

| то:      | CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON JULY 21, 2014  |
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| FROM:    | JOHN BRAAM, P. ENG.<br>MANAGING DIRECTOR, ENVIRONMENTAL<br>& ENGINEERING SERVICES & CITY ENGINEER                   |
| SUBJECT: | COMMISSIONERS ROAD WEST RECONSTRUCTION: CONTRACT 10 TENDER NO. T14-07 2014 INFRASTRUCTURE LIFECYCLE RENEWAL PROGRAM |

### **RECOMMENDATION**

That on the recommendation of the Managing Director, Environmental & Engineering Services & City Engineer, the following actions **BE TAKEN** with respect to the contract for the Commissioners Road West Reconstruction: Contract 10;

- (a) the Commissioners Road West Reconstruction with C.H.Excavating(2013) **BE INCREASED** by \$350,000 to \$2,765,185.24 (excluding H.S.T.); and,
- (b) the financing for this project **BE APPROVED** as set out in the Source of Financing Report <u>attached</u> hereto as Appendix 'A';

#### **BACKGROUND**

### **Purpose**

This report provides Committee and Council with an update on the Commissioners Road Reconstruction project and provides recommendations on the adjustment of the contract fees. An opportunity has been identified to improve the streetscaping and tree planting within the Byron village area. In addition, extra traffic control and pedestrian protection was required, and continues to be, to protect workers and the public in this narrow street working environment.

## DISCUSSION

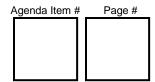
Tenders for the Commissioners Road Reconstruction project were opened on April 1, 2014. Four contractors submitted tender prices and the low bid construction tender was at a value of \$2,415,185.24 (excluding HST). The estimated budget before tendering was \$3,300,000.

#### **Additional Work Items**

An opportunity has been identified to coordinate some streetscape improvements in the Byron village area of Commissioners Road West, west of Boler Road. The contract has additional work which can be categorized as follows:

- Approximately 20 added street trees and tree grates within the sidewalk. These additions will green the appearance of the streetscape and provide shade and cooling to business patios.
- o Patterned concrete in sections of sidewalks in village area. This patterned surface will add visual interest and distinction between the road and pedestrian areas.

The streetscape additions are consistent with neighbourhood and business improvements that have been made in other parts of the City, when financially feasible opportunities became available. These improvements are also reflective of community and business desires for streetscapes as compiled during the ReThink London engagement process.



During the installation of the watermain, it became apparent that extra traffic control and pedestrian protection was required to protect workers and the public in this narrow street working environment. These extra safety precautions were not anticipated during the design of the project prior to tendering and not included in the approved contract with the contractor. By way of example, working on Commissioners west of Boler, has proven as challenging as some of our downtown projects.

Despite the added cost, safety needs to be the highest priority for the City. Ongoing discussions with Ministry of Labour staff have also highlighted the importance of additional safety measures.

The existing parking arrangements will not be affected.

# CONCLUSION

The addition of these streetscaping improvements and tree planting will improve the village atmosphere of the business district.

Adding the additional traffic control and pedestrian fencing were required safety measures to protect workers, motorists, and pedestrians. They remain required measures for large portions of this work.

Sufficient funds are available in the project accounts. Any additional funds at the conclusion of the project will remain in the project accounts.

Consequently, staff is recommending that the contract for the Commissioners Road Reconstruction be increased by \$150,000 for streetscaping and \$200,000 for safety requirements to \$2,765,185.24 (excluding H.S.T.) to complete the construction contract.

### **Acknowledgements:**

This report was prepared with assistance from David Jackson, P.Eng., Construction Administration Division and a number of contacts with Planning Service Area.

| PREPARED BY:  | RECOMMENDED BY  |
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| RECOMMENDED BY:   | REVIEWED AND CONCURRED BY:  |
| EDWARD SOLDO, P.ENG. DIRECTOR, ROADS AND TRANSPORTATION               | JOHN BRAAM, P.ENG. MANAGING DIRECTOR ENVIRONMENTAL & ENGINEERING SERVICES & CITY ENGINEER |

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Attachments: Appendix 'A' - Source of Financing