



CITY OF NOVI CITY COUNCIL
MAY 20, 2024

SUBJECT: Approval to award engineering design services to AECOM for the design of Meadowbrook Road Storm Sewer Improvements, 9 Mile Rd to 10 Mile Rd, in the amount of \$68,750.36.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 68,750.36
AMOUNT BUDGETED	\$ 93,175.00
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	211-445.00-975.201 Drain Fund

BACKGROUND INFORMATION:

Stormwater along Meadowbrook Road between 9 Mile Rd and 10 Mile Rd is conveyed primarily through roadside ditches. This segment of Meadowbrook Road is comprised mostly of single-family homes with driveways off Meadowbrook Road and culverts under the driveways. An evaluation by DPW staff found that some culverts are not set at the correct elevations for stormwater to travel downstream effectively. Since driveway culverts are the homeowner's responsibility, most are not being maintained properly and impact the overall drainage system.

The proposed work will include removing and replacing existing driveway culverts, placing storm sewers between culverts, and connecting existing culverts/storm sewers to the new system. The storm system will connect to Ingersol Creek, which outlets to Meadowbrook Lake.

City engineering consultant, AECOM, prepared a scope of services for design of the storm sewer improvements. The attached proposal outlines the detailed scope of services. The design fee will be \$68,750.36 (8.5% of the estimated construction cost of \$808,827.80). Design of the project would begin following the award, with construction expected to start in the fall of 2024 or spring of 2025.

RECOMMENDED ACTION: Approval to award engineering design services to AECOM for the design of Meadowbrook Road Storm Sewer Upgrades, 9 Mile Rd to 10 Mile Rd, in the amount of \$68,750.36.