

**CITY OF MERCED PROJECT NO. CP 190025
CHANGE ORDER NO. 1**

DATE: 6/13/2024

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: To pay for the removal of a concrete pipe in the path of the directional bore.

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

SKETCH / BACKUP ATTACHED: Yes

DESCRIPTION OF CHANGE: There was a concrete obstruction in the path of the boring operation.

ORIGINAL CONTRACT AMOUNT: \$ 876,235.00
CHANGE ORDER #1 AMOUNT: \$ 19,308.06
TOTAL PROJECT COST TO DATE: \$ 895,543.06

104.) CP190025-WWS-CON-CIP Infr
 \$19,308.06
 7/22/24

FINANCE OFFICE DATE 7/22/24
 Funds available. V-720
 7/22/24

ACCEPTED Sammy Lawrence
 (CONTRACTOR)

DATE 6/14/2024

RECOMMENDED For City Engineer
 (INTERIM CITY ENGINEER)

DATE 6/18/24

RECOMMENDED Joell
 (PROJECT CHAMPION)

DATE 6/18/2024

APPROVED Craig Cornwell
 As To Form (CITY ATTORNEY)

DATE 6/21/2024

AUTHORIZED Scott M. Burk
 (CITY MANAGER)

DATE 7/23/2024

ATTESTED Deborah Medina
 (ASSISTANT/DEPUTY CITY CLERK)

DATE 7/24/2024

(SEAL)





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#001-Bore-Obstruction

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

Date: 05/07/2024

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 001	Manuel Herand	OE	2	123.78	\$ 247.56
Obstruction Removal	Joe Fausone	OE	2	123.78	\$ 247.56
4/25 thru 4/27					
					\$ -
					\$ -
					\$ -
					\$ -
Total Labor				\$	495.12

Quantity	Description	Rate	Per	Total
1 LS	Obstruction Removal-Pacific Boring	#####	LS	\$ 16,294.50
				\$ -
Subtotal Materials & Equipment				\$ 16,294.50

Total Labor Mid Cal	\$	495.12
Total Materials & Equipment	\$	16,294.50
MCP Overhead & Profit 15%	\$	2,518.44
Total	\$	19,308.06



Change Order Request

Date: 4/29/24

To: Mid Cal Pipeline & Utilities, Inc.
6931 E. Mariposa Way,
Merced, California, 95340

Att'n: Tammy F.

Project Title: Orchard Lane Sewer Replacement

PB Job # 23-059D PCO # 1

Description of Proposed Change:

Pacific Boring encountered an unmarked, abandoned, concrete pipe approximately 210-lf out from the face of the jacking pit. Pacific Boring was directed to remove the pipe and continue drilling. Per 'Exhibit A' of our subcontract, the hourly rate for obstruction is \$1,207/hr. It took 13.5 total hours of extra work.

Estimate \$16,294.50 **Contract Time** 2 **WD**

This change proposal covers only the direct costs associated with the change order work described above. This change proposal does not include any amount for costs related to changes in the sequence of work, delays, disruptions, rescheduling, extended overhead, acceleration, loss of productivity, and/or impact costs. We expressly reserve the right to request payment for any and all of the above aforementioned costs associated with this change order at a later date and to submit these costs as they become known.

It is anticipated that all work required by this change will be done on a straight time basis. Overtime work, if required, will be billed as an additional item. This proposal is for acceptance within fourteen days and is subject to change and/or escalation thereafter.



Steven J. Gallyer, Pacific Boring, Inc.

4/29/24
Date

EXHIBIT A

Pacific Boring

P.O. Box 727 Caruthers, Ca. 93609 • P 559-864-9444 F 559-864-9256

Contractors License Numbers

California Lic: 553794, DIR 1000003953 • Nevada 0042398

REFERENCE
BID DATE

Merced – Orchard Park Sewer Replacement
3/14/2023

The following proposal is submitted for your review:

Special Provisions: Price includes contact grouting, casing spacers, brick, mortar bulk heads, and pulling Contractor furnished and fused HDPE. Price assumes 1 hour for Contractor to prep, fuse and cool HDPE.

Jacking Pit:	Per Plan	L	Per Plan'	W	24"	Below Bottom of Casing
Receiving Pit:	Per Plan	L	Per Plan	W	12"	Below Bottom of Casing

Stand-by Crew Rate: \$1207.00 per hour, for delays beyond control of Pacific Boring (i.e. pit not ready, line and grade staking not available, obstructions, rock, non-borable ground)

CONTRACTOR TO FURNISH THE FOLLOWING:

