Grey County Logo Committee Report

| To: | Warden Hicks and Members of Grey County Council |
| --- | --- |
| Committee Date: | February 25, 2021 |
| Subject / Report No: | TR-CW-11-21 |
| Title: | **Award of RFT-TS-01-21 Grey Roads 3, 5 and 16** Rehabilitation |
| Prepared by: | Matt Marck, Engineering Manager Sharon Melville, Buyer |
| Reviewed by: | Pat Hoy, Director of Transportation Services |
| Lower Tier(s) Affected: | Municipality of Georgian Bluffs, Township of Chatsworth |
| Status: | Recommendation adopted by Committee as presented per Resolution CW45-21; Endorsed by County Council CC28-21 |

## Recommendation

1. That Report TR-CW-11-21 containing the tender results for RFT-TS-01-21 Grey Roads 3, 5 and 16 Rehabilitation be received; and
2. That Arnill Construction be awarded the Tender for a total amount of $3,242,666.13 excluding HST.

## Executive Summary

This project consists of three schedules:

Schedule A: Grey Road 16 from the Grey-Bruce Line to 300 metres west of Grey Road 3, for a total length of 5.155 kilometres of road rehabilitation and reconstruction. This project includes the following:

* 3.50 metre lanes with 0.5 metre paved shoulders;
* Pulverize and pave rehabilitation;
* Culvert replacements;
* The roadway will be open to traffic with intermittent alternating lane closures;
* The anticipated project window falls between April 26, 2021 and   
  June 30, 2021.

Schedule B: Grey Road 3 from Grey Road 16, northerly to the east junction of Grey Road 5 for a total length of 5.54 kilometres of road rehabilitation. This project includes the following:

* 3.25 metre lanes with 1.25 metre paved shoulders;
* Pulverize and pave rehabilitation;
* Culvert replacements;
* The roadway will be open to traffic with intermittent alternating lane closures;
* The anticipated project window falls between April 26, 2021 and   
  June 30, 2021.

Schedule C: Grey Road 5 (West junction) from 720 metres west of Grey Road 3 to Grey Road 3 for a total length of 0.72 kilometres of road rehabilitation. This project includes the following:

* 3.25 metre lanes with 1.25 metre paved shoulders;
* Pulverize and pave rehabilitation;
* The roadway will be open to traffic with intermittent alternating lane closures;
* The anticipated project window falls between April 26, 2021 and   
  June 30, 2021.

Grey Roads 3 and 16 have been staggered so that one of them will be paved prior to the other being pulverized to better facilitate traffic to and from the Keady Market.

The project was tendered as a complete award for the combined total of the three schedules.

It is recommended to award RFT-TS-01-21 to Arnill Construction for the bid amount of $3,242,666.13 excluding HST.

## Background and Discussion

The Tender was posted on the Grey County website from January 7, 2021 until February 3, 2021. The bids received are shown below:

## *RFT-TS-01-21 Tender Results*

| **#** | **Name of Bidder** | **Bid Amount – (excl. taxes)** |
| --- | --- | --- |
|  | Arnill Construction | **$3,242,666.13** |
|  | Cox Construction Ltd. | **$3,929,928.67** |
|  | EC King Contracting | **$3,679,723.60** |
|  | Harold Sutherland Construction Ltd. | **$3,701,281.45** |

## Legal and Legislated Requirements

None.

## Financial and Resource Implications

## *Project Funding*

| **Item** | **Excluding HST** | **Net HST** |
| --- | --- | --- |
| Approved Total Project Budget | $4,140,035.38 | $4,212,900.00 |
| Tender Award Amount | $3,242,666.13 | $3,299,737.05 |
| Construction Contingency (10%) | $324,266.61 | $329,973.71 |
| Total Tender Projected Costs |  | $3,629,710.76 |

With tendering early in the year and the size of combined project, the bids came in extremely competitive demonstrating substantial savings from the projected estimates and budget.

The ten percent contingency is being applied to cover off fluctuations in the Asphalt Cement Index and any unforeseen issues that may need to be addressed on this project.

## Relevant Consultation

Internal

External

### Appendices and Attachments

TR-CW-09-21 Location Map

## Grey Roads 3, 5 and 16 Site Location Map

