



December 28, 2023

Honorable Chairman and Trustees  
McGee Creek Authority  
420 West Main, Suite 500  
Oklahoma City, OK 73102

Re: Amendment No. 2 and Change Order No. 2  
Project No. WMC-035-1  
McGee Creek Facility Road Improvements  
McGee Creek Lake, Farris, Oklahoma

Honorable Chairman and Trustees:

**I. SCOPE**

Amendment No. 2 adjusts plan quantities to match quantities in the field necessary for the completion of the project. Change Order No. 2 adds new pay items and Calendar Days to the contract.

**II. JUSTIFICATION**

Changes in quantities reflect final measured quantities for the project. Amendment No. 2 is an increase for the pay items listed below, which were utilized in the extended full depth reconstruction of the Dike Road. Amendment and Change Order No. 1 was processed to address the full depth reconstruction of the first 470 feet of the Dike Road. During the process of making the repairs to the area, the Dike Road continued to exhibit failures beyond originally observed. Amendment No. 2 is an increase in the relative pay items to repair an additional 250 feet of roadway. The total full depth reconstruction length of the Dike Road is 750 feet.

*Unclassified Excavation*

*Aggregate Base*

*Asphaltic Concrete Type S3 (PG 64-22 OK)*

*Asphaltic Concrete Type S5 (PG 70-28 OK)*

Additionally, Amendment No. 2 is a decrease of the pay items *REMOVE AND RELOCATE SIGN* and *SEEDING*, as these items were not used to their full extent as originally proposed as part of the scope of this project.

Change Order No. 2 adds additional *METHOD B – PROCESSING SUBGRADE* quantities to address the additional full depth reconstruction of the Dike Road.

Change Order No. 2 adds pay items for *REMOVE AND REINSTALL GUARDRAIL*, *GUARDRAIL END SHOE*, and *REMOBILIZATION*. These items were added to the contract to ensure that McGee Creek Authority staff has convenient access to monitoring equipment located on the Dam Road by altering the newly installed guardrail.

Change Order No. 2 adds 58 additional Calendar Days to the contract to address the additional pavement repairs on the Dike Road. Additional Calendar Days are added to the contract to facilitate the guardrail modifications on the Dam Road after the final inspection was completed.

### III. COST ESTIMATE

#### AMENDMENT NO. 2

##### INCREASE

Bid Item	Description	Unit	Unit Price	Amendment No. 1	Revised Quantity	Quantity Increased	Amended Cost
1	UNCLASSIFIED EXCAVATION	CY	\$34.00	786	906.22	120.22	\$4,087.48
3	AGGREGATE BASE	TON	\$62.75	939.65	991.24	51.59	\$3,237.27
4	ASPHALTIC CONCRETE TYPE S3 (PG 64-22 OK)	TON	\$153.85	1,407.49	1,578.49	171	\$26,308.35
5	ASPHALTIC CONCRETE TYPE S5 (PG 70-28 OK)	TON	\$168.00	3,830	3,915	85	\$14,280.00

**Total Increase      \$47,913.10**

##### DECREASE

Bid Item	Description	Unit	Unit Price	Amendment No. 1	Revised Quantity	Quantity Decreased	Amended Cost
8	REMOVE AND RELOCATE SIGN	EA	\$610.75	12	2	10	\$(6,107.50)
20	SEEDING	SY	\$3.85	4,900	0	4,900	\$(18,865.00)

**Total Decrease      \$(24,972.50)**

**Total Amendment No. 2: \$22,940.60**

## **CHANGE ORDER NO. 2**

### **ADDITIONS**

<b>Bid Item</b>	<b>Description</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Plan Quantity</b>	<b>Revised Quantity</b>	<b>Quantity Increase</b>	<b>Cost Increase</b>
CO2.1	ADDITIONAL METHOD B – PROCESSING SUBGRADE	SY	\$6.75	0	2,193.30	728.30	<b>\$4,916.03</b>
CO2.2	REMOVE AND REINSTALL GUARDRAIL	LF	\$50.00	0	50	50	<b>\$2,500.00</b>
CO2.3	GUARDRAIL END SHOE	EA	\$150.00	0	2	2	<b>\$300.00</b>
CO2.4	GUARDRAIL REMOBILIZATION	LS	\$4,025.00	0	1	1	<b>\$4,025.00</b>

