



CITY OF NOVI CITY COUNCIL
NOVEMBER 20, 2023

SUBJECT: Adoption of a resolution authorizing approval of a contract with the Michigan Department of Transportation to agree to the rights and obligations associated with the rehabilitation of Wixom Road from 10 Mile Road to Hartwick Drive with the City of Novi's estimated responsibility for construction in the amount of \$3,531,612.37.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 3,531,612.37
AMOUNT BUDGETED	\$ 3,952,640.00
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	202-449.20-975.214

BACKGROUND INFORMATION:

In 2019, the City was awarded federal funds for rehabilitation of Wixom Road through the Oakland County Federal Aid Committee (FAC) Surface Transportation Program (STP). The project will receive a total of \$1,514,529 in STP funds. The Michigan Department of Transportation (MDOT) is responsible for administering federal funding to local agencies. MDOT has provided the attached contract for City approval prior to project construction.

The contract breaks the project down into two parts:

- Part A – Asphalt cold milling, widening for left turn lane and paving along Wixom Road from 10 Mile Road to Hartwick Drive (receiving FAC funding)
- Part B – Audio video route survey along limits described in Part A (not eligible for federal funding)

The City Attorney reviewed the contract and resolution favorably (Beth Saarela, October 31, 2023).

Since the MDOT Agreement was processed in October the attached resolution matches the estimated costs of construction \$4,490,100 with a local match of

\$2,970,571. Bids for this project were received on November 3, 2023, and the low bid was \$5,046,141.37. Therefore, the City's estimated responsibility for construction is \$3,531,612.37 (construction award amount minus federal funds of \$1,514,529).

The City is also responsible for the construction engineering services and material testing services related to this project, which will be awarded to the following pre-qualified firms using the fee percentages in the Agreements for Professional Engineering Services and Geotechnical Engineering Services for Public Projects. These amounts are based on estimated construction costs of \$3,531,612.37.

OHM Advisors		
Contract Administration	3.5% of the construction award	\$ 176,614.95
Crew Days	\$800 daily inspection fee x 115 days	\$ 92,000.00
Testing Engineers and Consultants (TEC)		
Material testing services	2.9% of construction award	\$ 146,338.10

Depending on the contractor's availability, the project would be split over two summers, with construction occurring during the Novi Community School District's 2024 and 2025 summer breaks.

RECOMMENDED ACTION: Adoption of a resolution authorizing approval of a contract with the Michigan Department of Transportation to agree to the rights and obligations associated with the rehabilitation of Wixom Road from 10 Mile Road to Hartwick Drive with the City of Novi's estimated responsibility for construction in the amount of \$3,531,612.37.