

March 6, 2025

Honorable Mayor and City Council
City of Oklahoma City
200 North Walker Avenue
Oklahoma City, Oklahoma 73102

RE: Project M4-TK011, MAPS 4 Bike Lanes Phase 1B– Change Order No. 1 and Amendment No. 1

Background

The scope of work for this project is to add bicycle facilities. During the course of the project, various changes to the project will be required. They will include City, Engineer and Contractor generated items. These items will generally modify functional considerations, add or delete materials and systems, and clarify design intent.

Purpose

The purpose of this change order and amendment is to add and remove items to the scope. Detailed information on each item is included in the item descriptions.

Justification

This change order and amendment is necessary to formally incorporate the recommended scope of work modifications into the construction contract. More detailed information on each item is included in the item descriptions.

Cost

The total cost for adding or deleting labor and/or materials are summarized below. The complete cost breakdown is included on the attached pricing proposals.

Summary of Change Order Costs

Item No. 1: Concrete Curb and Gutter

Purpose: To remove and replace 350 linear feet of curb and gutter that has been damaged.

Justification: Portions of the curb and gutter along Classen Boulevard between NW 63rd Street and Britton Road has moved over time and is no longer in contact with the adjacent pavement, preventing positive drainage and a flush connection with the pavement.

Description: Install new 2'-8" curb and gutter (6" barrier) to replace all displaced curb and gutter to ensure a smooth surface and positive drainage.

Total Cost: \$16,000.00

Item No. 2: Traffic Signal Electrical Cable

Purpose: To replace the existing traffic signal electrical cable as a part of the new signal detection equipment and cable installation at the intersections of NE 16th Street and Lottie Avenue and at Chesapeake Drive and Classen Boulevard.

Justification: Replacement of the existing signal electrical cable is typically required with the addition of new radar signal detection. The existing signal power and lighting cable is older and can be damaged during the installation process of the new cable for the signal detection. New cable is necessary to ensure the longevity of the signal cable to power and control all the signal equipment. New cable needs to be installed at the intersections of NE 16th Street and Lottie Avenue and at Chesapeake Drive and Classen Boulevard

Description: Remove and replace 200 linear feet of new traffic signal electrical cable at the intersections of NE 16th Street and Lottie Avenue and at Chesapeake Drive and Classen Boulevard

Total Cost: \$1,380.00

Item No. 3: Replacement of Pull Boxes

Purpose: To replace the existing pull boxes as a part of replacing the traffic signal electrical cable for the new signal detection systems at the intersections of NE 16th Street and Lottie Avenue and at Chesapeake Drive and Classen Boulevard.

Justification: The older style of pull boxes are comprised of concrete and steel. To reduce the risk of a shock hazard, the older style pull boxes are replaced during any modification to the existing signal equipment with the new polymer pull boxes. The upgrade is required at the intersections of NE 16th Street and Lottie Avenue and at Chesapeake Drive and Classen Boulevard.

Description: Remove and replace four pull boxes.

Total Cost: \$8,855.00

Total Change Order No. 1: \$26,335.00

Summary of Amendment Costs

Item No. 1: Pavement Repair (Concrete)

Purpose: Complete additional concrete pavement repairs along Classen Boulevard between NW 63rd Street and Britton Road

Justification: The required concrete pavement repair quantity exceeded the original plan quantity. The additional quantity will provide a better repair to the pavement in locations where drainage ponding is an issue.

Description: The adjustments are listed in the Amendment 1 Summary Table.

Total Cost: \$23,430.00

Item No. 2: Traffic Stripe (Multi-poly) (8-inch)

Purpose: Reduction in the width of the bicycle buffer reduced the quantity of stripe.

Justification: The bicycle buffer was reduced to construct a 5-foot bike lane on the asphalt pavement and not partially on the gutter.

Description: The adjustments are listed in the Amendment 1 Summary Table.

Total Cost: (\$14,148.00)

AMENDMENT 1 SUMMARY TABLE							
Item No.	Pay Item Description	Unit	Unit Price	Bid Quantity	Additional Quantity	New Quantity	Cost
19	Pavement Repair (Concrete)	SY	\$165.00	150	142	292	\$23,430.00
2	Traffic Stripe (Multi-poly) (8-Inch)	LF	\$12.00	51,551	(1,179)	50,372	-\$14,148.00

Total Amendment No. 1: \$9,282.00

Original Contract Price: \$3,399,817.50

Change Order No. 1 \$26,335.00

Amendments No. 1 \$9,282.00

Current Contract Price: \$3,435,434.50

The total for Change Order No. 1 is \$26,335.00, which represents increase of 0.77% over the original contract amount of \$3,399,817.50. The total for Amendment No. 1 is \$9,282.00, which was based on competitively bid unit prices and is not subject to the Oklahoma Competitive Bidding Act. The total amount for Change Order No. 1 and Amendment No. 1 is \$35,617.00. The new contract amount is \$3,435,434.50

Time

The Change Order/Amendment modifies the contract time. Thirteen (13) weather days will be added for the months of December, January, and February, and thirty (30) days will be added due to delays associated with the notice to proceed. The new contract completion date will be extended from March 19, 2025, to May 1, 2025.



The above and foregoing is hereby reviewed this _____ day of _____, 20____ and the undersigned agree to perform the work at the price indicated.

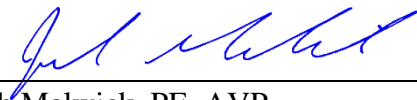
ATTEST:

RCC Traffic, LLC

Secretary

Logan Greve

This Change Order No. 1 and Amendment No. 1 is recommended for approval by the Engineer this 6th day of March, 2025.



Josh Malwick, PE, AVP
Consor Engineers, LLC

The prices shown for this change order were established by negotiation and appear fair and reasonable. The amendment is based on competitively bid unit prices and is not subject to the Oklahoma Competitive Bidding Act.

David E. Todd, P.E.
MAPS Program Manager

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

The amount contained in the above change order complies with 61 O.S., Section 121.



Assistant Municipal Counselor

APPROVED by the Council of the City of Oklahoma City this _____ day of _____, 20____.

ATTEST:

THE CITY OF OKLAHOMA CITY

City Clerk

Mayor

Change Order No. 1 and Amendment No. 1 Summary Tables:

CHANGE ORDER					
Item No.	Pay Item Description	Unit	Unit Price	New Quantity	Cost
71	Concrete Curb and Gutter	LF	\$34.50	350	\$12,075.00
72	Remove Concrete Curb and Gutter	LF	\$11.50	350	\$4,025.00
73	Traffic Signal Electrical Cable	LF	\$6.90	200	\$1,380.00
74	Pull Box Size I	EA	\$1,868.75	2	\$3,737.50
75	Pull Box Size II	EA	\$2,558.75	2	\$5,117.50

Total \$26,335.00

AMENDMENT 1 SUMMARY TABLE							
Item No.	Pay Item Description	Unit	Unit Price	Bid Quantity	Additional Quantity	New Quantity	Cost
19	Pavement Repair (Concrete)	SY	\$165.00	150	142	292	\$23,430.00
2	Traffic Stripe (Multi-poly) (8-Inch)	LF	\$12.00	51,551	(1,179)	50,372	-\$14,148.00

Total \$9,282.00