

## Resolution no. 2024 - 182

Date: June 4, 2024

Moved by: D. Britton

Seconded by: M. Wand

That the report from HP Engineering regarding the Hummel Bridge - Site Review Inspection /Load Evaluation date May 28, 2024, be received; and,

WHEREAS HP Engineering conducted an inspection of the Hummel Bridge on May 22, 2024 and submitted the report to the Township of Nipissing and the Municipality of Powassan recommending that the bridge be closed to all vehicular traffic at this time; and,

WHEREAS Renewal Options were provided within the report;

NOW THEREFORE the Council of the Municipality of Powassan supports Renewal Option:

Renewal Option 1 (structure rehabilitation including deck replacement, steel stringer replacement, structural steel repairs, steel pier column encasement); estimated construction costs of \$1,200,000 - \$1,300,000 (timber deck) and \$1,300,000 - \$1,400,000 (reinforced concrete deck).

Renewal Option 2A – SINGLE LANE (structure replacement with single span, single lane prefabricated steel truss superstructure supported on new reinforced concrete abutments); estimated construction costs of \$3,000,000 – \$3,200,000.

Renewal Option 2B – SINGLE LANE with SIDEWALK (structure replacement with single span, single lane prefabricated steel truss superstructure supported on new reinforced concrete abutments); estimated construction costs of \$3,000,000 – \$3,200,000; with an incorporated separated sidewalk (single lane structure option), total estimated cost of \$3,850,000.

Renewal Option 2C – TWO LANE For a similar span two-lane structure (assuming a 7.0m roadway width); estimated construction costs of \$3,600,000 – \$3,900,000; with an incorporated separated sidewalk (two-lane structure options), total estimated cost of \$4,200,000 - \$4,550,000; and,

THAT this Resolution be circulated to the Township of Nipissing for support; and,

THAT Staff request a delegation with the Minister of Infrastructure at the 2024 Association of Ontario Municipalities Annual Conference to present a funding request for this project.

Carried Defeated  Mayor	Deferred	Lost
Recorded Vote: Requested by		= "

Name	Yeas	Nays	Name	Yeas	Nays
Councillor Randy Hall			Mayor Peter McIsaac		
Councillor Markus Wand					
Councillor Dave Britton					
Councillor Leo Patey					