



CITY OF NOVI CITY COUNCIL
JULY 22, 2024

SUBJECT: Consideration of approval to award engineering design services to OHM Advisors for the rehabilitation of Thirteen Mile Road from M-5 to Haggerty Road, and of West Park Road from 12 Mile Road to Pontiac Trail, in the amount of \$336,528.00.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	<u>\$ 70,532.67 Thirteen Mile Rd Rehab</u> <u>\$ 265,995.41 West Park Rd Rehab</u> <u>\$ 336,528.08 Total</u>
AMOUNT BUDGETED	<u>\$ 108,822.00 Thirteen Mile Rd Rehab</u> <u>\$ 409,042.00 West Park Rd Rehab</u> <u>\$ 517,864.00 Total</u>
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	Major Streets Fund 202-449.20-975.152 West Park Rd 202-449.20-975.153 Thirteen Mile Rd

BACKGROUND INFORMATION:

In 2021, the City was awarded federal funds through the Oakland County Federal Aid Committee (FAC) to rehabilitate Thirteen Mile Road between M-5 and Haggerty Rd, and West Park Road between 12 Mile Road and Pontiac Trail in 2025. The City is expected to receive \$523,745.00 for Thirteen Mile Road and \$1,775,666.00 for West Park Road. The federal funding for the project will be administered by the Michigan Department of Transportation Local Agency Program (MDOT LAP).

The 13 Mile Road rehabilitation project will consist of milling and resurfacing the asphalt pavement. For West Park Road rehabilitation will consist of milling and resurfacing the south half, from 12 Mile Road to West Road and a 'crush-and-shape' treatment of the north half, from West Road to Pontiac Trail. For both projects, curb repairs, sidewalk ramp repairs and drainage improvements will be made where needed. No new non-motorized facilities are proposed with either project. The addition of bike lanes on West

Park was a consideration in project estimation and if included would add ~\$1M to the project (not included in attached project estimates). Bike lanes can be added to the design at the will of City Council.

The attached design engineering services proposal outlines the detailed scope of services. The design fee for 13 Mile Road will be \$70,532.67 (6.25% of the estimated construction cost of \$1,007,609.50, plus an additional 0.50% of the estimated construction cost for MDOT administration). The design fee for West Park Road will be \$265,995.41 (6.25% of the estimated construction cost of \$3,940,672.75, 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 with construction expected to occur in FY 2025-26.

RECOMMENDED ACTION: Approval to award engineering design services to OHM Advisors for the rehabilitation of Thirteen Mile Road from M-5 to Haggerty Road, and of West Park Road from 12 Mile Road to Pontiac Trail, in the amount of \$336,528.00.