



CITY OF NOVI CITY COUNCIL
MARCH 4, 2024

SUBJECT: Consideration of approval to award a unit price contract to Scodeller Construction, Inc., the sole bidder, for a Concrete Joint Repair Program, in an estimated annual amount of \$400,000, for a term of one year with three one-year renewal options.

SUBMITTING DEPARTMENT: Department of Public Works, Field Operations Division

EXPENDITURE REQUIRED	\$400,000 (estimated annually)
AMOUNT BUDGETED	\$100,000 Major Street Fund <u>\$300,000 Local Street Fund</u> \$400,000 TOTAL
APPROPRIATION REQUIRED	\$0
LINE ITEM NUMBER	202-449.20-866.027 Major Street Fund 203-449.30-866.027 Local Street Fund

BACKGROUND INFORMATION:

The concrete joint repair program removes loose debris from wide deteriorated concrete joints and fills the voids with a rubberized polymer (*TechCrete* or *Mastic*). The mastic is designed to flex with seasonal freeze-thaw cycles, limiting water intrusion which could further damage the joint. Additional benefits to this repair include its ability to dry within a few hours and the application color of both grey and black, providing a quick and more aesthetically pleasing fix on neighborhood streets.

This preventative maintenance technique is utilized to preserve good roads using lower-cost rehabilitation techniques rather than allowing the roads to deteriorate to a point that requires road reconstruction at a significantly higher cost. This program augments a robust joint and crack seal program that addresses smaller cracks in newer pavement.

One bid was received and opened on February 16, 2024, following a public bid solicitation period on the Michigan Inter-Governmental Trade Network (MITN) website. The attached bid tabulation lists the unit prices received from the sole bidder. Scodeller Construction's bid is recommended as being in the best interest of the City as it is responsive and has complied with all requirements of the bidding instructions.

This material has been successfully applied in neighborhoods such as Dunbarton Pines, Wintergreen Circle, and Walden Woods, as well as on major roads such as Bashian Dr, Hudson Dr, and Regency Dr.

RECOMMENDED ACTION: Approval to award a unit price contract to Scodeller Construction, Inc., the sole bidder, for a Concrete Joint Repair Program, in an estimated annual amount of \$400,000, for a term of one year with three one-year renewal options.