



The City of
OKLAHOMA CITY
Department of Public Works

June 6, 2023

Honorable Mayor and City Council
City of Oklahoma City
200 North Walker
Oklahoma City, Oklahoma 73103

Re: Amendment No. 1 and Change Order No. 1
Project Nos. PC-0911, 0912, 0913R
Street Resurfacing/Repair, SE 74th Street from Santa Fe Avenue to Shields Boulevard,
South Pennsylvania Avenue from SW 44th Street to SW 59th Street, SW 15th Street
from South Grand Boulevard to South Portland Avenue, \$4,370,595.15; Wards 4 and 6.

Honorable Mayor and Council:

I. SCOPE

Amendment No. 1 adjusts plan quantities for additional work found to complete the project. Change Order No. 1 adds new pay items to the contract.

II. JUSTIFICATION

Changes in quantities reflect additional aggregate base and pavement repair for PC-0911, PC-0912, and PC-0913R. Existing conditions found in the field required the additional materials to complete the street repairs. Amendment No. 1 is necessary to formally revise the amount of the construction contract to reflect increasing quantities for construction.

Change Order No. 1 adds a pay item for a pedestrian guardrail at the I-240 and Shields Boulevard overpass. Change Order No. 1 also adds a pay item to remove and reset an existing traffic signal pole located at the northwest corner of the Shields Boulevard and SE 74th (I-240) intersection which was damaged afterhours by an unknown vehicle. The use of these items was determined during construction and were unforeseen during initial evaluations.

III. COST ESTIMATE

PC-0911 Amendment No. 1							
Increase							
Bid Item	Item Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased/ (Decreased)	Increased/ (Decreased) Cost
02-03	225-00 AGGREGATE BASE (TYPE A)	CY	\$75.00	0.00	935.00	935.00	\$70,125.00
01-55	818-05 PAVEMENT REPAIR (9 INCHES)	square yard	\$85.00	300.00	418.00	118.00	\$10,030.00
					Total Increase		\$80,155.00

PC-0911 Amendment No. 1							
Decrease							
Bid Item	Item Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased/ (Decreased)	Increased/ (Decreased) Cost
01-02	301-39 SUPERPAVE TYPE S5 (PG 70-28 OK)	ton	\$145.00	1910.00	1300.00	(610.00)	(\$88,450.00)
01-06	304-07 P. C. CONC. PAVEMENT (8 INCHES) (DOWELL JOINTED) (4000 PSI HES)	square yard	\$90.00	3400.00	3281.28056	(118.72)	(\$10,684.75)
	Alternate No. 1-988-05 COMPOSITE PAVING GRID TYPE II	square yard	\$6.25	15150.00	10000.00	(5150.00)	(\$32,187.50)
					Total Decrease		(\$131,322.25)

PC-0911 Change Order No. 1							
Increase							
Bid Item	Item Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased/ (Decreased)	Increased/ (Decreased) Cost
C.O. 1.2	982-02 PEDESTRIAN GUARDRAIL	L.F.	\$165.55651	0.00	146.00	146.00	\$24,171.25
C.O. 1.3	REMOVE AND RESET DAMAGED MAST ARM	L.S.	\$26,996.00	0.00	1.00	1.00	\$26,996.00
					Total Increase		\$51,167.25

PC-0912 Amendment No. 1							
Increase							
Bid Item	Item Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased/ (Decreased)	Increased/ (Decreased) Cost
02-04	301-39 SUPERPAVE TYPE S5 (PG 70-28 OK)	ton	\$145.00	3011.00	2884.00	(127.00)	(\$18,415.00)
02-08	304-07 P. C. CONC. PAVEMENT (8 INCHES) (DOWELL JOINTED) (4000 PSI HES)	square yard	\$95.00	1500.00	2500.00000	1000.00	\$95,000.00
	Alternate No. 1-988-05 COMPOSITE PAVING GRID TYPE II	square yard	\$6.25	23711.00	22711.00	(1000.00)	(\$6,250.00)
					Total Increase		\$70,335.00

