

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Mary Rogren, General Manager

Agenda: May 14, 2024

Report

Date: May 10, 2024

Agenda/Title: Approval of Change Order #3 for Nunes Water Treatment Plant Upgrades Project

Recommendation/Motion:

Authorize the General Manager to approve Change Order #3 with Ranger Pipelines, Inc. for \$222,494 as part of the Nunes Water Treatment Plant Upgrades Project.

Background:

The contract for the Nunes Water Treatment Plant Upgrades Project was awarded to Ranger Pipelines, Inc. ("Ranger") on May 11, 2021. The official start date of the project was August 16, 2021. A no cost extension of time due to supply chain issues (Change Order #1) was approved at the July 2023 Board meeting. The new contract end date is now June 21, 2024.

Over the course of the project various additions and deletions have been tracked for requested and necessary changes to the project. The first contract amount Change Order #2 captured the total cost to the District for (27) changes to the project. CO#2 was approved by the Board in September 2023 for \$99,264.

The District's Construction Manager, Freyer and Laureta, Inc. has reviewed Change Order #3 (CO #3) and found all details/quantities and amounts to be in order. See Attachment A. Approval of CO #3 will increase the total project cost by an additional 2.7% and captures (15) project modifications. Staff has been conservative and diligent in making the project modification decisions in CO #3 as reflected in the relatively low percentage of the total project cost. Total contract change order increase to date will be 3.9% or \$321,757. There will be one small final change order (CO#4) to capture all of the final extra work as part of the completion of the project.

Ranger will be completely demobilized from the site mid-May and have reassured staff they will be available for any issues that arise after the depart.

Fiscal Impact:

Addition of 2.7%, or \$222,493.69 to the project.



April 19, 2024

Mary Rogren
General Manager
Coastside County Water District
766 Main Street
Half Moon Bay, CA 94019
mrogren@coastsidewater.org

**RE: Nunes Water Treatment Plant Upgrades
Ranger Pipelines, Inc.
Contract Change Order #3**

Dear Mary,

Herein please find Contract Change Order (CCO) #3 package for Ranger Pipeline, Inc.'s construction contract for the Nunes Water Treatment Plant Upgrades project. We have reviewed the attached change order package and recommend that CCWD proceed with execution of contract amendment in the amount listed below. Please note that the Potential Change Orders (PCOs) comprising this Change Order have previously been agreed to by CCWD in our construction progress meetings or via email correspondence.

Contract Change Order Amount

The following CCO amount is recommended for CCWD's execution of contract amendment for Ranger Pipeline, Inc.

Base Contract	\$8,339,915.00
Previous CCO Amount	\$99,263.80
Contract Change Order #3 Amount	\$222,493.69
Updated Contract Value	\$8,661,672.49

Very truly yours,

FREYER & LAURETA, INC.

**Joshua R. Kimbrell, P.E., QSD/P, LEED Green Associate
Construction Manager/Vice President**

Headquarters
150 Executive Park Blvd, Ste 4200
San Francisco, CA 94134
(415) 534-7070

North Bay Office
505 San Marin Dr, Ste A220
Novato, CA 94945
(415) 534-7070

East Bay Office
825 Washington Street, Ste 237
Oakland, CA 94607
(510) 937-2310

South Bay Office
20863 Stevens Creek Blvd, Ste 400
Cupertino, CA 95014
(408) 516-1090

Contract Change Order (CCO) No. 3

Date of Issuance: April 19, 2024

Project: <u>Nunes Water Treatment Plant Upgrades</u>	Owner: <u>Coastside County Water District (CCWD)</u>	Owner's Contract No.: <u>CIP Number 2014</u>
Contractor: <u>Ranger Pipelines, Inc.</u>		Date of Contract: <u>May 28, 2021</u>

The Contract Documents are modified as follows upon execution of this Change Order:

Increase of Contract Price per information below and attached. There is no increase in Contract Duration as part of this Change Order.

Attachments (list documents supporting change):

- Potential Change Order (PCO) log
- PCOs included herein include PCO# 12, 28, 35, 37, 39, 42, 44, 45, 46, 47, 48, 50, 53, 54, and 56. Each PCO Letter is included herein as an attachment.

