

## Final Project Completion Report

**Project Name and Number:**        **JA-3 Cathodic Protection System, #4223**

**Description:** The prior JA-3 passive cathodic protection system was installed in the 90's and is now depleted. This system is critical in maintaining corrosion protection of this important asset. In this project, an impressed current cathodic protection system was installed to replace the existing system. This project installed a deep anode well with a rectifier to create the desired impressed current cathodic protection on this section of the aqueduct.

**District Project Manager: Conor Tyson**

<b>Engineer: Infinity Corrosion Group</b>	<b>Design Status: 100%</b>
Original Engineering Contract Amount:	\$18,000
Final Engineering Contract Amount:	\$79,650

<b>Contractor: ICORR Technologies Inc.</b>	<b>Construction Status: 100%</b>
Original construction contract amount:	\$146,200
Total Change Order amount:	\$10,392
Final construction contract amount:	\$156,592
Total change orders as a percentage of original contract:	7.1%
Completion Schedule:	
Notice to Proceed:	3/1/2022
Final Completion:	8/18/2023

<b>Summary of Change Orders:</b>		
	<b>Description</b>	<b>Amount</b>
1	Install power transformer.	\$10,392
	Total Change Order Amount:	\$10,392

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Drill rig drilling cathodic well



New test station



Pouring new concrete base for well, recifier, and meter pedestal



Excavated pit for new power transformer



New cathodic rectifier



Finished construction with new transformer, pad, power meter, rectifier, and cathodic well.