PC-0913 Amendment No. 1							
Increase							
Bid Item	Item Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased/ (Decreased)	Increased/ (Decreased) Cost
03-04	304-07 P. C. CONC. PAVEMENT (8 INCHES) (DOWELL JOINTED) (4000 PSI HES)	square yard	\$105.00	275	1100	825.00	\$86,625.00
03-05	305-00 CURB AND GUTTER (ALL TYPES)	linear foot	\$35.00	300	600	300.00	\$10,500.00
03-07	310-05 CLEANING AND SEALING P.C. CONCRETE JOINTS	linear foot	\$4.00	9100	10000	900.00	\$3,600.00
03-08	310-06 CLEANING AND SEALING P.C. CONCRETE CRACKS	linear foot	\$4.00	3200	3600	400.00	\$1,600.00
03-10	459-01 ADJUST MANHOLE TO GRADE	each	\$700.00	2	4	2.00	\$1,400.00
03-11	460-00 PROVIDE AND SET NEW MANHOLE RING AND COVER	each	\$875.00	2	4	2.00	\$1,750.00
03-12	520-03 VALVE BOX ADJUST TO GRADE	each	\$350.00	2	5	3.00	\$1,050.00
03-29	724-67 PEDESTAL POLE W/5 FOOT MOUNTING HEIGHT	each	\$1,500.00	1	4	3.00	\$4,500.00
						Total Increase	\$111,025.00
Decrease							
Bid Item	Item Description	Unit	Unit Price	Plan Quantity	Revised Quantity	Quantity Increased/ (Decreased)	Increased/ (Decreased) Cost
03-26	717-03 PEDESTRIAN SIGNAL HEAD (1 WAY 2 SEC.ADJ SIG. HD. (S-20)	each	\$1,085.00	13	10	(3.00)	(\$3,255.00)
03-27	722-00 PEDESTRIAN PUSH BUTTON AND SIGN	each	\$1,110.00	11	8	(3.00)	(\$3,330.00)
03-28	722-03 PEDESTRIAN PUSH BUTTON- CENTRAL CONTROL UNIT	each	\$5,215.00	2	1	(1.00)	(\$5,215.00)
03-30	724-68 PEDESTAL POLE W/10 FOOT MOUNTING HEIGHT	each	\$1,800.00	10	9	(1.00)	(\$1,800.00)
03-43	745-01 RADAR DETECTION SYSTEM (ADVANCE SENSORS)	each	\$10,270.00	6	4	(2.00)	(\$20,540.00)
03-44	745-02 RADAR DETECTION SYSTEM (PRESENCE SENSORS)	each	\$10,550.00	7	4	(3.00)	(\$31,650.00)
03-45	745-04 RADAR CABINET INTERFACE (CLICK 656 OR NEWEST MODEL)	each	\$10,380.00	3	2	(1.00)	(\$10,380.00)
03-46	745-05 RADAR DETECTOR CABLE	linear foot	\$3.00	3000	1560	(1440.00)	(\$4,320.00)
03-47	745-06 SWITCH FOR EXISTING TRAFFIC CONTROL CABINET	each	\$2,475.00	2	1	(1.00)	(\$2,475.00)
03-54	823-15 SIDEWALK (8 INCHES)	square yard	\$135.00	202	75	(127.00)	(\$17,145.00)
03-55	830-04 TACTILE MARKERS/TRUNCATED DOMES	square foot	\$35.00	144	75	(69.00)	(\$2,415.00)
03-56	830-09 ADA CURB RAMP (8 INCHES)	square yard	\$170.00	80	60	(20.00)	(\$3,400.00)
03-58	829-02 FIXED BOLLARD/TRAIL MARKER	each	\$850.00	6	0	(6.00)	(\$5,100.00)
						Total Decrease	(\$111,025.00)

IV. COST SUMMARY

Original Contract Amounts

PC-0911	\$1,301,290.00
PC-0912	\$1,907,062.65
PC-0913	<u>\$1,112,242.50</u>
Original Contract Total	\$4,320,595.15
Amendment No. 1	\$19,167.75 (0.44% increase)
Change Order No. 1	<u>\$51,167.25</u> (1.17% increase)
Revised Contract Amount	\$4,440,930.15

Amendment No. 1 represents an increase of \$19,167.75 or 0.44 percent above the original contract amount. Change Order No. 1 represents an increase of \$51,167.25 or 1.17 percent above the original contract amount. The revised contract amount is \$4,440,930.15.

V. CONTRACT TIME

The original contract called for a completion date of July 31, 2023. An additional 21 calendar days are added to the contract to account for delays due to the Change Order. The contract completion date is now August 21, 2023.

The above and foregoing is hereby accepted this 22 day of May, 2023; and the undersigned agrees to perform the work at the price indicated.

ATTEST:

Stephanie Eruckson
Witness

[Signature]
Rudy Construction Company

The prices shown for Amendment No. 1 were established by competitive bidding in the original contract and not subject to the Oklahoma Competitive Bidding Act. The prices for Change Order No. 1 were established through negotiation and appear to be fair and reasonable. The Engineer recommends approval of the Amendment and Change Order.

Approval is recommended this 23rd day of May, 2023.

[Signature]
Eric J. Wenger, P.E., City Engineer

APPROVED by the Council and signed by the Mayor of the City of Oklahoma City this 20TH day of JUNE, 2023.

ATTEST:

Amy K. Simpson
City Clerk



David Holt
Mayor

Reviewed for form and legality.

[Signature]
Assistant Municipal Counselor