

**CITY OF MERCED PROJECT NO. CP 190025
CHANGE ORDER NO. 7**

DATE: November 27, 2024

PROJECT NAME: Orchard Lane Sewer Replacement Project

PROJECT LOCATION: Merced, California

CONTRACTOR: Mid Cal Pipeline & Utilities, Inc.

ADDRESS: 6931 Mariposa Way, Merced CA 95341

REASON FOR CHANGE ORDER:

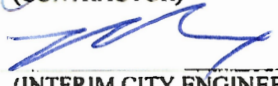
THE NUMBER OF WORKING DAYS WILL BE ADJUSTED AS FOLLOWS: 0

SKETCH / BACKUP ATTACHED: No

DESCRIPTION OF CHANGE:

Item	Unit	Quantity	Unit Price	Amount
1. Delay by Rail Pros due to wrong Mile marker	LS	1	\$3,085.91	\$3,085.91
2. Storm Drain Conflict Time and Material for 8/9/2024	LS	1	\$2,097.07	\$2,097.07
3. Storm Drain Conflict Time and Material for 8/12/2024	LS	1	\$4,349.84	\$4,349.84
4. Storm Drain Conflict Time and Material for 8/21/2024	LS	1	\$ 0.00	\$ 0.00
5. Storm Drain Conflict Time and Material for 8/28/2024	LS	1	\$5,447.58	\$5,447.58
6. Storm Drain Conflict Time and Material for 8/29/2024	LS	1	\$ 910.03	\$ 910.03
7. Survey Monitoring Required by Union Pacific Railroad	LS	1	\$36,655.10	\$36,655.10
8. Quantity adjustments with final change order	LS	1	\$21,800.00	\$21,800.00
Total Cost of Change Order No. 7				\$74,345.53

ORIGINAL CONTRACT AMOUNT: \$ 876,235.00
CHANGE ORDER #1 AMOUNT: \$ 19,308.06
CHANGE ORDER #2 AMOUNT: \$ 1,463.54
CHANGE ORDER #3 AMOUNT: \$ 2,036.70
CHANGE ORDER #4 AMOUNT: \$ 15,841.73
CHANGE ORDER #5 AMOUNT: \$ 15,841.73
CHANGE ORDER #6 AMOUNT: \$ 31,876.04
CHANGE ORDER #7 AMOUNT: \$ 74,345.53
TOTAL PROJECT COST TO DATE: \$ 1,036,948.33

ACCEPTED		FINANCE OFFICE	DATE
	(CONTRACTOR)	DATE	11/27/2024
RECOMMENDED		DATE	11/27/24
	(INTERIM CITY ENGINEER)	DATE	12.2.24
RECOMMENDED		DATE	12-2-24
	(PROJECT CHAMPION)	DATE	12-9-2024
APPROVED		DATE	12-9-2024
As To Form	(CITY ATTORNEY)		

AUTHORIZED _____ DATE _____
(CITY MANAGER)

ATTESTED _____ DATE _____
(ASSISTANT/DEPUTY CITY CLERK) (SEAL)

ITEM NO. 1



Address
6931 Mariposa Way • Merced, CA 95341
Mailing Address
P.O. Box 2406 • Merced, CA 95344
Office: (209) 383-7473
Fax: (209) 383-7477
midcalpipeline@gmail.com

PCO#007-UPRR Shutdown/Wrong Mile Marker

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

7/31/24

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO#007-UPRR Shutdown/Wrong Mile Marker	Justin Fausone	OE	4	123.78	\$ 495.12
	Gustavo Torres	Laborer	4	90.63	\$ 362.52

Project Shutdown/Delay
by UPRR

Wrong Mile Marker/Forced
to Reissue CBUDS and
Reschedule

\$ -
\$ -
\$ -
\$ -

Total Labor \$ 857.64

Quantity	Description	Rate	Per	Total
1	Backhoe	\$ 265.00	4 HR	\$ 265.00
1	Crew Truck	\$ 150.00	4 HR	\$ 150.00
1	Badger-Dispatched/Sent Home Due to Delay	\$ 1,410.76	4 HR	\$ 1,410.76

