

Final Project Completion Report

Project Name and Number: **Jordan Valley Water Treatment Plant Elevator Modernization, #4312**

Description: The Jordan Valley Water Treatment Plant High-rise elevator underwent a rehabilitation in 2001. After 24 years of continuous service, the elevator was in constant need of repairs and remained out of service for long periods of time. Replacement parts are also becoming difficult to obtain. For this reason, the District decided to modernize the elevator to provide reliable equipment and additional years of service. The elevator modernization consisted of replacing all the system's worn-out and obsolete components including the electrical parts and controls. The District enlisting the assistance of a vertical transportation consultant. This type of consultant provides services for elevators and other vertical transportation equipment.

District Project Manager: Marcelo Anglade

Engineer: McNeil Engineering	Design Status: 100%
Original Engineering Contract Amount:	\$15,060
Final Engineering Contract Amount:	\$15,060

Contractor: TK Elevator, LLC	Construction Status: 100%
Original construction contract amount:	\$322,552
Total Change Order amount:	\$11,422
Final construction contract amount:	\$333,974
Total change orders as a percentage of original contract:	3.5%
Completion Schedule:	
Notice to Proceed:	4/22/2024
Final Completion:	6/20/2025

Summary of Change Orders:	
Description	Amount
1 Inclusion of General Conditions	\$0
2 Performance and payment bonds	\$9,677
3 Supply and installation of faceplates	\$1,745
Total Change to Contract Amount:	\$11,422

Final Project Completion Report Pictures



Elevator electronic controls



New controls and faceplate



New interior controls



New electronics cabinet



New motor and mechanical gears