



office memorandum

DATE: October 24, 2022
TO: Darrel Pyle, City Manager
FROM: Brandon Brooks, Staff Engineer
THROUGH: Shawn O'Leary, Director of Public Works
SUBJECT: Change Order No. 1 to Contract K-2223-11 for the Stormwater Inlet Rehabilitation Project

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 Lindsay 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.

Bid documents and specifications for the Stormwater Inlet Rehabilitation Project were advertised on June 9, 2022 and June 16, 2022 in accordance with State Law. Two (2) bids were received on July 7, 2022. The low bidder was SAC Services, Inc., of Oklahoma City in the amount of \$207,936.25 which was \$4,345.65 or 2.13% over the Engineer's Estimate of \$203,590.60. On August 9, 2022, Council approved Contract K-2223-11 with SAC Services Inc., for this project.

DISCUSSION:

Discussions with the contractor during a pre-work meeting revealed unforeseen circumstances that will not allow for the use of pre-cast inlets as was originally intended. Cast-in-place inlets will need to be used instead resulting in additional labor and traffic control costs. This change order addresses the increase in cost.

Of the twenty-nine (29) bid items, one (1) items had a quantity change and one (1) bid item was added. The one (1) quantity changes and one (1) bid item addition resulted in an increased cost for an overall contract increase of \$14,348.64 or 6.9%. The contract increased from \$207,936.25 to \$222,284.89. Please see the attached Change Order No. 1 for a complete list of bid item cost increases.

Because the bids for this project came in \$14,572.75 less than the budget, funds are still available in the project account for this change order. If approved, the change order will be funded from the Inlet Rehabilitation Project No. DR0019 (Org 05099967; Object 46101) in the FYE 2023 Capital Budget.

RECOMMENDATION NO. 1:

Staff recommends that Change Order No. 1, increasing Contract K-222311 for the Stormwater Inlet Rehabilitation Project with SAC Services, Inc., by \$14,348.64 from \$207,936.25 to \$222,284.89.

ACCEPTED BY:



Darrel Pyle, City Manger

DATE: 10-25-22

CHANGE ORDER SUMMARY
CITY OF NORMAN
CLEVELAND COUNTY, OKLAHOMA

CHANGE ORDER NO. 1

DATE: November 8, 2022

CONTRACT NO.: K-2223-11

SUBMITTED BY: Jason Murphy

PROJECT: Stormwater Inlet Rehabilitation Project

CONTRACTOR: SAC Services, INC
3600 S Reno Ave
Oklahoma City, Oklahoma 73119

Original Completion Date: January 19, 2023

Previous Completion Date: January 19, 2023

ORIGINAL CONTRACT AMOUNT \$ 207,936.25

(Increase) this change order 0 Calendar Days

New Completion Date: January 19, 2023

PRESENT CONTRACT AMOUNT \$ 207,936.25

DESCRIPTION	INCREASE	DECREASE
Change in Pay Quantities	\$14,348.64	\$0.00

NET CHANGE \$14,348.64

REVISED CONTRACT AMOUNT \$222,284.89

See Detailed Quantity Change on Page 2 of 2:

Detailed Quantity Change:

K-2223-11 INLET REHABILITATION								
Change Order No. 1								
ITEM	DESCRIPTION	UNIT	QUANTITY	QUANTITY INCREASE	QUANTITY DECREASE	UNIT PRICE	COST INCREASE	COST DECREASE
2	Traffic Control (11,12,13)	L Sum	1.00	0.60		7000.00	\$4,200.00	
30	Cast-In-Place Labor	EA.		12.00		845.72	\$10,148.64	
TOTALS							\$14,348.64	\$0.00
DIFFERENCE							\$14,348.64	

CONTRACTOR: Aut Mah
 ENGINEER: [Signature]
 CITY ATTORNEY: Chisabeta Ebediala
 ACCEPTED BY: [Signature]
 (City Manager)

DATE: 10-24-22
 DATE: 10/1/22
 DATE: 10/1/22
 DATE: 11-2-22