

## TVRWRF Plant 2 Air Line Replacement Project PROJECT COST ESTIMATE

		ESTIMATED COST
FACILITIES PLANNING PHASE		\$0
Planning Consultant	\$0	
Eng. Branch Labor	\$0	
PRELIMINARY DESIGN PHASE		\$125,840
Design Consultant	\$97,740	
Field Investigations	\$10,000	
Eng. Branch Labor	\$18,100	
FINAL DESIGN PHASE		\$0
Site Acquisition / Permits	\$0	
Environmental Consultant	\$0	
SPEC REVIEW		\$0
Final prep of plans & specs	\$0	
BID/AWARD PHASE		\$0
Includes Labor, Advertisement, and Materials		
CONSTRUCTION PHASE		\$2,617,480
Construction Contract	\$2,066,377	
Contract Services (ESDC)	\$65,000	
Contract Administration	\$137,506	
Inspection	\$96,597	
Eng. Branch Labor (D/B Support)	\$25,000	
Surveying Consultant	\$10,000	
Geotechnical Consultant	\$10,000	
Contingencies	\$207,000	
ADMINISTRATIVE CLOSE OUT PHASE		\$12,000
Eng Branch Labor	\$12,000	
TOTAL ESTIMATED PROJECT COST		\$2,755,320
Current Appropriation		\$2,629,480
Previous Appropriation		\$125,840
	Reviewed	

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