



Staff Report

Report Title: 2023 Guide Rail Tender

Prepared By: John Yungblut, Director of Public Works

Department: Public Works

Date: Jun. 5, 2023

Report Number: PW-2023-06-35

File Number: C11 PW 23

Attachments: Guide Rail Map

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report Number PW-2023-06-35, prepared by John Yungblut, Director of Public Works;

AND accepts the tender from Borall Fence and Guide Rail Company Ltd. in the amount of \$124,130 plus HST for the installation of guide rails on Lake Range Dr. and Grey Ox Ave;

AND FURTHER authorizes the appropriate by-law comes forward.

Background:

Township staff issued tender PW2023-05-01 for the replacement of failed guide rails on Lake Range Dr., south of Con. 10 with new wood post and three cable guide rails (Part 1), the installation of steel beam guide rail extensions on Lake Range Dr. at the Bruce Beach Municipal Drain road crossing (Part 2) and the installation of steel beam guide rails on Grey Ox Ave, west of Langside St. (Part 3). A map noting the work locations is attached to this report.

Four bids were received for this tender:

Bidder	Tender Amount (not incl. HST)
Borral Fence (Waubashene, ON)	\$124,130.00
Royal Fence Ltd. (London, ON)	\$149,285.00

ATS Traffic Ltd. (Mississauga, ON)	\$154,916.41
Peninsula Construction Inc. (Fonthill, ON)	\$161,443.00

Discussion:

Township staff have determined that we have 1,635m of guide rail that is rated in poor or very poor condition, which accounts for 31% of our total guide rail network. While this is a higher percentage than we would like, it is an improvement from the 37% of very poor or poor guide rails in 2021.

Borall Fence has not done any recent work for the Township, however, they have extensive experience with these types of projects and staff recommend awarding this tender to the low bidder.

As requested by Council at the 2023 Budget Meeting, Township staff surveyed the curve on Grey Ox Ave where the guide rails are proposed and found that the existing road is superelevated so the new guide rails will still be at the proper height if the road is paved in the future.

Financial Impacts:

The 2023 Capital Budget allocated \$150,000 for the steel beam guide rail on Grey Ox Ave. The 2022 Operating Budget allocated \$95,000 for guide rail and line painting services. The lowest bid included \$78,480 plus HST for the Grey Ox guide rails, the remaining \$45,650 will be covered in the Operating Budget.

Strategic Alignment / Link:

We are a prosperous community that continues to grow in a sustainable manner by investing in infrastructure.

Respectfully Submitted By:

John Yungblut, Director of Public Works, C.E.T.

Approved By:

Mary Rose Walden, Chief Administrative Officer