



CITY OF NOVI CITY COUNCIL
MARCH 4, 2024

SUBJECT: Approval to award engineering design services to AECOM for the design of 13 Mile Road Rehabilitation from Meadowbrook Rd to M-5, in the amount of \$53,853.92

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 53,853.92
AMOUNT BUDGETED	\$ 77,550.00
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	202-449.20-976.219

BACKGROUND INFORMATION:

The Great Lakes Water Authority's (GLWA's) 54-inch water main transmission loop project has been under construction in Novi since 2020. The City entered into a cost-share agreement with GLWA at the beginning of the project to reconstruct four road segments impacted by the project, including 13 Mile Rd from Meadowbrook Rd to M-5. The water main work on 13 Mile Road is complete; however, GLWA's work on Meadowbrook Rd will continue into the spring.

To expedite the completion of the road paving portion of the project, City staff recommends using a separate contractor hired by the City to finish rehabilitating 13 Mile Road. The City's cost share with GLWA is still in effect for 13 Mile Road, yet now it will be deducting a good portion of the eastbound lane (south half) that was already reconstructed by GLWA's contractor after the 54-inch water main was installed. The City's contractor will be responsible primarily for reconstructing the westbound lanes (or north half). There is also some rework necessary on the south half, which constitutes milling and repaving of temporary asphalt needed to reopen the roadway late last fall.

City engineering consultant, AECOM, prepared a scope of services for design of the road rehabilitation. The attached design engineering services proposal outlines the detailed scope of services. The design fee for this project will be \$53,853.92 (5% of the

estimated construction cost of \$1,077,078.39). AECOM's engineering fees are based on the fixed fee schedule established in the Agreement for Professional Engineering Services for Public Projects. The design of this project would begin following award with construction planned to start this summer.

RECOMMENDED ACTION: Approval to award engineering design services to AECOM for the design of 13 Mile Road Rehabilitation from Meadowbrook Rd to M-5, in the amount of \$53,853.92