

To:	Warden Milne and Members of Grey County Council
Committee Date:	March 23, 2023
Subject / Report No:	TR-CW-04-23
Title:	Award of RFT-TS-01-23 Grey Road 18 Reconstruction
Prepared by:	Matt Marck, Engineering Manager
Reviewed by:	Pat Hoy, Director of Transportation Services
Lower Tier(s) Affected:	Meaford
Status:	Recommendation adopted by Committee as presented per Resolution CW59-23; Endorsed by County Council April 13, 2023, per Resolution CC29-23.

Recommendation

1. That report TR-CW-04-23 containing the tender results for RFT-TS-01-23 Grey Road 18 Reconstruction be received; and
2. That Walker Construction Grey-Bruce, HSC be awarded the Tender for a total amount of \$5,253,435.95 excluding HST.

Executive Summary

This project consists of:

Grey Road 18 from Grey Road 11 to Grey Road 29, for a total length of 8.3 km of road reconstruction. A section of Grey Road 11 from the intersection of Grey 18 to 350 m northerly will also be rehabbed with this project. This project includes the following:

- 3.50 m lanes with 1.25 m paved shoulders
- Grade raise through Bognor Marsh Swamp to address road flooding issues
- Culvert replacements
- Guiderail replacement
- Parking lot construction adjacent to rail trail off Grey Road 18 (outside road construction limits-planning request)
- The roadway will be open to traffic with intermittent alternating lane closures except for a four-week continuous road closure between Concession 6S and Concession 4 to accommodate culvert replacements and the grade raise. The Contractor must provide a signed detour route
- The anticipated project window falls between May 15, 2023, and August 15, 2023

The project is necessary to address the deteriorated condition of the existing roadway and flooding issues through Bognor Marsh swamp.

It is recommended to award RFT-TS-01-23 to Harold Sutherland Construction Ltd. o/a Walker Construction Grey-Bruce for the bid amount of \$5,253,435.95 excluding HST.

Background and Discussion

The Tender was posted on the Bonfire website from January 27, 2023, until February 28, 2023. The bids received are shown below:

RFT-TS-01-23 Tender Results

#	Name of Bidder	Bid Amount – (excl. taxes)
1.	Arnill Construction Limited o/a Seeley and Arnill Construction	\$6,668,195.30
2.	E.C. King Contracting A Division of Miller Paving Ltd.	\$5,888,669.23
3.	Harold Sutherland Construction Ltd. o/a Walker Construction Grey-Bruce	\$5,253,435.95

Legal and Legislated Requirements

None

Financial and Resource Implications

Project Funding

Item	Excluding HST	Net HST
Approved Total Project Budget	\$7,051,493.71	\$7,175,600.00
Tender Award Amount	\$5,253,435.95	\$5,345,896.42
Construction Contingency (15%)	\$788,015.39	\$801,884.46
Total Tender Projected Costs	\$6,041,451.34	\$6,147,780.88

The total project expenditures amount is under budget by \$1,027,819.12 net HST, or 14.3%. While the project expenditures amount is under budget by \$1,027,819.12, the surplus of levy funds is estimated at \$400,000.00. The reduced project expenditures will result in less funds being withdrawn from the Development Charges Reserve compared to budget as the eligible project expenditures are now less than budgeted.

The fifteen percent contingency is being applied to cover off possible fluctuations in the Asphalt Cement Index, fuel index and any unexpected field issues.

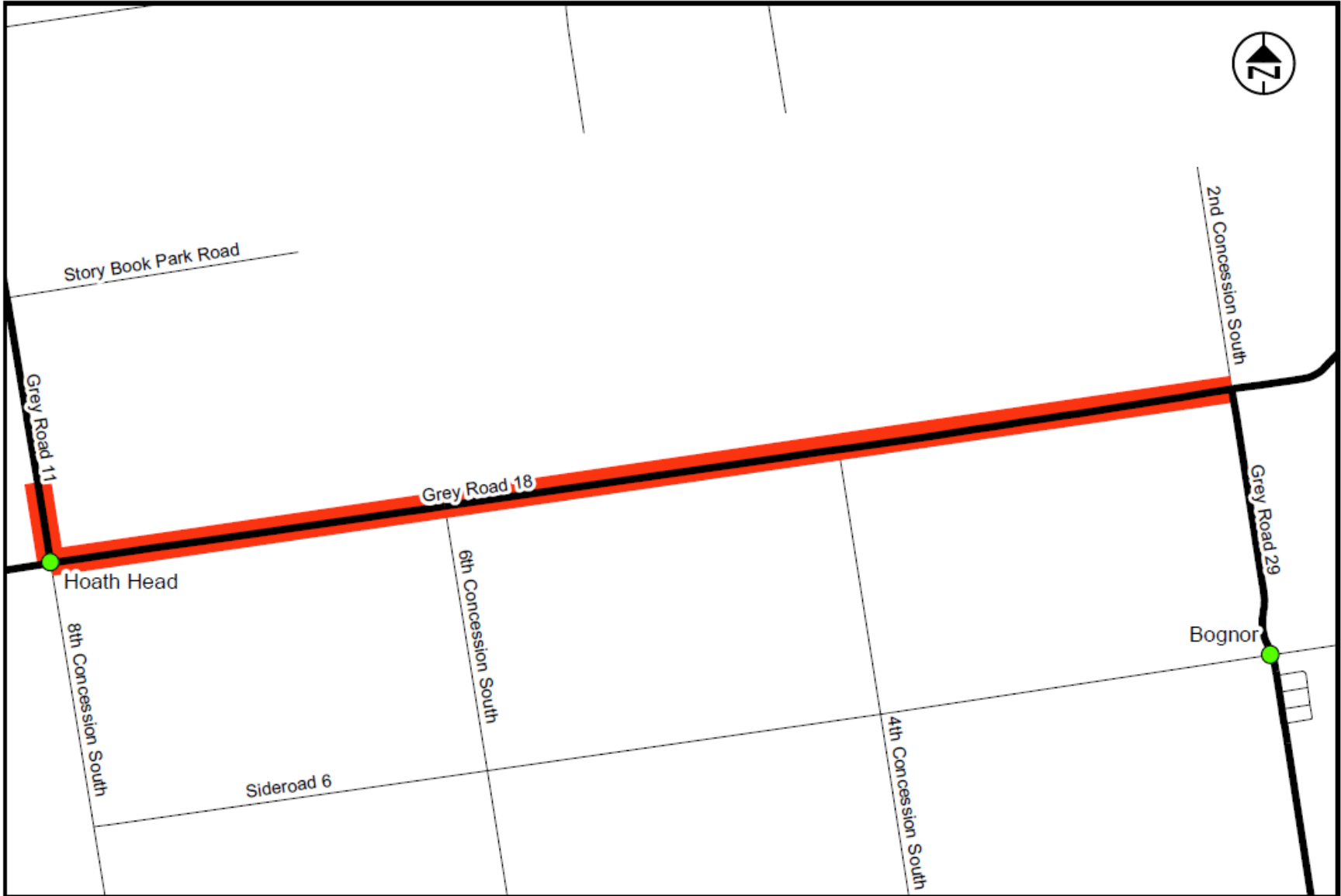
It is expected that the surplus will help address any deficits generated from the capital construction program or alternatively placed in reserves pending no deficit.


Relevant Consultation

- Internal
- External

Appendices and Attachments

TR-CW-04-23 Location Map



 CONSTRUCTION ZONE

SITE LOCATION MAP GREY ROAD 18