

**CITY OF MERCED PROJECT CP190069
CHANGE ORDER NO. 1**

DATE: April 20, 2024

PROJECT NAME: CMAQ (050) R St, S St., T St. and Stuart Dr.

PROJECT LOCATION: Merced, California

CONTRACTOR: Redstone Construction, Inc.

ADDRESS: 1084 Shaffer Road, Atwater, CA 95301

REASON FOR CHANGE ORDER: Extra work for added driveways, curb and gutter adjustment to remove from joints, curb-ramp replacment with cross gutter, retaining curb for retaining soil behind new sidewalk, and modified fencing.

THE NUMBER OF WORKING DAYS WILL BE ADJUSTED AS FOLLOWS: 20

SKETCH ATTACHED: Yes

Extra Line Item Cost					
		Unit	Quantity	Unit Price	Amount
1	Remove Concrete	SF	3695	\$ 6.00	\$ 22,170.00
2	Concrete Sidewalk & Driveways	SF	3394	\$ 12.00	\$ 40,728.00
3	Remove Asphalt Concrete	SF	856	\$ 3.00	\$ 2,568.00
4	Asphalt Pavement (3" AC/11" AB)	SF	1376	\$ 15.00	\$ 20,640.00
5	Remove Wood Fence	LF	15	\$ 5.00	\$ 75.00
6	Install Wood Fence	LF	15	\$ 98.00	\$ 1,470.00
7	Remove Chain Link Fence	LF	11	\$ 10.00	\$ 110.00
8	Install Chain Link Fence	LF	11	\$ 85.00	\$ 935.00
9	Remove Tree w/Roots	EA	1	\$ 2,100.00	\$ 2,100.00
					\$ 90,796.00

Extra Item Cost					
		Unit	Quantity	Unit Price	Amount
1	Extra Retaining Curb	LS	1	\$ 8,131.20	\$ 8,131.20
2	New Sign Pole per City Std (x8)	LS	1	\$ 3,200.46	\$ 3,200.46
3	Taller Wrought Iron Fence at 58 R St	LS	1	\$ 885.20	\$ 885.20
4	Modify Existing Fences	LS	1	\$ 4,569.34	\$ 4,569.34
					\$ 16,786.20

Cost Savings					
		Unit	Quantity	Unit Price	Amount
1	Remove Asphalt Concrete	SF	-11	\$ 3.00	\$ (33.00)
2	Asphalt Pavement (4" AC/15.5" AB)	SF	-11	\$ 18.00	\$ (198.00)
3	Monumentation	EA	-2	\$ 2,500.00	\$ (5,000.00)
4	Project Funding Sign	EA	-1	\$ 1,600.00	\$ (1,600.00)
5	Relocate Fire Hydrants and Gate Valves	EA	-1	\$ 4,200.00	\$ (4,200.00)
6	Remove Concrete	SF	-490	\$ 6.00	\$ (2,940.00)
7	Concrete Sidewalk & Driveways	SF	-490	\$ 12.00	\$ (5,880.00)
					\$ (19,851.00)

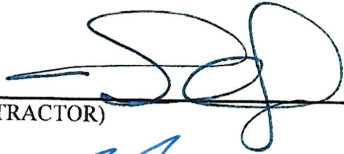
Total for Change Order: \$ 87,731.20

ORIGINAL CONTRACT AMOUNT:	\$	832,845.00
CHANGE ORDER #1 AMOUNT:	\$	87,731.20
TOTAL PROJECT COST TO DATE:	\$	920,576.20

FUNDS/ACCOUNTS VERIFIED:

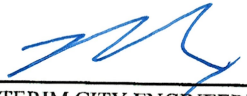
CP190069-MV80 – 20096015-591101 \$48,578.21
CP190069-Str&Sgnl – 50056015-591101 \$39,152.99

ACCEPTED


(CONTRACTOR)

DATE: 5-2-24

RECOMMENDED


(INTERIM CITY ENGINEER)

For City Engineer

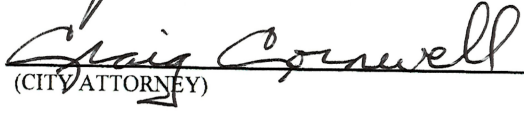
DATE: 6/6/24

RECOMMENDED


(PROJECT CHAMPION)

