

Report TR-TAPS-24-16

To: Chair Bell and Members of the Transportation and Public Safety Committee

From: Patrick Hoy, Engineering Manager and Sharon Melville, Buyer

Meeting Date: March 17, 2016

Subject: Award of RFT-TS-09-16 Grey Road 17 and Grey Road 170 Pulverize and Hot Mix Paving and Structure 170-010 Replacement

Status: Recommendation adopted by Committee as presented per Resolution TAPS44-16; Endorsed by County Council April 5, 2016 per Resolution CC45-16;

Recommendation(s)

WHEREAS the 2016 budget included \$2,271,396 for pulverizing and paving, guiderail replacements, storm sewer installation, design, tendering, construction inspection and quality assurance on Grey Road 17 from Grey Road 170 to Concession 14 and Grey Road 170 from Shallow Lake to Concession 2 NCD;

AND WHEREAS the budget amount also included replacement of structure 170-010 located on Grey Road 170, approximately 500 metres east of Highway 6;

NOW THEREFORE BE IT RESOLVED THAT Report TR-TAPS-22-16 being a report containing the tender results for RFT-TS-09-16 be received;

AND THAT RFT-TS-09-16 be awarded to Harold Sutherland Construction Ltd. for a bid price of \$2,597,968.13, excluding HST;

AND THAT with 5% contingency, 5% engineering and quality assurance allowances added to the tender price, the revised estimated project cost is \$2,908,062 net HST;

AND FURTHER THAT the project shortfall be funded as follows:

Funding from RFT-TS-04-16 surplus (Grey Road 40)	\$142,709
Funding from RFT-TS-08-16 surplus (Grey Road 3)	\$25,183
Funding from RFT-TS-06-16 surplus (Grey Road 12)	\$286,489

Funding from Transportation General Reserve	\$182,285
TOTAL	\$636,666

Background

The tender for the pulverizing and hot mix paving of Grey Road 17, Grey Road 170 and the structure 170-010 was posted on the County of Grey's website from Monday, February 1, 2016 until Tuesday, March 2, 2016.

The work includes the following:

- Pulverizing, applying granular, paving and replacing culverts on a 2.0 kilometre section of Grey Road 17, from Grey Road 170 (Copper Kettle) to Concession 14. The new pavement will consist of 3.25 metre lanes and 0.75 metre paved shoulders.
- Pulverizing, applying granular, paving and replacing culverts on a 4.4 kilometre section of Grey Road 170, from Shallow Lake to Concession 2 NCD. The project also includes storm sewer upgrades in Shallow Lake.
- Replacement of structure 170-010 near Shallow Lake. The new paved shoulder portion will consist of 3.25 metre lanes and 0.75 metre shoulders.

RFT-TS-09-16 Grey Road 17 (2.0km) and 170 (4.4km) Pulverize and Hot Mix Paving and Structure 170-010 replacement

Name of Bidder	Total Bid Amount (Excluding Taxes)
Harold Sutherland Construction Ltd.	\$2,597,968.13
Wayne Schwartz Construction	\$2,637,484.45

It is recommended to award RFT-TS-09-16 to Harold Sutherland Construction Ltd. in the amount of \$2,597,968.13, excluding HST.

Financial / Staffing / Legal / Information Technology

Considerations

The funding chart below identifies the total tender approved costs.

Project Funding

Item	Excluding HST	Net HST
Approved Project Budget (Grey Road 17)		\$500,000
Approved Project Budget (Grey Road 170)		\$954,028
Approved Project Budget (Structure 170-010)		\$817,368
Total Approved Project Budget		\$2,271,396
Awarded Tender Amount	\$2,597,968.13	\$2,643,692
Contingency (5%)		\$132,160
Engineering and quality assurance (5%)		\$132,160
Total Tender Projected Costs		\$2,908,062
Project Surplus (Deficit)		\$(636,666)
Funding from RFT-TS-04-16 surplus (Grey Road 40)		\$142,709
Funding from RFT-TS-08-16 surplus (Grey Road 3)		\$25,183
Funding from RFT-TS-06-16 surplus (Grey Road 12)		\$286,489
Funding from Transportation General Reserve		\$182,285

Link to Strategic Goals / Priorities

The values statement of the approved Corporate Strategic Plan includes fiscal responsibility. Consistent application of the purchasing policy requirements focuses on the commitment to ensure effective and efficient processes, which offer prudent use of public funds.