CHANGE IN CONTRACT PRICE:

Base Contract plus Previous Change Order:

\$ 8,439,178.80

Increase of this Change Order:

\$ 222,493.69

Contract Price incorporating this Change Order:

\$ 8,661,672.49

CHANGE IN CONTRACT DURATION:

Original Contract Time: Working days Calendar Days

Notice to Proceed Date: August 16, 2021

Contract Duration: 1,041 Calendar Days

Increase of this Change Order:

0 Calendar Days

Contract Duration incorporating this Change Order:

1,041 Calendar Days

RECOMMENDED:

By: 

Josh Kimbrell, P.E., QSD/P,
LEED Green Associate
Construction Manager/Vice President
Freyer & Laureta, Inc.

ACCEPTED:

By: 

Stephen McLaughlin
Project Manager
Ranger Pipelines, Inc.

ACCEPTED:

By: _____

Mary Rogren
General Manager
Coastside County Water District

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 4th, 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

COR 3R1

Description of CO #3R1:

Please see attached summary spreadsheet and back up cover letters for various previously agreed upon miscellaneous credit and addition proposed change orders for the project.

The resulting summation of these various PCOs is a positive change order of \$222,493.69 to be issued to Ranger Pipelines.

We still have outstanding PCOs to resolve and PCO work to be complete which will be captured in a future PCO. Ref PCO 40, 52 and 55.

Please contact me if you have any questions.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipeline
s.com, c=US
Date: 2024.04.18 12:20:16 -0700'

Stephen McLaughlin – Project Manager

CHANGE ORDER REQUEST (COR)/POTENTIAL & CHANGE ORDER (PCO) LOG

Ranger COR#	RFI# FO#	CCWD PCO#	DC.#	CO#	Description	Subs/Vendors	PROPOSAL			Time Extension Days	Billed W/PB No.	Remarks	
							Date of Request /Notice	Date Submitted	Amount Submitted				
15	40	15			Credit to delete fencing relocations	AA Fencing	10/28/2021	12/13/2021	\$ (8,375.00)	\$ (8,375.00)		Approved. Pending change order #3.	
28					Ongoing issues with failed access road	Ranger	4/22/2022	4/1/2024	\$ (19,000.00)	\$ (19,000.00)		Approved. Pending change order #3.	
35					Potential additional costs for existing underdrain demo in filter 4	Ranger	2/23/2023	4/10/2024	\$ 10,718.57	\$ 10,718.57		Approved. Pending change order #3.	
37	87,88				Chip concrete walls in filters to make way for underdrains	Ranger	3/10/2023	4/9/2024	\$ 41,563.85	\$ 41,563.85		Approved. Pending change order #3.	
39	93,98				Additional work to existing unistrut pipe rack	Ranger	5/10/2023	4/5/2024	\$ 30,657.10	\$ 30,657.10		Approved. Pending change order #3.	
42	103				Knife gate adjustments	Ranger	7/6/2023	8/11/2023	\$ 9,448.31	\$ 9,448.31		Approved. Pending change order #3.	
44			10		Additional pipe supports per DC#10	Ranger	7/19/2023	4/15/2024	\$ 13,371.16	\$ 13,371.16		Approved. Pending change order #3.	
45	106				Change air valve location at rapid mix	Ranger	7/26/2023	8/11/2023	\$ 1,456.74	\$ 1,456.74		Approved. Pending change order #3.	
46	111				Relocate conduits in conflict filter 3 thru 1	Blocka	7/26/2023	8/11/2023	\$ 5,079.24	\$ 5,079.24		Approved. Pending change order #3.	
47					Additional work with caustic valve	Calcon		12/1/2023	\$ 10,461.00	\$ 10,461.00		Approved. Pending change order #3.	
48	119				Additional work with caustic pump controls	Calcon		12/1/2023	\$ 1,925.00	\$ 1,925.00		Approved. Pending change order #3.	
50	117				Additional work with temp by pass for clearwell	Ranger	1/9/2024	2/2/2024	\$ 38,777.60	\$ 38,777.60		Approved. Pending change order #3.	
53					Remove existing PVC pipe and supports from Clear well	Ranger	4/5/2024	4/5/2024	\$ 1,513.07	\$ 1,513.07		Approved. Pending change order #3.	
54					Provide additional supports for SW piping at filter 2	Ranger		4/15/2024	\$ 11,677.05	\$ 11,677.05		Approved. Pending change order #3.	
56					Contract allowance adjustment for concrete repair	Ranger			\$ 73,220.00	\$ 73,220.00		Approved. Pending change order #3.	
									Total=	\$ 222,493.69	\$ 222,493.69	0	

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: October 28, 2021

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 15

Description of PCO #15:

Per RFI #40 we were directed not to relocate the fencing per the civil drawings. See attached credit for the deletion of this work.

