4/5 will soon be such that the mound's angle of repose is too sharp for cell filling to continue in a safe manner. Without construction of Phase II of Cell 4/5, the capacity of Phase I of Cell 4/5 cannot be fully and efficiently realized. To ensure Phase II installation is completed in summer-fall 2019, procurement of it must start as soon as possible.
5. Pick Up Trucks (9): An early start is required for these units because historically the manufacturers start base line production in December, stop production of base line units on the following January 30th and then ramp up production for more lucrative units. An early start thus helps ensure the City receives the specified units in a timely fashion.
6. Single Axle Trucks (1): As the assembly of these assets requires about 10-16 months, an early start to their procurement is necessary for the City to receive the units in time for 2019-2020 winter season.
7. Tandem Axle Trucks (4): As the assembly of these assets requires about 10-16 months, an early start to their procurement is necessary for the City to receive the units in time for 2019-2020 winter season.
8. Ambulances (1): With ambulance orders from the sole-supplier considerably back-ordered at present, procurement of the new ambulance should proceed as soon as possible to ensure asset acquisition in a timely fashion in 2019.
9. City Hall HVAC: Replacement and upgrade of the City Hall HVAC system is an ongoing project for which an unnecessary 6-week delay in the work can be avoided if the 2019 installment of the work receives early approval.
10. City Hall Council Chambers and Victoria Room: Renovation and upgrade of the City Hall Council Chambers and Victoria Room is an ongoing project for which an unnecessary 6-week delay in the work can be avoided if the 2019 installment of the work receives early approval.
11. Lindsay Recreation Complex Pool Roof: The Lindsay Recreation Complex Pool Roof is in critical condition, has recently developed major leaks and is in urgent need of replacement. Through an emergency procurement

process, the roof must be replaced as soon as possible to minimize ongoing damage and restore asset serviceability.

12. Lindsay WPCP Lagoon Aerator: The existing aerator is highly problematic, causing wastewater treatment deficiencies, and must be replaced as soon as possible to restore regulatory compliance and satisfy expectations of the Ministry of Environment.
13. Glenelg St. E. Mains (Lindsay St.-Huron St.): The design for this horizontal water-wastewater project is complete. The project tied to and thus must proceed alongside the reconstruction of Glenelg Street East from Huron Street to Lindsay Street South.

Other Alternatives Considered:

The alternative for Council would be to defer approval of the proposed capital projects to regular deliberation of the 2019 capital budgets, which is set to take place on January 23rd, 2019 (and January 24th, 2019 if necessary). Given the disadvantages anticipated if approval for these projects is further delayed, staff does not recommend this alternative.

Financial/Operation Impacts:

The proposed capital projects carry the expenditure and financing implications as indicated in Appendix A, attached hereto.

Relationship of Recommendation(s) To the 2016-2019 Strategic Plan:

By aiding the effective management of capital projects, the recommendations of this report align with the “Efficient Infrastructure and Asset Management” strategic enabler identified in the Corporate Strategic Plan.

Consultations:

Supervisor of Water and Wastewater Operations
Supervisor of Infrastructure Design and Construction
Manager of Fleet and Transit
Manager of Environmental Services
Paramedic Chief
Director of Engineering and Corporate Assets
Director of Community Services

Attachments:

Appendix A: Proposed 2019 Early-Start Capital Projects



Proposed 2019
Early-Start Capital Pr

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Department Head: Juan Rojas, Director of Engineering and Corporate Assets