

Final Project Completion Report

Project Name and Number: JA-4 and AA-3 Cathodic System Upgrades, #4374

Description: In 2014, JVWCD and CUWCD entered into an agreement to construct and maintain a single cathodic protection system to protect both JA-4 and AA-3. The agreement allocates costs for design, construction, operation, and maintenance of the system. Recent cathodic surveys indicated the need to install improvements to the cathodic system to provide additional corrosion protection for JA-4 and AA-3. This project included the installation of two deep well anode beds to provide additional cathodic protect to JA-4 and AA-3. CUWCD managed the design and construction of the project and JVWCD reimbursed CUWCD 50% of the costs for these improvements.

District Project Manager: Kevin Rubow

Engineer: Infinity Corrosion Group	Design Status: 100%
Original Engineering Contract Amount:	\$42,000
Final Engineering Contract Amount:	\$98,000
JVWCD's Engineering Cost Share Amount:	\$49,000

Contractor: Mesa Products, Inc.	Construction Status: 100%
Original Construction Contract amount:	\$321,538
Total Change Order amount:	\$30,954
Final Construction Contract amount:	\$352,492
JVWCD's Construction Cost Share amount:	\$176,246
Total change orders as a percentage of original contract:	9.6%
Completion Schedule:	
Notice to Proceed:	10/27/2025
Final Completion:	8/4/2026

Summary of Change Orders:	
Description	Amount
1 Install electrical service for a rectifier.	\$30,954
Total Change Order Amount:	\$30,954

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Drill rig to install anode wells



Rotary drill head



Electrical conduits being routed



Upgraded electrical service



New rectifier and site restoration



New anode well head