\$ -

Subtotal Materials & Equipment \$ 1,825.76

Total Labor Mid Cal	\$	857.64
Total Materials & Equipment	\$	1,825.76
MCP Overhead & Profit 15%	\$	402.51
Total	\$	3,085.91

ITEM NO. 2



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PCO#008 T&M 36" Storm Drain

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

Date: 08/09/2024

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 008-36" Storm Drain In Way	Justin Fausone	OE	2	125.45	\$ 250.90
	Gustavo Torres	Laborer	4	94.26	\$ 377.04
	Wyatt Laguna	Laborer	4	88.36	\$ 353.44
	Pedro Rico	Laborer	4	89.29	\$ 357.16
					\$ -
					\$ -
					\$ -
					\$ -
Total Labor				\$	1,338.54

Quantity	Description	Rate	Per	Total
1	Vacumn Truck	\$ 335.00	4 HR	\$ 335.00
1	Crew Truck	\$ 150.00	4 HR	\$ 150.00

\$ -

Subtotal Materials & Equipment \$ 485.00

Total Labor Mid Cal	\$	1,338.54
Total Materials & Equipment	\$	485.00
MCP Overhead & Profit 15%	\$	273.53
Total	\$	2,097.07

Item No. 3



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PCO#009 T&M 36" Storm Drain

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

08/12/24

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 009-36" Storm Drain In Way Cut & Remove 36" SD	Justin Fausone	OE	7	125.45	\$ 878.15
	Gustavo Torres	Laborer	8	94.26	\$ 754.08
	Pedro Rico	Laborer	8	89.29	\$ 714.32
	Gustavo Torres	Laborer-O	1	121.56	\$ 121.56
	Pedro Rico	Laborer-O	1	114.11	\$ 114.11
					\$ -
					\$ -
					\$ -
					\$ -
Total Labor				\$	2,582.22

Quantity	Description	Rate	Per	Total
1	Backhoe	\$ 120.25	2 HR	\$ 120.25
1	Crew Truck	\$ 300.00	8 HR	\$ 300.00
1	Water Truck	\$ 350.00	8 HR	\$ 350.00
1	Concrete Chain Saw	\$ 123.50	4 HR	\$ 123.50
1	Jackhammer	\$ 59.50	4 HR	\$ 59.50
1	Cut Off Saw	\$ 123.50	4 HR	\$ 123.50
1	Air Compressor	\$ 123.50	4 HR	\$ 123.50
				\$ -

Subtotal Materials & Equipment \$ 1,200.25

Total Labor Mid Cal	\$	2,582.22
Total Materials & Equipment	\$	1,200.25
MCP Overhead & Profit 15%	\$	567.37
Total	\$	4,349.84

ITEM NO. 4



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PCO#010 T&M 36" Storm Drain

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

08/21/24

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 010-36" Storm Drain In Way Pipe Broke Waited for Further Instruction	Justin Fausone	OE	1	125.45	\$ 125.45
	Pedro Rico	Laborer	1	89.29	\$ 89.29
	Wyatt Laguna	Laborer	1	88.36	\$ 88.36
					\$ -
					\$ -
					\$ -
					\$ -
Total Labor				\$	303.10

Quantity	Description	Rate	Per	Total
1	Backhoe	\$ 60.13	1 HR	\$ 60.13
1	Crew Truck	\$ 37.50	1 HR	\$ 37.50
1	Water Truck	\$ 66.63	1 HR	\$ 66.63
				\$ -

Subtotal Materials & Equipment \$ 164.26

Total Labor Mid Cal	\$	303.10
Total Materials & Equipment	\$	164.26
MCP Overhead & Profit 15%		n/c
Total		No Charge