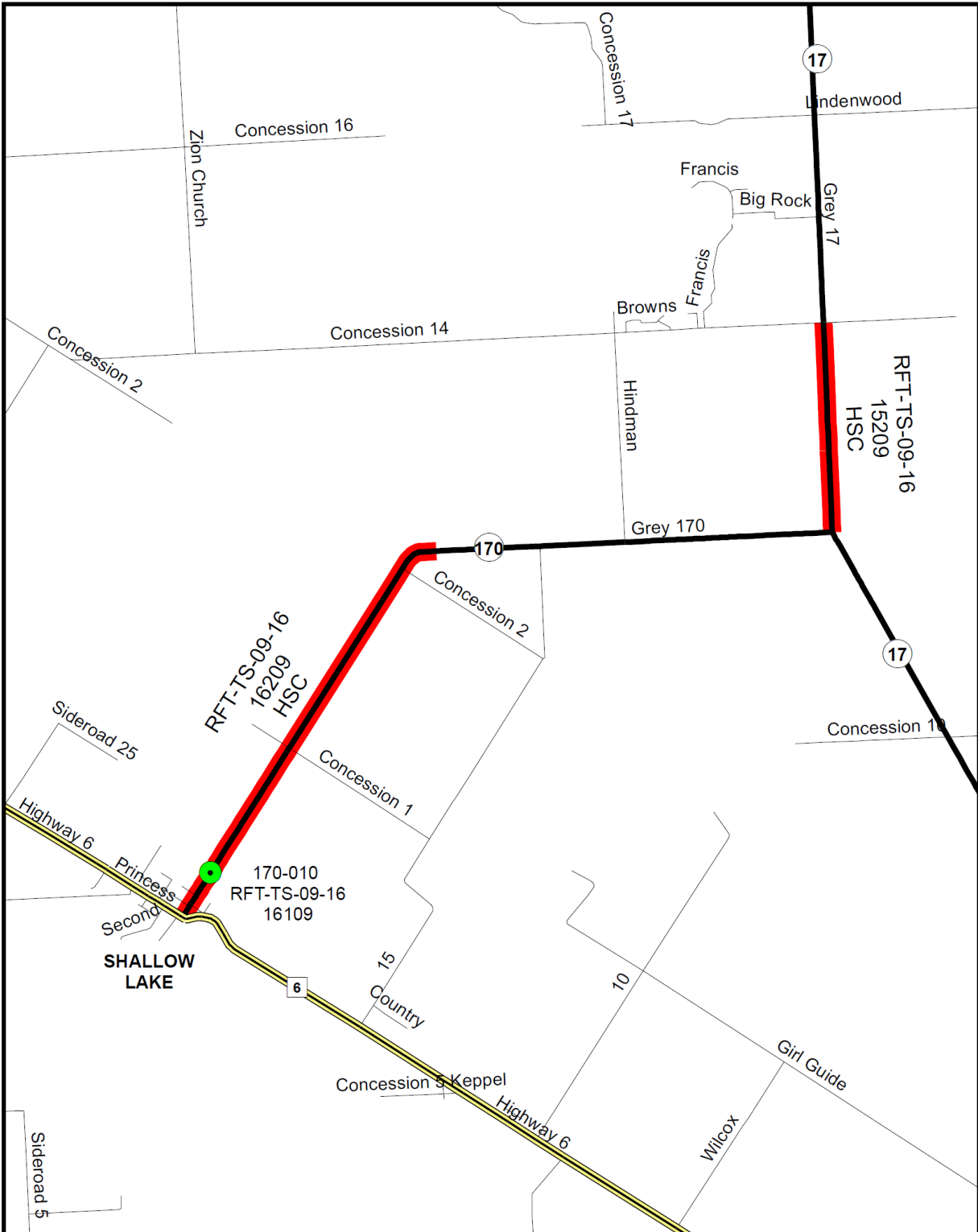
Attachment

Grey Road 17, Grey Road 170 and Bridge 170-010 Site Location Map

Respectfully submitted by,

Patrick Hoy, Engineering Manager
Sharon Melville, Buyer

Director Sign Off: *M.J. Kelly, Director of Transportation Services*



● Bridge Replacement	

Grey County
TRANSPORTATION SERVICES

GREY ROAD 17 & 170 & BRIDGE 170-010

SITE LOCATION MAP

SHEET
1 OF 1

DESIGN	CHECKED	SCALE	MAR 2016
DRAWN D P D	CHECKED P J H	N T S	TR-TAPS-24-16