

CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 09/24/2024

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Scott Sturtz, Interim Director of Public Works

ITEM TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION,

AMENDMENT, AND/OR POSTPONEMENT OF CHANGE ORDER ONE TO CONTRACT K-2425-4: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA AND INNOVATIVE ROADWAY SOLUTIONS, L.L.C., DECREASING THE CONTRACT AMOUNT BY \$231.26 FOR A REVISED AMOUNT OF \$482,946.24; FINAL ACCEPTANCE AND FINAL PAYMENT FOR THE STREET MAINTENANCE BOND PROGRAM — ASPHALT PREVENTIVE MAINTENANCE — FYE 2025 LOCATIONS PROJECT.

BACKGROUND:

On Tuesday, April 6, 2021, Norman residents voted to approve the issuance of \$27 million in bonds to fund the resurfacing, rehabilitation and reconstruction of neighborhood streets as part of a 5-year, 5-category program. The five categories include (1) Asphalt Pavement Street Rehabilitation, (2) Urban Concrete Street Rehabilitation, (3) Urban Road Reconstruction, (4) Rural Road Rehabilitation, and (5) Preventive Maintenance.

Asphalt preventive maintenance in general consists of a variety of relatively inexpensive methods that extend the life of pavement that is still in fair condition. Extending the life of the existing pavement delays the need for expensive repaving or reconstruction. The City of Norman has utilized crack filling for many years. This project adds another method called a "slurry seal" which is a well-tested application in the asphalt pavement industry. A slurry seal places a thin layer of fine aggregates, polymers, and asphalt emulsion over the entire surface of the pavement sealing it against moisture intrusion and protecting against ultraviolet (sunlight) degradation. All of the locations have recently been crack filled in preparation for the slurry seal.

DISCUSSION:

Council awarded the contract to Innovative Roadway Solutions, LLC of Bullard, Texas in the amount of \$483,177.50 at the July 9, 2024 meeting. The project was completed within the 100-day contract period.

Construction projects are awarded to the lowest responsible bidder. Contractor bids are determined using estimated plan quantities multiplied by the contractor's unit prices for all bid items of the contract. The total of all of these costs represents the contractor's bid. During

construction, each quantity is verified in the field and the contractor is to be reimbursed based on the actual quantity of materials and/or labor used.

Of the three (3) bid items, one had a small quantity change. Pay item 3, Surface Preservation Treatment decreased by 62 square yards to 106,688 square yards. This decrease in quantity decreased the total contract amount by \$231.26, or 0.05% (please see the attached Change Order 1 document for a complete list of proposed bid item cost decreases).

The final payment amount owed to Innovative Roadway Solutions, LLC is \$482,946.24, which includes release of all retainage.

The following streets were treated as a part of this project:

FYE 2025 Locations:

Street Name	Account		Amount
Carter Ave	BP0636	50593399	\$21,008.81
Kansas St	BP0637	50593399	\$15,764.98
Apache St	BP0638	50593399	\$7,058.36
Symmes St	BP0639	50593399	\$7,329.56
Eufaula St	BP0640	50593399	\$7,356.31
Aniol	BP0641	50593399	\$3,363.14
Cook Ave	BP0642	50593399	\$12,891.15
Rancho Dr	BP0643	50593399	\$7,574.93
Villa Dr	BP0644	50593399	\$8,016.32
Creston Way	BP0645	50593399	\$6,874.61
Tollie Dr	BP0646	50593399	\$4,967.81
Boyd St	BP0647	50593399	\$14,477.82
Boyd St	BP0648	50593399	\$14,569.02
Murphy St	BP0649	50593399	\$18,529.00
24th Ave SW	BP0650	50593399	\$41,034.42
Rivercross Ct	BP0651	50593399	\$7,979.41
Olde Brook Ct	BP0652	50593399	\$12,800.83
Ladbrook St	BP0653	50593399	\$15,726.01
Laws Dr	BP0654	50593399	\$41,422.00
Winston Dr	BP0655	50593399	\$7,119.89
Heritage Place Dr	BP0656	50593399	\$31,414.00
Copperfield Dr	BP0657	50593399	\$21,538.00
Gallant Way	BP0658	50593399	\$8,375.00
Northwest Blvd	BP0659	50593399	\$33,480.52
Pinafore Dr	BP0660	50593399	\$28,022.00
Newport Dr	BP0661	50593399	\$9,542.00

Rhoades Dr	BP0662	50593399	\$20,320.90
Portland St	BP0663	50593399	\$7,299.60
Independence Dr	BP0664	50593399	\$12,100.00
Midway Dr	BP0665	50593399	\$17,895.10
Montrose Cir	BP0666	50593399	\$17,326.00
			\$483,177.50

RECOMMENDATION:

Staff recommends the approval of Change Order 1 to Contract K-2425-4 with Innovative Roadway Solutions, LLC reducing the contract value by \$231.26 for a revised contract amount of \$482,946.24 for construction of the Street Maintenance Bond Program –Asphalt Preventive Maintenance - FYE 2025 Locations Project.

RECOMMENDATION 2:

Staff further recommends final acceptance of the Street Maintenance Bond Program – Asphalt Preventive Maintenance – FYE 2025 Locations Project, Contract K-2425-4, and final payment to Innovative Roadway Solutions, LLC in the amount of \$482,946.24