

Final Project Completion Report

Project Name and Number: **Five Concrete Reservoirs Repairs, #4193**

Description: The District has five concrete reservoirs that were constructed from 1962-2010 at 6011 West 4700 South, 5211 West 6200 South, 9785 South Eastdell Drive, 7986 West 10200 South, and JWTP Culinary Reservoir. The material used to seal the joints in the concrete structures needs to be repaired or replaced to prevent leakage or intrusion and to protect the integrity of the adjacent concrete. This project evaluated these reservoirs, provided drawings and specifications, and constructed the replacement of the joint sealant, roof deck membranes, and other necessary improvements.

District Project Manager: Marcelo Anglade

Engineer:	Bowen Collins & Associates	Design Status: 100%
Original Engineering Contract Amount: proposal price		\$255,340
Final Engineering Contract Amount:		\$255,340

Contractor:	Gerber Construction, Inc.	Construction Status: 100%
Original construction contract amount:		\$1,993,210
Total Change Order amount:		\$100,964
Final construction contract amount:		\$2,094,174
Total change orders as a percentage of original contract:		5.1%
Completion Schedule:		
Notice to Proceed:		17-Dec-21
Final Completion:		17-Nov-22

Summary of Change Orders to the Consulting Contract:		Amount
	Description	
1	Additional reservoir repairs at Zone D, 9800 S 2300 E, 6000 W 4700 S and JWTP.	\$40,515
2	9800 S 2300 E joint sealant, Zone D joint sealant and 5200 W 6200 S access repair.	\$39,337
3	Zone D South crack repair, 9800 S 2300 E ladder replacement, substitute membrane credit, and unused items credit.	(\$7,736)
4	Zone D North crack repair, unused concrete credit.	\$28,848
Total Change to Contract Amount:		\$100,964

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New concrete stairs at
9800 South 2300 East Reservoir



New access improvements at 9800
South 2300 East Reservoir



New roof deck gravel at
9800 South 2300 East Reservoir



New concrete stairs at
5200 West 6200 South Reservoir



New concrete stairs at
6000 West 4700 South Reservoir



New access hatch at
JWTP Culinary Reservoir