



City of
Peterborough

To: Members of the General Committee

From: Cynthia Fletcher
Commissioner of Infrastructure and Planning Services

Meeting Date: September 22, 2021

Subject: Report IPSENG21-036
Contract Amendment – ITT-02-21 for Applegrove Avenue
Reconstruction

Purpose

A report to recommend a contract amendment to ITT-02-21 for Applegrove Avenue Reconstruction.

Recommendation

That Council approve the recommendation outlined in Report IPSENG21-036, dated September 22, 2021, of the Commissioner of Infrastructure and Planning Services as follows:

That the contract awarded to Coco Group Inc., 12520 County Road 2, Morrisburg, Ontario, K0C 1X0, for ITT-02-21 Applegrove Avenue Reconstruction, be increased by \$200,000.00 from \$2,066,284.76 to \$2,266,284.76 plus \$294,617.02 HST for a total cost of \$2,560,901.78

Budget and Financial Implications

The estimated costs for the contract amendment, net of the HST rebate, for ITT-02-21 are set out in the following table and can be accommodated within the uncommitted balances of the approved 2021 budget and PUC contributions:

Line	Description	Amount
1	Watermain replacement and related restoration costs for Rosehill Drive	\$140,000.00
2	Remaining surface reconstruction costs for Rosehill Drive	\$ 45,000.00
3	Provisional Work	\$ 15,000.00
4	Sub-total	\$200,000.00
5	HST Payable by the City and PUC	\$ 3,520.00
6	Total Estimated Contract Amendment Cost (Net of HST rebate)	\$203,520.00

Provisional work includes those additional or unforeseen items that are best addressed while road 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 contract amendment for the Applegrove Avenue Reconstruction project will come from the following sources:

Line	Description	Amount
1	PUC Contribution for additional watermain construction costs	\$153,000.00
2	2021 Capital Budget (Project 5-12.05) Applegrove Avenue – Chemong Road to Highland Road (As per Report CLSFS21-008, dated March 8, 2021)	\$ 51,000.00
3	Total	\$204,000.00

Staff from the Peterborough Utilities Commission (PUC) have indicated that monies for their share of the cost are available and have committed to the PUC estimated share.

The City's share of \$50,880.00 (net of the HST rebate) of the estimated contract amendment cost for ITT-02-21 can be accommodated within the uncommitted balance of \$397,348.00 of the 2021 Capital Budget (Project 5-12.05) Applegrove Avenue – Chemong Road to Highland Road.

Background

Brief Description of the Work,

In considering report IPSENG21-028 dated June 2, 2021 the Administrative Staff Committee awarded ITT-02-21 for the reconstruction of Applegrove Avenue to Coco Group Inc., 12520 County Road 2, Morrisburg, Ontario, K0C 1X0. The project includes the reconstruction and urbanization of Applegrove Avenue from Highland Road to Chemong Road including the installation of concrete curb, storm sewer, sanitary sewer, water main, tree plantings and concrete sidewalk on the south side of Applegrove Avenue.

Within the past month, PUC staff approached City staff about the possibility of adding the replacement of the watermain on the connecting Rosehill Drive from Applegrove Avenue to Summerhill Drive. City staff confirmed that the contractor will hold contract unit pricing if the limit was adjusted to include Rosehill Drive, at this time. The costs of the watermain replacement on Rosehill will be recovered from the PUC, however, the amendment to the Contract is required to increase the Purchase Order to pay the Contractor for this work. Although the City did not have the replacement of the storm and sanitary sewers scheduled, addressing the watermain, curb and gutter and asphalt items in conjunction with the already mobilized project on Applegrove and the PUC's project for Rosehill is advantageous from a logistics, cost and disruption to the community perspective.

The original contract value included a provisional work value of \$185,000.00. Approximately \$100,000.00 of that provisional work value has been committed to date for subgrade stabilization costs and a water main air release valve and chamber. The costs associated with the air release valve and chamber will be recovered from PUC. The remaining provisional work value of approximately \$85,000.00 is insufficient within the original contract to cover the additional costs required for the additional scope of the Rosehill Drive works. As the Applegrove project is not complete, it is recommended to retain the provisional monies in case other unforeseen costs on the original contract should arise. Retaining this allocation will allow the project to finish without pause or disruption. In addition to the replacement of the watermain on Rosehill Drive, restoration is proposed to include installation of concrete curb and new asphalt.

The resulting reconstructed and urbanized Rosehill Avenue, for the limited additional City cost, represents good value for the City.

The additional scope will not include sidewalk installation on Rosehill Avenue at this time as there is insufficient time to consult with the adjacent residents to have the additional sidewalk construction included with the current contract. This does not preclude the ability to construct a sidewalk at this location in the future if it is desired.

Council Approval Required

Chart 3, of Appendix A of the Procurement By-law 18-084 indicates Council must approve a contract amendment in all cases where the Total Cumulative Increase is both more than \$100,000 and more than 10% of the original Contract Value.

The contract increase requested exceeds \$100,000 and is more than 10% of the original contract value.

Timelines

If the recommendation is approved, the original agreement/purchase order will be amended to continue with the project.

Summary

The contract amendment to ITT-02-21 for Applegrove Avenue Reconstruction to replace the watermain on Rosehill Drive requires Council approval as described in this report.

Submitted by,

Cynthia Fletcher
Commissioner, Infrastructure and Planning Services

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