

THE MUNICIPALITY OF LAMBTON SHORES

Report DPW 18-2024

Council Meeting Date: July 16, 2024

TO: Mayor Cook and Members of Council
FROM: Nick Verhoeven, Director of Public Works
RE: Eighty One Crescent Reconstruction/Main Street East Pedestrian Crossover – Construction Tender Award

RECOMMENDATION:

THAT Report DPW 18-2024 regarding the Tender award for the Eighty One Crescent Reconstruction and Main Street East Pedestrian Crossover project be received;

THAT the tender received from Birnam Excavating Ltd. (Birnam) for the tendered price of \$741,920.82 excluding HST (\$754,978.64 Net HST) be accepted; and

THAT the Mayor and Clerk be authorized to sign any associated contract agreements.

SUMMARY

This report recommends award of a tender to a Contractor to reconstruction a portion of Sauble River Road, Eighty One Crescent, Gill Road, and install a pedestrian crossover on Main Street East just west of Gill Road all within Grand Bend. This project includes replacement of all above ground infrastructure on Sauble River Road from Main Street East to just south of Eighty One Crescent, Eighty One Crescent from Sauble River Road to Gill Road, and Gill Road from Main Street East to just south of Eighty One Crescent. Infrastructure replacement includes curb and sidewalks, asphalt and granular, grading improvements, minor streetscaping, minor storm sewer upgrades, and minor watermain appurtenance upgrades.

BACKGROUND

As part of the 2024 Capital Budget Council directed staff to install a pedestrian crossover on Main Street East at Gill Road in response to community desires. Additionally, Council approved surface reconstruction of Eighty One Crescent. In order to take advantage of cost efficiencies, staff grouped the two projects together.

Staff procured engineering consultant GM BluePlan to undertake detailed design, tendering, and contract administration/construction observation services for these works. RFT 2024-21 was released for the reconstruction of these works with the support of GM BluePlan.

Existing conditions on these corridors is as follows:

(1) Sauble River Road

- a. Currently a partially urbanized corridor that includes sections of curb and gutter, sidewalk, sanitary sewer and associated appurtenances, storm sewer and associated appurtenances, and watermain and associated appurtenances.

(2) Eighty One Crescent

- a. Currently a partially urbanized corridor that includes sections of curb and gutter, sidewalk, sanitary sewer and associated appurtenances, storm sewer and associated appurtenances, and watermain and associated appurtenances.

(3) Gill Road

- a. Currently a fully urbanized corridor that includes curb and gutter, sidewalk, sanitary sewer and associated appurtenances, and watermain and associated appurtenances.

(4) Main Street East

- a. Currently a partially urbanized corridor that includes sections of curb and gutter, sidewalk, sanitary forcemain/sewer and associated appurtenances, and watermain and associated appurtenances.

This project will fully replace all above ground infrastructure within the aforementioned limits on Sauble River Road, Eighty One Crescent, and Gill Road. Within these same limits, it will also make minor adjustments to the storm sewer as part of grading improvements and add a fire hydrant on Eighty One Crescent to fill an existing gap in fire hydrant spacing. This project will also install a Level 2 Type 'C' pedestrian crossover on Main Street East just west of Gill Road.

This project will be completed in a similar fashion to most road reconstruction projects that will localize the area of major impact as a moving operation, which will include full local road closures with local traffic and emergency services permitted. There will be proactive coordination required between the Municipality, Birnam, existing utility providers, and adjacent property owners. The construction is anticipated to begin in late summer/early fall of 2024 and go through to the end of 2024 due to the scope and size of the project. Project communications, at a minimum, may include:

- Project notices to adjacent properties providing information on the project, impacts, and key project contact information.
- Website information (Capital Projects Page).
- Project progress updates and look ahead from the project team as required.
- Social media updates on key milestones as required.

The tender for this project was released in June 2024 and closed on July 9, 2024, with seven (7) submissions received. The results are presented below:

Bidder Name	Bid Submission Excl. HST	Net Cost to Lambton Shores
Birnam Excavating Ltd.	\$741,920.83	\$754,978.64
All Season Excavating	\$742,751.00	\$755,823.42
Cope Construction & Contracting Inc.	\$772,221.95	\$785,813.06

Van Bree Drainage and Bulldozing Ltd.	\$826,368.55	\$840,912.64
J-AAR Civil Infrastructure Limited	\$1,006,726.81	\$1,024,445.20
BKT Excavating Ltd.	\$1,067,720.53	\$1,086,512.41
Lavis Contracting Co. Ltd.	\$1,073,465.28	\$1,092,358.27

The tender submissions have been checked for accuracy, with mathematical corrections shown above. The lowest tender was found to be in accordance with the specifications and requirements of the tender documents. Birnam is a well-known contractor capable of undertaking this type of project. Based on this, staff are recommending that the contract for the Eighty One Crescent Reconstruction project be awarded to Birnam.

ALTERNATIVES TO CONSIDER

The tender for this project was released in keeping with the Municipality's Procurement and Asset Disposal Policy to ensure the Municipality is receiving a market competitive price for the contracted work.

RECOMMENDED ACTIONS

Staff are recommending that the project be awarded to Birnam for the tendered price of \$754,978.64 Net HST.

FINANCIAL IMPACT

The Net of HST price of the tender from Birnam is \$754,978.64.

The Municipality of Lambton Shores has committed \$975,000 to this project in the 2024 Capital Budget.

CONSULTATION

Sam Shannon, Infrastructure Manager
Janet Ferguson, Director of Financial Services