

The Corporation of the City of Kawartha Lakes
Council Report

Report Number PUR2017-041

Date: July 11, 2017

Time: 2:00 p.m.

Place: Council Chambers

Ward Community Identifier: Ward 10

Subject: 2017-70-SS Single Source for Replacing Polymer Pumps at the
Lindsay Wastewater Treatment Plant

Author Name and Title: Launa Lewis, Buyer

Recommendation(s):

RESOLVED THAT Report PUR2017-041, **Single Source for Replacing Polymer Pumps at the Lindsay Wastewater Treatment Plant**, be received;

THAT Ontario Clean Water Agency (OCWA), of Bobcaygeon, be selected for the award of Single/Sole Source Approval of Replacement of the polymer feed system at the Lindsay Wastewater Treatment Plant for the quoted price of \$111,232.90 plus HST; and

THAT the Purchasing Division be authorized to issue a Purchase Order to OCWA.

Department Head:_____

Financial/Legal/HR/Other:_____

Chief Administrative Officer:_____

Background:

In Q3 2015 City of Kawartha Lakes expanded the OCWA contract to include operation and maintenance of the Lindsay Waste Water Treatment Plant. Part of the scope is to identify capital upgrades and assist with the procurement and administration of project award.

There is a current need for a like for like replacement of a dry-polymer feed make-up system for the Actiflo system at the Lindsay WWTP. The existing system is 10 to 15 years in age and is at the end of the expected life.

The dry-polymer feed make-up system for the Actiflo system, which was originally designed by Veolia, is a custom-made of similar configuration based on design drawings of the original system, however, as the system is proprietary it would cause issues with the warranty for the Actiflo treatment system.

The system is mandatory equipment that is specified in the design documents and the Certificate(s) of Approval issued by the Ministry of Environment and Climate Change (MOECD) for the facility. There is a requirement to maintain the system in proper operating condition under the terms of the Certificate(s) of Approval.

Although there are other vendors that could custom-make a system of similar configuration, the system is proprietary and it would cause issues with warranty for the Actiflo Treatment System.

Rationale:

Staff recommends that Ontario Clean Water Agency (OCWA), of Bobcaygeon, be selected for the award of Single/Sole Source Approval of Replacement of the polymer feed system at the Lindsay Water and Wastewater Treatment Plant for the quoted price of \$111,232.90 plus HST.

Other Alternatives Considered:

No other alternatives are being considered.

Financial/Operation Impacts:

Replacement of the polymer feed system was identified in the 2017 Capital Budget under 998170508 projects.

Capital Project	Capital Project Budget	Other Committed Funds*	Capital Project Balance	Single Source (incl. HST)	HST Rebate	Total S/SS Cost	Remaining Budget
998170508	\$132,000	\$133	\$131,867	\$125,693	(\$12,502)	\$113,191	\$18,676

Any remaining surplus or deficit will be dealt with through the Capital Close report presented to Council by the Treasury Department in accordance with the Capital Close Policy.

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

2017-70-SS Single Source for Replacing Polymer Pumps at the Lindsay Wastewater Treatment Plant aligns with the Corporate Strategic Goals “A Vibrant and Growing Economy”, “An Exceptional Quality of Life”, and “A Healthy Environment” by:

- Enabling efficient infrastructure and asset management; and
- Ensuring the protection and enhancement of water quality.

Consultations:

Supervisor/Infrastructure, Design, Construction

Junior Accountant

Attachments:



OCWA Appendix
A.pdf

Department Head E-Mail: jrojas@city.kawarthalakes.on.ca

Department Head: Juan Rojas, Director of Engineering & Corporate Assets

Department File: 2017-70-SS