**Total Increase     \$11,741.03**

**Total Change Order No. 2: \$11,741.03**

**Total Amendment No. 2 and Change Order No. 2: \$34,681.63**

#### **IV.     COST SUMMARY**

Original Contract Amount	\$2,009,931.85
Amendment No. 1	\$36,123.67 (1.80% increase)
Change Order No. 1	\$19,458.75 (0.97% increase)
Amendment No. 2	\$22,940.60 (1.14% increase)
<u>Change Order No. 2</u>	<u>\$11,741.03 (0.58% increase)</u>
Revised Contract Amount	\$2,100,195.90

Amendment No. 2 is an increase of \$22,940.60 or 1.14 percent above the original contract amount. Amendment Nos. 1 through 2 represent an increase of \$59,064.27 or 2.94 percent above the original contract amount. Change Order No. 2 is an increase of \$11,741.03 or 0.58 percent above the original contract amount. Change Order Nos. 1 through 2 represent an increase of \$31,199.78 or 1.55 percent above the original contract amount. Amendment No. 2 and Change Order No. 2 result in an overall increase of \$34,681.63. The revised contract amount is \$2,100,195.90.

V. **CONTRACT TIME**

The original contract called for 180 calendar days. An additional 58 calendar days are added to the contract to account for the additional roadway subgrade repairs on the Dike Road and modifications to the new guardrail on the Dam Road. The total contract duration is now 238 calendar days.

Original Contract Time	180 Calendar Days
Additional Contract Time for Change Order No. 2	58 Calendar Days
Revised Contract Time	238 Calendar Days

The revised contract duration is 238 Calendar Days. The revised completion date is set as November 20, 2023.



**ENGINEERING | SURVEYING | PLANNING**

**SMITH ROBERTS BALDISCHWILER, LLC**

The above and foregoing is hereby accepted this 18<sup>th</sup> day of December, 2023, and the undersigned agrees to perform the work at the price indicated.

**ATTEST:**

[Signature]  
Witness

[Signature]  
Ellsworth Construction OKC, LLC

The prices shown for Amendment No. 2 were established by competitive bidding. Change Order No. 2 prices were established through negotiation.

[Signature]  
Ryan C. Smith, P.E.



Approval is recommended this 18<sup>th</sup> day of December, 2023.

[Signature]  
Will Huggins, PE, Deputy Director

[Signature]  
Chris Browning, General Manager

[Signature] for  
Deborah K. Miller, PE, Interim Public Works Director,  
Interim City Engineer

APPROVED by the Trustees and signed by the Chariman of the McGee Creek Authority this 5 day of February, 2024.

**ATTEST:**

[Signature]  
Secretary



**McGEE CREEK AUTHORITY**

[Signature]  
Chairman

**RATIFIED** by the Trustees and signed by the Chairman of the McGee Creek Authority  
this 14 day of March

**ATTEST:**

*[Signature]*  
SECRETARY



**MCGEE CREEK AUTHORITY**

*[Signature]*  
CHAIRMAN

**CONCURRED** by the Trustees and signed by the Chairman of the Oklahoma City Water  
Utilities Trust this 26TH day of MARCH, 2024.

**ATTEST:**

*[Signature]*  
ASST. SECRETARY



**OKLAHOMA CITY WATER UTILITIES**

*[Signature]*  
CHAIRMAN

**CONCURRED** by the Council and signed by the Mayor of The City of Oklahoma City  
this 9TH day of APRIL, 2024.

**ATTEST:**

*[Signature]*  
CITY CLERK



**THE CITY OF OKLAHOMA CITY**

*[Signature]*

**REVIEWED** for form and legality.

*[Signature]*  
ASSISTANT MUNICIPAL COUNSELOR