



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Consideration of approval to award engineering design services to OHM Advisors for the rehabilitation of Nine Mile Road from Meadowbrook Road to Haggerty Road, and of Meadowbrook Road from 10 Mile Road to 11 Mile Road, in the amount of \$277,529.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 161,898.00 Meadowbrook Rd Rehab \$ 115,631.00 Nine Mile Rd Rehab \$ 277,529.00 Total
AMOUNT BUDGETED	\$ 162,000.00 Meadowbrook Rd Rehab (FY 2023-24 Budget) \$ 115,770.00 Nine Mile Rd Rehab, (FY 2023-24 Budget) \$ 277,770.00 Total
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	202-449.20-975.227 Meadowbrook Rd Rehab 202-449.20-975.229 Nine Mile Rd Rehab

BACKGROUND INFORMATION:

In 2021, the City was awarded federal funds through the Oakland County Federal Aid Committee (FAC) to rehabilitate Nine Mile Rd between Meadowbrook Rd and Haggerty Rd, and Meadowbrook Rd between 10 Mile Road and 11 Mile Road in 2024. The City is expected to receive \$573,379 for Nine Mile Road and \$931,161 for Meadowbrook Road. The federal funding for the project will be administered by the Michigan Department of Transportation Local Agency Program (MDOT LAP).

The Nine Mile Rd rehabilitation project will consist of a combination of crushing and shaping and cold-milling and resurfacing of the asphalt pavement. The road will be widened to add a passing lane at Crosswinds Road and between Heatherwoode and Cranbrooke Drives to provide a center left turn lane. The Meadowbrook Road rehabilitation will consist mostly of cold-milling and resurfacing of the asphalt

pavement. On both roads, curb and gutter will be replaced as needed, and localized areas of base repair and subgrade undercutting will be completed.

The attached design engineering services proposal outlines the detailed scope of services. The design fee for Nine Mile Road will be \$115,631 (6.25% of the estimated construction cost of \$1,713,071, plus an additional 0.50% of the estimated construction cost for MDOT administration). The design fee for Meadowbrook Road will be \$161,898 (6.25% of the estimated construction cost of \$2,398,499, plus an additional 0.50% of the estimated construction cost for MDOT administration). OHM Advisor's engineering fees are based on the fixed fee schedule established in the Agreement for Professional Engineering Services for Public Projects. Design of this project would begin following award (after July 1, 2023) with construction expected to occur in 2024.

RECOMMENDED ACTION: Approval to award engineering design services to OHM Advisors for the rehabilitation of Nine Mile Road from Meadowbrook Road to Haggerty Road, and of Meadowbrook Road from 10 Mile Road to 11 Mile Road, in the amount of \$277,529.