

To:	Warden Halliday and Members of Grey County Council
Committee Date:	March 8, 2018
Subject / Report No:	TR-CW-17-18
Title:	Award of RFT-TS-04-18 Grey Road 17 Pulverizing, Reconstruction and Hot Mix Paving
Prepared by:	Dennis Dalton, Senior Engineering Technologist Sharon Melville, Buyer
Reviewed by:	Pat Hoy, Director of Transportation Services
Lower Tier(s) Affected:	Georgian Bluffs
Status:	Recommendation adopted as presented per Resolution CW80-18; Endorsed by County Council March 22, 2018 per Resolution CC34-18;

Recommendation

1. That Report TR-CW-17-18 regarding tender award recommendations for RFT-TS-04-18 be received and that the tender be awarded to Harold Sutherland Construction Ltd. for \$3,377,000.00 excluding taxes; and
2. That a 5% construction contingency be added to the tender price resulting in a revised estimated project cost of \$3,608,256.96 net HST; and
3. That the project deficit of \$408,256.96 will be funded from any surplus realized from within the 2018 capital construction budget or, if a surplus is not available, from the Federal Gas Tax Reserve.

Executive Summary

The tender for the reconstruction, pulverizing and hot mix paving of Grey Road 17 was posted on the Grey County website from February 1, 2018 until February 22, 2018.

It is recommended to award RFT-TS-04-18 to Harold Sutherland Construction Ltd. for the bid amount of \$3,377,000.00, excluding taxes.

Background and Discussion

The project design includes a cross section consisting of 3.50 m lanes and 1.25 m paved shoulders.

The parameters for the tender are as follows:

- pulverizing and paving of a 9.15 km section of Grey Road 17 from Highway 6 easterly to the Hamlet of Wolseley
- 1.28 km of reconstruction of sub-standard vertical and horizontal geometry (a three week road closure will be required with detour routes provided)
- culvert replacements (a two day road closure will be required with detour routes provided)

Bids received:

#	Name of Bidder	Bid Amount (excl. taxes)
1.	Harold Sutherland Construction Ltd.	\$3,377,000.00
2.	Wayne Schwartz Construction Ltd.	\$3,496,277.77

Legal and Legislated Requirements

None

Financial and Resource Implications

The funding chart below identifies the total tender costs.

Project Funding

Item	Excluding HST	Net HST
Approved Project Budget (Grey Road 112)		\$3,200,000.00
Awarded Tender Amount	\$3,377,000.00	\$3,436,435.20
Construction Contingency (5%)		\$171,821.76
Total Tender Projected Costs		\$3,608,256.96
Project Deficit		\$408,256.96

This project does not require the standard 10% construction contingency since it is not as complex as most, therefore, a 5% construction contingency was deemed reasonable and is slated to compensate for any unforeseen quantity overruns and possible fluctuations in the Asphalt Cement Price Index.

The project deficit can be attributed to:

- Increase in asphalt costs for 2018
- Increase in granular material costs for 2018

Staff recommends that the shortfall for this project be funded from any surplus realized from within the 2018 Capital construction budget, or if a surplus is not available, from the Federal Gas Tax Reserve.

Relevant Consultation

Internal (list)

Committee of the Whole for Grey County by way of this report

External (list)

Georgian Bluffs – Detour route selection

Appendices and Attachments

Project Limits Map

Project Limits Map

