



CITY OF NOVI CITY COUNCIL
MARCH 24, 2025

SUBJECT: Adoption of a Resolution requesting the Michigan Department of Transportation (MDOT) include the existing bridge on Ashbury Drive over the Middle Branch of the Rouge River in the State Local Bridge Program List for Replacement. If MDOT selects the bridge, the City of Novi will accept 100% of the design engineering costs and 5% of the total construction cost.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- Inspection of the Ashbury Drive bridge has identified some deterioration in the bridge deck and abutments.
- The overall condition of the bridge is poor (rated a 4 out of 10).
- Grant would provide 95% of the funding needed for the bridge rehabilitation.

BACKGROUND INFORMATION:

City engineering consultant, OHM Advisors, completed an annual inspection of the Ashbury Drive bridge over the Middle Branch of the Rouge River 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.

MDOT is currently accepting applications for the (FY 2028) Local Bridge Program and staff are submitting the Ashbury Drive bridge in the Local Bridge Program. If the bridge is selected, the City would only be responsible for 5% of the construction costs. The bridge's estimated construction cost is \$783,000. The City would be responsible for 100% of the associated design and construction engineering fees in the amount of \$105,705 (7.25% for design and 6.25% for construction engineering). The estimated construction cost the City would be responsible for is \$39,150 (5% of \$783,000).

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 12, 2025).

RECOMMENDED ACTION: Adoption of Resolution requesting the Michigan Department of Transportation (MDOT) include the existing bridge on Ashbury Drive over the Middle Branch of the Rouge River in the State Local Bridge Program List for Replacement. If MDOT selects the bridge, the City of Novi will accept 100% of the design engineering costs and 5% of the total construction cost.