



Council Report

Report Number: PUR2024-016
Meeting Date: July 23, 2024
Title: Woodville and Fenelon Falls Standpipes Rehabilitation
Author and Title: Linda Lee, Buyer
Nafiur Rahman, Supervisor, Environmental Capital Project Management

Recommendation(s):

That Report PUR2024-016, 2024-046-CQ Woodville and Fenelon Falls Standpipes Rehabilitation, be received;

That BGL Contractors Corp be selected for the award of the Request for Quotation (RFQ) 2024-046-CQ Woodville and Fenelon Falls Standpipe Rehabilitation for the submitted price of \$1,346,600.00 (not including HST);

That Council authorize the award to OCWA for the Construction Management of the Standpipe Rehabilitation for the total amount of \$99,545.78 not including HST;

That the deficit of \$633,755.00 (including payable HST) be financed from the Water Infrastructure Reserve (1.32050);

That subject to receipt of the required documents, the Director of Engineering and Corporate Assets be authorized to execute the agreement to award; and

That the Engineering and Corporate Assets Department be authorized to issue a purchase order.

Department Head: _____

Financial/Legal/HR/Other: _____

Chief Administrative Officer: _____

Background:

Ontario Clean Water Agency (OCWA) maintains the responsibility for operations and maintenance of the Woodville and Fenelon Falls Water Treatment Plants (WTP) and Standpipes on behalf of the City. A standpipe is a ground-level potable water storage tank (shaped like a vertical pipe) and is connected to the water supply system. The extra height of the standpipe tank allows it to use gravity to maintain proper water pressure in the distribution system and ensures a continued supply of water during peak demand or firefighting and emergencies.

OCWA retained a consulting firm to carry out condition inspection and assessment of both interior and exterior of each tank and identified numerous needed repairs, including but not limited to:

- exterior concrete roof restoration,
- interior tank recoating, and
- miscellaneous repairs such as roof venting system upgrades, valve chamber piping enhancements, and crack repairs.

To be compliant with safety standards, the inspection report also recommended replacing or upgrading safety systems, including a new access ladder, fall arrest system, and handrails. Staff recommend making these repairs to the standpipes to ensure safe working conditions and maintain clean, reliable water for both communities as well as be compliant with Drinking Water Works Permit and License.

The Request for Quotation (RFQ) 2024-046-CQ Woodville and Fenelon Falls Standpipes Rehabilitation was issued in accordance with Purchasing policy. The RFQ was opened electronically on June 27, 2024, with the following results:

Company Name	Submission Amount
BGL Contractors Corp	\$1,346,600.00
Landmark Municipal Services.	\$1,706,500.00

References were checked and found to be favorable

Rationale:

Staff recommend that BGL Contractors Corp be selected for the award of the Request for Quotation 2024-046-CQ Woodville and Fenelon Falls Standpipes Rehabilitation as the lowest compliant bidder. However, there is a budget deficit to award the contract

and complete the construction work. The supply-chain and labour market are still constrained which has contributed to higher prices. Additionally, there is a limited number of contractors that are qualified to undertake this type of specialized work. This limits the competitiveness within the potable water tank rehabilitation/coating work. For overall cost savings, the two (2) projects were combined, which will save the City any additional construction cost.

Other Alternatives Considered:

No alternative is being recommended as a competitive procurement process was issued and the lowest compliant bidder is being recommended.

Alignment to Strategic Priorities

The recommendation in the report contributes to Council's adopted strategic plan namely:

1. Healthy Environment
2. An Exceptional Quality of Life
3. A Vibrant and Growing Economy
4. Good Government

Financial/Operation Impacts:

Financing for 2024-046-CQ Woodville and Fenelon Falls Standpipes Rehabilitation is included in the 2023 Capital budget:

- 998230108 – Woodville WTP Standpipe
- 998230110 – Fenelon Falls WTP Standpipe EX
- 998220104 – Woodville WTP Standpipe

Financial table for the award to BGL Contractors Corp. and OCWA Construction Management:

Project Number	Original Project Budget	Other Committed Funds *see below	Project Balance	Purchase Amount (excl. HST)	Contingency 10%	HST Payable	Total Amount	Project Balance
998230108	\$863,000	\$26,289	\$836,711	\$765,887	\$76,589	\$14,828	\$857,304	(\$20,593)
998230108 OCWA				\$49,773		\$876	\$50,649	(\$50,649)
998230110	\$109,000	\$38,721	\$70,279	\$512,000	\$51,200	\$9,912	\$573,112	(\$502,833)
998230110 OCWA				\$49,773		\$876	\$50,649	(\$50,649)
998220104	\$100,000	\$32,117	\$67,883	\$68,713	\$6,871	\$1,330	\$76,914	(\$9,031)
Totals	\$1,072,000	\$97,127	\$974,873	\$1,446,146	\$134,660	\$27,822	\$1,608,628	(\$633,755)

Other committed funds include internal staff labour charges and design and tender specification services by OCWA for a total of \$56,729; plus, forecasted staff time at 3% of the Purchase Amount for a total of \$40,398, for a total of \$97,127 Other Committed Funds.

The financial deficit of \$633,755.00 will be funded from Water Infrastructure Reserve (1.32050) based on costs incurred. Any additional surplus or deficit will be dealt with by the Treasury Department according to the Capital Close policy.

Consultations:

- Executive Assistant – Engineering and Corporate Assets
- Engineering Tech.
- Junior Accountant
- Supervisor of Procurement
- Treasurer
- Director of Engineering and Corporate Assets
- Director of Corporate Services

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Department Head: Juan Rojas

Department File: 2024-046-CQ