



TOWNSHIP OF EDWARDSBURGH CARDINAL ACTION ITEM

Committee: Public Works, Environmental Services & Facilities

Date: July 15th, 2019

Department: Public Works

Topic: Grader Report Follow up

Purpose: To recommend maintaining (2) two motorized graders in the municipal fleet until at least 85% of the municipal road network is paved.

Background: This is a follow up to the report provided to committee on June 17th, 2019. Our current road network has 138 km (67.9%) of paved and 65 km (32.1%) of gravel. Staff feels that it's not practical at this stage to reduce the municipal fleet to (1) one motorized grader with approximately 65 kms of gravel road to maintain that are sporadically distributed across the Township. The oldest grader (1989) is used more sparingly and as a supplement to the 1997 grader in maintenance activities.

A solid path forward, starting in 2020, will be to consider leasing a new grader with an option to purchase after a certain term (ex. 5 years). This is a similar process to the excavator that was completed earlier this year during budget time. This would establish a reliable grader fleet for at least the next 5 years for ongoing maintenance activities. Also, it will provide a window of opportunity to pave additional roads if the end goal is to eventually reduce the municipal fleet to (1) one grader. However, this is a topic for 2020 budget discussions where a clear path forward can be established.

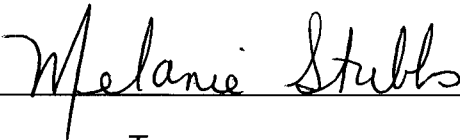
Some thought was given to sharing a grader with a neighbouring municipality. However, this venture was considered too cumbersome to effectively manage and maintain our same level of service. During peak times throughout the year, both municipalities are going to need the unit in a timely fashion which is just not practical without reducing service levels.

Policy Implications: Keeping (2) two motorized graders maintains current service delivery levels on the remaining gravel roads in the network.

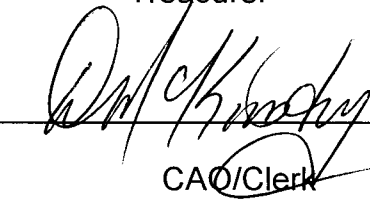

Financial Considerations: Repairs to the 1989 grader in 2019 are unbudgeted operating expenses. Expenses to date are \$4,000.36 and any additional expenses will

be kept to a minimum. Should a bigger repair be needed on the 1989, it will be brought to Council for direction prior to undertaking the repair.

Recommendation: That Committee recommends that Council maintain (2) two motorized graders in the municipal fleet until at least 85% of the municipal road network is paved.



Treasurer


CAO/Clerk

Director of Operations