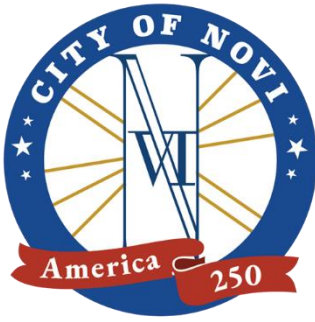




CITY OF NOVI CITY COUNCIL
MARCH 23, 2026

SUBJECT: Approval to award engineering design services to OHM Advisors for the design of water main replacement along 12 Mile Road between Beck Road and Novi Road, in the amount of \$88,000.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- Water main replacement of some segments along 12 Mile Road between Beck Road and Novi Road is necessary for the Road Commission of Oakland County (RCOC) 12 Mile Road widening project.
- The City covers the cost of design but will only pay a share of the construction cost of the water main replacement to be determined in a forthcoming cost participation agreement.
- The water main work must be completed before road work; therefore, the tentative construction start is late 2026.

FINANCIAL IMPACT

	FY 2025/26
EXPENDITURE REQUIRED	\$ 88,000.00
BUDGET Water & Sewer Fund 592-536.00-976.259	\$ 0
APPROPRIATION REQUIRED	\$ 88,000.00 (will be addressed on the next quarterly budget amendment)
FUND BALANCE IMPACT	\$ 0
Currently, no budget is approved for construction. Construction is estimated to occur in FY 2026/27. Construction is estimated at \$2.2 million; however, the City assumes the cost-share for this work will be part of a cost share agreement with RCOC.	

BACKGROUND INFORMATION:

The RCOC has a reconstruction and widening project of 12 Mile Road between Beck Road and Novi Road planned for 2027. Several segments of City-owned water main conflict with the proposed road widening and culvert replacement at the Walled Lake Branch of the Middle Rouge drain crossing, necessitating relocation. Approximately 2,400-feet of 18-inch HDPE water main will be installed along with new valves and hydrants.

OHM Advisors prepared a scope of services for the design of the water main replacement. The attached proposal outlines the detailed scope of services. The design fee will be \$88,000, which is based on a reduced fee of 4% and estimated construction cost of \$2.2 million. OHM Advisors proposed reducing the design fee due to the efficiency of combining the project with RCOC's project. The construction cost of \$2.2 million will be combined with the overall 12 Mile Road widening project cost and split accordingly through a cost participation agreement with the RCOC.

Design will begin immediately after award. The water main work must be completed before road work; therefore, the tentative construction start is late 2026.

RECOMMENDED ACTION: Approval to award engineering design services to OHM Advisors for the design of water main replacement along 12 Mile Road between Beck Road and Novi Road, in the amount of \$88,000.