1. This quotation will be incorporated into the subcontract between the parties. Pacific Boring will not sign a contract that doesn't have this quote attached and referenced as included.
2. Bore and Receiving pits shall be to the minimum clear inside dimensions as listed above and will require a vertical clearance from pit floor to walers or cross members of 10-foot minimum & up to 14-foot. Contractor shall consult with Pacific Boring personnel on details of pit design to ensure compatibility of pit and proposed tunneling equipment. In addition to Pacific Borings requirements all pits must comply with OSHA requirements, including landings, handrails, toe boards, etc.
3. Dewatering, as directed by Pacific Boring.
4. Furnish access to Job-site, clear overhead access (no power lines over pits), and traffic control.
5. Provide all required surveying including but not limited to; line and grade staking, surface settlement points and monitoring, survey control, etc.
6. Notify Underground Service Alert 48 hours before commencing bore. Locate all substructures for size, line, and depth prior to starting tunneling operations and specifically hold Pacific Boring, Inc. harmless from all damages of any kind caused by failure to properly locate substructures.
7. Permits, including Cal/Osha classification for all bores 30" and larger to be provided prior to scheduling.
8. Remove spoils from job-site. Pacific Boring to bring to street level.
9. Any required vent pipe, cathodic protection and testing such as testing of carrier, welds, concrete, etc.
10. Furnish carrier pipe or RCP unloaded at job-site with all necessary joint materials, as required.
11. If bond required, Add 1 1/2 %.
12. Furnish Welders for carrier pipe and diaphragms, if required. Furnish labor and materials to mortar RCP if required.
13. Construction water and sanitary facilities.
14. Pacific Boring shall indemnify and defend the contractor for claims of negligence which arise solely from work performed under the contract to the extent that Pacific Boring is found liable for the claim.
15. **DOES NOT INCLUDE RAILROAD INSURANCE, IF APPLICABLE.**
16. In the event that this agreement is placed with an attorney to enforce its provisions, the prevailing party shall be entitled to reasonable attorney's fees and costs.
17. Price based on one move in, additional move ins to be billed at mobilization unit prices provided.
18. Upon execution of contract Pacific Boring will procure materials for your project. If the project is delayed or canceled after scheduling Contractor will be responsible for all specialty material costs and become owner of said materials.
19. Contractor shall provide at least four weeks advance notice of scheduling requirements.
20. If retention is withheld it shall be limited to 5% and shall be paid 60 days after completion of Pacific Borings work.
21. Quote Good for 30-days

Submitted By:

Ted Miller

Estimator

Reference #

230314sm.r1



Pacific Boring DEWR REPORT

No.
00102
Job #
23-059D

Date 04/25/2024	Customer Name Mid Cal	Person Completing Form Josh Polston
Describe Extra Work: Hit concrete pipe at 210'		

Labor

Employee	Reg Hours	OT Hours	DBL Hours
Cisneros, Eli	5.5		
Duran, Matt	5.5		
Polston, Josh	5.5		
Battud, Noah	5.5		

Subsistence

Crew Size
4

Equipment

Equipment	Regular Hours	Overtime Hours
50-ton Hydraulic RT Crane,	5.5	
Welder 1,	5.5	
Welder 2,	5.5	
Crew Truck F-250 1,	5.5	
Crew Truck F-450 1,	5.5	
Auger Boring Machine,	5.5	
Clam Bucket,	5.5	
Augers ,	5.5	
Akkerman Pilot Tube System,	5.5	

Other Misc. Equipment or Attachments

Regular Hours

Overtime
Hours



Pacific Boring DEWR REPORT

No.
00102
Job #
23-059D

Signatures

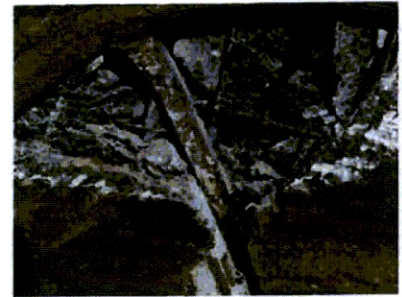
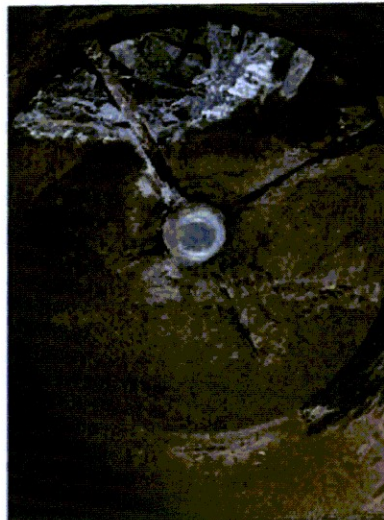
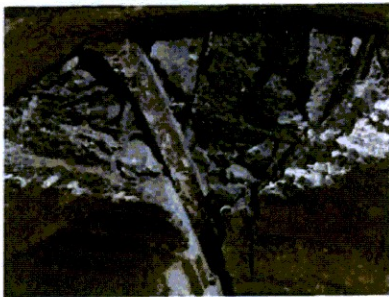
By signing, I acknowledge that I am authorized to sign for extra work. I agree that the hours and quantities are correct.

Pacific Boring Employee

Contractor or Owner Representative

☐ No representative onsite

Photos





Pacific Boring DEWR REPORT

No.
00103
Job #
23-059D

Date 04/26/2024	Customer Name Mid Cal	Person Completing Form Josh Polston
Describe Extra Work: Hit concrete pipe at 210'. Remove concrete pipe out of bore path.		

