Huron-Kinloss

The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Transportation December 2023

Prepared By: John Yungblut, C.E.T., Director of Public Works

Department: Public Works

Date: Dec. 4, 2023

Report Number: PW-2023-12-56 File Number: C11 PW 23

Attachments: Ripley SW Phase Map

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information, Report PW-2023-12-56, prepared by John Yungblut, Director of Public Works.

Background:

Asphalt Paving

The paving of hot mix asphalt on Con. 10 (Sideroad 20 to Bruce Road 7), Lake Range Dr. (Ashfield-Huron Townline to 200m north) and Finlay St. was awarded to Lavis Contracting Co. Ltd. on May 15, 2023.

The paving of Con. 10 and Finlay St. are now complete and we have been informed that the topcoat paving at the south end of Lake Range Dr. has been delayed until spring 2024.

Tanglewood/Ridgewood Reconstruction (Point Clark)

The reconstruction of Tanglewood Dr., Ridgewood Rd and Jardine Pl and the construction of the Menomini-Sunset Pl walking path was awarded to Omega Contractors Inc. on April 17, 2023.

Construction began on July 24th and the majority of the work was completed by Oct. 27, 2023, including base asphalt paving, concrete driveway restoration and topsoil and grass seed application. Asphalt driveways were paved on Nov. 6th, which completes the remaining outstanding work for the street reconstruction portion of this project.

Topcoat paving of Tanglewood Dr., Ridgewood Rd, Jardine Pl, Laidlaw Pl and Woodhaven Rd will follow in 2024.

The waking path has also been graded and is ready for asphalt paving. The wood fence will be completed after paving is complete.

Pavement Preservation

A contract for the application of Bonded Wearing Course on Con. 4 from Bruce Rd 7 to Highway 21 (8km) and Con. 8 from Highway 21 to Lake Range Dr. (3.5km) was awarded to Walker Construction on Aug. 21, 2023.

This project was scheduled to being on Oct. 6th, however, the contractor ran into problems at their plant and were not able to start until Oct. 18th. Due to the weather conditions, they were able to resurface the entire section of Con. 8 and 4.5km of Con. 4. They have temporarily ramped the areas that were milled, and they will return in the spring to complete the project.

The Contractor will also be repairing areas where the Bonded Wearing Course has separated from the existing pavement. The Contractor suspects this occurred because traffic was allowed to drive on the new surface before it properly cured.

Ripley Southwest Streets Reconstruction

Property owners within the project area have been circulated letters inviting them to a public open house at the Ripley-Huron Community Centre on Dec. 6, 2023 from 6pm-8pm. The purpose of the event is for Township staff and our consulting engineer to answer questions and receive feedback regarding the preliminary design of the project.

This project is to be completed in five phases, with the new trunk storm sewer from Park St. to the Fair Municipal Drain (Phase 1) already complete. Phases 2-4 will be the reconstruction of the streets within the project area (see attached map). Phase 5 will be the final topcoat paving over the entire area. It should be noted that Township staff may need to adjust the limits of Phase 2-4 based on budget limitations as this project progresses.

The next phase of the project to be constructed is Park St. from Huron St. to the Ripley Cemetery (Phase 2). The anticipated start date for this phase was in 2024, however, the actual construction date will depend on the results of budget deliberations.

Discussion:

Tanglewood/Ridgewood Reconstruction (Point Clark)

Construction has progressed reasonably well with the only issue being the delay in asphalt paving of the walking path and the completion of the wood fence. There is a possibility that the outstanding work will need to be delayed until spring.

Public Works will be soon posting signs that the walking path is not winter maintained because we don't have the resources in the Lakeshore to maintain walking paths.

Pavement Preservation

Township staff will continue to monitor the work completed to see if any other issues arise once the work in completed in the spring. The Contractor has offered to repair any defects that arise over the next 2-3 years.

Ripley Southwest Streets Reconstruction

This project has been well received so far, although there has been some concern regarding the removal of trees to allow for the urban street design, which includes new sidewalks, curb and gutter and a wider road width to allow on street parking.

Based on some preliminary feedback, we have made some adjustments to the design to reduce the number of trees that will be removed as a result of this project, such as reducing the road width on McGill St. and Gladstone St. Constructing new sidewalks on each street does require the removal of several trees, however. There will be tree protection requirements included in the construction contracts to reduce the amount of damage the trees that remain will sustain.

Financial Impacts

Tanglewood/Ridgewood Reconstruction, asphalt paving, pavement preservation are included in the 2023 Capital Budget. Future Ripley SW projects will proceed when approved in the appropriate Capital Budget.

Strategic Alignment / Link:

We are an accessible community by being open and transparent.

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

Approved By:

Mary Rose Walden, Chief Administrative Officer