

The Corporation of the City of Kawartha Lakes

Council Report

Report Number PUR2017-064

Date: December 12, 2017

Time: 2:00 p.m.

Place: Council Chambers

Ward Community Identifier: 12

Subject: Tender 2017-98-CT Reconstruction of Old Mill Intake Structure,
Lindsay

Author Name and Title: Ashley Wykes, Buyer

Rod Porter, Supervisor Capital & Special Projects

Recommendation(s):

RESOLVED THAT Report PUR2017-064, Tender 2017-98-CT Reconstruction of Old Mill Intake Structure, Lindsay be received;

THAT J. Hoover Ltd. of Stouffville be selected for the award of Tender 2017-98-CT Reconstruction of Old Mill Intake Structure for the tender price of \$150,000.00, plus HST;

THAT funds in the amount of \$67,611 be released from the Capital Projects Reserve for the purpose of completing this work;

THAT subject to the receipt of the required documents, the Mayor and City Clerk be authorized to execute the agreement to award Tender 2017-98-CT; and

THAT the Financial Services Division be authorized to issue a purchase order.

Department Head:_____

Financial/Legal/HR/Other:_____

Chief Administrative Officer:_____

Background:

In 2016, the Old Mill Park Dam/Intake Structure, located along the Scugog River with a civic address of 16 Kent Street East, was assessed by a geological & environmental consultant. The assessment concluded that the intake structure was in poor condition. Extensive deterioration of crucial components including the concrete structure was observed. The deterioration was beyond the critical point and without immediate repair, catastrophic failure was imminent.

Community Services- Parks, Recreation and Culture Division put forward a 2017 capital request of one-hundred-thousand dollars (\$100,000) to reconstruct the Old Mill Park Dam/Intake Structure. The preliminary cost estimate for construction was sixty to one-hundred-thousand dollars (\$60,000- \$100,000) and was provided during the initial structure assessment in 2016. Once Council approval was received a detailed construction design was engineered for the Old Mill Park Dam project. The design was utilized for permitting and tendering purposes. With the final design and permitting in place, the project's complexity became more evident.

The dam plays an integral role in maintaining the water level of the Scugog River and any failure of this infrastructure has the potential to negatively impact the water levels. The City of Kawartha Lakes has sole ownership of the dam in question and financial partnership with the Trent Severn Waterway was not available for this project.

The proposed scope of work in the tender is to create a new concrete structure inside the existing intake area. A new concrete wall is proposed to be poured in front of the existing stop logs/timbers that are failing. The concrete wall will include a gate mechanism. The gate is intended to provide adjustable flow levels and will have the ability to arrest flow as required.

The anticipated timeline of the project is to begin construction this winter and continue until completion. The City of Kawartha Lakes has active permits with the Trent Severn Waterway and the Kawartha Conservation Authority with defined time limits for work and expiration dates.

Request for Tender 2017-98-CT Reconstruction of Old Mill Intake Structure, Lindsay was released and advertised in accordance with the Purchasing Policy.

The tender was opened in public on Thursday, November 23, 2017 by Andy Letham, Mayor and Ashley Wykes, Buyer with the following results:

Company	Tender Amount (not including HST)
J. Hoover Ltd., Stouffville	\$150,000
Coco Paving Inc., Bowmanville	\$227,000
W.S. Morgan Construction Limited, Parry Sound	\$264,000

Tenders were reviewed for compliance to the tender document and references checked with no concerns identified.

Rationale:

Staff recommends J. Hoover Ltd. of Stouffville be selected for the award of Tender 2017-98-CT Reconstruction of Old Mill Intake Structure, Lindsay for the tender price of \$150,000 plus HST.

Other Alternatives Considered:

No other alternative is being considered as the lowest compliant bidder is being recommended.

Financial/Operation Impacts:

The Old Mill Intake Structure received 2017 budget approval in an amount of \$100,000. The remaining funds in this budget are not enough to cover the work required to complete the Old Mill Intake Structure reconstruction. Therefore, this project requires funding from the Capital Projects Reserve. The current uncommitted balance in the Capital Projects Reserve is \$155,569 and after the transfer for the funding of this project, the uncommitted balance will be \$87,958. Therefore there are sufficient funds to cover this request.

Project Number	Project Budget	Other Committed Funds	Project Balance	Tender Amount (incl HST)	HST Rebate	Contingency	Total Cost	Project Balance
950170401	\$100,000	\$9,971	\$90,029	\$169,500	(\$16,860)	\$5,000	\$157,640	(\$67,611)

Relationship of Recommendation(s) to the 2016-2019 Strategic Plan:

This project is aligned with the City of Kawartha Lakes strategic goals of “A Vibrant and Growing Economy” and “An Exceptional Quality of Life”.

Consultations:

Junior Accountant

Department Head E-Mail: cshanks@kawarthalakes.ca

Department Head: Craig Shanks

Department File: 2017-98-CT