Labor

Employee	Reg Hours	OT Hours	DBL Hours
Battad, Noah	8.0		
Cisneros, Eli	8.0		
Cline, Dallas	8.0		
Duran, Matt	8.0		
Polston, Josh	8.0		

Subsistence

Crew Size
5

Equipment

Equipment	Regular Hours	Overtime Hours
Akkerman Pilot Tube System,	8.0	
Akkerman Bentonite Pump,	8.0	
50-ton Hydraulic RT Crane,	8.0	
Crew Truck F-250 1,	8.0	
Crew Truck F-250 2,	8.0	
Crew Truck F-450 1,	8.0	
Auger Boring Machine,	8.0	
Air Comp & Jack Hammer,	8.0	
Welder 1,	8.0	
Welder 2,	8.0	
Ventilation System,	8.0	
Clam Bucket,	8.0	
Augers ,	8.0	

Other Misc. Equipment or Attachments

Regular Hours

Overtime
Hours



Pacific Boring DEWR REPORT

No.
00103
Job #
23-059D

Signatures

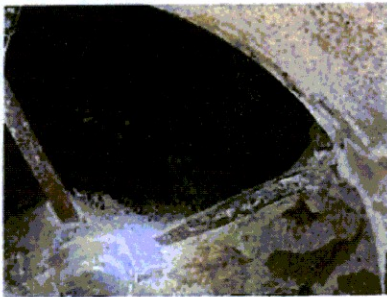
By signing, I acknowledge that I am authorized to sign for extra work. I agree that the hours and quantities are correct.

Pacific Boring Employee

Contractor or Owner Representative

☐ No representative onsite

Photos



**CITY OF MERCED PROJECT NO. CP 190025
CHANGE ORDER NO. 2**

DATE: 8/7/2024

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: To pay for De-Mobilization due to the Railroad delay.

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

SKETCH / BACKUP ATTACHED: Yes

DESCRIPTION OF CHANGE: There was a delay by Rail Pros for providing a Flagger and Observer.

ORIGINAL CONTRACT AMOUNT:	\$	876,235.00
CHANGE ORDER #1 AMOUNT:	\$	19,308.06
CHANGE ORDER #2 AMOUNT:	\$	1,463.54
TOTAL PROJECT COST TO DATE:	\$	897,006.60

104.
CP190025-WWS-COV-CIP Infr
60006065-591003 \$1,463.54

ACCEPTED

(CONTRACTOR)

FINANCE OFFICE

Funds available.

DATE

8/7/24

DATE

8/28/24

PL 8/28/24

RECOMMENDED

(INTERIM CITY ENGINEER)

DATE

8/8/24

RECOMMENDED

(PROJECT CHAMPION)

DATE

8/9/24

APPROVED

(CITY ATTORNEY)

DATE

8/20/24

AUTHORIZED

(CITY MANAGER)

DATE

8/21/24

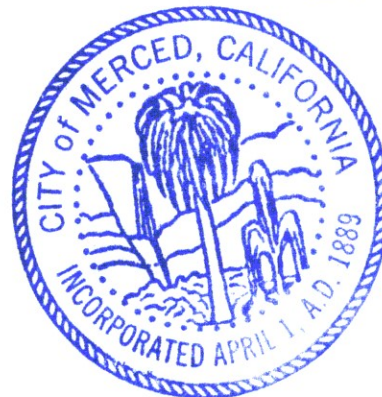
ATTESTED

(ASSISTANT/DEPUTY CITY CLERK)

DATE

9/10/24

(SEAL)





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#002-Demobilization-RR Bore Delay

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

Date: 05/31/2024

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 002	Justin Fausone	OE	4	123.78 \$	495.12
5/2/2024	Gustavo Torres	Laborer	4	90.63 \$	362.52
Demobilization-RR Bore Delay					

Site Protection For Delay

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

		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

\$ -

Subtotal Materials & Equipment \$ 415.00

Total Labor Mid Cal	\$	857.64
Total Materials & Equipment	\$	415.00
MCP Overhead & Profit 15%	\$	190.90
Total	\$	1,463.54



Pipeline & Utilities, Inc.

GENERAL ENGINEERING CONTRACTORS
LIC. # 455113

P.O. BOX 2406 MERCED, CA 95344
O. 209.383.7473 F. 209.383.7477
MIDCALPIPELINE@GMAIL.COM



SCANNED

Daily Report

Project: Orchard Lane Sewer
Address: _____

Date: 5/2/24
Day of Week: Thu

Weather Conditions:

Clear



Rain



Overcast



Temperature: _____

Accident/Safety Violations: _____

Meetings: _____

Visitors: _____

Materials & Equipment Received: _____

Equipment Rented/Used: 580 S/M, F-SSO 4 WD, Small concrete trailer

Subcontractors: _____

Delays: _____

Problems/Agreements/Disputes: _____

Questions: _____

Other: _____

Weekly Safety Topic _____

Daily Report of Employees

Project: Orchard Lane Sewer
 Date: _____

	Trade	Employee Name	Work Performed /Job Progress
1	OE	Justin	pull trench plates for
2	Laborer	Gustavo	bore pit
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
Total Employees			

Job Notes pull trench plates for bore pit

Justin Fawcett

Supervisor Name

Justin Fawcett

Supervisor Signature

5/2/24

Date



Daily Excavation Checklist

Project: Orchard lane sewer

Date: 5/2/24

Soil Class:

Trench Depth:	Length:	Width:	Type of Protective System:
Is excavation > 4 ft? (yes or no): <u>(yes)</u>			If yes, complete Confined Space Permit BEFORE any person enters excavation!