PCO 12 Total = \$ (8,375.00)

Ranger Pipelines are proposing a credit change order of \$8,375 to be issued to CCWD.

Feel free to contact me with any questions you may have.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipelin
es.com, c=US
Date: 2024.04.18 12:20:34 -07'00'

Stephen McLaughlin – Project Manager

Date

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 1st 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Jackson Lo (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 28

Description of PCO #28 Construction Issues Resolution

Dear Mr Lo,
Please see below proposed resolution regarding the on going paving issues and remaining contract paving work.

Issues with failing access road

During construction of the new sedimentation tank, dirt was off hauled from the project site. During this off hauling, the existing asphalt road continued to deteriorate in multiple areas causing depressions and rutting. Ranger understands from discussions with F&L and the District that the District is considering a separate project for improving the overall condition of the on site roadways. As part of the discussions, the District has indicated that it would be amenable to a proposal from Ranger to provide a credit for contract paving work and pothole repair work so that the District could implement a comprehensive pavement project after Ranger demobilizes.

Proposed resolution for this issue

Ranger is offering the following resolution.

1. Ranger still has paving work to do per contract at the soil nail wall area and the electrical trench. Ranger will provide a credit of \$15,500 for the sub grade final prep, paving and any other associated work if this remaining work is deleted from the contract.
2. Ranger will also credit of \$3,500 for no temporary restoration work to be completed and for the road to be left as is after construction has ended.

Total credit change order to be issued by CCWD for acceptance of this offer: (\$19,000).

Please note that the terms of this letter are a global agreement. The proposed offer to void or forgo additional costs, doesn't not waive the districts responsibility for the additional costs if the terms of the letter are not accepted.

Feel free to contact me with any questions you may have and we hope the district finds these terms acceptable so we can move on from this issue.

**Stephen
McLaughlin**

Digitally signed by Stephen
McLaughlin
DN: cn=Stephen McLaughlin,
o=Ranger Pipelines, ou=Project
Manager,
email=stephen.mclaughlin@ranger
pipelines.com, c=US
Date: 2024.04.18 12:21:36 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 10th 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 35

Description of PCO #35: Additional costs for underdrain removal filter 4

Per notification to F+L and CCWD on 2/23/23, the existing underdrainage system in filter 4 was a (heavily) grouted terracotta cell system and not the false ceiling system as indicated on demolition drawings.

This created additional work in removing the existing underdrainage system. It was agreed to track the cost of the underdrainage system removal for filter 4 and filter 3 to which the delta of the cost would be a change order to Ranger Pipelines for this additional work.

Please see attached price out tags for filter 4 and filter 3. The summations and difference are as follows:

- Filter 4 cost = \$20,426.60
- Filter 3 cost = \$9,708.04
- Delta cost = \$10,718.57

Ranger Pipelines are requesting a change order of \$10,718.57 for the additional costs to remove the filter 4 underdrainage system.

Feel free to contact me with any questions you may have.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipel
ines.com, c=US
Date: 2024.04.18 12:21:51 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 4th 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 37R1

Description of PCO #37: Additional work chipping and widening existing concrete walls to make underdrains fit

Per RFIs 87 and 88, the existing dimensions of the filters were not as shown on contract plans due to unevenness in the walls and bulges in the concrete previously poured. In order to get the 9ft width required for each cell in each filter to fit, Ranger had to chip out concrete along the gullet and along each wall inside each cell.

Filter 4 was notably the filter that required the most modification and most chipping work.

This work was completed on a T+M basis. Please see attached priced out tag work.

Total additional cost for changes required per RFI#87 and 88 including mark up - \$41,563.85

Feel free to contact me with any questions you may have.

Stephen

McLaughlin

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipeli
nes.com, c=US
Date: 2024.04.18 12:19:58 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 15th, 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 39R1

Description of PCO #39R1: Additional work to uni-strut supports per RFI #98 and furnish new FCA's in filter gallery.

Per RFI 98, provide an additional fabricated seismic support approx. 6" from end of 24" SW piping at filter 4. Price also includes field measurements and adding additional uni-strut supports as well as adjustments to existing uni-strut components.

The last component of this PCO is to provide 8ea new FCAs to replace those currently installed on the SW and drain lines of filter 1 thru 4. Ranger completed this work with no additional cost to labor, material only cost are being charged. Some of the FCAs were custom made due to the nature of the existing FCAs.

