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TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING TUESDAY, NOVEMBER 29, 2016
FROM:	KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR OF ENVIRONMENTAL AND ENGINEERING SERVICES & CITY ENGINEER
SUBJECT:	RFP16-49 IRREGULAR BID ENGINEERING SERVICES FOR CITY CENTRE SERVICING STRATEGY

RECOMMENDATION

That, on the recommendation of the Managing Director of Environmental and Engineering services & City Engineer, the following actions **BE TAKEN** with respect to the award of the work outlined in Request for Proposal (RFP) 16-49 Engineering Services for City Centre Servicing Strategy:

- a) The proposal submitted by AECOM Canada Limited, with respect to Engineering Services for City Centre Servicing Strategy at their proposed fee of \$246,689.00, including 10% contingency, excluding HST, **BE ACCEPTED** it being noted that this is being reported as an irregular bid per the Procurement of Goods and Services Policy, Section 19.4 c.) only one (1) bid was received for this RFP;
- b) The financing for the project **BE APPROVED** in accordance with the “Sources of Financing Report” attached hereto as Appendix “A”;
- c) Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this project;
- d) Approval hereby given **BE CONDITIONAL** upon the Corporation entering into a formal agreement or having a purchase order, or contract record relating to the subject matter of this approval; and,
- e) The Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.

PREVIOUS REPORTS PERTINENT TO THIS MATTER
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June 8, 2016	“Appointment of Consulting Engineers for the Core Area Servicing Studies RFPs 16-14, 16-15, 16-16 (Irregular)”, Civic Works Committee
March 8, 2016	“Subsurface Utility Engineering Investigation for the Downtown York and King Street Corridors”, Civic Works Committee
February 2, 2016	“Initiation Report: Core Area Servicing Studies,” Civics Works Committee
January 28, 2016	“Downtown Infrastructure Planning and Coordination,” Strategic Priorities and Policy Committee

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November 9, 2015 “Shift Rapid Transit Update,” Strategic Priorities and Policy Committee

2015-2019 STRATEGIC PLAN

The 2015 – 2019 Strategic Plan identifies this objective under Building a Sustainable City; 1B – Manage and improve our water, wastewater and stormwater infrastructure and services; 3E – Work together to protect all aspects of our natural environment including woodlands, wetlands, river and watercourses, and air quality as our city grows; and 2A- Invest in London’s downtown as the heart of our City.

BACKGROUND

Purpose

The purpose of this report is to seek approval from Committee and Council to award AECOM Canada Ltd., a contract for Engineering Services for City Centre Servicing Strategy through a Request for Proposal (RFP) process.

Background

York Street, King Street and portions of Talbot Street, Richmond Street, Clarence Street, and Wellington Street in the City Centre have combined sewers which service the surrounding residential, commercial, and institutional properties. Not only is the concept of combined sewers outdated but most of the combined sewers were constructed in the 19th century, rendering them at the end of their useful life and needing to be replaced with modern storm and sanitary sewers.

The City is currently undertaking several studies in the downtown area which include the study area of this project. The CCSS will incorporate relevant information from these studies and provide information as needed to others detailed below.

The City has undertaken a Subsurface Utility (SUE) Investigation which will provide base plans indicating all municipally owned and privately owned infrastructure in the right of ways in the study area at a high degree of confidence. Potential utility conflicts will be avoided and identified as part of this preliminary design.

The City of London is also undertaking the Core Area Servicing Study which is broken down into three separate studies; wastewater, stormwater, and water. The CASS is a plan to examine servicing that will support the vision of the London Plan (the City’s draft new Official Plan) for the Core Area of the City. The objective of the CASS is to determine the necessary infrastructure to deliver servicing for the Core Area of the City, based on ultimate build-out. The study is being undertaken in support of the DC Background Study process for determining network enhancements for wastewater, stormwater and water infrastructure required to accommodate future growth. The consultant for the CASS will be required to draw upon information in the concurrent CCSS and the CCSS consultant will be required to draw upon information from, potentially, all concurrent CASS studies. CASS will be undertaken in parallel with the CCSS.

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The City is also currently undertaking the SHIFT Rapid Transit Municipal Class Environmental Assessment, which is expected to be finalized at the end of 2016. SHIFT is a rapid transit plan for London and the outcome of that plan will likely have an impact on the servicing strategy for the City Centre. The CCSS consultant will need to be cognisant of the findings from that study and any associated underground infrastructure restrictions that result from SHIFT in the City Centre.