Item No. 5



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PCO#011 T&M 36" Storm Drain

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

08/28/24

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 011-36" Storm Drain In Way	Justin Fausone	OE	8	125.45	\$ 1,003.60
	Pedro Rico	Laborer	8	89.29	\$ 714.32
Remove & Replace 36" Storm Drain & Pour 2 Collars	Wyatt Laguna	Laborer	8	88.36	\$ 706.88
	Justin Fausone	OE_OT	0.5	165.97	\$ 82.99
	Pedro Rico	Laborer-O	0.5	114.11	\$ 57.05
	Wyatt Laguna	Laborer-O	0.5	110.99	\$ 55.50

\$ -
\$ -
\$ -
\$ -

		Total Labor			\$	2,620.34
Quantity	Description	Rate	Per	Total		
1	Backhoe	\$ 60.13	4 HR	\$ 240.52		
1	Crew Truck	\$ 300.00	Day	\$ 300.00		
1	Dump Truck	\$ 66.63	4 HR	\$ 266.52		
1	Air Compressor	\$ 30.88	4HR	\$ 123.52		
5 YDS	Sand	\$ 55.00		\$ 55.00		
4 YDS	Concrete	\$ 1,131.13		\$ 1,131.13		

\$ -

Subtotal Materials & Equipment \$ 2,116.69

Total Labor Mid Cal	\$	2,620.34
Total Materials & Equipment	\$	2,116.69
MCP Overhead & Profit 15%	\$	710.55
Total	\$	5,447.58

Item No. 6



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PCO#012 T&M 36" Storm Drain

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

08/29/24

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 012-36" Storm Drain In Way	Justin Fausone	OE	2	125.45	\$ 250.90
Backfill 36" Storm Drain	Pedro Rico	Laborer	2	89.29	\$ 178.58
	Wyatt Laguna	Laborer	2	88.36	\$ 176.72

\$ -
\$ -
\$ -
\$ -

Total Labor \$ 606.20

Quantity	Description	Rate	Per	Total
1	Backhoe	\$ 60.13	1 HR	\$ 60.13
5 YD	AB	\$ 70.00		\$ 70.00
5 YD	Sand	\$ 55.00		\$ 55.00

\$ -

Subtotal Materials & Equipment \$ 185.13

Total Labor Mid Cal	\$	606.20
Total Materials & Equipment	\$	185.13
MCP Overhead & Profit 15%	\$	118.70
Total	\$	910.03

Item No. 7



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PCO#013_CCS_Monitoring RR Bore

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

09/11/24

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
California Construction Surveying-					

Daily Monitoring Costs

\$ -
\$ -

Total Labor \$ -

Date	Description	Rate	Per	Total
15-Jul	7/15 Show Up Day/No Work/Delay	\$ 3,900.00		\$ 3,900.00
18-Jul	Daily Monitoring	\$ 3,290.00		\$ 3,290.00
19-Jul	Daily Monitoring	\$ 3,290.00		\$ 3,290.00
22-Jul	Daily Monitoring	\$ 3,290.00		\$ 3,290.00
22-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00
24-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00
24-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00
25-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00
26-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00
27-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00
28-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00
29-Jul	Post Monitoring	\$ 2,263.00		\$ 2,263.00

Subtotal Materials & Equipment \$ 31,874.00

Total Labor Mid Cal	\$	-
Total Materials & Equipment	\$	31,874.00
MCP Overhead & Profit 15%	\$	4,781.10
Total	\$	36,655.10

ITEM NO. 8



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Office: (209) 383-7473
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PCO#014 Line Item Adjustments

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

11/05/24

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
Line Item Adjustments					

\$ -
\$ -
\$ -
\$ -

Total Labor \$ -

Quantity	Description	Rate	Per	Total
1	Line Item #7-Remove & Replace Tree	\$ 8,000.00	EA	\$ 8,000.00
46	Line Item #6-Curb & Gutter	\$ 300.00	LF	\$ 13,800.00

