



## STAFF REPORT ACTION REQUIRED

### **Procurement Authorization Structural Assessment and Design Services Triennial Contract G85-328G**

<b>Date:</b>	May 27, 2015
<b>To:</b>	TTC Board
<b>From:</b>	Chief Executive Officer

### **Summary**

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The purpose of this report is to terminate Contract G85-328C with URS Canada Inc. for Structural Assessment and Design Services Triennial Contract and award Contract G85-328G for Structural Assessment and Design Services Triennial Contract to Parsons Brinkerhoff Halsall Inc.

Contract G85-328 is a structural assessment and design services triennial contract which was previously awarded for a three year period from December 10, 2014 to December 9, 2017, in the total aggregate upset limit amount of \$9.9M, to six different consultants in the total upset limit amount of \$1.65M each for the provision of structural assessment and design services for various State of Good Repair projects including the on-going rehabilitation of the TTC's Bridges/Structures Maintenance and Structural Paving Rehabilitation Programs. Example of these services from prior work include: St. Clair West Station Bridge Structural Repairs, Lawrence Station Bus Loop Structural Rehabilitation, and Runnymede Station Structural Paving Rehabilitation.

The process of awarding specific assignments to any one of these six consultants is based on a competitive evaluation of work plans. The TTC will evaluate and rank the work plans on the basis of the submitted content considering schedule, quality of work plan, demonstrated understanding of the assignment and total cost to the TTC.

AECOM Canada Ltd. (AECOM) and URS Canada Inc. (URS) are two of the six consultants that were awarded contracts. In October 2014, AECOM submitted notification to staff stating that AECOM and URS have merged and are legally one company, and they would only submit one work plan under the lead of AECOM, for any upcoming assignments. As TTC's intent is to obtain up to six competitive quotes for each work plan, this notification from AECOM will restrict this competitive process to five consultants only, therefore, TTC is recommending to terminate the contract with URS, and award the sixth contract to the next highest ranked

proponent of the previous 2014 Request For Proposal (RFP) call that resulted in this original award.

## **Recommendations**

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It is recommended that the Board authorize:

1. Termination of Contract G85-328C with URS for Structural Assessment and Design Services Triennial in the upset limit amount of \$1.65M and transfer of active assignments to Contract G85-328B with AECOM as a result of a merger between the two firms.
2. Award Contract G85-328G for Structural Assessment and Design Services Triennial to Parsons Brinkerhoff Halsall Inc. in the upset limit amount of \$1.65M for a contract term to commence upon notification of award to December 9, 2017.

Material and Procurement Department will be responsible for the implementation of the above noted recommendations.

## **Financial Summary**

Sufficient funds are included in the TTC's 2015-2024 Capital Budget approved by TTC Board at its meeting on February 2, 2015 and by City Council at its meeting on March 10/11, 2015.

Payment for design services will be based on actual work performed and approved staff rates and in accordance with the approved projects. No work will be initiated on any project unless the funds are available and work plans have been approved.

The Chief Financial & Administration Officer has reviewed this report and agrees with the financial impact information.

## **Accessibility/Equity Matters**

Parsons Brinkerhoff Halsall Inc. may be required to complete assignments impacting accessibility/equity. All assignments will be completed in accordance with TTC standards and regulations.

## **Decision History**

In September 2014, a RFP was issued for Contract G85-328 for the provision of structural assessment and design services and fifteen proposals were received. The RFP stated that the TTC intended to award up to six contracts with equal upset limit amounts for each contract.

The evaluation of proposals was based on a two envelope process and consisted of qualitative and pricing components; 70 points allocated to the qualitative merit and 30 points allocated to the pricing. Proposals were first scored based on qualitative criteria at the associated weightings as set out in the proposal documents.

It was pre-determined that proposals achieving a total minimum of 49 points out of the maximum 70 points available for the qualitative evaluation would be considered qualified. The pricing component of all qualified proponents was then evaluated, utilizing the percentage dedication for the pre-defined key staff positions, as set out in the proposal documents for evaluation purposes only, to determine a composite hourly billing rate. The overall grand total weighted score was calculated as a sum of the total weighted qualitative score and the weighted pricing score. The recommendation for award is based on the six highest total weighted scores.

Ten of the fifteen proposals received passed the qualitative evaluation bar and had their pricing component evaluated. AECOM, HDR Corporation, LEA Consulting Ltd., URS, Morrison Hershfield Limited, and SNC – Lavalin Inc., had the highest total weighted scores and were each awarded a contract in the total upset limit amount of \$1.65M for a three year period.

Parsons Brinkerhoff Halsall Inc. (PBH) was the seventh highest ranked proposal. As the proposal validity had expired, staff contacted PBH to inquire whether they were agreeable to extend the validity for their previous RFP submission to May 31, 2015 and they confirmed to the affirmative. Previously PBH has satisfactorily performed similar work for the TTC.

The award of the contract to PBH is on a justifiable sole source basis of “similar or same work” through a recent competitive procurement process, in accordance with TTC Procurement Policy. Awarding a contract to PBH, will allow the TTC to maintain six competitive quotes for future assignments as originally intended in the RFP.

Refer to December 9, 2014 Board Report:

[http://www.ttc.ca/About the TTC/Commission reports and information/Commission meeting s/2014/December 9/Reports/BR 17116 G85 328 Board Report Consultant Design Services Pro.pdf](http://www.ttc.ca/About%20the%20TTC/Commission%20reports%20and%20information/Commission%20meeting%20s/2014/December%209/Reports/BR_17116_G85_328_Board%20Report%20Consultant%20Design%20Services_Pro.pdf)

Decision: Approved

[http://www.ttc.ca/About the TTC/Commission reports and information/Commission meeting s/2014/December 9/Reports/Decisions/4a PA Structural Assessment and Design Services - Triennial .pdf](http://www.ttc.ca/About%20the%20TTC/Commission%20reports%20and%20information/Commission%20meeting%20s/2014/December%209/Reports/Decisions/4a_PA_Structural_Assessment_and_Design_Services_-_Triennial_.pdf)

## **Issue Background**

The TTC Capital Program requires considerable design efforts to ensure successful implementation and delivery of various State of Good Repair projects including the on-going rehabilitation of the TTC’s Bridges/Structures Maintenance and Structural Paving Rehabilitation Programs. The Structural Assessment and Design Services Triennial Contract will be used to supplement the in-house engineering to perform all the required tasks to support various projects under the Bridges and Tunnels Program.

The intent of these contracts is to provide safety surveys, condition assessments, structural evaluations, detailed design and engineering support during construction for the rehabilitation of existing TTC facilities such as bridges, tunnel structures, running structures, subway stations, vent

shafts and retaining walls. The work will be carried out on an as-required basis on approved capital projects over a period of three years.

## **Comments**

Award of this contract to Parsons Brinkerhoff Halsall Inc. will allow for a more competitive process as originally intended.

## **Contact**

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