



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Transportation June 2024

Date: Jun. 3, 2024

Report Number: PW-2024-06-28

Department: Public Works

File Number: C11 PW 24

Prepared By: John Yungblut, Director of Public Works

Attachments: None

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW2024-06-28 prepared by John Yungblut, Director of Public Works.

Background:

Asphalt Paving

The 2024 hot mix asphalt paving program was awarded to Lavis Contracting on May 20, 2024. The scope of work includes pulverizing and paving of Con. 2 from Bruce Rd 7 to Sideroad 5 and Lake Range Dr. hill west of Con. 4 and padding of Grey Ox Ave from Bruce Rd 1 to the Huron-Kinloss Townline. There was also carry over work from 2023 that included the milling and paving of the surface asphalt on Lake Range Dr. from Ashfield-Huron Townline north 200m.

The surface paving on Lake Range Dr. was completed on May 17th and staff have been informed that there is a possibility that the padding on Grey Ox Ave could be done during the week of June 3rd, weather permitting.

Pavement Preservation

The application of Bonded Wearing Course on Con. 4 and Con. 8 was awarded to Walker Construction in 2023, however, due to the weather conditions, they were unable to finish Con. 4.

During the week of May 20, 2024, the contractor repaired the areas on Con. 4 and Con. 8 that failed and completed the outstanding work on Con. 4 from Bruce Rd 7 to Sideroad 25.

Wheeler and Outram St. Reconstruction

The tender for the reconstruction of Wheeler St. from Inglis St. to Havelock St. and Outram St. from Wheeler St. to Hamilton St. and the rehabilitation of structure L1 on Ludgard St. and L3 on Wheeler St. was awarded to Lavis Contracting on May 15, 2024.

We have been informed by the contractor that they expect to start construction in mid July and have the project completed by late October.

2024 Hazard Tree Removal Tender

Township staff issued tender PW2024-04-01, which closed on May 9, 2024. Six bids were received, however, two were deemed noncompliant because they failed to include a bid deposit with their submission:

Bidder	Amount (not incl. HST)	Compliant
Beaver Brook Tree Service (Parkhill)	\$26,575.00	Yes
C&D Excavating (Cornwall)	\$82,500.00	Yes
Hawkins Electrical Contracting (Walkerton)	\$95,300	No
Ontario Line Clearing (Cobourg)	\$98,894.00	Yes
Transform Tree and Shrub Care (Owen Sound)	\$83,529.37	Yes
Schmidt Logging Inc. (Newton)	\$59,450.00	No

Discussion/Analysis/Overview:

Asphalt Paving

Township staff are please with the results of the paving work on Lake Range Dr.

Pavement Preservation

Township staff have reviewed the work completed and are pleased with the results so far. We will continue to monitor the surface and ensure that any future defects are addressed.

2024 Hazard Tree Removal Tender

The gap in price between the lowest bidder and the second lowest bidder is of some concern for staff, so we are in the due diligence process to confirm that all necessary documentation is in place before awarding the contract. Township staff have received comments from another municipality that has completed work with the low bidder, and they were satisfied with the quality of their work.

Financial Impacts:

The 2024 Operating Budget allocated \$70,000 for the 2024 Hazard Tree Removal project.

The pavement preservation work has been carried over from the 2023 Capital Budget and the asphalt project is included in the 2024 Capital Budget.

Performance Measurement:

Regular Pavement Condition Index (PCI) evaluations on all our paved roadways will allow staff to determine if the overall condition of our paved roads is improving or deteriorating. This information is critical in establishing the appropriate capital investment required. The last PCI evaluation was completed in 2020 and we are expecting to complete another study in 2025. Ideally, the PCI evaluations are completed on a three year cycle, which is our goal beyond 2025.

Our Bridge Condition Index (BCI) evaluations are completed on a six year cycle, which is used to determine the overall condition of our structures.

Strategic Area:

- Embrace a thriving rural lifestyle
- Enhance Municipal Service Delivery
- Prepare for Inclusive Growth
- Ensure Financial Stability

Strategic Goal: Manage assets and infrastructure

Respectfully Submitted By:

John Yungblut, Director of Public Works

Report Approved By:

Jodi MacArthur, Chief Administrative Officer