



City of
Peterborough

To: Members of the General Committee

From: Cynthia Fletcher
Commissioner of Infrastructure and Planning Services

Meeting Date: May 13, 2019

Subject: Report IPSENG19-012
Pre-commitment of Funds and Award of ITT-17-19 for
Parkhill Road West Reconstruction - Phase 3

Purpose

A report to recommend the pre-commitment of funds and the award of ITT-17-19 for Parkhill Road West Reconstruction - Phase 3.

Recommendations

That Council approves the recommendations outlined in Report IPSENG19-012 dated May 13, 2019, of the Commissioner of Infrastructure and Planning Services, as follows:

- a) That a \$6,000,000 budget amount for the 2020 Capital budget for Parkhill Road West be pre-committed;
- b) That ITT-17-19 for Parkhill Road West Reconstruction - Phase 3 be awarded to Coco Group Inc., 12520 County Road 2, Morrisburg, Ontario, K0C 1X0 at a cost of \$9,932,843.00 plus \$1,291,269.59 HST for a total cost of \$11,224,112.59; and
- c) That a provisional work value of \$900,000 be committed to the project and the Commissioner of the Infrastructure and Planning Services be provided the authority to adjust the purchase order value to an upset limit of \$10,832,843.00, excluding HST as necessary to complete this project.

Budget and Financial Implications

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

Line	Description	Amount
1	ITT-17-19 Parkhill Road West Reconstruction - Phase 3	\$ 9,932,843.00
2	Provisional Work	\$ 900,000.00
3	Sub-total	\$ 10,832,843.00
4	HST Payable by the City	\$ 190,658.04
5	Costs incurred and committed to date (Class EA, detailed design, phase 1 and 2 construction, property acquisitions, utility relocations, geotechnical work, utility locates, tree removals, etc.)	\$ 14,409,376.26
6	Geotechnical and Material Testing Allowance	\$ 100,000.00
7	Project Management and Contract Administration	\$ 495,000.00
8	Total Estimated Project Cost (Net of HST rebate)	\$ 26,027,877.30

Provisional work to provide contingency monies for unforeseen costs associated with additional quantities and/or additional work scope required to complete the project.

Funding for the Parkhill Road West Reconstruction - Phase 3 project will come from the following sources:

Line	Description	Amount
1	Approved Pre-2019	\$ 14,807,000
2	Parkhill Road West - Wallis Drive to West City Limit (2019 Capital Budget Item 5-9.01)	\$ 5,500,000
3	Pre-commitment of Parkhill Road West (2020 Capital Budget)	\$ 6,000,000
4	Total	\$ 26,307,000

The total net \$26,027,877.30 requirement, after applicable HST rebates, can be accommodated within the \$26,307,000 allocation from the previously approved Capital Budget and pre-committed 2020 Capital Budget for the Parkhill Road West reconstruction project. The 2020 capital funds are proposed to be funded from the development charge revenue fund – engineering roads and related (\$3,000,000) and Federal Gas Tax (\$3,000,000).

The remaining funds of \$279,122.70 will be used for property expropriation settlements and utility relocations required to support the phase 3 reconstruction.

Background

Brief Description of the Work

ITT-17-19 involves the reconstruction of Parkhill Road West from a point 300 metres west of Ravenwood Drive to a point 200 metres west of Ackison Road including traffic signals at the intersection of Chandler Crescent and Parkhill Road West with dedicated left turn lanes and a roundabout at the intersection of Ackison Road, Brealey Drive and Parkhill Road West. Ackison Road will be reconstructed from Parkhill Road West to a point 200 metres north of Parkhill Road West and Brealey Drive will be reconstructed from Parkhill Road West to a point 300 metres south of Parkhill Road West. The work also includes the installation of sanitary sewer on Chandler Crescent from Florence Drive to Parkhill Road West to service properties on Parkhill Road West where possible. **(See Appendix A – Construction Limits)**

The project will also include a concrete sidewalk on Parkhill Road West (south side), Ackison Road (west side) and Brealey Drive (west side) and a multi-use trail on Parkhill Road West (north side), Ackison Road (east side) and Brealey Drive (east side).

The above noted work is the final phase of the full reconstruction for Parkhill Road West between Wallis Drive and the West City limit.

RFT Bid Solicitation, Closing, Prepared by, Reviewed by

ITT-17-19 for the Parkhill Road West Reconstruction – Phase 3 was prepared by DM Wills Associates and City staff. The tender closed on May 2, 2019 and was evaluated by DM Wills Associates and the City's Engineering Services Coordinator.

Summary of Submissions

Chart 1 below provides a summary of the Tender results:

Chart 1 – ITT-17-19 Parkhill Road West Reconstruction – Phase 3

Firm Name	Address	Bid Amount (Excluding HST)
Coco Group Inc.	Morrisburg, On	\$ 9,932,843.00
Drain Bros. Excavating Limited	Douro-Dummer, Ontario	\$ 10,599,897.00
Dig-Con International Ltd.	Bolton, Ontario	\$ 12,039,398.50
Fidelity Engineering & Construction Inc.	Colborne, Ontario	\$ 15,975,434.74

Recommended Bidder

Based upon a review of the lowest tender price, it is recommended that ITT-17-19 be awarded to Coco Group Inc.

Coco Group Inc. is the owner and operator of Coco Paving Inc.

Coco Paving Inc. was the contractor that completed the reconstruction of Parkhill Road West from Wallis Drive to Ravenwood Drive and has performed satisfactorily on numerous resurfacing and reconstruction projects for the City.

Council Approval Required

Under Part 7 Section 7.4 d. of the Procurement By-law 18-084 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.

Pre-commitment Required

The funding in the budget was spread over the 2019 and 2020 budget years to more properly reflect cash flow under the knowledge that the size of the remaining phase of the project would require two construction seasons. As a result, Council approval is required to pre-commit the proposed 2020 funds.

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 7.5.5 of the Procurement By-law 18-084 before the work commences.

The contractor is tentatively scheduled to commence work on June 10, 2019 and is required to complete the work within 200 working days. It is anticipated that the work will be substantially completed by the fall of 2020.

To facilitate the work Parkhill Road West will be closed to through traffic between Brealey Drive and Ravenwood Drive. Access to Chandler Crescent (Jackson Creek Meadows Subdivision) will be from Parkhill Road West at Ravenwood Drive or Parkhill Road West at Ackison Road and Brealey Drive.

Notification will be provided to all property owners. During the closure access to local traffic shall be maintained.

Summary

ITT-17-19 for the Parkhill Road West Reconstruction – Phase 3 has been issued in accordance with the City's Procurement By-law 18-084 and can be awarded within the approved and pre-committed budgets as recommended in this report.

Submitted by,

Cynthia Fletcher
Commissioner of Infrastructure and Planning Services

Contact Name:

Blair Nelson, P.Eng
City Engineer
Phone 705-742-7777 ext 1763
Toll Free: 1-855-738-3755
Fax 705-876-4621
E-mail address: bnelson@peterborough.ca

Attachment:

Appendix A – Construction Limits

REPORT IPSENG19-012 - APPENDIX "A"

