

STAFF REPORT

To: Coastside County Water District Board of Directors

From: James Derbin, Superintendent of Operations

Agenda: May 14, 2024

Report Date: May 6, 2024

Agenda Title: Nunes Water Treatment Plant Upgrades Project Update #33

Informational Item

The Nunes Water Treatment Plant Upgrade Project official contractual start date was August 16, 2021. This is monthly project update #33.

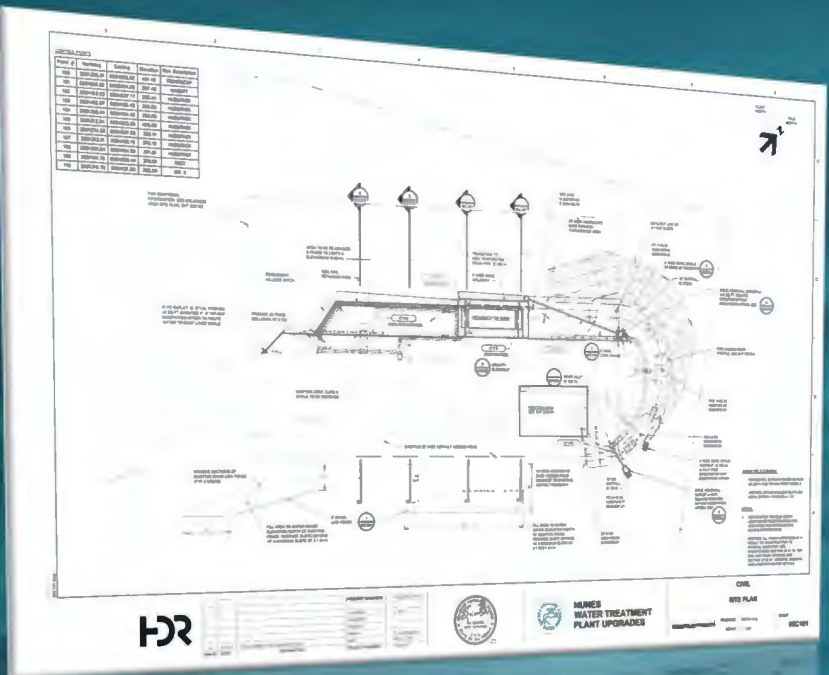
In the last month the following progress has been made:

- Filter 1
 - Underdrains installed and media loaded
 - Disinfection and bacteriological testing
 - Commissioning started

- Clearwell
 - Disinfect
 - Bacteriological testing
 - Clearwell and placed back into service
 - Demobilize temporary Clearwell bypass tanks and piping

Estimated completion date is May 2024. Contractor working on demobilization and site cleanup and addressing outstanding punchlist items

Freyer and Laureta, Inc., the Construction Management firm on this project has put together a brief summary of progress to date. See Attachment A.



Coastside County Water District Nunes Water Treatment Plant Upgrades May 14, 2024 Board Meeting

Contract Data as of Board Meeting Date

Contract Time (Calendar Days)		Contract Value	
Base Contract Duration	720	Base Contract	\$8,339,915.00
<i>Approved Change Order Days Added</i>	321	Approved Change Order Added	\$99,263.80
<i>Approved Change Order Days Subtracted</i>	0	Approved Change Order %	1.2%
Total Contract Duration	1,041	Total Contract Approved	\$8,439,178.80
Elapsed (Start Date 8/16/2021)	1,002	Billed to Date ¹	\$8,439,178.80
Remaining Days	39	Remaining Value	\$0.00

¹ Billed to date value is the contract work complete including the 5% retention that will be paid to Contractor upon project completion.

Remaining Change Orders	Amount
Change Order #3 (Pending Approval)	\$222,493.69
Change Order #4 (Forthcoming)	\$41,096.22 (Projected)
Projected Total	\$263,589.91

Construction Progress Update #33

Progress since Previous Board Meeting:

- Preparation work for underdrain installation in Filter 1
- Installation of underdrain system in Filter 1
- Preparation work for placing media in Filter 1
- Placement of media and disinfection of Filter 1
- Demobilization of scaffolding in the clear well
- Reconnect piping to clear well
- Disinfection of clear well and return facility to service
- Disassemble and demobilize temporary tanks system
- Clear Well back online
- Punchlist and walkthrough with CCWD, Ranger, HDR and F&L
- Final clean up and demobilization

Construction Progress Update (continued)

Remaining Schedule:

- Punchlist items
- Filter 1 back online
- Final clean-up and demobilization

Overall Project Schedule:

- Project completion in May 2024



Construction Photos