



CITY OF NOVI CITY COUNCIL
AUGUST 12, 2024

SUBJECT: Approval of the final payment to Fer-Pal Construction USA, LLC for the Westminster Subdivision Water Main Lining project, in the amount of \$43,129.88, plus interest earned on retainage.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 43,129.88 (retainage)
AMOUNT BUDGETED	\$ 642,366.00 FY23/24
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	592-536.00-976.076

BACKGROUND INFORMATION:

The Westminster Subdivision has experienced numerous water main breaks over the ten years due to corrosion and deteriorated ductile iron pipe. The existing ductile iron water main was installed when the subdivision was built in the early 1990's. This project included the lining of approximately 3,200-feet of 8-inch water main with a cured-in-place pipe (CIPP) lining. Since CIPP is a trenchless method of rehabilitating water main, the project was less disruptive to the residents of Westminster than a traditional open-cut installation. The project also included the replacement of existing valves and hydrants, all while maintaining temporary water service to the residents during construction.

The construction contract was approved at the May 8, 2023, City Council meeting to Fer-Pal Construction USA, LLC in the amount of \$952,481.00. Staff worked with the engineering consultant for this project, OHM-Advisors, to review and verify the final contract payment amount of \$43,129.88 that is due the Contractor. The City Attorney reviewed the final documentation and found it to be in an acceptable form (Beth Saarela, July 30, 2024).

There were two (2) approved change orders issued resulting in an overall decrease of \$89,883.37 or 9.4% under the awarded amount. These approved change orders resulted in a final contract price of \$862,597.63.

RECOMMENDED ACTION: Approval of the final payment to Fer-Pal Construction USA, LLC for the Westminster Subdivision Water Main Lining project, in the amount of \$43,129.88, plus interest earned on retainage.