

CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 4/25/2023

REQUESTER: Jason Murphy, Stormwater Program Manager

PRESENTER: Shawn O'Leary, Director of Public Works

TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION,

AMENDMENT, AND/OR POSTPONEMENT OF CHANGE ORDER NO. TWO OF CONTRACT K-2223-11: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND SAC SERVICES, INC., DECREASING THE CONTRACT AMOUNT BY \$6,143.34 FOR A REVISED CONTRACT AMOUNT OF \$216,141.55 FOR THE STORMWATER INLET REHABILITATION PROJECT, FINAL ACCEPTANCE OF THE PROJECT.

AND FINAL PAYMENT OF \$10,807.08.

BACKGROUND:

The City of Norman's Stormwater Division is responsible for the maintenance of a vast network of stormwater inlets, flumes, vegetated channels, and storm sewer lines. Many of the City's inlets are decades old and built of brick and mortar. Over time, the brick and mortar inlets have demanded an outsized maintenance effort.

Intent on reducing the maintenance burden, staff compiled a list of the inlets in most need of replacement. The list was further reduced to maximize effect and meet budgetary constraints. This project will also replace a reinforced concrete pipe that is the cause of persistent sink holes in the Brookhaven addition. The locations of this project are listed below:

Oakhurst Avenue – Approx. 600' South of Lindsey Street
Sundown Drive – Between Parkland Way and Morgan Drive
48th Avenue NW – Approx. 50' South of Davinbrook Drive
East Gray Street – Approx. 250' East of North Stewart Avenue
Tarman Circle – Approx. 380' North of East Boyd Street
Hawks Nest Drive – Approx. 140' East of Eagle Cliff Drive
Foxborough Court – Intersection of Litchfield Lane and Foxborough Court

Construction activities include removal of old brick and mortar inlet structures and construction of new concrete inlet structures, removal and replacement of approximately 163 linear feet of 24-inch reinforced concrete pipe, installation of new concrete headwall end treatment, and the construction of a concrete flume. Such construction activities are necessary to improve the condition of the city's stormwater infrastructure and decrease the required maintenance intervals.

On August 9, 2022, Council approved Contract K-2223-11 with SAC Services Inc., for the Inlet Rehabilitation project in the amount of \$207,936.25.

On November 8, 2022, Council approved Change Order No. 1 to Contract K-2223-11 with SAC Services, Inc., increasing the contract amount by \$14,348.64 from \$207,936.25 to \$222,284.89 and adding one (1) pay item to account for the additional labor required for cast-in-place inlets for non-standard inlet dimensions.

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 contractor is to be reimbursed based on the actual quantity of materials and/or labor used.

Of the twenty-nine (29) bid items associated with the original bid and one (1) item associated with Change Order No. 1, fourteen (14) had a quantity change. Seven (7) quantity changes resulted in increased cost, while seven (7) resulted in decreased cost for an overall decrease of \$6,143.34 or 2.76%. The contract decreased from \$222,284.89 to \$216,141.55. Please see the attached Change Order No. 2 for a complete list of bid item cost increases and decreases.

This contract is being paid from the Stormwater Inlet Rehabilitation Project (DR0019, 50599967-46101).

RECOMMENDATION 1:

Staff recommends that Change Order No. 2, decreasing Contract K-2223-11 for the Stormwater Inlet Rehabilitation Project with SAC Services, Inc., by \$6,143.34 from \$222,284.89 to \$216,141.55 be approved.

RECOMMENDATION 2:

Staff further recommends final acceptance of Contract K-2223-11 and final payment to SAC Services, Inc., in the amount of \$10,807.08 be approved.