



CITY OF NOVI CITY COUNCIL
MARCH 23, 2026

SUBJECT: Adoption of a Resolution requesting the Michigan Department of Transportation (MDOT) includes the existing bridge on Nine Mile Road at Center Street over Thornton Creek in the State Local Bridge Program List for Replacement.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- The Nine Mile Bridge at Center Street is a dual corrugated metal pipe arch culvert that is in overall poor condition.
- If awarded funding, the MDOT Local Bridge Program will cover 95% of the construction cost, with the city being responsible for 5% of construction and all design and construction engineering costs.

BACKGROUND INFORMATION:

City engineering consultant, OHM Advisors, completed an annual inspection of the Nine Mile bridge at Center Street over Thornton Creek in September 2024. The bridge is recommended for replacement through the Michigan Department of Transportation (MDOT) Local Bridge Program due to the structure being in poor condition. Although not a traditional bridge, due to the significant skew of the culverts, they span the centerline of the road at a length that categorizes them as a bridge per MDOT standards.

MDOT is currently accepting applications for the FY 2029 Local Bridge Program, and staff are submitting the Nine Mile Road at Center Street bridge. If the bridge is selected, the City would be responsible for 5% of the construction costs. The construction costs are estimated at \$3,177,522. The City would be responsible for 100% of the associated design engineering fees in the amount of \$198,595 (6.25% of \$3,177,522), and the construction engineering fees in the amount of \$135,045 (4.25% of \$3,177,522). The City has successfully received funding for other bridge projects through this program. The project is currently in the Capital Improvement Plan.

The estimated construction cost the City would be responsible for is \$158,876 (5% of \$3,177,522). As part of the application process, the applicant is required to provide a current resolution, signed, and dated, from the governing board supporting the

project. The adoption of the proposed resolution would demonstrate support from the City to MDOT for the replacement of the bridge and that the City will make the reasonable effort necessary to accomplish this effort. Any application not containing a signed resolution will be considered incomplete and will be rejected.

The City Attorney has reviewed the resolution and sees no legal impediment (Beth Saarela, March 11, 2026).

RECOMMENDED ACTION: Adoption of a Resolution requesting the Michigan Department of Transportation (MDOT) includes the existing bridge on Nine Mile Road at Center Street over Thornton Creek in the State Local Bridge Program List for Replacement. If MDOT selects the bridge, the City of Novi will accept 100% of the design and construction engineering costs and 5% of the total construction cost.