

MEMO TO COUNCIL

Meeting Date: May 21, 2019
Prepared By: Brad Dausett, Manager of Roads
Submitted By: George Elliott, P.Eng., Director of Engineering & Public Works
Reviewed By: Greg McClinchey, Chief Administrative Officer
SUBJECT: **Amiens Rd - Road Closure for Bridge Repair
EPW 19-002**

PURPOSE

To provide Council a general status update on the bridge repair on Amiens Road.

BACKGROUND

The 2019 Capital Budget includes a new program for Bridge & Culvert maintenance with a total allocation of \$100,000. In the 2015 Bridge Inspection Report, the deck of the Amiens Road bridge was scheduled for replacement in one to five years. This work is being undertaken under the 2019 Capital Project funding.

COMMENTS

The MTO reconstruction of the Highway 402 overpass on Glengyle Drive will have Glengyle Drive closed to through traffic for an extended period of time. This will greatly reduce the traffic flow along the commonly used route of Glengyle, along Amiens to Ilderton Road. This traffic reduction period will be ideal to undertake the repairs to the Amiens Road bridge that is between Ilderton Road and Glengyle Drive.

To take advantage of this timing opportunity, the County of Middlesex Bridge Crew will undertake the work in cooperation with Public Works staff. The County Crew provides design build opportunities to enable the immediate undertaking of the works.

Amiens Road will be closed from June 1, 2019 for approximately five weeks for deck repairs. Timing of the repair with the MTO bridge repairs on Glengyle Drive will provide minimal traffic impact on Amiens Road.

Detour routes will be signed and maintained by Municipal staff. Notice of road closure has been provided to Emergency Services, Lang's Bus and posted on Strathroy-Caradoc website.

FINANCIAL IMPLICATIONS

Cost of the Amiens Bridge repair is forecast between \$80,000 and \$90,000. As Amiens Road is a boundary road, all capital structure costs are shared 50/50 with Middlesex Centre.

Other works in this new budget allocation for 2019 include repairs on the Head Street Bridge over the Sydenham River and additional culvert works on Amiens Road as well.

The Head Street Bridge works of approximately \$15,000 have already been completed and were undertaken by the County Bridge crew as well.

The remaining funds will enable additional culvert works. Unexpended funding from this capital project are anticipated to be placed into a new reserve for future Bridge and Culvert needs.

ATTACHMENTS

None