DATE: 6-21-24

APPROVED
As To Form


(CITY ATTORNEY)

DATE: 6-21-24

AUTHORIZED

(CITY MANAGER)

DATE: _____

ATTESTED

(ASSISTANT/DEPUTY CITY CLERK)

DATE: _____

(SEAL)



CHANGE ORDER REQUEST

Date: 4/3/2023

Project: CMAQ R, S, T and Stuart

From: Terry Rolfe

COR Number: 1

To: Paul Flores

Re: Miscellaneous Items

City of Merced

Mailing Address:

PO Box 665
Atwater, CA 95301
209-921-3200
Fax: 358.7125

This Change Order Request (COR) contains a quotation for a change in the contract sum or the contract time in response to proposed modifications to the contract documents based on field order request # _____

Description of Change:

*Form and pour 6"-12" retaining curb at back of new walk at designated locations approximately 704 LF	\$	8,131.20
*Relocate and install existing signs on new city standard post and brackets 8 EA	\$	3,200.46
*Install taller wrought iron gate to accommodate concrete elevation at 58 R Street 1 EA	\$	885.20

Supporting information attached from:

Subcontractor _____ Supplier _____

Reason for Change:

- *Elevation from existing yard grade to new sidewalk grade required installation of retaining curb
- *As requested
- *Elevation transition to existing private walk required adjustment in gate.

Does proposed change involve a change in contract time? _____ Increase/Decrease Amount: _____

Does proposed change involve a change in contract sum? _____ Increase/Decrease Amount: \$12,216.86

Notes:

Contractors Name:	Redstone Construction	Date:	4/3/2023
Contractors Signature:	Terry Rolfe		

Soils and Asphalt Tech. - \$195.36 by MSA instead of quoted \$123.00
ACI Technician - \$178.00 by MSA instead of quoted \$122.00
Travel Time - \$77.29 by MSA instead of Quoted \$95.00
Concrete samples are at correct rate if using 4x8" Cylinders. 6" Cylinders should be \$40.00/each.
Moisture Contents at correct rate.
CTM216 should be ASTM 1357. Maximum Dry Density of Soil. Rate is correct

Accepted By:

Paul Flores -

Field Work Related										Laboratory																						
Task	Sub Task	Task Specific	Staff	Site Visits	Hours/Qty per Visit	Total Hours/Qty	Unit Cost	Field work Cost	CTM 202/AASHTO T-27, Analysis of Fine and Coarse Aggregate	CTM 205/AASHTO T335, Percent of Crushed Particles	CTM 208/AASHTO T85, Specific Gravity/Absorption Coarse Aggregate	CTM 207/AASHTO T84, Specific Gravity/Absorption Fine Aggregate	CTM 208, Apparent Specific Gravity of Fine Aggregate	CTM 211/AASHTO T96, Resistance to Abrasion by Los Angeles Rattler	CTM 216, Maximum Wet Density Determination	CTM 217/AASHTO T176, Sand Equivalent	CTM 226/AASHTO T329, Moisture Content by Oven	CTM 227, Evaluating Cleanness of Coarse Aggregate	CTM 229, AASHTO T210 Durability Index	CTM 234, Uncompacted Void Content of Fine Aggregate	CTM 235/AASTM D4791, Percent of Flat and Elongated Particles	CTM 308/AASHTO T275, Bulk Density Hot Mix Asphalt (HMA)	CTM 309/AASHTO T209, Max Specific Gravity of HMA	CTM 370, Moisture Content with Microwave	CTM 382/AASHTO T308, Asphalt Content by Ignition Method	CTM 382/AASHTO T308, Asphalt Content by Ignition Method Correction Factor Development	Caltrans LP 2 (Voids in Mineral Aggregate), Caltrans LP 3 (Voids Filled with Asphalt), Caltrans LP 4 (Dust Proportion)	ASTM A615, Reinforcing Steel Tensile & Bend Test to #8	ASTM C39, Concrete Compressive Strength, 4x8 / 6x12	ASTM C78, Flexural Strength of Concrete	Laboratory Cost	
		Periodic field moisture/density testing and observation during subgrade preparation for new sidewalks, pad and fountain	st1	5	2.0	10.0	\$723	\$1,230							2			2														\$532
		Periodic field moisture/density testing and observation during placement of aggregate base for new sidewalk, pad and fountain	st1	2	3.5	7.0	\$723	\$861							2			2														\$532
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Revised By:

