Final Project Completion Report

Project Name and Number: 4121 JVWTP Flocculation Basins Repairs Project

Description: This project included demolition and replacement of approximately 1,000 linear feet of existing trench drains within four flocculation basins at Jordan Valley Water Treatment Plant. The existing trench drains had severe freeze-thaw damage. A six-foot wide section of concrete was removed and replaced. Weathered concrete and joint repair was completed above the basins.

District Project Manager: David McLean, PE

Engineer:	Bowen Collins and Associates	Design Status: 100%
Original Engineering Contract Amount:		\$10,000
Final Engineering Contract Amount:		\$10,000

That Engineering Contract Amount.		Ψ10,000
Contractor:	ACME Construction, Inc.	Construction Status: 100%
Original construction contract amount:		\$373,533
Total Change Order amount:		\$26,078
Final construction contract amount:		\$399,611
Total change orders as a percentage of original contract:		7.0%
Completion Schedule:		
Notice to Proceed:		11/25/2019
Final Completion:		6/30/2020

Su	mmary of Change Orders:	
	Description	Amount
1	Additional concrete depth in trenches.	\$14,642
2	Repair Allowance for redwood baffle replacement.	\$0
3	Repair of cracks in sedimentation basins with polyurethane.	\$6,440
4	Additional repairs to joints and weathered concrete.	\$4,996
	Total Change Order Amount:	\$26,078

Final Project Completion Report



Demolition of old concrete trenches.



Preparing for first concrete placement.



Placing new concrete trench.



New Redwood baffles.



Completed basin trench.



Basin testing after completion of work.