Note: trenches over 4 feet in depth are considered excavations

Signature of Competent Person: [Signature]

Yes	No	N/A	Excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Excavations and Protective Systems inspected by Competent Person Daily before start of work
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Competent person has authority to remove workers from excavation immediately
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Surface encumbrances supported or removed
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees protected from rock or soil
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hard hats worn by all employees
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Spoils, materials and equipment set back a minimum of 2' from the edge of the excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Walkways and bridges over excavations 6' or more in depth equipped with guardrails
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Warning vests, or other highly visible PPE provided and worn by all employees exposed to vehicular traffic.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees prohibited from working or walking under suspended loads
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees prohibited from working on faces of sloped or benched excavations above other employees
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Warning system established and used when mobile equipment is operating near edge of excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Engineering designs for shoring &/or manufacturer's design specification for trench box on site

Yes	No	N/A	Entry & Exit
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exit (i.e. ladder, sloped wall) no further than 25 feet from ANY employee
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ladders secured and extend 3 feet above the edge of the trench
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wood ramps constructed of uniform material thickness and cleated together at bottom
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees protected from cave-ins when entering or exiting the excavation

Yes	No	N/A	Utilities
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	811 contacted and has located utilities
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exact location of utilities marked when near excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Utility locations reviewed with the operator & precautions taken to protect against contact
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Underground installations protected, supported, or removed when excavation is open
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Overhead lines located, noted and reviewed with the operator

Yes	No	N/A	Wet Conditions
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Precautions taken to protect employees from accumulation of water
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water removal equipment monitored by Competent Person
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Surface water controlled or diverted
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Inspection made after each rainstorm

Yes	No	N/A	Hazardous Atmosphere
			Atmosphere tested when there is a possibility of oxygen deficiency or build-up of hazardous gases
			Oxygen content is between 19.5% and 21%
			Ventilation provided to prevent flammable gas build-up to 20% of lower explosive limit of gas
			Testing conducted to ensure that the atmosphere remains safe
			Emergency response equipment is readily available where a hazardous atmosphere could or does exist
			Employees trained in the use of PPE and Emergency Response Equipment
			Safety harness and life line individually attended when employees enter deep confined excavation

Excavation Notes:

JAF

Competent Person
Initials

**CITY OF MERCED PROJECT NO. CP 190025
CHANGE ORDER NO. 3**

DATE: 8/7/2024

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: To remove existing sewer in line with proposed jack and bore.

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

SKETCH / BACKUP ATTACHED: Yes

DESCRIPTION OF CHANGE: There was an existing sewer main in conflict with proposed bore the had to be removed prior to the jack and bore operation.

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
TOTAL PROJECT COST TO DATE:	\$	899,043.30

104
CP190025-WWS-WN-CIP Infr
60006065-591003
\$2,036.70

ACCEPTED

(CONTRACTOR)

[Signature] 10/8/24
FINANCE OFFICE DATE V-104
Funds available as 10/7/24
PL 10/7/24

DATE

8/7/24

RECOMMENDED

(INTERIM CITY ENGINEER)

DATE

8/8/24

RECOMMENDED

(PROJECT CHAMPION)

DATE

8/9/24

APPROVED

(CITY ATTORNEY)

DATE

8/20/24

AUTHORIZED

(CITY MANAGER)

DATE

10/10/24

ATTESTED

(ASSISTANT/DEPUTY CITY CLERK)

DATE

10/10/24

(SEAL)





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#003 T&M Sewer

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

Date: 05/31/2024

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 003	Justin Fausone	OE	4	123.78 \$	495.12
	Gustavo Torres	Laborer	4	90.63 \$	362.52
5/8/2024	Wyatt Laguna	Laborer	4	80.85 \$	323.40
Dig & abandon 18" Sewer & Backfill					

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

Total Labor \$ 1,181.04

Quantity	Description	Rate	Per	Total
1	Backhoe	\$ 265.00	4 HR	\$ 265.00
1	Crew Truck	\$ 150.00	4 HR	\$ 150.00
1	Dump-FB	\$ 175.00	4 HR	\$ 175.00

\$ -

Subtotal Materials & Equipment \$ 590.00

Total Labor Mid Cal	\$	1,181.04
Total Materials & Equipment	\$	590.00
MCP Overhead & Profit 15%	\$	265.66
Total	\$	2,036.70



SCANNED

Daily Report

Project: Orchard lane sewer TIM
Address: _____

Date: 5/8/24
Day of Week: wed

Weather Conditions:

Clear



Rain



Overcast



Temperature: _____

Accident/Safety Violations:

Meetings:

Visitors:

Materials & Equipment Received:

Equipment Rented/Used: 580 SIN w/cab, F-5504WD, F-750 Flatbed

Subcontractors:

Delays:

Problems/Agreements/Disputes:

Questions:

Other:

Weekly Safety Topic

Daily Report of Employees

Project: Orchard lane sewer T&M
Date: _____

	Trade	Employee Name	Work Performed /Job Progress
1		Justin	abandon 18" sewer
2		Gustavo	
3		Wyatt	
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
Total Employees			

Job Notes dig down & abandon 18" sewer & backfill

Justin Fausone

Supervisor Name

Justin Fausone

Supervisor Signature

5/8/24

Date

Daily Excavation Checklist

Project: Orchard Lane Sewer T&M

Date: _____

Soil Class: _____

Trench Depth:	Length:	Width:	Type of Protective System:
Is excavation > 4 ft? (yes) or no): <u>yes</u>			If yes, complete Confined Space Permit BEFORE any person enters excavation!

