



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 07/25/2023

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Shawn O'Leary, Director of Public Works

ITEM TITLE: CONSIDERATION OF AWARDING, ACCEPTANCE, APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF BID 2324-3 AND CONTRACT K-2324-8: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND INNOVATIVE ROADWAY SOLUTIONS, LLC, IN THE AMOUNT OF \$328,531.58 FOR THE ASPHALT PREVENTIVE MAINTENANCE, FYE 2024 LOCATIONS PROJECT, PERFORMANCE BOND B-2324-13; STATUTORY BOND B-2324-9; MAINTENANCE BOND MB-2324-7, AND RESOLUTION R-2324-9 GRANTING TAX-EXEMPT STATUS

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 project covers approximately 4 miles of city streets. The locations are listed in the funding table below.

DISCUSSION:

The project was publically advertised on June 8, 2023 and June 15, 2023. One contractor attended a pre-bid conference on June 15, 2023. One bid was submitted and opened on June 22, 2023.

Tabulation of Bid Results

| Contractor | Total |
|-----------------------------------|--------------|
| Innovative Roadway Solutions, LLC | \$328,531.58 |
| Engineer's Estimate | \$365,128.00 |

The low bid was submitted by Innovative Roadway Solutions, LLC of Bullard Texas in the amount of \$328,531.58, which is \$36,596.42 or 10% 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. There are not many contractors doing this type of work at this scale. The FYE 2023 asphalt preventive maintenance project received only two bids.

Innovative Roadway Solutions, LLC is a responsible bidder. They completed the FYE 2023 asphalt preventive maintenance project and performed very well.

This project will be funded as follows:

FYE 2024 Locations:

| Project | Project Number and Account Object | Amount |
|-------------------|-----------------------------------|----------|
| Sherburne Ct. | BP0581 50593399 | \$1,478 |
| Sherburne | BP0582 50593399 | \$6,022 |
| Vincent | BP0583 50593399 | \$2,294 |
| Scarlet | BP0584 50593399 | \$1,282 |
| Golden Oaks | BP0585 50593399 | \$5,260 |
| Lyrewood Ln | BP0586 50593399 | \$3,410 |
| Meadow Ridge Cir | BP0587 50593399 | \$1,776 |
| Meadow Ridge Rd | BP0588 50593399 | \$2,413 |
| Shadow Crest | BP0589 50593399 | \$2,952 |
| Shadow Grove | BP0590 50593399 | \$2,676 |
| Shadow Creek | BP0591 50593399 | \$1,584 |
| Shadowridge Drive | BP0592 50593399 | \$11,366 |
| Boyd St | BP0593 50593399 | \$25,633 |
| Barbour Ave | BP0594 50593399 | \$12,174 |
| Edinburg Dr | BP0595 50593399 | \$10,281 |
| Rockingham Dr | BP0596 50593399 | \$10,570 |
| Waterfront Dr | BP0597 50593399 | \$52,664 |
| Ridge Bluff Ct | BP0598 50593399 | \$5,111 |
| Pine Cove Ct | BP0599 50593399 | \$7,150 |
| Devonshire Dr | BP0600 50593399 | \$29,050 |
| Sandstone Dr | BP0601 50593399 | \$32,994 |
| Sandstone Cir | BP0602 50593399 | \$4,912 |
| Lochwood Dr | BP0603 50593399 | \$30,115 |

| | | |
|----------------|-----------------|---------------------|
| Coalbrook Dr | BP0604 50593399 | \$39,222.58 |
| Elm | BP0565 50594401 | \$6,140.00 |
| Transit Center | BP0565 50594401 | \$20,002.00 |
| Total: | | \$328,531.58 |

If approved, construction of the Street Maintenance Bond Program –Asphalt Preventive Maintenance - FYE 2024 Locations Project will begin in August 2023. The construction time for this project is 100 days with an estimated completion in late December 2023 plus weather days, however, this contractor completed twice as much work in only four weeks last year. We anticipate the actual work period will be about one month.

RECOMMENDATION 1:

Staff recommends the approval of Contract K-2324-8 with Innovative Roadway Solutions, LLC in the amount of \$328,531.58 for construction of the Street Maintenance Bond Program –Asphalt Preventive Maintenance - FYE 2024 Locations Project.

RECOMMENDATION 2:

Staff further recommends that, upon approval of Contract K-2324-8, the following bonds be approved:

Performance Bond B-2324-13
Statutory Bond B-2324-14
Maintenance Bond MB-2324-7

RECOMMENDATION 3:

Staff further recommends that, upon approval of Contract K-2324-8, Innovative Roadway Solutions, LLC, be authorized as Project Agent via Resolution R-2324-9 to avoid the payment of sales tax on materials purchases related to the project.