\$ -

Subtotal Materials & Equipment \$ 21,800.00

Total Labor Mid Cal	\$	-
Total Materials & Equipment	\$	21,800.00
Total	\$	21,800.00

City of Merced-Orchard Lane Sewer

Payment Request #9		Project #		Unit Price		%Amt		Total		Previously Billed		Total	
Item #	Quantity	Unit	Item Description	Unit Price	Total	Complete	Complete	Total	Complete	Total	Complete	Due	Due
1	1	LS	Permits, Bonds, License & Insurance	50,000.00	50,000.00	100%	100%	50,000.00	50,000.00	50,000.00	50,000.00	-	-
2	1	LS	Public Convenience and Safety	25,000.00	25,000.00	100%	100%	25,000.00	25,000.00	25,000.00	25,000.00	-	-
3	1	LS	Surveying Services	25,000.00	25,000.00	100%	100%	25,000.00	25,000.00	25,000.00	25,000.00	-	-
4	1	LS	Clearing and Grubbing	30,000.00	30,000.00	100%	100%	30,000.00	30,000.00	30,000.00	30,000.00	-	-
5	450	SF	Remove and Replace concrete Sidewalk	20.00	9,000.00	100%	100%	9,000.00	9,000.00	9,000.00	9,000.00	-	-
6	82	LF	Remove and Replace 9" Curb and gutter	300.00	24,600.00	100%	100%	24,600.00	24,600.00	10,800.00	10,800.00	13,800.00	13,800.00
7	3	EA	Remove and Replace Tree	8,000.00	24,000.00	100%	100%	24,000.00	24,000.00	16,000.00	16,000.00	8,000.00	8,000.00
8	133	LF	24" HDPE Sewer Direct Bury	220.00	29,260.00	100%	100%	29,260.00	29,260.00	29,260.00	29,260.00	-	-
9	361	LF	30" Bore under Hwy 99 w/24" HDPE Sewer	931.00	336,091.00	100%	100%	336,091.00	336,091.00	336,091.00	336,091.00	-	-
10	216	LF	30" Bore under UPRR w/24" HDPE Sewr	984.00	212,544.00	100%	100%	212,544.00	212,544.00	212,544.00	212,544.00	-	-
11	2	EA	48" Sanitary Sewer Manhole	7,000.00	14,000.00	100%	100%	14,000.00	14,000.00	14,000.00	14,000.00	-	-
12	1	EA	60" Sanitary Sewer Manhole	9,500.00	9,500.00	100%	100%	9,500.00	9,500.00	9,500.00	9,500.00	-	-
13	2	EA	Remove Sewer Manhole	3,000.00	6,000.00	100%	100%	3,000.00	3,000.00	3,000.00	3,000.00	-	-
14	1	LS	Sewer Bypass System	7,000.00	7,000.00	100%	100%	7,000.00	7,000.00	7,000.00	7,000.00	-	-
15	1	LS	Shoring and Bracing	20,000.00	20,000.00	100%	100%	20,000.00	20,000.00	20,000.00	20,000.00	-	-
16	16	CY	CLSM Slurry UPRR Casing	420.00	6,720.00	9 CY	9 CY	6,720.00	6,720.00	3,780.00	3,780.00	-	-
17	46	CY	CLSM Slurry Hwy 99 Pipeline	420.00	19,320.00	44 CY	44 CY	19,320.00	19,320.00	18,480.00	18,480.00	-	-
18	1	LS	Restoration	50,000.00	50,000.00	100%	100%	50,000.00	50,000.00	50,000.00	50,000.00	-	-
CO#1	1	LS	CO#1-Obstruction	19,308.06	19,308.06	100%	100%	19,308.06	19,308.06	19,308.06	19,308.06	-	-
CO#2	1	LS	CO#2-Demob RR Delay	1,463.54	1,463.54	100%	100%	1,463.54	1,463.54	1,463.54	1,463.54	-	-
CO#3	1	LS	CO#3 T&M Sewer	2,036.70	2,036.70	100%	100%	2,036.70	2,036.70	2,036.70	2,036.70	-	-
CO#4	1	LS	CO#4-RR Delay Equip Costs-May	15,841.73	15,841.73	100%	100%	15,841.73	15,841.73	15,841.73	15,841.73	-	-
CO#5	1	LS	CO#5-RR Delays Equip Costs-June	15,841.73	15,841.73	100%	100%	15,841.73	15,841.73	15,841.73	15,841.73	-	-
CO#6	1	LS	CO#6-Pacific Boring-RR Delays	31,876.04	31,876.04	100%	100%	31,876.04	31,876.04	31,876.04	31,876.04	-	-
CO	1	LS	PCO#7-UPRR Shutdown/Wrong Mile Marker	3,085.91	3,085.91	100%	100%	3,085.91	3,085.91	0.00	0.00	3,085.91	3,085.91
CO	1	LS	PCO#8-T&M 36" Storm Drain	2,097.07	2,097.07	100%	100%	2,097.07	2,097.07	0.00	0.00	2,097.07	2,097.07
CO	1	LS	PCO#9-T&M 36" Storm Drain	4,349.84	4,349.84	100%	100%	4,349.84	4,349.84	0.00	0.00	4,349.84	4,349.84
CO	1	LS	PCO#10-T&M 36" Storm Drain	0.00	0.00	100%	100%	0.00	0.00	0.00	0.00	-	-
CO	1	LS	PCO#11-T&M 36" Storm Drain	5,447.58	5,447.58	100%	100%	5,447.58	5,447.58	0.00	0.00	5,447.58	5,447.58
CO	1	LS	PCO#12-T&M 36" Storm Drain	910.03	910.03	100%	100%	910.03	910.03	0.00	0.00	910.03	910.03
CO	1	LS	PCO#13-T&M CCA Monitoring RR	36,655.10	36,655.10	100%	100%	36,655.10	36,655.10	0.00	0.00	36,655.10	36,655.10
Sub-Total:												\$ 74,345.53	\$ 74,345.53
Less 5% Retention:												\$ (3,717.28)	\$ (3,717.28)
Amount Due:												\$ 70,628.25	\$ 70,628.25