Work was complete T+M per attached tags and price out.

Total additional cost for changes under PCO #39= \$30,657.10

Feel free to contact me with any questions you may have.

Stephen
McLaughlin

Digitally signed by Stephen
McLaughlin
DN: cn=Stephen McLaughlin,
o=Ranger Pipelines, ou=Project
Manager,
email=stephen.mclaughlin@rangerpi
pelines.com, c=US
Date: 2024.04.18 12:22:33 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: August 11th, 2023

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 42

Description of PCO #42 Knife gate adjustments

Per RFI 103, we were to make adjustments to the knife gate due to errors in the previously installed existing flange coming from the flocculation basin,

Please see attached pricing breakdown of work complete on a time and material basis with back up invoices

Total additional cost for changes per RFI#103- \$9,448.31

Feel free to contact me with any questions you may have.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipeli
nes.com, c=US
Date: 2024.04.18 12:23:01 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 15th 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 44R1

Description of PCO #44: Provide pipe supports per DC#10

Per Design change #10, we were requested to provide an additional fabricated supports in the filter gallery at filter #1.

See attached Time and material tags completed for this work. Please note that painting of the supports is not included and will be sent over once completed via PCO #55.

Total additional cost for changes per DC#10 = \$13,371.16

Feel free to contact me with any questions you may have.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipel
ines.com, c=US
Date: 2024.04.18 12:23:35 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: Nov 27th, 2023

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 45

Description of PCO #45 Relocate air valve at rapid mix chamber

Per RFI 106, we are to relocate the previously install air valve install on the 8" FTW piping at the rapid mix chamber.

Please see attached pricing breakdown and signed T+M tags.

Total additional cost for changes per RFI#108- \$1,456.74

Feel free to contact me with any questions you may have.

**Stephen
McLaughlin**

Digitally signed by Stephen
McLaughlin
DN: cn=Stephen McLaughlin,
o=Ranger Pipelines, ou=Project
Manager,
email=stephen.mclaughlin@rangerpip
elines.com, c=US
Date: 2024.04.18 12:31:06 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: August 11th, 2023

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 46

Description of PCO #46 Relocate conduits in filter 3 thru 1

Per RFI 111, we are to relocated existing conduits that are in the way of the new actuators for the 6" SW pipes for filter 3 thru 1.

Please see attached pricing from Blocka equating to \$4,617.49

Total additional cost for changes per RFI#111 including GC mark up - \$5,079.24

Feel free to contact me with any questions you may have.

Stephen
McLaughlin

Digitally signed by Stephen
McLaughlin
DN: cn=Stephen McLaughlin,
o=Ranger Pipelines, ou=Project
Manager,
email=stephen.mclaughlin@rangerpip
elines.com, c=US
Date: 2024.04.18 12:31:26 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: Nov 27th, 2023

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 47

Description of PCO #47 Additional work with caustic valve R1

Per RFI 48, we were directed to not install a remote station for this valve. Work was completed to wire the valve to the PLC and local caustic pump panel to make the valve work without the remote panel.

In RFI#102 and 108 however, the panel was instructed to be installed.

Ranger has purchased the panel and sought 2 quotes from Blocka and Calcon to retrofit the existing infrastructure to now install this remote station.

Please see attached the cheapest pricing quote request and below total which includes Rangers mark up.

Total additional cost for changes- \$10,461.00

Feel free to contact me with any questions you may have.

Stephen

McLaughlin

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipeli
nes.com, c=US
Date: 2024.04.18 12:31:46 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: Dec 1st, 2023

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 48

Description of PCO #48 Additional work with caustic pump controls

Per submittal, 407300-02-01 we were given pressure set points to set the pressure switches to which we completed during start up.

In RFI#119 however, we were directed to change the set points for the caustic pump and also add a max speed limit of 40 rpm to the caustic pump.

Please see attached pricing from Calcon for these changes which includes Rangers mark up.

Total additional cost for changes- \$1,925.00

Feel free to contact me with any questions you may have.

