

# REPORT

то:	Mayor Bonnette and Members of Council
FROM:	Aaron Brown, Project Manager Municipal Infrastructure
DATE:	May 24, 2022
<b>REPORT NO.:</b>	TPW-2022-0016
SUBJECT:	T-013-22 - Signals and Intersection Reconstruction at Guelph Street (Hwy 7) and Sinclair Avenue

# **RECOMMENDATION:**

THAT Report No. TPW-2022-0016, dated May 24, 2022, regarding Award of Tender T-013-22 for Signals and Intersection Reconstruction at Guelph Street (Hwy 7) and Sinclair Avenue, Georgetown, be received;

AND FURTHER THAT Drexler Construction Limited, 5274 Wellington Road 27, Rockwood, N0B 2K0, Ontario, be awarded Tender T-013-22, Signals and Intersection Reconstruction at Guelph Street (Hwy 7) and Sinclair Avenue, Georgetown, at a total amount of \$1,258,000.00 (plus applicable taxes);

AND FURTHER THAT the project budget for 6200-16-1809 be increased by \$556,000 from \$1,126,500 to \$1,682,500;

AND FURTHER THAT the project 6200-16-1809 be refinanced as set out in Report TPW-2022-0016, in order to incorporate \$719,850 of Connecting Links Funding approved by the Ministry of Transportation and to finance the additional funding requirement (\$556,000);

AND FURTHER THAT Council authorizes the Mayor and Town Clerk to execute the necessary Contract Documents for this project;

AND FURTHER THAT Council authorizes the Mayor and Town Clerk to execute a contribution agreement with the Ministry of Transportation for the Connecting Links Funding Program outlined in report TPW-2022-0016.

# **KEY POINTS:**

The following are key points for consideration with respect to this report:

- Staff are recommending Tender No. T-013-22, Signals and Intersection Reconstruction at Guelph Street (Hwy 7) and Sinclair Avenue be awarded to Drexler Construction Limited, 5274 Wellington Road 27, Rockwood, N0B 2K0, Ontario.
- The project 6200-16-1809 shall include traffic signals reconstruction, intersection reconstruction, additional turn lanes on Sinclair Avenue, active transportation connectivity, and asphalt resurfacing.
- This tender award results in an increase in project budget of \$556,000 to \$1,682,500 from \$1,126,500. The increase in bid prices for this tender are due primarily to supply chain disruptions, increased material and shipping costs as a result of COVID-19, and increase in fuel prices.
- The Town received approval for \$719,850 of grant funding from the province's Connecting Links program for the project. The grant funding will be used to finance the additional budget required for the project 6200-16-1809.

# **BACKGROUND AND DISCUSSION:**

The objective of the project is to construct a new southbound right turn lane on Sinclair Avenue at Guelph Street and construct a new northbound right turn lane on Sinclair Avenue at Guelph Street to improve the intersection's level of service. A full reconstruction of the traffic signals infrastructure will also take place. This project will provide safe and reliable transportation ensuring the existing road network will continue to function efficiently. The Town will also be instituting a signalized bike crossing at the intersection of Guelph Street and Sinclair Avenue, the first in Halton Hills.

This project will also incorporate active transportation infrastructure through the intersection and along Sinclair Avenue from Duncan Drive to Guelph Street to tie into the existing multi-use pathway along Sinclair Avenue. This will complete the multi-use pathway connectivity from Mountainview Road to Armstrong Avenue. Through the Halton Hills Active Transportation Master Plan, Sinclair Avenue was recommended to include active transportation facilities. The multi-use path supports the Town's Active Transportation initiatives and allows for the safety of both pedestrians and cyclists along the corridor to controlled crossings. This will provide additional pedestrian infrastructure and enhance the safety for pedestrians.

