



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Kinloss Gravel Pit

Prepared By: John Yungblut

Department: Public Works

Date: Nov. 2, 2020

Report Number: PW-2020-11-74

File Number: 350 Reports

Attachments: Golder Proposal

Recommendation:

That the Township of Huron-Kinloss Committee of the Whole hereby approves Report Number PW2020-11-74 prepared by John Yungblut, Director of Public Works AND authorizes staff to proceed with a Stage 2 Archaeological Assessment on the property known as Con. 6 East Part Lot 18, Kinloss.

Background:

Township staff have been working with our consulting engineers, R.J. Burnside and Associates, to obtain a Class 3 gravel extraction license for the property on Kairshea Avenue that was purchased in 2019 as a potential gravel pit.

Discussion:

The original proposal from our sub-consultant, Golder and Associates, (attached to this report) outlines the process of completing a Stage 2 Archaeological Assessment. This proposal assumes that the Township would not be able to sufficiently plow the property due to the amount of established vegetation on the site. Golder indicated to Township staff that this cost would be substantially reduced if the property could be plowed to provide at least 80% visibility of the ground and turning over of the soil, so staff have been working at clearing the property of vegetation and plowing the site. The plowing results have been positive so far and we anticipate that the field will be ready for assessment by Nov. 6, 2020. Golder has informed Township staff that the original estimate of \$45,625 would be reduced to \$7,600 if the plowing is acceptable. This estimate is assuming that no artifacts are discovered during the Stage 2 survey.

R.J. Burnside has completed the Level 1 Natural Environment Study and they have determined that a Level 2 study will be required to proceed with the approval process at this site.

Financial Impacts:

Costs associated with gravel pit licence applications were not included in the 2020 Budget, so savings from capital projects will be allocated to the Stage 2 Archaeological Assessment. By completing this work now, we will have more certainty of the costs associated with possibility completing the gravel pit licence in 2021.

The Level 2 Natural Environment Study is estimated to cost \$15,000 due the extensive fieldwork that is required. Since this study cannot begin until the spring, these costs will be brought forward in 2021 budget deliberations.

Strategic Alignment / Link:

We are an environmentally conscious community that are good stewards of our natural environment.

Respectfully Submitted By:

John Yungblut, Director of Public Works

Approved By:

Mary Rose Walden, Chief Administrative Officer