Stephen
McLaughlin

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipel
ines.com, c=US
Date: 2024.04.18 12:32:06 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: Jan 31st, 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 50

Description of PCO #50: Additional work with Clearwell by pass

Per RFI #119 the by pass plan has been amended from what was originally required in the contract drawings. The new plan now involves the extra work of:

- tying the existing 18" TW piping into the inlet of the temp tanks via a new 18" tee, temp piping and fittings as well as vacuum breaker assembly. This work required coring of the existing filter room walls and patch repair.
- Tying the discharge of the tank into the existing buried 16" TW piping down stream of the clearwell by way of a permanent tee and stand pipe assembly as show in the RFI. There will also be temporary connecting pipe and fittings from the stand pipe to the temporary tanks for this added discharge piping.
- A credit to not provide rental for temporary pumps is included in this proposal as the RFI allows to use of the current backwash pumps.

A breakdown of proposed costs is included in the following pages under option A coming to a total of:

Total additional cost for changes for Option A- \$72,358.72

~~Ranger Pipelines submitted an alternative by pass plan, which we believe to be a more cost effective solution. The proposed costs breakdown is included in the following pages under Option B. These additional costs are to cover.~~

- ~~- Additional pipe and fittings to tie the existing 18" TW piping into the inlet of the temp tanks without coring thru the filter walls as described above.~~
- ~~- Additional pipe and fittings to tie the 12" outlet of the temp tanks back into the 18" TW piping without excavating and installing permanent fittings per the RFI response.~~
- ~~- A credit to not provide rental for temporary pumps is included in this proposal as the RFI allows to use of the current backwash pumps.~~

Total additional cost for changes for option B- \$38,777.60

Notes:

Piping and work to tie the temp tanks into the backwash pumps is not included in this additional work proposal.

If for whatever reason option B does not work and option A is required, Ranger will only request the delta between option A and option B for additional payment on top of option B payment.

Once temp by pass is complete, CCWD can retain owner ship of material purchased.

Option A may require additional contract days.

Option A is not recommended due to the corroding nature of the other existing pipes noticed at the Nunes WTP. We feel disturbing the ground and pipeline is not a wise option considering the corrosion noted on other pipelines of similar age in the vicinity.

Feel free to contact me with any questions you may have.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipel
nes.com, c=US
Date: 2024.04.18 12:32:30 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 5th 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Jackson Lo (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 53

Description of PCO #53 Remove existing PVC pipe and supports from Clear well

Dear Mr Lo,
Please see attached price out and verified work hours to remove the existing PVC pipe and pipe supports containing the now abandoned level sensor inside the clear well as requested by CCWD during the clear well field walk.

Please review and process for a change order for the amount shown below.

Total Price for PCO #53 including mark up = \$1,513.07

Please let me know if you have any questions.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipel
ines.com, c=US
Date: 2024.04.18 12:32:50 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 15th 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 54

Description of PCO #54: Provide pipe support as requested for filter #2.

CCWD requested an additional set of pipe supports for filter #2 similar to those provided under DC #10.

See attached Time and material tags completed for this work. Please note that painting of the supports is not included and will be sent over once completed via PCO #55.

Total additional cost for changes per DC#10 = \$11,677.05

Feel free to contact me with any questions you may have.

Stephen
McLaughlin

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipeli
nes.com, c=US
Date: 2024.04.18 12:33:10 -07'00'

Stephen McLaughlin – Project Manager

Ranger Pipelines, Inc.
P.O. Box 24109
San Francisco, CA 94124

Date: April 17th 2024

Client: Coastside County Water District
766 Main St, Half Moon Bay, CA 94019

Attn: Josh Kimbrell (Freyer & Laureta) - Project Construction Manager

Project Title: Nunes WTP Upgrades

PCO 56

Description of PCO #56: Contract allowance adjustment for Concrete Repair

Per various field walks and RFIs to determine the concrete repair to be completed in the 4 filters and the clear well, the actual completed quantities varied from that of the requirements in the contract documents including the allowances.

Some items increased and some items decreased. See attached summary of the work completed and the total work completed for each of the 3 line items of concrete repair. The end result is a change order of \$73,220 to be issued to Ranger Pipelines for the work over and beyond the concrete requirements. This number includes a credit for work that was under the contract requirements.

Total additional cost for additional work per PCO #56 = \$73,220

Feel free to contact me with any questions you may have.

**Stephen
McLaughlin**

Digitally signed by Stephen McLaughlin
DN: cn=Stephen McLaughlin, o=Ranger
Pipelines, ou=Project Manager,
email=stephen.mclaughlin@rangerpipeli
nes.com, c=US
Date: 2024.04.18 12:33:33 -07'00'

Stephen McLaughlin – Project Manager