# Signals and Intersection Reconstruction at Guelph Street (Hwy 7) and Sinclair Avenue

Staff issued Tender No. T-013-22 for the Signals and Intersection Reconstruction at Guelph Street (Hwy 7) and Sinclair Avenue on April 7, 2022. Bids were posted on the Town's website and advertised on the Bids and Tenders website. A total of eighteen (18) firms downloaded the bid documents and five (5) bids were received. The tenders closed on April 28, 2022. Bids were received as follows:

Contractor	Subtotal	HST	Total		
Drexler Construction Limited	\$1,258,000.00	\$163,540.00	\$1,421,540.00		
PAVE-AL LIMITED	\$1,332,271.75	\$173,195.33	\$1,505,467.08		
Sanscon Construction Ltd	\$1,376,276.00	\$178,915.88	\$1,555,191.88		
Graham Bros. Construction Limited	\$1,376,722.15	\$178,973.88	\$1,555,696.03		
Dufferin Construction Company	\$1,737,000.00	\$225,810.00	\$1,962,810.00		

It is recommended that Tender No. T-013-22 be awarded to Drexler Construction with the lowest bid amount.

# **Connecting Links Program Funding**

In 2021, the Town applied to the Ministry of Transportation's Connecting Links program which included the anticipated construction and improvements for Guelph Street and Sinclair Avenue. On April 20, 2022, the town received notice from the ministry that the project had been approved under the program and that the Town has been allocated a maximum provincial contribution of \$719,850 for the project.

The town is currently waiting to receive the formal contribution agreement from the province. A recommendation has been included in this report to authorize the Mayor and Town Clerk to execute the agreement once received.

# STRATEGIC PLAN ALIGNMENT:

This report aligns to the Town's Strategic plan recognizing the value to achieve sustainable growth to ensure that growth is managed so as to ensure a balanced, sustainable, well planned community infrastucture and services to meet the needs of its residents and businesses.

This report also identifies transportation as one of the Town's Strategic priorities.

# **RELATIONSHIP TO CLIMATE CHANGE:**

This report is administrative in nature and does not directly impact or address climate change and the Town's Net Zero target.

# PUBLIC ENGAGEMENT:

Public Engagement has been conducted as follows: Online Survey, Open House/PIC/Workshop, Stakeholder Meetings, Other (please specify)

A Virtual Public Information Centre (PIC) through the Town's Let's Talk platform was held from March 17 to April 1, 2022.

The PIC project page was viewed by seventy-three (73) persons. The general consensus from the PIC was positive, with the plans that were presented.

#### **INTERNAL CONSULTATION:**

The Senior Manager of Purchasing and Risk Management is in agreement with this recommendation.

The Town Treasurer and Director of Finance is in agreement with this recommendation.

The Director of Transportation is aware of the project.

The Director of Engineering and Construction is aware of the project.

### FINANCIAL IMPLICATIONS:

As noted above, the project budget 6200-16-1809 (Guelph St/Sinclair Ave Intersection Improvements) will need to increase by \$556,000 from \$1,126,500 to \$1,682,500 based on the tendered amount for construction. This increase in project budget will be financed through funding secured through the MTO's Connecting Links program.

As shown below, the existing project budget of \$1,126,500 was funded from Development Charges (DCs) (\$962,000) and the New Capital Reserve (\$164,000). The project will be refinanced in order to incorporate the Connecting Links funding (\$719,850), which will be utilized to finance the increased funding requirement (\$556,000). The resulting excess funding of \$73,000 and \$90,850 after refinancing will be transferred back to the DC-Transportation reserve fund and New Capital reserve respectively.

			Financing						
Existing project budget		Budget		DC - Transportation		New Capital Reserve		Grant/ Subsidy	
Prior Year approved budgets (2020-2021) 2022 approved budget	\$	201,500 925,000	\$	179,000 783.000	\$	22,500 142.000		-	
Total	\$	1,126,500	\$	962,000	\$	164,500	\$	-	
Revised Project Budget									
Design & Engineering	\$	201,500							
Construction per current tender (incld. applicable HST)		1,280,141							
Material testing, OT		50,000							
Other costs (including contingency)		150,859							
Total & Revised Financing	\$	1,682,500	\$	889,000	\$	73,650	\$	719,850	
Transfer (to)/from Reserves & Grants	\$	556,000	\$	(73,000)	\$	(90,850)	\$	719,850	

Reviewed and approved by,

Simone Gourlay, Senior Manager of Purchasing and Risk Management

Mike Donnelly, Director of Engineering and Construction

Bill Andrews, Commissioner of Transportation and Public Works

Chris Mills, Chief Administrative Officer