



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 07/09/2024

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Scott Sturtz, Interim Director of Public Works

ITEM TITLE: CONSIDERATION OF ACCEPTANCE, APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF AWARDED BID 2425-5 AND CONTRACT K-2425-4: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND INNOVATIVE ROADWAY SOLUTIONS, L.L.C., IN THE AMOUNT OF \$483,177.50 FOR THE ASPHALT PREVENTIVE MAINTENANCE, FYE 2025 LOCATIONS PROJECT, PERFORMANCE BOND B-2425-7; STATUTORY BOND B-2425-8; MAINTENANCE BOND MB-2425-4, AND RESOLUTION R-2425-4 GRANTING TAX-EXEMPT STATUS AND APPROPRIATION OF CAPITAL BOND FUND BALANCE AS OUTLINED IN THE STAFF REPORT.

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 will add another method called a slurry seal. 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 UV degradation. All of the locations have recently been crack filled in preparation for the slurry seal. The locations are listed in the funding table below.

DISCUSSION:

The Asphalt Preventive Maintenance, FYE 2025 Locations Project was publically advertised on May 16 and 23, 2024. Two (2) contractors attended a pre-bid conference on May 30, 2024. One (1) bid was submitted and opened on June 13, 2024.

Tabulation of Bid Results

Contractor	Total
Innovative Roadway Solutions, LLC	\$483,177.50
Engineer's Estimate	\$544,675.00

The low bid was submitted by Innovative Roadway Solutions, LLC of Bullard Texas in the amount of \$483,177.50, which is \$58,497.50, or 10.8% below the Engineer's Estimate. While this is a low number of bids compared to many of our projects, it is a good showing given the specialized nature of the work. Not many contractors do this type of work at this scale. In prior years, the FYE 2024 Asphalt Preventive Maintenance Project received one bid and the FYE 2023 Project had two bids.

Innovative Roadway Solutions, LLC is a responsible bidder. They completed the FYE 2023 and FYE 2024 asphalt preventive maintenance projects and results indicate they performed very well.

Although the bids received were below the engineer's estimate, the project came in over the initial budget set out for locations. There are savings available within the Capital Fund, Street Maintenance Bond fund balance to supplement the initial budget. The below table highlights the necessary transfer of funds totaling \$88,573.50 from Street Maintenance Bond fund balance to the individual projects and details funding of the project.

FYE 2024 Locations:

Project	Street Name	Original Budget	Transfer From Account	Transfer Amount	Transfer To Account	Project Funding
BP0636	Carter Ave	\$12,060.00	#50-29000	\$8,948.81	#50-593399-46101	\$21,008.81
BP0637	Kansas St	\$10,272.00	#50-29000	\$5,492.98	#50-593399-46101	\$15,764.98
BP0638	Apache St	\$4,958.00	#50-29000	\$2,100.36	#50-593399-46101	\$7,058.36
BP0639	Symmes St	\$4,896.00	#50-29000	\$2,433.56	#50-593399-46101	\$7,329.56
BP0640	Eufaula St	\$5,000.00	#50-29000	\$2,356.31	#50-593399-46101	\$7,356.31
BP0641	Aniol	\$2,328.00	#50-29000	\$1,035.14	#50-593399-46101	\$3,363.14
BP0642	Cook Ave	\$8,460.00	#50-29000	\$4,431.15	#50-593399-46101	\$12,891.15
BP0643	Rancho Dr	\$4,986.00	#50-29000	\$2,588.93	#50-593399-46101	\$7,574.93
BP0644	Villa Dr	\$5,992.00	#50-29000	\$2,024.32	#50-593399-46101	\$8,016.32
BP0645	Creston Way	\$4,826.00	#50-29000	\$2,048.61	#50-593399-46101	\$6,874.61
BP0646	Tollie Dr	\$2,982.00	#50-29000	\$1,985.81	#50-593399-46101	\$4,967.81
BP0647	Boyd St	\$9,792.00	#50-29000	\$4,685.82	#50-593399-46101	\$14,477.82
BP0648	Boyd St	\$10,136.00	#50-29000	\$4,433.02	#50-593399-46101	\$14,569.02
BP0649	Murphy St	\$18,529.00		\$0.00	#50-593399-46101	\$18,529.00
BP0650	24th Ave SW	\$27,355.00	#50-29000	\$13,679.42	#50-593399-46101	\$41,034.42
BP0651	Rivercross Ct	\$6,026.00	#50-29000	\$1,953.41	#50-593399-46101	\$7,979.41

BP0652	Olde Brook Ct	\$10,508.00	#50-29000	\$2,292.83	#50-593399-46101	\$12,800.83
BP0653	Ladbrook St	\$14,213.00	#50-29000	\$1,513.01	#50-593399-46101	\$15,726.01
BP0654	Laws Dr	\$41,422.00		\$0.00	#50-593399-46101	\$41,422.00
BP0655	Winston Dr	\$2,220.00	#50-29000	\$4,899.89	#50-593399-46101	\$7,119.89
BP0656	Heritage Place Dr	\$31,414.00		\$0.00	#50-593399-46101	\$31,414.00
BP0657	Copperfield Dr	\$21,538.00		\$0.00	#50-593399-46101	\$21,538.00
BP0658	Gallant Way	\$8,375.00		\$0.00	#50-593399-46101	\$8,375.00
BP0659	Northwest Blvd	\$31,727.00	#50-29000	\$1,753.52	#50-593399-46101	\$33,480.52
BP0660	Pinafore Dr	\$28,022.00	50-29000	\$0.00	#50-593399-46101	\$28,022.00
BP0661	Newport Dr	\$9,542.00	#50-29000	\$0.00	#50-593399-46101	\$9,542.00
BP0662	Rhoades Dr	\$4,858.00	#50-29000	\$15,462.90	#50-593399-46101	\$20,320.90
BP0663	Portland St	\$7,138.00	#50-29000	\$161.60	#50-593399-46101	\$7,299.60
BP0664	Independence Dr	\$12,100.00		\$0.00	#50-593399-46101	\$12,100.00
BP0665	Midway Dr	\$15,603.00	#50-29000	\$2,292.10	#50-593399-46101	\$17,895.10
BP0666	Montrose Cir	\$17,326.00		\$0.00	#50-593399-46101	\$17,326.00
Total		\$394,604.00		\$88,573.50		\$483,177.50

If approved, construction of the Street Maintenance Bond Program – Asphalt Preventive Maintenance - FYE 2025 Locations Project will begin in August 2024. The construction time for this project is 100 days with an estimated completion in late December 2024 plus weather days. However, this contractor completed the scope very quickly the past two years. Based on past performance, we anticipate the actual work period will be about one month.

RECOMMENDATION 1:

Staff recommends the approval of Contract K-2425-4 with Innovative Roadway Solutions, LLC in the amount of \$483,177.50 for construction of the Street Maintenance Bond Program –Asphalt Preventive Maintenance - FYE 2025 Locations Project.

RECOMMENDATION 2:

Staff further recommends that, upon approval of Contract K-2425-4, the following bonds be approved:

Performance Bond B-2425-7
Statutory Bond B-2425-8
Maintenance Bond MB-2425-4

RECOMMENDATION 3:

Staff further recommends that, upon approval of Contract K-2425-4, Innovative Roadway Solutions, LLC, be authorized as Project Agent via Resolution R-2425-4

RECOMMENDATION NO. 4:

Staff requests authorization to appropriate excess street maintenance bonds funds in the amount of \$88,573.50 from Street Maintenance Bond fund balance (Account 50-29000) to Asphalt Preventive Maintenance, Construction (Account 50-593399-461010) as outlined in the staff report.