



CITY OF NOVI CITY COUNCIL
DECEMBER 1, 2025

SUBJECT: Approval of the final payment to M-K Construction Company, Inc. for the Middle Rouge Streambank Stabilization and Meadowbrook Lake Dredging project, in the amount of \$136,724.49, plus interest earned on retainage.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division

KEY HIGHLIGHTS:

- Hydraulically dredged over 7,000 cubic yards of sediment from two inlet points
- 230-feet of streambank stabilization of the Middle Rouge between Chattman Road and Meadowbrook Lake
- Relatively on time and on budget for construction

FINANCIAL IMPACT

	FY 2025/26
EXPENDITURE REQUIRED	\$ 136,724.49
BUDGET	
Drain Fund (GL# 211-445.00-975.146)	\$ 85,672.37 Expenditure <u>\$ 51,052.12 Retainage</u> <u>\$ 136,724.49 Total</u>
APPROPRIATION REQUIRED	\$0
FUND BALANCE IMPACT	\$0

BACKGROUND INFORMATION:

Meadowbrook Lake, which is part of the Meadowbrook Lake Subdivision, receives surface water from two inlet tributaries on the north end of the lake (the Walled Lake Branch of the Middle Rouge River and Ingersol Creek). Sediment builds up at the mouth of both tributaries, resulting in the formation of large, sediment islands. The bulk of the sediment comes from construction activities north of the lake and eventually obstructs the normal flow into the lake and is quite unsightly to the immediate neighbors. Additionally, the Middle Rouge channel leading into the lake south of

Chattman Road has eroded significantly. The channel runs between two homes, with the banks less than 50 feet from either home. Stabilizing the streambank at this location helped reduce bank erosion and sediment loading into the lake and also reduced the threat of steepening and/or widening the channel. This project involved mechanically dredging over 7,000 cubic yards of sediment from the tributary areas along with stabilization of approximately 230-feet of the Middle Rouge inlet channel south of Chattman Road.

The construction contract was awarded at the September 11, 2023, City Council meeting to M-K Construction Company, Inc., in the amount of \$1,999,454.13. Staff worked with the engineering consultant for this project, OHM-Advisors, to review and verify the final contract amount of \$136,724.49 that is due to the contractor. The City Attorney reviewed the final documentation and found it to be in an acceptable form (Beth Saarela, November 12, 2025).

There were three (3) approved change orders issued resulting in an overall increase of \$36,794.50 or 1.8% over the awarded amount. The approved change orders resulted in a final contract price of \$2,036,248.63 for the contract.

RECOMMENDED ACTION: Approval of the final payment to M-K Construction Company, Inc., for the Middle Rouge Streambank Stabilization and Meadowbrook Lake Dredging project, in the amount of \$136,724.49, plus interest earned on retainage.