Jesse Williams - 3-20-23

City: Red River 4.12.23



CHANGE ORDER REQUEST

Date: 5/17/2023

Project: CMAQ R, S, T and Stuart

From: Terry Rolfe

COR Number: 2

To: Paul Flores

Re: Existing Fence Modifications

City of Merced

Mailing Address:

PO Box 665
Atwater, CA 95301
209-921-3200
Fax: 358.7125

This Change Order Request (COR) contains a quotation for a change in the contract sum or the contract time in response to proposed modifications to the contract documents based on field order request # _____

Description of Change:

Modify existing gates/fence due to new grades of sidewalk

Supporting information attached from:

Subcontractor _____ Supplier _____

Reason for Change:

Authorized in field to do as T&M.

Does proposed change involve a change in contract time? _____ Increase/Decrease Amount: _____

Does proposed change involve a change in contract sum? _____ Increase/Decrease Amount: \$4,569.34

Notes:

Contractors Name:	Redstone Contruction	Date:	5/17/2023
Contractors Signature:	Terry Rolfe		

DAILY FORCE ACCOUNT REPORT

DATE PERFORMED: 4/27/23
DATE OF REPORT: 5/17/23

WORK PERFORMED BY GOLDEN BAY FENCE plus IRON WORKS, INC.

CN NO.	REPORT NO.
C/O NO.	
AMOUNT AUTHORIZED	\$
PREVIOUS EXPENDITURE	\$
TODAY	\$
TO DATE	\$
CONTRACTOR JOB NO.	
CONTRACTOR REPORT NO.	

DESCRIPTION OF WORK

Extra Work T&M To Complete Work

Site #1 208 T Sl

Site #2 58 R Sl

Site#3 147 R Sl

EQUIP. NO.	HOURS	HOURLY RATE	EXTENDED AMOUNT	LABOR	HOURS	HOURLY RATE	EXTENDED AMOUNTS
Hydraulic Compact Excavator	0	\$24.38	\$0.00				\$0.00
Truck (Code 20-28)	16	\$42.49	\$679.84				\$0.00
Dump Truck (Code 2AXL)		\$55.37	\$0.00				\$0.00
Trailer (Code 100)		\$13.10	\$0.00	LABORER FOREMAN	16	\$84.53	\$1,352.48
Auger (Code B)		\$28.49	\$0.00	OT		\$114.26	\$0.00
Welder (Code 250-500)/ generator	16	\$12.29	\$196.64	LABORER -	16	\$80.02	\$1,280.32
Rotary Hammer (code 080-100)		\$0.44	\$0.00	OT		\$105.00	\$0.00
Bandsaw/Ginder (Code 060-080)		\$0.35	\$0.00	LABORER FOREMAN		\$80.02	\$0.00
			\$0.00	OT			\$0.00
			\$0.00	LABORER -		\$80.02	\$0.00
			\$0.00	OT			\$0.00
			\$0.00	LABORER -		\$80.02	\$0.00
			\$0.00	OT			\$0.00
TOTAL			\$876.48				\$2,632.80
MATERIALS				SUB TOTAL			
DESCRIPTION	NO. UNITS	UNIT COST	AMOUNT	ADDED PERCENTAGE			
Angle Iron for Ground track	1	\$47.00	\$47.00	OVERTIME PERCENTAGE 15%			\$0.00
Rear Wheel Carrier	1	\$48.00	\$48.00	SUBSISTENCE PAY	NO @		\$0.00
			\$0.00	OTHER			
			\$0.00	TOTAL COST OF LABOR	A		\$2,632.80
			\$0.00	+ 15% ON LABOR COST	A		\$394.92
			\$0.00				
			\$95.00				
SALES TAX			\$7.84				
CONTRACTOR'S REPRESENTATIVE				+ 15% ON EQUIPMENT, MATERIAL & WORK COST	B		\$979.32
ACCEPTED FOR PROGRESS PAYMENT				SUB TOTAL	B		\$146.90
RESIDENT ENGINEER				GENERAL CONTRACTOR'S OVERHEAD & PROFIT			\$4,153.94
				BOND			
				FOR DISTRICT USE ONLY			
				PD ON EST. NO.			
				CHECKED BY			
				TOTAL THIS REPORT			

