

**Overview:**

Please find attached a spreadsheet which looks at cost estimates to create aggregate materials via crushing or crushing and blasting. The spreadsheet is based on cost estimate that staff received last year. The results in the spreadsheet are based on a mix of past costs and industry specific cost ranges. These prices may be high as it does not include economies of scale, tender submissions or work plans that enhance efficiencies.

Further to the cost estimates, there are two reports and presentations from WSP and Cambium Inc., regarding the additional geotechnical survey and testing that Council had requested.

**Conclusion:**

The offer to purchase this property expires on December 30<sup>th</sup>, 2023. One of the conditions to purchase is the purchaser (the Township) is able to acquire a quarry license either in the Township's name or in the vendor's name and transfers the licence to the Purchaser on closing. There are still many studies that need to be completed in preparation for the quarry license application under the Aggregate Resource Act, this includes items such as hydrological study, level 2 natural environmental work archaeological study, noise and blast design. Along with these studies there will need to be public meetings under the Aggregate Resource Act. It is imperative that these studies be allowed to proceed as the timeline to acquire the license is ever diminishing.

**Recommendation:**

That the C.A.O.-2020-31 report, dated June 24, 2020 regarding the Edwards Pit Project be received along with the reports and presentations from WSP and Cambium Inc. and that Council approve the necessary work to acquire a quarry license under the Aggregate Resource Act per the agreement of sale.

**Financial Impact:**

There will be a financial impact to continue this project but moneys have been set aside for this project in reserves and in the budget.

**Strategic Plan Applicability:**

To effectively respond to the challenges of addressing the Township's municipal infrastructure needs as well as effectively managing the assets of the corporation.

**Sustainability Plan Applicability:** N/A