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STAFF REPORT: Community Services



REPORT TO: Committee of The Whole
MEETING DATE: May 16, 2016
REPORT NO.: CSPW.16.068
SUBJECT: Award of Tender 2016-27-T-COM Thornbury Trestle Bridge Rehabilitation Project
PREPARED BY: Shawn Everitt, Director of Community Services

A. Recommendations

THAT Council receive Staff Report CSPW.16.068 entitled “Award of Tender – 2016-27-T-COM Thornbury Trestle Bridge Rehabilitation Project”;

AND THAT Council award the Contract to Facca Inc. for the Thornbury Trestle Bridge Rehabilitation project in the amount of \$324,800 excluding HST;

AND THAT the Mayor and Clerk be authorized to execute the Contract for the Thornbury Trestle Bridge Rehabilitation Project with Facca Inc.

B. Background

The Thornbury Trestle Bridge Rehabilitation Project is an approved 2016 Capital Project. The scope of work was determined through an engineering review of the structure completed by Associated Engineering in 2012. Four options were considered by the Georgian Trail Board of Management (Board) ranging from full replacement of the bridge to the full removal of the bridge. The option to rehabilitate the footings and timber abutments to extend the life of the bridge by 25 years was recommended by the Board. Since 2012, Associated Engineering have completed inspections of the bridge to ensure that this option could be supported. Associated Engineering is satisfied with the recommended scope of work to be completed through this project.

On March 30, 2016 the Town released Tender 2016-27-T-COM, Thornbury Trestle Bridge Rehabilitation project with a closing date of April 21, 2016.

Three bid submissions were received by the Manager of Purchasing and Risk Management and sent to Associated Engineering to prepare a Tender Report on the results. Town Staff received the Associated Engineering Tender Report (Attachment 1) on April 26, 2016.

Summary of Tenders Received

Maloney & Pepping Ltd	\$404,737.00
Owen King Ltd	\$475,057.10
Facca Inc.	\$324,800.00

Company reference checks were completed by Associated Engineering which provided positive reviews of Facca Inc. work on similar projects. Associated Engineering has also had experience working with Facca Inc. and is completely satisfied with their performance.

Rehabilitation works will consist of clearing and grubbing of the ground areas below the Trestle Bridge, structural concrete footing upgrades including extending the concrete footings to meet structurally sound wooden timbers, and timber abutment rehabilitation.

Included in this project and Tender pricing is a \$30,000 contingency allowance that would require authorization to access. The Contractor is not automatically entitled to the contingency.

At the April 18, 2016 Council meeting, Staff Report FAF.16.37 entitled "Canada 150 Community Infrastructure Program Grant" was approved authorizing the Mayor and Clerk to enter into a contribution agreement for funding under the Canada 150 Community Infrastructure Program for the Rehabilitation of the Thornbury Trestle Bridge in the amount of \$133,333.

C. The Blue Mountains' Strategic Goals

Goal #1 - Create opportunities for sustainability

Goal #3 - Support healthy lifestyles

Goal #5 - Ensure that our infrastructure is sustainable

D. Environmental Impacts

Works will be completed under Grey Sauble Conservation Authority permit.

While the construction activities will generate greenhouse gases, noise and dust as is typical with such work, Staff will ask the Contractor to participate in the Town's anti-idling program and will monitor the overall project to minimize disturbances.

E. Financial Impact

The funds allocated in the 2016 budget for the construction works of this project is:

Contract Services/Construction	\$340,000
Contingency allowance	<u>\$30,000</u>
	\$370,000

Recommended award pricing is **\$324,800** (including contingency) which is **\$45,200** less than the project estimate included in the 2016 budget.

Funding sources as approved in the 2016 Budget:

1/3 funding from the Canada 150 Community Infrastructure Program Grant \$133,333

1/3 funding from the Georgian Trail Board of Management \$133,333

1/3 funding from The Blue Mountains \$133,333 (\$75,000 from Reserves and \$58,333 from Taxation)

F. In Consultation With

Manager of Purchasing and Risk Management

Manager of Accounting and Budgets

G. Attached

1. Associated Engineering Tender Submission Evaluation

Respectfully submitted,

Shawn Everitt, Director of Community Services

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Troy Speck, CAO

Ruth Prince,
Director of Finance and IT Services

Serena Wilgress,
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April 26, 2016
File: 2012-5511.01.C.01.03

Shawn Everitt
Director of Community Services
The Blue Mountains
32 Mill Street, P.O Box 310
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**Re: TENDER SUBMISSION EVALUATION FOR THE THORNBURY TRESTLE BRIDGE
REHABILITATION, CONTRACT NO. 2016-27-T-COM**

Dear Mr. Everitt:

Three (3) tenders for the above noted project were received and opened at 2:15 PM on Thursday, April 21, 2016 at the Town of Blue Mountains Head Office. After careful examination of the tenders, we are pleased to provide this tender submission evaluation.

The tender prices (in no particular order) were read as follows:

Opening Position	Bidder	Amount	Rank
1	Maloney & Pepping Ltd.	\$404,737.00	2
2	Owen King Ltd.	\$475,057.10	3
3	Facca Inc.	\$324,800.00	1

A review of the tenders submitted indicated the following:

1. All tenders were signed and sealed and included Addendum No. 1
2. All tenders included a tender deposit Bid Bond in the amount of \$25,000.00
3. All tenders included an Agreement to Bond, signed and sealed.
4. There were no arithmetic errors in the tender submissions.

Based on the foregoing evaluation of the tenders received for The Thornbury Trestle Bridge Rehabilitation, it is our opinion that all Contractors are capable of carrying out the work. Therefore, we cannot see any





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April 26, 2016
Shawn Everitt
The Blue Mountains
- 2 -

reason why the contract cannot be awarded to the low bidder, Facca Ltd. for the tender amount of \$324,800.00 plus HST.

References provided by Facca Inc. were contacted by AE to evaluate past project performance on projects similar in nature to The Thornbury Trestle Bridge Rehabilitation. The past Clients were completely satisfied with the company's performance to do the work to contract requirements.

AE has also worked with Facca Inc. on a previous project in the past four years and is completely satisfied with their performance.

We trust this submission is satisfactory. Should you have any questions, please contact the undersigned.

Yours truly,

A handwritten signature in blue ink that reads "Mark Torrie".

Mark Torrie, P.Eng., M.Eng.
Project Manager

MT/rr