PCO#	Description	Amount	Approved	Notes
1	Pacific Boring-Obstruction	✓ 19,308.06	\$ 19,308.06	CO#1
2	MID Cal-Demob-RR Delay	✓ 1,463.54	\$ 1,463.54	CO#2
3	T&M Sewer	✓ 2,036.70	\$ 2,036.70	CO#3
4	Delay Costs Equipment (May)	✓ 15,841.73	\$ 15,841.73	CO#4
5	Delay Costs Equipment (June)	✓ 15,841.73	\$ 15,841.73	CO#5
6	Pacific Boring- Delay Costs	✓ 31,876.04	\$ 31,876.04	CO#6
7	UPRR Shutdown/Wrong Mile Marker	✓ 3,085.91		
8	T&M 36" Storm Drain	✓ 2,097.07		
9	T&M 36" Storm Drain	✓ 4,349.84		
10	T&M 36" Storm Drain	-		
11	T&M 36" Storm Drain	✓ 5,447.58		
12	T&M 36" Storm Drain	✓ 910.03		
13	T&M CCA Monitoring RR	✓ 36,655.10		
14	Line Item Adjustments	21,800.00		

\$ 138,913.33
 \$ 876,235.00
 \$ 1,015,148.33
 \$ 86,367.80
 \$ 876,235.00
 \$ 962,602.80

1,036,948.33

108,167.80
 86,367.80
 74,345.53
 160,713.33
 876,235.00
 1,036,948.33

Total CO's + 21,800 =
 108,167.80