The City's Pollution Prevention and Control Plan (PPCP) will also need to be considered in this project. The goal of the PPCP is to identify and model Combined Sewer Overflows (CSOs) and Sanitary Sewer Overflows (SSOs) in the City and to develop a strategy to remove them or mitigate their impacts to acceptable levels. The PPCP is currently in a sanitary sewershed modelling phase. The City's downtown InfoWorks model is going to be developed through this ongoing assignment.

The City has already identified that the preferred separation strategy will commence from the downstream to the upstream portions of the York Street sewershed, as such the detailed design and construction of York Street will be commencing concurrently with the CCSS. The limits of the detailed design of York Street are roughly from the Thames River to Talbot Street. The detailed design of the first phase of York Street sewer separation will draw upon information from the CCSS study which will be seamless since AECOM is being recommended for both projects.

The sanitary and storm sewers in York Street will be designed conservatively to allow for a variety of solutions to be considered in the upstream portions of the sewershed.

The CCSS will need to be cognisant of the Our Move Forward: London's Downtown Plan which is a plan focused on the enhancement and revitalization of the downtown based on incentives, design, and heritage issues. The proposed works that are recommended in the CCSS may need to incorporate recommended works from the Our Move Forward: London's Downtown Plan.

Other studies which may impact the CCSS include My Dundas Place and One River EA. All proposed sanitary and storm servicing works need to be timed for completion in consideration of these and previously mentioned projects. Depending on the nature of the sanitary, storm, and water requirements, works and upgrades will either need to be completed prior to or in conjunction with the other City Centre works.

Purchasing Process

A RFP for Engineering Services for City Centre Servicing Strategy was issued August 25, 2016 and closed October 3, 2016. The RFP was previewed by fifteen (15) companies and fully downloaded by six (6) of these companies. Only one (1) proposal submission was received from AECOM Canada Ltd. The City then administered Section 19.4 b.) and c.) Only One Bid Received under the Procurement of Goods and Services Policy permits the review of a single submission (Irregular Bid) as follows:

19.4 Only One Bid Received

- a. In the event only one bid is received in response to a competitive bid, the Manager of Purchasing and Supply may return the unopened bid to the bidder when, in the opinion of the Managing Director (or delegate) and the Manager of Purchasing and Supply, using criteria, based on the number of bids which might reasonably be expected on a given type of bid, additional bids could be secured. In returning the unopened bid, the Manager of Purchasing and Supply shall inform the bidder that the City may be re-issuing the competitive bid at a later date.

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- b. In the event that only one bid is received in response to a request for competitive bid, the bid may be opened and evaluated in accordance with the City’s usual procedures when, in the opinion of the Managing Director (or delegate) and the Manager of Purchasing and Supply, the bid should be considered by the City. If, after evaluation by the Managing Director (or delegate) and the Manager of Purchasing and Supply, the bid is found not to be acceptable, they may follow the procedures set out in Section 19.3.a., with necessary modifications.
- c. In the event that the bid received is found acceptable, it will be awarded as an Irregular Result under Schedule “A” of this Policy.

The proposal submission was assessed and scored by an evaluation team with representation from Wastewater and Drainage Engineering, Water Engineering, and Transportation Planning and Design, with the assistance of Purchasing and Supply. The evaluation criteria was based on, but not limited to the following:

- Team Members Qualifications on Directly Related Projects; Project Manager;
- Team Members Qualifications on Directly Related Projects; Key, Technical and Support Staff;
- Management Quality Assurance and Delivery, Key Staff and Support;
- Management Quality Assurance and Delivery, Technical Staff;
- Understanding and Implementation Strategy, Methodology, Approach and Recommendations; and
- Understanding and Implementation Strategy, Schedule of Key Activities and Timelines.

A two-envelope RFP process was employed, one containing the technical proposal and the second containing the firms’ price for the work. AECOM Canada Limited technical submission was reviewed, assessed and evaluation. It met and exceeded the noted evaluation criteria as set out in the RFP. Following the technical evaluation, the financial proposal was then opened and was also reviewed, assessed, evaluated accordingly. It came in under budget and met all requirements for this project.

