



Staff Report

Report Title: Transportation October 2021

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

Department: Public Works

Date: Oct. 4, 2021

Report Number: PW-2021-10-78

File Number:

E06 EPC 20

T04 MEL 21

Attachments:

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information, Report Number PW-2021-10-78, prepared by John Yungblut, Director of Public Works.

Background:

Southern Bruce Natural Gas Project

Construction of a natural gas pipeline in southern Bruce County began in 2019. EPCOR is the owner of the project and Aecon Utilities is the Contractor.

Melville Lane Reconstruction (Ripley)

The tender for the reconstruction of Melville Lane, replacement of the interlocking bricks on Huron St. at the Jessie St. and Queen St. intersections and the construction of a sidewalk on Queen St. and William St. N was awarded to Kurtis Smith Excavating on June 21, 2021.

Culvert Replacements

Public Works replaces deteriorated road culverts on an annual basis.

Discussion:

Southern Bruce Natural Gas Project

Construction of the natural gas pipeline in Huron-Kinloss is ongoing with multiple crews working in operation. The 150mm (6") trunk gas main has been installed on Concession 4 at Bruce Road 7 and Township staff have been informed that the trunk line will not continue east towards Bruce Road 1 this year. The completion of the

trunk gas main will continue to Lucknow in 2022. The 150mm (6") main has been installed on Bruce Road 7, south of Ripley, however it will not continue into Ripley this year. The 50mm (2") distribution lines are currently being installed in the Lakeshore areas of Lurgan Beach and Point Clark and services are being installed in various locations along the Lakeshore.

The purging and commissioning of the trunk gas mains on Lake Range Dr., Con. 4 and Bruce Road 7 is to be completed the week of Sept. 27th.

Melville Lane Reconstruction (Ripley)

The replacement of interlocking bricks on Huron Street with asphalt pavement was completed on Aug. 26th and the reconstruction of Melville Lane began the week of Aug. 30th. The underground work on Melville Lane has been completed, however the construction of concrete curb and sidewalks have been delayed due to the schedule of the concrete sub-contractor.

Sidewalk construction on Queen St. and William St. N is to begin once Melville Lane has been completed. The specified completion date for these projects is October 22, 2021.

Culvert Replacements

Public Works will be replacing a 1800mm (6 foot) diameter culvert that is in very poor condition on South Kinloss Ave, approximately 500m east of Wolfe St. The work is expected to be completed in late October.

Financial Impacts:

The Melville Lane Reconstruction project was included in the 2021 Capital Budget.

Culvert replacements that are less than 3000mm (10 feet) in diameter are typically included in the Operating Budget.

There are no financial impacts associated with the natural gas project at this time.

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

Approved By:

Mary Rose Walden, Chief Administrative Officer