Note: trenches over 4 feet in depth are considered excavations

Signature of Competent Person: [Signature]

Yes	No	N/A	Excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Excavations and Protective Systems inspected by Competent Person Daily before start of work
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Competent person has authority to remove workers from excavation immediately
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Surface encumbrances supported or removed
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees protected from rock or soil
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hard hats worn by all employees
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Spoils, materials and equipment set back a minimum of 2' from the edge of the excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Walkways and bridges over excavations 6' or more in depth equipped with guardrails
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Warning vests, or other highly visible PPE provided and worn by all employees exposed to vehicular traffic.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees prohibited from working or walking under suspended loads
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees prohibited from working on faces of sloped or benched excavations above other employees
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Warning system established and used when mobile equipment is operating near edge of excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Engineering designs for shoring &/or manufacturer's design specification for trench box on site

Yes	No	N/A	Entry & Exit
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exit (i.e. ladder, sloped wall) no further than 25 feet from ANY employee
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ladders secured and extend 3 feet above the edge of the trench
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wood ramps constructed of uniform material thickness and cleated together at bottom
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees protected from cave-ins when entering or exiting the excavation

Yes	No	N/A	Utilities
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	811 contacted and has located utilities
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exact location of utilities marked when near excavation
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Utility locations reviewed with the operator & precautions taken to protect against contact
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Underground installations protected, supported, or removed when excavation is open
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Overhead lines located, noted and reviewed with the operator

Yes	No	N/A	Wet Conditions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Precautions taken to protect employees from accumulation of water
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Water removal equipment monitored by Competent Person
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Surface water controlled or diverted
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Inspection made after each rainstorm

**CITY OF MERCED PROJECT NO. CP 190025
CHANGE ORDER NO. 4**

DATE: 8/7/2024

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: To pay for rental equipment for the month of May caused by the Railroad delaying the project.

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

SKETCH / BACKUP ATTACHED: Yes

DESCRIPTION OF CHANGE: Rail Pros working for UPRR delayed our project by not providing for a Flagger or an Observer.

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
TOTAL PROJECT COST TO DATE:	\$	914,885.03

104
CP190025-WWS-CON-CIP Infr
60006065-591003
\$15,841.73

ACCEPTED

Sammy J. Jansone
(CONTRACTOR)

FINANCE OFFICE

DATE 10/8/24

Funds available. 10/7/24

DATE

8/28/24

RECOMMENDED

[Signature]
(INTERIM CITY ENGINEER)

DATE

8/29/24

RECOMMENDED

[Signature]
(PROJECT CHAMPION)

DATE

8-29-24

APPROVED

[Signature]
As To Form (CITY ATTORNEY)

DATE

8-31-24

AUTHORIZED

[Signature]
(CITY MANAGER)

DATE

10/10/24

ATTESTED

[Signature]
(ASSISTANT/DEPUTY CITY CLERK)

DATE

10/10/24

(SEAL)





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#004-Delay Costs Equipment

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

Date: 05/31/2024

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 004					\$ -
May:					
Bore Delay RR Bore					
Monthly Equipment					
					\$ -
					\$ -
Total Labor				\$	-

Quantity	Description	Rate	Per	Total
1	Trench Box 10' x 24' (6"FB) w/Spreaders	\$ 4,165.82	1 Mo	\$ 4,165.82
1	Trench Guard Rails	\$ 948.86	1 Mo	\$ 948.86
1	Barrier Wall 20'	\$ 807.06	1 Mo	\$ 807.06
3	6' x 12' Road Plate	\$ 598.75	1 Mo	\$ 598.75
1	Trench Box 10' x 12' (4" FB) w/Spreaders	\$ 2,555.97	1 Mo	\$ 2,555.97
3	5' x 10' Road Plate	\$ 500.00	1 Mo	\$ 500.00
5	4' x 8' Road Plate	\$ 500.00	1 Mo	\$ 500.00
1	Trench Box 10' x 24' (6"FB) w/Spreaders	\$ 2,928.40	1 Mo	\$ 2,928.40
2	8' x 12' Road Plate	\$ 482.56	1 Mo	\$ 482.56
1	Toilet Rental	\$ 188.00	1 Mo	\$ 188.00
1	Fence	\$ 100.00	1 Mo	\$ 100.00
Subtotal Materials & Equipment				\$ 13,775.42

Total Labor Mid Cal	\$	-
Total Materials & Equipment	\$	13,775.42
MCP Overhead & Profit 15%	\$	2,066.31
Total	\$	15,841.73

**CITY OF MERCED PROJECT NO. CP 190025
CHANGE ORDER NO. 5**

DATE: 8/28/2024

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: To pay for rental equipment for the month of June caused by the Railroad delaying the project.

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

SKETCH / BACKUP ATTACHED: Yes

DESCRIPTION OF CHANGE: Rail Pros working for UPRR delayed our project by not providing for a Flagger or an Observer.

