



CITY OF NOVI CITY COUNCIL
MARCH 18, 2024

SUBJECT: Consideration of approval to award engineering design services to OHM Advisors for the design of a Southwest Water Main Loop Connection in the amount of \$368,054.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 368,054
AMOUNT BUDGETED	\$ 632,471
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	592-536.00-976.214

BACKGROUND INFORMATION:

Expanding the Island Lake pressure district and providing a looped water main connection between 8 Mile Rd, Napier Rd, 10 Mile Rd and Beck Rd, was identified in the 2014 Water Master Plan Update as an option to improve water pressure and fire protection in the Intermediate pressure district. The project would involve constructing approximately 16,800 feet of 12-inch ductile iron water main between 8 Mile Rd and 10 Mile Rd through ITC Park, along Beck Rd and Napier Rd, within the Southwest pressure district.

City engineering consultant, OHM Advisors, prepared a scope of services for design of the water main connection. The attached design engineering services proposals outline the detailed scope of services. The design fee for the project will be \$368,054 (6.25% of the estimated construction cost of \$5,668,861 plus \$13,750 for 110 hours of study/analysis at \$125/hour). Design of this project would begin following award with a tentative construction start in fall 2024.

RECOMMENDED ACTION: Approval to award engineering design services to OHM Advisors for the design of a Southwest Water Main Loop Connection in the amount of \$368,054.