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<b>TO:</b>	<b>CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON APRIL 2, 2012</b>
<b>FROM:</b>	<b>JOHN BRAAM, P. ENG. ACTING EXECUTIVE DIRECTOR, PLANNING, ENVIRONMENTAL &amp; ENGINEERING SERVICES AND CITY ENGINEER</b>
<b>SUBJECT</b>	<b>CONTRACT AWARD FOR 2012 ARTERIAL ROAD REHABILITATION CONTRACT TENDER No. 12-13</b>

<b>RECOMMENDATION</b>
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That on the recommendation of the Acting Executive Director, Planning & Environmental and Engineering Services & City Engineer, the following actions **BE TAKEN** with respect to the award of a contract for 2012 Arterial Road Rehabilitation Contract (TS1446-12):

- (a) the bid submitted by Dufferin Construction Company, P.O. Box 189, 2200 Jetstream Road, London, ON, N6A 4V7, at its submitted tendered price of \$7,795,804.00 (excluding H.S.T.), for the 2012 Arterial Road Rehabilitation Contract, **BE ACCEPTED**, it being pointed out that the bid submitted by Dufferin Construction Company was the lowest of two (2) bids received and meets the City's specifications and requirements in all areas; and it being further noted that there is no anticipated additional operating costs to the Planning & Environmental and Engineering Services budget in 2013 and subsequent years associated with approval of this tender;
- (b) the financing for this project **BE APPROVED** as set out in the Source of Financing Report attached hereto as Appendix 'A';
- (c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- (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 12-13); and,
- (e) the Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.

<b>BACKGROUND</b>
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**Purpose:**

This report recommends award of the tender to a contractor for the rehabilitation/resurfacing of arterial and primary collector roads in the City of London.

**Discussion:**

The City of London has an annual Life Cycle program to repair and resurface main roads (arterial, primary collectors, expressways and freeways). A list of locations was provided with the Capital Budget submission.

The 2012 Arterial Road Rehabilitation Contract includes the road segments listed below. They will be undergoing road reconstruction, asphalt mat replacement or mill & pave operations using funding from the approved 2012 Arterial Road Rehabilitation budget with the exceptions noted:

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<u>Location:</u>	<u>From / To:</u>
A. Byron Baseline Rd	Griffith St to Grandview Ave
B. Clarke Rd	Gore Rd to Pension Lane
C. Dundas St-1	50m west of Thames River to Kensington Bridge
D. Dundas St-2	Kensington Bridge Expansion Joint Repairs
E. Dundas St-3	Thames River to Ridout St
F. Dundas St-4	Ridout St to Wellington St
G. Oxford St E-1	Approx. 175m west of Highbury Ave to 75m east of Highbury Ave
H. Southdale Rd E	Willow Dr to Pond Mills Rd
I. Western Rd	Intersection reconfiguration at Sarnia Road
J. White Oaks Rd	Dingman Dr to Blakie Rd
K. Wonderland Rd S	Springbank Dr to Southdale Rd W. (incl right turn lane installation at Springbank & Wonderland)
L. Oxford St E-2	Industrial Rd to Crumlin Rd
M. Southdale Rd West	Approx. 140m west of Pine Valley Blvd to Tillman Dr

Note:

- Dundas Street-2 Kensington Bridge Expansion Joint Repairs (Road Segment D, above), represents work being done on the existing expansion joints of the bridge, while the roadway is closed; it will be funded from the Bridge Rehabilitation Program (TS1763).
- Southdale Road E (Road Segment H, above) is shoulder widening and lane marking in order to provide over 4 lane-kilometers of bike lanes along this stretch of road; it will be funded from the Bike Lane Program (TS1739).
- Western Road (Road Segment I, above) is the reconfiguration of the intersection of Sarnia Road and Western Road, including the removal of the existing island located in the south-west corner of the intersection and a reconfiguration of the traffic signals at this intersection to provide audible signals (TS1446-12).
- White Oaks Road (Road Segment J, above) is the completion of the trunk sanitary sewer installation project on White Oaks Road that was constructed in 2010. Two years have elapsed since that installation to permit any settlement to occur. Top asphalt and permanent line markings will be installed in 2012 under this contract. Funding for this section of road is allocated in a 2010 Sewer project account (ES5246).
- In multiple locations throughout the contract, the existing Traffic Signal infrastructure is being upgraded where possible. Funding for this work is being provided from Traffic Signal Maintenance (TS4067 & TS5123).

An essential part of the project will be communication with residents and/or businesses along each road segment regarding schedule, duration and expected impacts, and to introduce key project members from the contractor and the City. In general, impacts on the community and through traffic will be short lived, but significant.

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**Tender Summary:**

Tenders for the 2012 Arterial Road Rehabilitation Contract (Tender 12-13) were opened on Thursday, February 23, 2012. Two (2) contractors submitted tenders prices as listed below (exclusive of H.S.T.).

CONTRACTORS		CONTRACT PRICE (SUBMITTED)	CORRECTED TENDER PRICE
1.	Dufferin Construction Company	\$7,795,804.00	---
2.	Coco Paving Inc.	\$7,939,185.00	\$7,939,189.01

All tenders have been checked by the Planning, Environmental and Engineering Services Department. The CoCo Paving Inc. tender price included a minor mathematical error which did not change the relative ranking of the low tender.

The tender estimate just prior to tender opening was \$9,237,000.00 (exclusive of H.S.T.), and was based on values submitted in prior years. All tenders include a contingency allowance of \$725,000 (exclusive of H.S.T.).

There are no anticipated additional annual operating costs to the Planning, Environmental and Engineering Services Department associated with the approval of this tender.

Contract administration and onsite inspection services will be provided by City forces from the Construction Administration Division.

**Conclusion:**

It is recommended that Dufferin Construction Company be awarded the 2012 Arterial Road Rehabilitation Contract. With this award, staff will confirm a schedule with the contractor and initiate a communication program for the various locations.

**Acknowledgements:**

This report was prepared with assistance from Jane Fullick, Technologist II, and Karl Grabowski, Transportation Design Engineer of the Transportation Planning & Design Division.

PREPARED BY:	RECOMMENDED BY:
<b>JOHN LUCAS, P. ENG.</b> DIVISION MANAGER TRANSPORTATION PLANNING & DESIGN DIVISION	<b>JOHN BRAAM, P. ENG.</b> ACTING EXECUTIVE DIRECTOR, PLANNING, ENVIRONMENTAL & ENGINEERING SERVICES & CITY ENGINEER

March 1, 2012

KPG/jef

Attachment: Appendix 'A' – Source of Financing

- c: J. Lawrence, Construction Admin Division  
 Dufferin Construction Comp., 2200 Jetstream Rd, PO Box 189, London, ON, N6A 4V7  
 Coco Paving Inc, 1865 Clarke Road, London, ON, N5X 3Z6