



BRINE CONCENTRATION DEMONSTRATION PROJECT COST ESTIMATE

		ESTIMATED COST
DEMONSTRATION TESTING PHASE		\$712,810
Desalitech R5 Demonstration Unit	\$246,810	
Equipment Installation Labor	\$60,000	
General Administration Labor	\$25,000	
Engineering Support (Black & Veatch) ³	\$249,300	
Amendment 1	\$25,000	
Amendment 2	\$23,000	
Outside Services ⁴	\$75,000	
Contingency	\$8,700	
ADMINISTRATIVE CLOSE OUT PHASE		\$2,390
General Administration Labor	\$2,390	
TOTAL ESTIMATED PROJECT COST		\$715,200
		¹ Previously Appropriated \$692,200
		² This Appropriation <u>\$23,000</u>
		Total Appropriation \$715,200

Reviewed _____

Notes:

¹ PAR 2017/132 dated October 3, 2017; PAR 2017/132A dated November 7, 2017; PAR 2017/132B dated January 23, 2019

² Highlighted items indicate additional appropriation requested

³ Includes demonstration support and full-scale cost evaluation

⁴ Includes laboratory testing, chemicals, etc.