



Date: March 27, 2023

To: Mayor and Council

Author: Tim Del Greco, Manager of Engineering

RE: Road 2 East – Phase 3 Tender Award

Report No.: IED 2023 – 3

RECOMMENDED ACTION

1. That the Road 2 East Phase 3 Reconstruction Tender (Contract #23-103) **BE AWARDED** to Major Construction (2010) Ltd. in the amount of \$7,756,248 (excluding HST) and the Mayor and Clerk **BE AUTHORIZED** to execute the requisite agreement.

BACKGROUND

Reconstruction of Road 2 East from County Road 45 to County Road 29 began in 2021. The intent of this ongoing project is to upgrade the roadway to accommodate heavy truck traffic, and further, to accommodate active transportation via multi-use path. Both of these initiatives are recommended actions in Kingsville's Comprehensive Transportation Master Plan. In addition, this project includes the installation of large diameter watermain which will eventually service the southwest area of Kingsville.

To date, the following has been completed with respect to this project:

- Large diameter watermain installed from Peterson Sideroad to Kratz Sideroad.
- Road reconstruction from County Road 45 to Graham Sideroad.

The following works are still to be completed:

- Large diameter watermain installed from Kratz Sideroad to County Road 29 (currently in progress with completion expected this spring).
- Road reconstruction from Graham Sideroad to County Road 29 (third and final phase of this project).

During the January 18th 2023 Budget Meeting, Council approved the funds to facilitate Phase 3 of this project.

DISCUSSION

A tender was advertised on February 17th for Phase 3 reconstruction (Graham Sideroad to County Road 29). Included in this tender is the following:

- Road reconstruction.
- Construction of a multi-use path.
- Supporting infrastructure such as curbs and streetlights.

This tender closed on March 7th with 9 bid submissions. The top 3 bid results are as follows (excluding HST):

Contractor / Vendor Name	Bid Amount
Major Construction (2010) Ltd.	\$7,756,248
Nevan Construction Inc.	\$7,777,110
SheaRock Construction Group Inc.	\$7,847,090

The recommendation is to proceed with Major Construction. The award of this tender is within the amount budgeted for this project.

Road 2 East – Proposed Cross Section

Prior to initial reconstruction of Road 2 East, public feedback was collected from the community with respect to the proposed plans. As part of this exercise, several local farmers on Road 2 East were consulted to better understand the type and size of equipment being operated on this roadway to ensure adequate accommodations are provided.

Following completion of the first phase of reconstruction, Administration received concerns from several local farmers on Road 2 East with respect to the new road cross section. More specifically, concerns in regards to the ability to operate large farm equipment in the presence of streetlights and curb and gutter. As a result, a revised cross section for the remaining phases is proposed to provide further accommodations to farm operators. A brief summary of the design changes include:

- A mountable curb on the north side of the road.
- Streetlight fixtures will be mounted directly to hydro poles near the south property line.
- No physical obstructions (streetlight poles, signs, mailboxes, etc.) in the south boulevard.

This revised cross section was presented to the public at an open house on September 20th, 2022 in order to solicit feedback. A copy of the cross section is attached in Appendix A for your reference.

Construction Schedule

This final phase of construction is anticipated to begin around May 1st with completion prior to December 1st, 2023.

FINANCIAL CONSIDERATIONS

A combination of Provincial Grant Funding and Development Charges (“DC’s”) totaling \$9,500,000 is approved in the 2023 Capital Budget for Road 2 East reconstruction.

The Town will be required to obtain debt financing to fund the DC portion of this project. This debt will be repaid through the collection of future DC’s.

Following budget approval, the Town received a Federal Grant with an upset limit of \$1,590,000 for construction of the proposed multi-use path and supporting infrastructure (curbs, streetlights, etc.).

ENVIRONMENTAL CONSIDERATIONS

The proposed multi-use path promotes active transportation while reducing greenhouse gas emissions, air pollution, and noise pollution.

CONSULTATIONS

Kingsville Administration
Kingsville Residents via Open House on September 20th, 2022

PREPARED BY:



Tim Del Greco, P. Eng
Manager of Engineering

REVIEWED BY:



G.A. Plancke, Civil Eng. Tech (Env.)
Director of Infrastructure and Engineering