Discussion

The AECOM Canada Ltd. submission met all terms, conditions, specifications and requirements. It displayed an understanding of the work and technical expertise required. The firm has the experience to fulfil expectations within the allotted budget. It is recommended that AECOM Canada Ltd., be awarded this assignment.

Project Schedule

The project is scheduled to begin in December 2016, with completion anticipated by July 2017.

Acknowledgements

This report was prepared by Chris Ginty, CPPB Procurement Officer, Purchasing and Supply and Mitchell Heighway, EIT, Wastewater and Drainage Engineering.

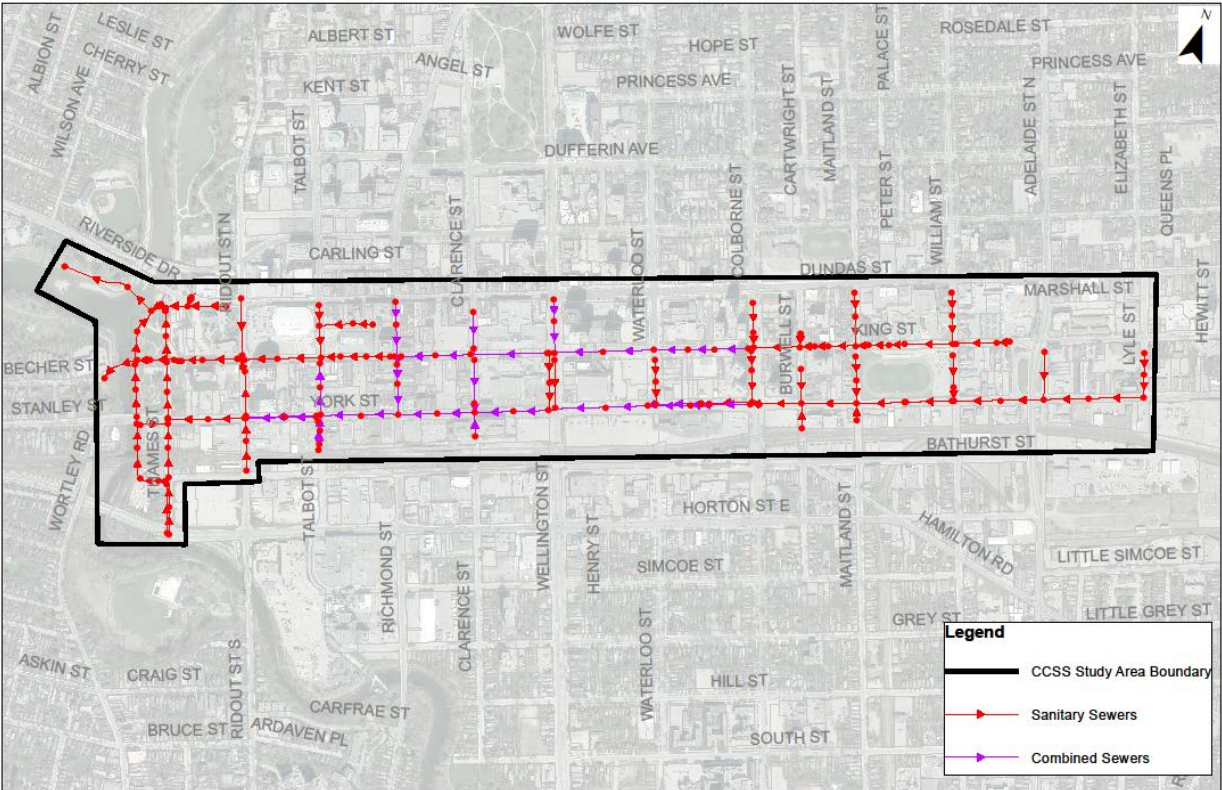
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TOM COPELAND, P.ENG. DIVISION MANAGER WASTEWATER AND DRAINAGE ENGINEERING	JOHN LUCAS, P.ENG. DIRECTOR-WATER AND WASTEWATER

RECOMMENDED BY:	
KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER	

cc: John Freeman, Manager of Purchasing and Supply
Chris Ginty, Procurement Officer, Purchasing and Supply

Appendix ‘A’ Sources of Financing
Appendix ‘B’ Map of City Centre Servicing Strategy

Appendix B



City Centre Servicing Strategy Study Area