



City of
Peterborough

To: Members of the General Committee

From: Blair Nelson, Commissioner, Infrastructure, Planning and Growth Management

Meeting Date: August 6, 2024

Report: Pre-commitment of Funds and Award of ITT-07-24 – Hunter Street Pedestrian Crossover, Report IPGENG24-020

Subject

A report to recommend the pre-commitment of funds and award of ITT-07-24 for the Hunter Street Pedestrian Crossover at the Rotary Trail.

Recommendations

That Council approve the recommendations outlined in Report IPGENG24-020, dated August 6, 2024, of the Commissioner of Infrastructure, Planning and Growth Management, as follows:

- a) That a \$125,000 budget amount for the 2025 Capital budget for Rotary Trail Crossing – Hunter Steet East be pre-committed;
- b) That ITT-07-24 Hunter Street Pedestrian Crossover be awarded to Drain Bros. Excavating Limited, 2130 8th Line Rd. North, Douro-Dummer, Ontario, K0L 2H0 at a cost of \$560,452.23 plus HST of \$72,858.79 for a total cost of \$633,311.02; and
- c) That a provisional work value of \$16,000 be committed to the project and the Commissioner of Infrastructure, Planning and Growth Management be provided the authority to adjust the purchase order value to as upset limit of \$576,452.23, excluding HST, as necessary to complete this project.

Executive Summary

- The Rotary Trail Crossing at Hunter Street East is currently an unsignalized trail crossing linking the Rotary Trail through East City.
- The mixed-use development of lands along the Rotary Trail south of Hunter Street, which will include four multi-unit residential buildings with approximately 97 new units, will result in increased pedestrian and cycling demand on the crossing.
- The pedestrian crossover will introduce new traffic signals at the trail crossing and will include improvements in the vicinity of the crossing including improvements to accessibility, a new paved road surface, and realignment of the trail to be perpendicular to Hunter Street.
- The total project costs can be accommodated within the approved 2024 capital budget and pre-committed 2025 capital budget.
- It is recommended that Drain Bros. Excavating Limited be awarded the project. The construction is anticipated to be completed within the Fall of 2024.

Background

Brief Description of the Work

ITT-07-24 covers the implementation of a signalized crossing of Hunter Street at the Rotary Trail, and includes new traffic signals, realignment of the trail and approaches to cross Hunter Street at a perpendicular angle, new accessibility features including tactile walking surface indicators, lighting improvements, improvements to the road surface on Hunter Street, pavement markings, and signage.

The construction is anticipated to be completed within the Fall of 2024.

Procurement Type, Closing, Prepared by, Reviewed by

ITT-07-24 closed on July 18, 2024, at 2:00 p.m. local time. The tender was prepared by City Staff and reviewed and evaluated by the Engineering Services Manager, Construction Services Manager, Construction Contract Administrator and Director of Materials Management.

City staff feel that pricing is competitive and represents fair value for the City.

Tender Summary

Chart 1 below provides a summary of the Tender results:

Chart 1 ITT-07-24 Hunter Street Pedestrian Crossover

Firm Name	Address	Bid (Excluding HST)
Drain Bros. Excavating Limited	2130 8th Line Rd N, Douro-Dummer, Ontario, K0L 2H0	\$560,452.23
Dufferin Construction Company, A division of CRH Canada Group Inc.	585 Michigan Drive, Unit #1, Oakville, Ontario, L6L 0G1	\$594,631.93

Council Approval Required

Under Part 7, Section 7.4 d. of the Procurement By-law 22-070, Council must approve an Award, where the contract value cannot be accommodated within an approved budget and therefore requires a budget transfer or a pre-commitment against a future years' budget.

Timelines

If the recommendation is approved, an agreement will be prepared and signed by the CAO and Clerk, under their delegated authority as per section 7.5.6 of the Procurement By-law 22-070 before the work commences.

The contractor is tentatively scheduled to commence work in August 2024. This project is anticipated to be substantially completed by the fall of 2024.

Strategic Plan

Strategic Pillar: Infrastructure

Strategic Initiative: Invest in infrastructure to ensure that it meets the future needs of our growing City.

Strategic Pillar: Community & Wellbeing

Strategic Initiative: Support opportunities for multi-modal transportation including walking, cycling and Transit services.

This initiative plays a crucial role in ensuring that the City's infrastructure is upgraded to accommodate the needs of the community while attracting and retaining high-quality residents and businesses. Moreover, this project will significantly enhance the

functionality of the Rotary Trail, making it more accessible and user friendly for multi-modal users.

Engagement and Consultation

Consultation with community user groups including the Accessibility Advisory Committee was completed during the development of the conceptual plans along with working with adjacent property owners to obtain permission to construct agreements on private property.

Budget and Financial Implications

The total project costs, net of the HST rebate, including contingency allowance, costs incurred to date, engineering and project management are as follows:

Estimated Cost Summary - Table 1

Line	Description	Amount
1	ITT-07-24 Rotary Trail Crossing – Hunter Street East	\$ 560,452.23
2	Provisional Work	\$ 16,000.00
3	Sub-total	\$ 576,452.23
4	HST Payable by the City	\$ 10,145.56
5	Costs incurred and committed to date (utility relocations, geotechnical work, property acquisitions, etc.,)	\$ 10,000.00
6	Geotechnical and Material Testing Allowance	\$ 20,000.00
7	Engineering and Contract Administration	\$ 105,000.00
8	Total Estimated Project Cost (Net of HST rebate)	\$ 721,597.79

Provisional work would include those additional or unforeseen items that are best addressed while the construction work is underway. Addressing these items at the time of the planned work is advantageous from a logistics, cost and disruption to the community perspective.

Funding for the Hunter Street Pedestrian Crossover project will come from the following sources:

Project Funding - Table 2

Line	Description	Allocation of Project Costs
1	2024 Capital Budget - Project 23-046 Rotary Trail Crossing – Hunter Street East	\$600,000.00
2	Pre-commitment of Rotary Trail Crossing – Hunter Street East (2025 Capital Budget)	\$125,000.00
3	Total	\$725,000.00

The total estimated project cost of \$721,597.79 net of the HST rebate, for ITT-07-24 can be accommodated within the uncommitted balance of the budgets listed in Table 2.

A portion of the project funding is developer contributions as a result of impacts to the trail crossing from the adjacent in-fill development that has occurred.

Conclusion

The award of ITT-07-24 Hunter Street Pedestrian Crossover has been issued in accordance with the City’s Procurement By-law 22-070 and can be awarded within the approved and pre-committed budgets as recommended in this report.

Submitted by,

Blair Nelson, P.Eng.
Commissioner, Infrastructure, Planning and Growth Management

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