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
TOTAL PROJECT COST TO DATE:	\$	930,726.76

104
CP190025-WNS-CON-CIP Infr
60006065-591003
\$15,841.73

ACCEPTED

(CONTRACTOR)

10/8/24
FINANCE OFFICE
DATE V-720
Funds available. 10/17/24
DATE 8/28/24
10/7/24

RECOMMENDED

(INTERIM CITY ENGINEER)

DATE

8/29/24

RECOMMENDED

(PROJECT CHAMPION)

DATE

8-29-24

APPROVED

(CITY ATTORNEY)

DATE

8-31-24

AUTHORIZED

(CITY MANAGER)

DATE

10/10/24

ATTESTED

(ASSISTANT/DEPUTY CITY CLERK)

DATE

10/10/24

(SEAL)





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#005-Delay Costs Equipment

Job Name: Orchard Lane Sewer Replacement Project

Job Address: Orchard Lane-

Job #:

Job Contact:

Date: 06/30/2024

Description of Work Performed	MCP Employee	Class	Hours	Rate	Total
PCO # 005					\$ -
June:					
Bore Delay RR Bore					
Monthly Equipment					
					\$ -
					\$ -
Total Labor				\$	-

Quantity	Description	Rate	Per	Total
1	Trench Box 10' x 24' (6"FB) w/Spreaders	\$ 4,165.82	1 Mo	\$ 4,165.82
1	Trench Guard Rails	\$ 948.86	1 Mo	\$ 948.86
1	Barrier Wall 20'	\$ 807.06	1 Mo	\$ 807.06
3	6' x 12' Road Plate	\$ 598.75	1 Mo	\$ 598.75
1	Trench Box 10' x 12' (4" FB) w/Spreaders	\$ 2,555.97	1 Mo	\$ 2,555.97
3	5' x 10' Road Plate	\$ 500.00	1 Mo	\$ 500.00
5	4' x 8' Road Plate	\$ 500.00	1 Mo	\$ 500.00
1	Trench Box 10' x 24' (6"FB) w/Spreaders	\$ 2,928.40	1 Mo	\$ 2,928.40
2	8' x 12' Road Plate	\$ 482.56	1 Mo	\$ 482.56
1	Toilet Rental	\$ 188.00	1 Mo	\$ 188.00
1	Fence	\$ 100.00	1 Mo	\$ 100.00
Subtotal Materials & Equipment				\$ 13,775.42

Total Labor Mid Cal	\$	-
Total Materials & Equipment	\$	13,775.42
MCP Overhead & Profit 15%	\$	2,066.31
Total	\$	15,841.73

**CITY OF MERCED PROJECT NO. CP 190025
CHANGE ORDER NO. 6**

DATE: 8/28/2024

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: To pay for Pacific Boring to demobilize and remobilize from the railroad delaying the project.

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

SKETCH / BACKUP ATTACHED: Yes

DESCRIPTION OF CHANGE: Rail Pros working for UPRR delayed our project by not providing for a Flagger or an Observer in a timely manner.

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
TOTAL PROJECT COST TO DATE:	\$	962,602.80

104
CP190025-WWS - CON - CIP Infr
60006065-591003
\$31,876.04

ACCEPTED

Sammy L. Arreola
(CONTRACTOR)

FINANCE OFFICE

DATE 10/8/24 V-720

Funds available 10/7/24 FL 10/7/24

DATE 8/28/24

RECOMMENDED

[Signature]
(INTERIM CITY ENGINEER)

DATE

8/29/24

RECOMMENDED

Joell
(PROJECT CHAMPION)

DATE

8-29-24

APPROVED

As To Form *Graig Cornwell*
(CITY ATTORNEY)

DATE

8-31-24

AUTHORIZED

Leti Zorich
(CITY MANAGER)

DATE

10/10/24

ATTESTED

Alexandra Medina
(ASSISTANT/DEPUTY CITY CLERK)

DATE

10/10/24

(SEAL)





Total Labor Mid Cal	\$	-
Total Materials & Equipment	\$	27,718.30
MCP Overhead & Profit 15%	\$	4,157.74
Total	\$	31,876.04



Change Order Request

Date: 7/26/24

To: Mid Cal Pipeline & Utilities, Inc.
6931 E. Mariposa Way,
Merced, California, 95340

Att'n: Tammy F.

Project Title: Orchard Lane Sewer Replacement

PB Job # 23-059D PCO # 2

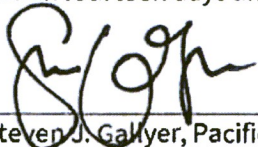
Description of Proposed Change:

Delays caused by Railpros. Pacific Boring had to move equipment to open traffic lane back up and demobilize equipment from the site. Per 'Exhibit A' of our subcontract, the hourly rate for delays is \$1,207/hr. Mobilization is \$7,000.00. Summary of Cost attached.

Estimate \$30,132.30 Contract Time 2 WD

This change proposal covers only the direct costs associated with the change order work described above. This change proposal does not include any amount for costs related to changes in the sequence of work, delays, disruptions, rescheduling, extended overhead, acceleration, loss of productivity, and/or impact costs. We expressly reserve the right to request payment for any and all of the above aforementioned costs associated with this change order at a later date and to submit these costs as they become known.

