



POE & ASSOCIATES, INC.

1601 NW Expressway, Suite 400
Oklahoma City, OK 73118

CONSULTING ENGINEERS

(405) 949-1962
FAX (405) 949-2376

July 10, 2024

Honorable Chairman and Trustees
Oklahoma City Water Utilities Trust
420 West Main, Suite 500
Oklahoma City, Oklahoma 73102

Re: Amendment and Change Order No. 2 (Final)
Project No. WM-0356
Lake Road Watershed Protection, Lake Stanley Draper

Honorable Chairman and Trustees:

I. SCOPE

Amendment No. 2 reconciles all the quantities installed in the field. Change Order No. 2 adds additional contract time and new pay items to the contract to complete the project.

II. JUSTIFICATION

Amendment No. 2 reconciles all differences between the planned and actual quantities used during the construction of the project. This includes additional quantities for prefabricated concrete pipe (18"), prefabricated concrete end section (18"), and solid slab sodding. It also deducts quantities for box type inlet and hydraulic seeding.

Change Order No. 2 adds pay items to install a total of fifteen (15) access points to areas needed for future maintenance. During the final inspection of the project, it was noted that access to several areas was restricted by the new cable fence installed as part of the project. The proposed work for the access points will consist of the removal of the existing cable fence as needed and the installation of six (6) walkways and nine (9) cable gates. The new access points will allow staff to move equipment and materials for continued maintenance of the grounds around Lake Stanley Draper. The contractor was authorized to proceed with the installation of the access points after approval of the request that is attached to this document.

Change Order No. 2 also adds 28 additional days to the 137 days previously approved in the attached request. The additional days are needed as a result of delays, outside the contractor's control, in procuring the additional material needed for the installation of the access points and coordination with Water Quality Division staff in the replenishment of stock materials used.

III. COST ESTIMATE

AMENDMENT NO. 2

INCREASE

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased	Cost Increased
05	Prefabricated Concrete Pipe (18")	LF	\$ 94.00	306	332	26	\$ 2,444.00
09	Prefabricated Concrete End Section (18")	EA	\$ 1,046.75	13	15	2	\$ 2,093.50
10	Prefabricated Concrete End Section (24")	EA	\$ 1,175.00	12	14	2	\$ 2,350.00
23	Solid Slab Sodding	SY	\$ 3.25	86,659	110,440	23,781	\$ 77,288.25

TOTAL AMENDMENT NO. 2 INCREASE: \$ 84,175.75

DECREASE

Bid Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Decreased	Cost Increased
13	Box Type Inlet	EA	\$ 13,150.00	1	0	-1	(\$ 13,150.00)
24	Hydraulic Seeding	SY	\$ 1.50	2,005	0	-2,005	(\$ 3,007.50)

TOTAL AMENDMENT NO. 2 DECREASE: (\$ 16,157.50)

TOTAL AMENDMENT NO. 2: \$ 68,018.25

CHANGE ORDER NO. 2

INCREASE

Item	Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Cost Increase
C02.1	Wired Gate	EA	\$ 1,425.00	0.00	9.00	\$ 12,825.00
C02.2	Walkway Opening	EA	\$ 1,150.00	0.00	6.00	\$ 6,900.00

TOTAL CHANGE ORDER NO. 2 INCREASE: \$ 19,725.00

III. COST SUMMARY

Original Contract Amount	\$	2,881,524.00	
Amendment No. 1	\$	20,700.00	(0.72% increase)
Change Order No. 1	\$	5,850.00	(0.20% increase)
Change Order No. 2	\$	19,725.00	(0.68% increase)
Amendment No. 2	\$	68,018.25	(2.36% increase)
Revised Contract Amount	\$	2,995,817.25	(3.97% increase)

Amendment No. 2 is an increase of \$68,018.25 or 2.36 percent above the original contract amount. Amendment Nos. 1 and 2 represent an increase of \$88,718.25 or 3.08 percent above the original contract amount. Change Order No. 2 is an additional increase of \$19,725.00 or 0.68 percent above the original contract amount. Change Order Nos. 1 and 2 represent an increase of \$25,575.00 or 0.89 percent above the original contract amount. Amendment Nos. 1 and 2 and Change Order Nos. 1 and 2 result in an overall increase of \$114,293.25. The revised contract price is \$2,995,817.25.

IV. CONTRACT TIME


Original Contract Time/Notice to Proceed: March 31, 2023	160 Calendar Days
Change Order No. 1	57 Calendar Days
Change Order No. 2	165 Calendar Days
Revised Contract Time/Substantial Completion Date: April 16, 2024	382 Calendar Days

The original contract called for 160 calendar days with a start date of March 31, 2023. An additional 57 calendar days were added for Change Order No. 1. An additional 137 calendar days were previously approved in the attached request to be added to the contract for the installation of the access points. An additional 28 calendar days are to be added to the contract for the delays associated with the procurement of materials and coordination with the Water Quality Division on replenishment of stock materials used. The total contract duration is 382 calendar days. The contract end date is April 16, 2024.

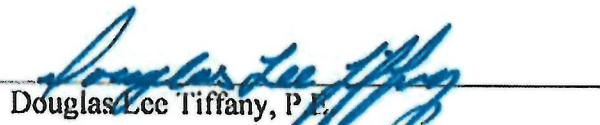
The above and foregoing is hereby accepted this _____ day of _____, 2024; and the undersigned agrees to perform the work at the price indicated.

ATTEST:



CP Integrated Services, Inc.


Witness

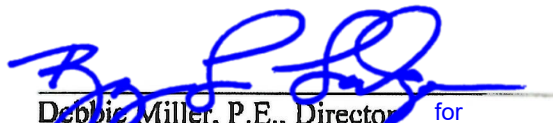
The prices shown for Amendment No. 2 was established by competitive bidding. Change Order No. 2 were established by negotiation and appear fair and reasonable. Amendment and Change Order No. 2 is recommended for approval.


Douglas Lee Tiffany, P.E.
Poe & Associates, Inc.

Approval is recommended this 17th day of July, 2024.


Will Huggins, P.E.
Deputy Director, Utilities Department


Chris Browning, General Manager


Debbie Miller, P.E., Director for
Public Works/City Engineer

APPROVED by the Trustees and signed by the Chairman of the Oklahoma City Water Utilities Trust this 30TH day of JULY, 2024.

ATTEST:

Amy K. Simpson
Secretary



John D. Couch
Chairman

CONCURRED by the Council and signed by the Mayor of The City of Oklahoma City this 13TH day of AUGUST, 2024.

ATTEST:

Amy K. Simpson
City Clerk



David Holt
Mayor

Reviewed for Form and Legality.

Frank Green
Assistant Municipal Counselor