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TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON APRIL 12, 2016
FROM:	JOHN BRAAM, P.ENG. MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	CONTRACT AWARD: TENDER 16-27 REPLACEMENT OF SIDEWALKS, CURB & GUTTER AND HOT MIX ASPHALT

RECOMMENDATION

That, on the recommendation of the Managing Director & City Engineer, Environmental and Engineering Services, the following actions **BE TAKEN** with respect to the award of a contract for Tender 16-27, Replacement of Sidewalks, Curb & Gutter and Hot Mix Asphalt:

- a) the bid submitted by Dufferin Construction Company, A division of CRH Canada Group Inc., 2200 Jetstream Road, P.O.Box 189, London, ON N6A 4V7 at their tendered price of \$4,789,790.50 (excluding HST) **BE ACCEPTED**; it being noted that the bid submitted by Dufferin Construction Company, A division of CRH Canada Group Inc. was the lowest of three bids received and meets the City's specifications and requirements in all areas;
- b) the financing for this project **BE APPROVED** as set out in the Source of Finance Report attached hereto as Appendix "A";
- c) the Civic Administration **BE AUTHORIZED** to undertake all of the administrative acts that are necessary in connection with this contract;
- d) the approval given herein **BE CONDITIONAL** upon the Corporation entering into a formal contract or issuing a purchase order for the material to be supplied and the work to be done relating to this project (Tender 16-27); and,
- e) the Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.

2015 - 19 STRATEGIC PLAN

The following report supports the Strategic Plan through the strategic focus area of *Building a Sustainable City* by improving mobility for cyclists, transit, automobile users and pedestrians. The project provides several vital roadway network improvements.

BACKGROUND

Purpose

This report recommends the award of a tender related to the City's Annual Road Reconstruction Program (ARRP), which involves the reconstruction of secondary collector and local streets. The recommended award is based on the lowest tender received.

DISCUSSION

The ARRP program rehabilitates and reconstructs local roads. This year, 16 streets which consist of approximately 11.32 lane-km are proposed to be rehabilitated (Table 1).

Table 1 – List of ARRP streets to be constructed in 2016

STREET	FROM	TO
Augusta Crescent	Jalna Blvd.	Jalna Blvd.
Chiddington Place	Chiddington Ave.	West Limit
Ensign Drive	Andover Drive	Notre dame Drive
Glenroy Road	Pond View Rd.	Deveron Cres.
Harrow Court	Millbank Dr.	East Limit
Honeysuckle Crescent	Vesta Rd.	Vesta Rd.
McMaster Drive	Wonderland Rd. S.	Farnham Rd.
Odessa Avenue	Tavistock Rd.	Knights Hill Rd.
Osler Street	Industrial Rd.	East Limit
Rockingham Court	Chiddington Ave.	South Limit
Spencer Crescent	Camden Rd.	Camden Rd.
Spencer Court	All	
Valetta Avenue	Adevon Ave.	Oakridge Dr.
Westmorland Road	Eaton Park Dr.	Berkshire Drive
Westmorland Court	All	
Westmorland Place	All	

Streets to be reconstructed through this program are chosen based on discussions with the Infrastructure Coordinating Committee and their need for rehabilitation work and/or a review of the Pavement Quality Index (PQI). All streets are reviewed once every four years by an inspection vehicle that provides a detailed rating. This program attempts to address the streets with the lowest PQI rating, however, the list to be reconstructed is quite fluid and may change from year to year dependent on other infrastructure needs and budgets.

Tender Summary:

Tenders for the Replacement of Sidewalks, Curb & Gutter and Hot Mix Asphalt project were opened on March 16, 2016.

All tender submissions have been checked by the Construction Administration Division, no errors were found and are in order. Three (3) contractors submitted tenders as follows (exclusive of HST):

CONTRACTOR		TENDER PRICE (SUBMITTED)	CORRECTED TENDER PRICE
1.	Dufferin Construction Company	\$4,789,790.50	---
2.	Ro-Buck Contracting Limited	\$4,989,110.54	---
3.	Coco Paving Inc. (London)	\$5,247,000.00	---

The tender estimate just prior to opening was \$5,562,570.26 (excluding H.S.T.) and was based on values submitted in prior years. All tenders include a contingency allowance of \$600,000.00 (excluding H.S.T.).

These tenders are an indication of a very competitive environment, and it illustrates the benefit of tendering projects early in the construction season. As noted on the Sources of Financing Report (Appendix “A”), this contract supports a number of budget approved programs.

CONCLUSION

Civic Administration have reviewed the tender bids and recommend that Dufferin Construction Company be awarded the tender for the replacement of sidewalks, curb and gutter, and hot mix asphalt. Upon Council approval and contract award, staff will confirm a schedule with the contractor and initiate a communication program for the various construction locations.

Every effort is being made to ensure Londoners are aware of construction zones and traffic detours resulting from road work. Daily updates are provided through the City’s website, www.london.ca/construction with information about road closures and ongoing and upcoming projects on city streets.

The social impact is being mitigated through coordination and communication. The specific communication strategies include:

- 2016 construction program media release;
- Renew London website (project updates, daily email to media and emergency services); and
- Advanced warning signs.

Funding for this tender has been provided in the 2016 Capital Budget. There are no anticipated additional operating costs associated with this work upon project completion.

Agenda Item #

Page #

Acknowledgements

This report was prepared within the Construction Administration Division by Paul Choma, P.Eng., Environmental Service Engineer.

PREPARED BY:	REVIEWED AND CONCURRED BY:
UGO DECANDIDO, P.ENG. DIVISION MANAGER, CONSTRUCTION ADMINISTRATION	EDWARD SOLDO, P.ENG. DIRECTOR, ROADS AND TRANSPORTATION
RECOMMENDED BY:	
JOHN BRAAM, P.ENG. MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER	

PC/ud

Attach: Appendix "A" – Source of Financing

- cc: Doug MacRae
John Simon
Rick Pedlow
Pat Shack
John Parsons
Rick Brown
Tom Coulter
Paul Choma
Dufferin Construction Company