



CITY OF NOVI CITY COUNCIL
NOVEMBER 12, 2024

SUBJECT: Consideration to adopt resolution authorizing entry into a contract with the Michigan Department of Transportation (MDOT) for the rehabilitation of 9 Mile Road between Meadowbrook Road and Haggerty Road, and Meadowbrook Road between 10 Mile Road and 11 Mile Road, with an estimated City contribution of \$2,874,406, and to amend the budget.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- The federally funded rehabilitation projects are currently being let through MDOT.
- MDOT requires the City to agree to a cost participation agreement where the City will be responsible for a total estimated construction cost of \$2,874,406 of the estimated total project cost of \$4,828,000.
- Following bid letting on December 6, 2024, construction would start in the spring of 2025.
- Amend the budget to transfer savings in 204 to assist in funding this project in 202.
- No net fund balance impact on all funds is \$0.

FINANCIAL IMPACT

	FY 2024/25
EXPENDITURE REQUIRED	\$ 2,515,544 Major Street Fund \$ 358,862 Drain Fund \$ 2,874,406 Total
BUDGET	
<u>Major Street Fund</u>	\$ 3,765,908.00
Meadowbrook Road 202-449.20-975.227	
Nine Mile Road 202-449.20-975.229	
<u>Drain Fund</u>	\$ 395,000.00
Nine Mile Road 211-445.00-975.203	

APPROPRIATION REQUIRED	\$ 301,201 Transfer from Municipal Street Fund (204) to Major Street Fund (202)
FUND BALANCE IMPACT	\$ 0 No fund balance impact to the Major Street (202) and Municipal Street Fund (204)
Budget includes current estimated total project costs for construction (construction engineering, crew days, material testing, contingency, etc.).	

BACKGROUND INFORMATION:

The City was awarded federal funds for obligation in 2024 through the Oakland County Federal Aid Committee (FAC) Surface Transportation Program (STP) for rehabilitation of 9 Mile Rd between Meadowbrook Rd and Haggerty Rd, and Meadowbrook Rd between 10 Mile Rd and 11 Mile Rd. The City is estimated to receive \$1,022,433 for 9 Mile Rd and \$931,161 for Meadowbrook Rd. MDOT is responsible for administering federal funding to local agencies.

The contract is broken down into four parts:

- Part A – Asphalt base crushing, shaping, paving and shoulder widening along 9 Mile Rd from Meadowbrook Rd to Haggerty Rd (receiving federal funding).
- Part B – Audio video route survey along 9 Mile Rd (not eligible for federal funding).
- Part C – Asphalt base crushing, shaping, paving and shoulder widening along Meadowbrook Rd from 10 Mile Rd to 11 Mile Rd (receiving federal funding).
- Part D – Audio video route survey along Meadowbrook Rd (not eligible for federal funding).

The City is 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 the total estimated construction cost of \$4,828,000.

OHM Advisors		
Contract Administration	4.75% of the construction award	\$ 229,330
Crew Days	\$800 daily inspection fee x 120 days	\$ 96,000
G2		
Material testing services	2.9% of construction award	\$ 140,012

The City Attorney reviewed the contract and resolution favorably (Beth Saarela, November 1, 2024). The project is currently being let through MDOT, with a letting date of December 6, 2024. Depending on the contractor's availability, construction on 9 Mile Road may begin this spring, followed by construction on Meadowbrook Road. Work on Meadowbrook Road would not start until after Memorial Day to avoid conflict with the City's Memorial Day Parade. The City will also coordinate work with RCOC's Novi Road from 8 Mile to 9 Mile project, which is also happening near the area.

In response to tree removal/replacement concerns on the 9 Mile Road project brought up at City Council earlier this calendar year, staff has created a replacement plan to be executed outside the MDOT contract. A forthcoming administrative memo will highlight details and cost estimate to perform the work after the road project is complete.

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 9 Mile Road between Meadowbrook Road and Haggerty Road and the rehabilitation of Meadowbrook Road between 10 Mile Road and 11 Mile Road, with the City of Novi's estimated responsibility for construction in the amount of \$2,874,406 and amend the budget.