



Staff Report

Report Title: Lakeshore Standpipe Restoration

Prepared By: John Yungblut, Director of Public Works

Department: Public Works

Date: Jul. 4, 2022

Report Number: PW-2022-07-49

File Number: E08 LAK 22

Attachments: 2021 Standpipe Inspection Report

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby approves Report Number PW-2022-07-49, prepared by John Yungblut, Director of Public Works AND accepts the quotation from Greatario Engineered Storage Systems for the interior and exterior restoration to the Lakeshore Standpipe in the amount of \$141,558.00 plus HST AND grants an exemption to the Purchasing & Procurement Policy AND FURTHER authorizes the appropriate by-law coming forward

Background:

In 2021, Greatario inspected the exterior and interior of the potable water standpipe located in Point Clark that was constructed in 1996. The attached report indicated that the sealer on the interior bolts and sheet edges were no longer present and should be recoated. There was also a heavy layer of sediment on the floor of the tank that will need to be removed so the floor can be properly inspected. The exterior surface required cleaning and recoating and other minor repairs.

Discussion:

The quotation provided by Greatario was split into two parts:

Part 1: interior restoration at a cost of \$61,228 plus HST. This was deemed to be more urgent and should be completed in 1 week. The tank must be taken offline to complete this work.

Part 2: exterior restoration at a cost \$80,330 plus HST. This portion would be completed in 2 weeks and the tank can remain online.

Township staff did discuss the option of completing the interior restoration this year and delaying the exterior work with our Operating Authority, Veolia Canada, however, it was decided that it was more advantageous to complete the entire project at one time.

Greatario is best suited to perform this work because they built the structure in 1996 and have performed all the condition inspections since then.

The interior restoration work will need to be delayed until the fall when water demand along the Lakeshore has declined.

Financial Impacts:

The 2022 Capital Budget allocated \$150,000 for the restoration of the Lakeshore Standpipe.

Strategic Alignment / Link:

We are a prosperous community that continues to grow in a sustainable manner by investing in infrastructure.

Respectfully Submitted By:

John Yungblut, Director of Public Works, C.E.T.

Approved By:

Mary Rose Walden, Chief Administrative Officer