

CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 12/14/2021

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Shawn O'Leary, Director of Public Works

TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION,

AMENDMENT, AND/OR POSTPONEMENT OF CHANGE ORDER NO. ONE TO CONTRACT K-2122-4: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND SILVER STAR CONSTRUCTION COMPANY DECREASING THE CONTRACT AMOUNT BY \$88,181.50 FOR A REVISED AMOUNT OF \$1,040,318.50 FOR THE ASPHALT PAVEMENT PROJECT, FYE 2022 LOCATIONS, FINAL ACCEPTANCE OF THE PROJECT, AND FINAL PAYMENT IN THE AMOUNT OF

\$52,015.93.

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) Preventative Maintenance. Prior to the election, the City provided a list of all streets included in the program based upon the pavement condition data from the City's current Pavement Management System. The following is the list of the FYE 2022 Asphalt Pavement project locations included in this project:

Sunset Addition

Iowa St. (N. Sherry Ave. / 1512 Iowa St.)

Classen-Miller Addition

- Classen Blvd. (Alameda St. / Enid St.)
- Classen Blvd. (Lindsey St. / S. 1700 Blk)

Parsons Addition

- Flood Ave. (Main St. / Symmes St.)
- Flood Ave. (Symmes St. / Boyd St.)

Oakridge Addition

Pickard Ave. (Elmwood Dr. / Lindsey St.)

Berkley Addition

Bishops Ct. (Astor Dr. / Cul-de-Sac)

Franklin Rd. (48th Ave NW / Interstate 35)

The roadways included in this project are located in established residential neighborhoods with one roadway located in a rural area. Enclosed please find a map of these locations. The current roadways are constructed of asphalt pavement. The asphalt pavement is in poor condition. This project involves rehabilitation of the existing pavement including milling, deep patching, overlaying with new asphalt, and crack sealing.

DISCUSSION:

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 twenty-eight (28) bid items, twenty-six (26) items had a quantity change. Three (3) quantity changes resulted in increased cost, while twenty-three (23) quantity changes resulted in decreased cost for an overall contract decrease of \$88,181.50 or 7.81%. The contract decreased from \$1,128,500 to \$1,040,318.50. Please see the attached Change Order No. 1 for a complete list of bid item cost increases and decreases.

The final payment amount owed to Silver Star Construction Company is \$52,015.93, which includes the full 5% retainage. This will be paid from Project BP0485, Account Number 50594401-46101.

RECOMMENDATION 1:

Staff recommends that Change Order No. 1 decreasing Contract K-2122-4 for the FYE 2022 Street Maintenance Bond - Asphalt Pavement with Silver Star Construction Company by \$88,181.50 from \$1,128,500.00 to \$1,040,318.50 be approved.

RECOMMENDATION 2:

Staff further recommends final acceptance of the FYE 2022 Street Maintenance Bond - Asphalt Pavement, Contract K-2122-4, and final payment to Silver Star Construction Company be approved in the amount of \$52,015.93.