8 hrs

1) Site 1 208 + SJ

Ground track 1" 10' Bolt Down
w/ tabs

2) Site #2 58 Rst
Add 6" wheel Box & wheel
17' of Bolt Down track

3) Site #3 147 Rst
11' of wood fence 12' Boards Kick Peg
Slide gate 17' open pipe track wheels (2) Car
6 track Brackets 1 7/8 All Black
Has 8" drop no gate Cusd Has
need to modify 1 5/8
11 Stst Set (2) Post (1) 1 3/8 rail (2) 1 5/8 Eve top

Contract

75' peer post & 2x4 wire 4'
4" post 4' H wire

1 First House

7 AM to 9:15 AM 2 hr. 15 min.

Second House

9:18 AM to 10:00 AM 42 min.

Third House

10:03 AM to 3:25 PM 5 hr. 25 min.

BRAVO FENCE & MATERIALS, INC
 2992 S Elm Ave.
 Fresno, CA 93706-5441
 Office (559) 612-3022
 Cell (559) 647-3208

Invoice

Date	Invoice #
4/27/2023	4632

Bill To
 GOLDEN BAY FENCE

P.O. No.	Terms	Project

Quantity	Description	U/M	Rate	Amount
2	5" Safe-T Rear Wheel for Pipe Track	ea	16.50	33.00T
2	2 3/8 Caps Heavy	ea	2.50	5.00T
2	1 5/8 Brackets for Rear Wheel	ea	3.00	6.00T
	Sales Tax		8.35%	3.67
			Total	\$47.67

ORNAMENTAL IRON SUPPLY

2640 S. ELM AVE.
FRESNO, CA 93708
(559) 264-8700
(559) 233-3000

Sales Receipt

Transaction # 272952
Account # 000011003075
Date: 4/27/2023 Time: 10:03:28 AM
Cashier: LAUREN Register #: 1

Item	Description	Amount
10000705	1" X 1" X 1/8" ANGLE	\$18.85
	Discount	(\$2.00)
	Sub Total	\$14.85
	Fresno Tax	\$1.22
	Total	\$15.87
	CASH Tendered	\$20.00
	Change CASH	\$4.13

You saved \$2.00!

Thank you for shopping
ORNAMENTAL IRON SUPPLY, INC.
We hope you'll come back soon!

**CUSTOMER IS RESPONSIBLE FOR
INSURING THAT ALL ITEMS
PURCHASED ARE SECURELY
LOADED AND THAT ALL ITEMS
PURCHASED ARE RECEIVED.
DOUBLE CHECK YOUR PURCHASES
AND LOAD BEFORE LEAVING!**

ORNAMENTAL IRON SUPPLY

2640 S. ELM AVE.
FRESNO, CA 93708
(559) 264-8700
(559) 233-3000

Sales Receipt

Transaction # 272951
Account # 000011003075
Date: 4/27/2023 Time: 10:01:10 AM
Cashier: LAUREN Register #: 1

Item	Description	Amount
10000705	1" X 1" X 1/8" ANGLE	\$18.85
	Discount code: QUANTITY DISCOUNT	
	Discount	(\$2.00)
10000704	1" X 1/8" ANGLE PER FT 10FT PC	\$8.30
	Discount code: QUANTITY DISCOUNT	
	Discount	(\$1.00)
	10 @ \$0.73	
10002451	LONG TAB	\$6.00
	Discount code: QUANTITY DISCOUNT	
	30 @ \$0.20	

Sub Total	\$27.95
Fresno Tax	\$2.33
Total	\$30.28

CASH Tendered	\$50.00
Change CASH	\$19.72

You saved \$3.00!

Thank you for shopping
ORNAMENTAL IRON SUPPLY, INC.
We hope you'll come back soon!

**CUSTOMER IS RESPONSIBLE FOR
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PURCHASED ARE SECURELY
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AND LOAD BEFORE LEAVING!**