



CITY OF NOVI CITY COUNCIL
SEPTEMBER 25, 2023

SUBJECT: Consideration of Approval of Change Order No. 7 to Pamar Enterprises, Inc. for the replacement of damaged curb along Roethel Drive during the water main replacement project in the amount of \$186,315.56.

SUBMITTING DEPARTMENT: Department of Public Works – Engineering Division

EXPENDITURE REQUIRED	\$ 186,315.56
AMOUNT BUDGETED	\$ 1,746,788.00
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	592-536.00-976.124

BACKGROUND INFORMATION:

City Council recently approved a change order to the 2022 Water Main Replacement program for the replacement of ductile iron water main along Roethel Drive (July 31, 2023). The City's engineering consultant, Spalding DeDecker, brought to staff's attention that much of the curb along Roethel Drive has extensive cracking and patching. The water main replacement plans require the removal and replacement of pavement on Roethel Drive since the water main will be constructed under the pavement due to limited right-of-way space. Currently, the plans call for replacement of segments of curb where water service connections and utility crossings occur. However, given the poor condition of the remaining curb, it would be prudent to replace the damaged curb as part of the restoration work.

The contract administration and geotechnical engineering services related to this project addition will be added to the existing purchase orders using the fee percentages in the Agreements for Professional Engineering Services and Geotechnical Engineering Services for Public Projects. Construction for Roethel Drive water main replacement started on September 18, 2023.

Spalding DeDecker		
Contract Administration	5% of the Change Order value (\$186,315.56 x .05)	\$ 9,315.78
Crew Days	\$800 daily inspection fee x 10 days	\$ 8,000
G2 Consulting Group, Inc. (G2)		
Material testing services	1.9% of the Change Order value (\$186,315.56 X 0.019)	\$ 3,540

RECOMMENDED ACTION: Approval of Change Order No. 7 to Pamar Enterprises, Inc. for the replacement of damaged curb along Roethel Drive during the water main replacement project in the amount of \$186,315.56.