

## Report to Council

**Report Title:** Lake Rosalind Well No. 3 Repairs  
**Prepared By:** Gregg Furtney, Director of Operations  
**Department:** Utilities  
**Date:** October 13, 2020  
**Report Number:** UT2020-15 **File Number:** C11UT

### Attachments:

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### Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number UT2020-15 - Lake Rosalind Well No. 3 Repairs, prepared by Gregg Furtney, Director of Operations and in doing so approves the repair work to be completed by Lotowater Technical Services in the amount of \$41,750 plus HST.

### Report:

#### Background:

Well No.3 (Well#2 on the Permit to Take Water) is a 200 mm diameter, 22.9 m deep, overburden drilled well equipped with a 1/2 HP submersible pump that supplies water at a rate of approximately 0.81 L/s. The well casing extends 1.04 m above ground level. The connection at the well casing for pump and electrical lines are made below ground, using a pitless adaptor. Well No. 3 is the primary production well for the water system at the Lake Rosalind Water Treatment System.

In December of 2018, Lotowater Technical Services performed a Well inspection and performed some rehabilitation work on Well No.3. During that inspection, a hole was identified in the Well casing and the recommendation was to have it repaired. This project was identified and approved by Council in the 2020 Capital Budget for \$65,000.

#### Analysis:

In preparing for this Capital Project, staff reached out to two (2) companies to obtain quotes for work. These two (2) companies were suggested by Veolia North America as they have good working relationships with both. No formal tender package was issued as this is a specialized service with licensed companies that have local knowledge and experience with Brockton Water Systems, specific Well drilling and rehabilitation.

Lotowater Technical Services (Paris, ON) - \$41,750 plus HST

W.D. Hopper and Sons (Seaforth, ON )– Not interested in quoting, as per an email to Mr. Gowan at Veolia North America on Wednesday September 30<sup>th</sup>, 2020.

The scope of the work includes:

- 1.) To furnish and install a new liner
- 2.) To furnish and install a new pitless adapter
- 3.) Remove and reinstall well pump
- 4.) Provide a report and update Ministry of the Environment, Conservation, and Parks records

Additional work includes some tree trimming (less than \$1,000), some minor electrical (\$2,400 + HST), and the excavation of the site to replace the well liner (\$9,756 + HST). The tree trimming and electrical work each fall under the \$10,000 threshold as per our Purchasing and Procurement Policy (Section 6.1.1). The excavation work would fall under the Municipality’s annual Time and Materials contract. The overall project cost will be \$54,906 + HST, a budgetary savings of \$10,094.

Staff are asking Council to approve the sole sourcing of the project to Lotowater Technical Services in the amount of \$41,750 plus HST. Work will commence as soon as possible.

**Sustainability Checklist:**

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance?

- |   |     |
|---|-----|
| • Do the recommendations help move the Municipality closer to its Vision? | Yes |
| • Do the recommendations contribute to achieving Cultural Vibrancy?       | N/A |
| • Do the recommendations contribute to achieving Economic Prosperity?     | Yes |
| • Do the recommendations contribute to Environmental Integrity?           | Yes |
| • Do the recommendations contribute to the Social Equity?                 | N/A |

**Financial Impacts/Source of Funding:**

- Do the recommendations represent a sound financial investment from a sustainability perspective? Yes

The project was approved by Council in the 2020 Capital Budget. Given the proposal that was submitted by Lotowater Technical Services and quotes received for tree trimming, electrical work, and excavating work, the overall project will come in well below budget.

**Reviewed By:**



**Trish Serratore, Chief Financial Officer**

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**Respectfully Submitted by:**



Gregg Furtney, Director of Operations

**Reviewed By:**



**Sonya Watson, Chief Administrative Officer**