It is anticipated that all work required by this change will be done on a straight time basis. Overtime work, if required, will be billed as an additional item. This proposal is for acceptance within fourteen days and is subject to change and/or escalation thereafter.


Steven J. Galyer, Pacific Boring, Inc.

7/26/24
Date

Change Order Summary

*deducted
gca*

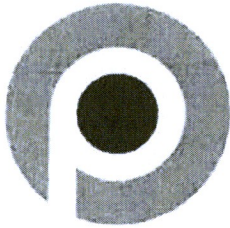
Item	Date	Description	Hours	Rate	Total
1	5/6/2024	Railpros Delay. Move RT Crane so City could open lane.	4	\$ 603.50	\$ 2,414.00
2	5/16/2024	Railpros Delay. Load out boring equipment.	8	\$ 905.25	\$ 7,242.00
3	6/3/2024	Demob RT Crane	1	\$ 2,009.80	\$ 2,009.80
4	7/20/2024	Railpros Delay. 2nd Mobilization of Equipment (\$7,000 per Subcontract Line Item 1)	1	\$ 7,000.00	\$ 7,000.00
5	7/24/2024	Railpros Delay. Set equipment back up (2nd time)	9.5	\$ 1,207.00	\$ 11,466.50
					\$ 30,132.30

\$ 27,718.30

Notes:

Item #1 reduced to 1/2 rate due to half crew.

Item #2 reduced to 3/4 rate due to three-quarter crew.



Pacific Boring DEWR REPORT

No.
00104
Job #
23-059D

Date 05/06/2024	Customer Name Mid-Cal Pipeline	Person Completing Form Steven Gallyer
Describe Extra Work: During RR delay, asked to come back to the jobsite to move the RT crane so that the City could re-open lane. <i>declined go</i>		

Labor

Employee	Reg Hours	OT Hours	DBL Hours
Viera, Vince	4.0		
Cline, Dallas	4.0		

Subsistence

Crew Size
2

Equipment

Equipment	Regular Hours	Overtime Hours
Crew Truck F-250 1,	4.0	
40-ton Hydraulic RT Crane,	4.0	

Other Misc. Equipment or Attachments

Regular Hours

Overtime
Hours

Signatures

By signing, I acknowledge that I am authorized to sign for extra work. I agree that the hours and quantities are correct.

Pacific Boring Employee

Contractor or Owner Representative

☒ No representative onsite

Photos



Pacific Boring DEWR REPORT

No.
00105
Job #
23-059D

Date
05/16/2024

Customer Name
Mid-Cal Pipeline

Person Completing Form
Steven Gallyer

Describe Extra Work:

Demobilize boring equipment due to delay caused by Railpros being unable to provide personnel. Crane will be moved on another day.

Labor

Employee	Reg Hours	OT Hours	DBL Hours
Salazar, Jesse	8.0		
Duran, Matt	8.0		
Orozco, Nick	8.0		

Subsistence

Crew Size
3

Equipment

Equipment	Regular Hours	Overtime Hours
40-ton Hydraulic RT Crane,	8.0	
Truck & 40' Trailer 1,	8.0	
Crew Truck F-250 1,	8.0	
Auger Boring Machine,	8.0	

Signatures

By signing, I acknowledge that I am authorized to sign for extra work. I agree that the hours and quantities are correct.

Pacific Boring Employee

Contractor or Owner Representative

☒ No representative onsite



2002 W. Nielsen Ave. Office: 559-264-3081
Fresno, CA 93706 Fax: 559-264-0503

INVOICE
85307

C
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Cust. No: PACI04
Pacific Boring
P O Box 727
Caruthers, CA 93609

Invoice Date: 6/6/2024
Cust. Contact: Richard Cisneros
Cust. Phone: (559) 864-9444
Invoice Terms: Net 30
Please Pay by: 7/6/2024

PICKUP

Mon Jun 03

6:00 AM

DELIVER

Mon Jun 03

16 Th st & Hwy 140
Merced, CA

Nichols Dr & Duluth Ave
Rocklin, CA

Cust PO No. 24-023D

Cust Job No. X

Our Order No: 101674

Our Tag or B/L No

Load No/ Type	Commodity Transported	Ref Qty	Loads	Qty	Rate	UOM	Amount
167013 5 Axle	Linkbelt 8050 RT Crane ID No 160 Load Weight: 86380		1	8.75	\$155.00	Unit	\$1,356.25
167086 TruckOnly	pilot Car	1	1	4.00	\$85.00	Unit	\$340.00
	California State Permit			1.00	\$55.00		\$55.00
	City of Rocklin Permit			1.00	\$55.00		\$55.00
	Fuel Surcharge (12%)			1.00	\$203.55		\$203.55

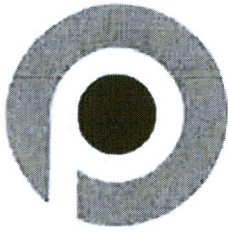
Comments: Copied from Order 101227

Please pay this amount: **\$2,009.80**

RECEIVED
ENTERED
MANUAL
JOB #
GL ACCOUNT

Thank you for choosing Reimer Transport

CUSTOMER AGREES TO PAY A LATE CHARGE OF 1 1/2 % PER MONTH PLUS REASONABLE ATTORNEY FEES AND COLLECTION COST FOR ANY PAST DUE AMOUNTS



Pacific Boring DEWR REPORT

No.
00113
Job #
23-059D

Date 07/16/2024	Customer Name Mid Cal Pipeline	Person Completing Form Steven Gallyer
--------------------	-----------------------------------	--

Describe Extra Work:
Re-setup equipment after already setup prior to Railpro delay.

