



City of
Peterborough

To: **Members of the Committee of the Whole**

From: **W.H. Jackson, Director of Utility Services**

Meeting Date: **September 21, 2015**

Subject: **Report USEC15-022
Award of RFP P-15-15 Consulting Services for Engineering
Design and Contract Administration for the Rehabilitation of
the Donegal Street Bridge over Jackson Creek and the
Reconstruction of Donegal Street from Murray Street to
McDonnell Street**

Purpose

A report to award Request for Proposals (RFP) P-15-15 for Consulting Services for Engineering Design and Contract Administration for the Rehabilitation of the Donegal Street Bridge over Jackson Creek and the Reconstruction of Donegal Street from Murray Street to McDonnell Street.

Recommendation

That Council approve the recommendation outlined in Report USEC15-022 dated September 21, 2015, of the Director of Utility Services, as follows:

That RFP document P-15-15 for Consulting Services for Engineering Design and Contract Administration for the Rehabilitation of the Donegal Street Bridge over Jackson Creek and the Reconstruction of Donegal Street from Murray Street to McDonnell Street be awarded to G.D. Jewell Engineering Inc., 71 Millennium Parkway, Unit 1, Belleville, Ontario K8N 4Z5 at a total cost of \$121,461.00 plus \$15,789.93 HST for a total of \$137,250.93.

Budget and Financial Implications

The total project costs (net of the HST rebate) for Proposal P-15-15 are set out in the following table and can be accommodated within the uncommitted balance of the approved 2012 and previous Capital Budget Item 5-4.01.

Table 1: Proposal P-15-15 Consulting Services for the Engineering Design and Contract Administration for the Rehabilitation of the Donegal Street Bridge over Jackson Creek and the Reconstruction of Donegal Street from Murray Street to McDonnell Street

Line	Description	Amount
1	Proposal P-15-15 (including contingency)	\$ 121,461.00
2	HST Payable by the City	\$ 2,137.71
3	Engineering Overhead	\$ 6,680.36
4	Sub-total	\$ 130,279.07

The 2012 and previous Capital Budgets allocated \$1,160,000 for this project. (Reference Item 5-4.01) which is sufficient to cover this consulting assignment.

Brief Description of the Work

A Schedule B Environmental Assessment was completed in 2014 in response to recommendations from previous bi-annual bridge inspections to perform rehabilitations or replacements to the various components of the Donegal Street bridge. The environmental study report (ESR) recommended the replacement of the bridge super structure and rehabilitation of the bridge abutments. The ESR also recommended reconstruction of Donegal Street from Murray Street to McDonnell Street to adjust bridge approach grades, improve drainage and pedestrian facilities to tie into the Trans Canada Trail. RFP P-15-15 was issued for Consulting Services for Engineering Design and Contract Administration for the Rehabilitation of the Donegal Street Bridge over Jackson Creek and the Reconstruction of Donegal Street from Murray Street to McDonnell Street.

Bid Solicitation

This solicitation process was an RFP where a number of criteria were used to evaluate submissions. The criteria and their relative weighting were clearly set out in the RFP document. Section 6.4.3 i of the City's Purchasing By-law 14-127 states that "as price is only one of the criteria evaluated, the award report shows the rating summary for each proponent and the total points. The award report will disclose the price of the recommended Supplier but not the price submitted by other proponents." The RFP was issued on June 19, 2015 and closed on July 9, 2015.

Reviewed by

An Evaluation Committee consisting of the Engineering Services Coordinator, Manager, Design and Construction and an Engineering Design and Construction Technologist/Inspector evaluated the submissions under the categories shown in Table 1 below.

RFP Evaluation Chart

Six submissions were received in response to the RFP as shown in Table 1 below.

Table 1: Evaluation of Submissions for P-15-15.

Evaluation Criteria	Max Score	Proponent					
		G.D. Jewell Eng. Inc.	D.M.Wills Associates Ltd.	Ainley Group	MMM Group	Greer Galloway Group Inc.	WSP Canada Inc.
Project Understanding	10	7.7	7.7	4.7	9.0	5.0	7.0
Approach Methodology	15	13.0	10.7	8.3	13.7	8.0	11.0
Work Plan	15	12.3	12.7	6.3	12.7	10.0	9.3
Project Management and Staff	20	17.0	15.0	13.0	17.3	12.3	13.7
Similar Work Experience	15	14.0	12.7	10.0	14.0	10.0	12.0
Clarity and Organization of Proposal	5	4.0	3.7	2.7	4.3	3.3	3.7
Sub total Technical	80	68.0	62.5	45.0	71.0	48.6	56.7
Fees	20	9.2	10.1	6.8	5.9	20.0	10.2
Total Score	100	77.2	72.6	51.8	76.9	68.6	66.9

Recommended Bidder

The proposal from G.D. Jewell Engineering Inc. was rated the highest by the Evaluation Committee and, therefore, is the recommended bidder.

G.D. Jewell Engineering Inc. has successfully completed similar projects including the rehabilitation of the Lansdowne Street Bridge over the Otonabee River, a deck condition survey on the Parkhill Road bridge over Jackson Creek and a previous bi-annual bridge inspection.

Timelines

If the recommendation is approved, an agreement will be prepared and signed by the CAO and Clerk, under their delegated authority to do so before the work commences.

The consultant is tentatively scheduled to commence the work in September, 2015 and expects to be completed their detailed design and approvals prior to spring 2015 to permit tendering and allow construction to occur in the summer of 2016.

Summary

RFP P-15-15 for consulting services for engineering design and contract administration for the rehabilitation of the Donegal Street Bridge over Jackson Creek and the reconstruction of Donegal Street from Murray Street to McDonnell Street has been issued in accordance with the City's Purchasing By-law 14-127 and can be awarded within approved budgets as recommended in this report.

Submitted by,

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Director, Utility Services

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