Labor

Employee	Reg Hours	OT Hours	DBL Hours
Polston, Josh	8.0	1.5	
Cline, Dallas	8.0	1.5	
Cisneros, Eli	8.0	1.5	
New Laborer	8.0	1.5	

Subsistence

Crew Size
4

Equipment

Equipment	Regular Hours	Overtime Hours
40-ton Hydraulic RT Crane,	8.0	1.5
Auger Boring Machine,	8.0	1.5
Crew Truck F-450 1,	8.0	1.5
Akkerman Pilot Tube System,	8.0	1.5
Clam Bucket,	8.0	1.5
Ventilation System,	8.0	1.5
Crew Truck F-250 1,	8.0	1.5

Other Misc. Equipment or Attachments

Regular Hours

Overtime
Hours

Signatures

By signing, I acknowledge that I am authorized to sign for extra work. I agree that the hours and quantities are correct.

Pacific Boring Employee

Contractor or Owner Representative

☒ No representative onsite

EXHIBIT A

Pacific Boring

P.O. Box 727 Caruthers, Ca. 93609 • P 559-864-9444 F 559-864-9256

Contractors License Numbers

California Lic: 553794, DIR 1000003953 • Nevada 0042398

REFERENCE
BID DATE

Merced – Orchard Park Sewer Replacement
3/14/2023

The following proposal is submitted for your review:

	Description	Size	Quantity	Unit Price	Total
1	Mobilization		1-I.S	7,000.00	7,000.00
2					
3					
Soil Condition: Clayey Sand					Total Bid
Special Provisions: Price includes contact grouting, casing spacers, brick, mortar bulk heads, and pulling Contractor furnished and fused HDPE. Price assumes 1 hour for Contractor to prep, fuse and cool HDPE.					
Jacking Pit:	Per Plan	L	Per Plan'	W 24"	Below Bottom of Casing
Receiving Pit:	Per Plan	L	Per Plan	W 12"	Below Bottom of Casing
Stand-by Crew Rate:			\$1207.00	per hour, for delays beyond control of Pacific Boring (i.e. pit not ready, line and grade staking not available, obstructions, rock, non-borable ground)	

CONTRACTOR TO FURNISH THE FOLLOWING:

1. This quotation will be incorporated into the subcontract between the parties. Pacific Boring will not sign a contract that doesn't have this quote attached and referenced as included.
2. Bore and Receiving pits shall be to the minimum clear inside dimensions as listed above and will require a vertical clearance from pit floor to walers or cross members of 10-foot minimum & up to 14-foot. Contractor shall consult with Pacific Boring personnel on details of pit design to ensure compatibility of pit and proposed tunneling equipment. In addition to Pacific Borings requirements all pits must comply with OSHA requirements, including landings, handrails, toe boards, etc.
3. Dewatering, as directed by Pacific Boring.
4. Furnish access to Job-site, clear overhead access (no power lines over pits), and traffic control.
5. Provide all required surveying including but not limited to; line and grade staking, surface settlement points and monitoring, survey control, etc.
6. Notify Underground Service Alert 48 hours before commencing bore. Locate all substructures for size, line, and depth prior to starting tunneling operations and specifically hold Pacific Boring, Inc. harmless from all damages of any kind caused by failure to properly locate substructures.
7. Permits, including Cal/Osha classification for all bores 30" and larger to be provided prior to scheduling.g
8. Remove spoils from job-site. Pacific Boring to bring to street level.
9. Any required vent pipe, cathodic protection and testing such as testing of carrier, welds, concrete, etc.
10. Furnish carrier pipe or RCP unloaded at job-site with all necessary joint materials, as required.
11. If bond required, Add 1 1/2 %.
12. Furnish Welders for carrier pipe and diapers, if required. Furnish labor and materials to mortar RCP if required.
13. Construction water and sanitary facilities.
14. Pacific Boring shall indemnify and defend the contractor for claims of negligence which arise solely from work performed under the contract to the extent that Pacific Boring is found liable for the claim.
15. **DOES NOT INCLUDE RAILROAD INSURANCE, IF APPLICABLE.**
16. In the event that this agreement is placed with an attorney to enforce its provisions, the prevailing party shall be entitled to reasonable attorney's fees and costs.
17. Price based on one move in, additional move ins to be billed at mobilization unit prices provided.
18. Upon execution of contract Pacific Boring will procure materials for your project. If the project is delayed or canceled after scheduling Contractor will be responsible for all specialty material costs and become owner of said materials.
19. Contractor shall provide at least four weeks advance notice of scheduling requirements.
20. If retention is withheld it shall be limited to 5% and shall be paid 60 days after completion of Pacific Borings work.
21. Quote Good for 30-days

Submitted By:

Ted Miller

Estimator

Reference #

230314sm.r1