



## WELL 65 RAW WATER PIPELINE PROJECT COST ESTIMATE

		ESTIMATED COST
<b>FINAL DESIGN PHASE<sup>1</sup></b>		<b>\$179,500</b>
Design (SB&O)	\$12,000	
Survey <sup>2</sup>	\$0	
Geotechnical <sup>2</sup>	\$0	
Potholing	\$6,500	
Permits	\$500	
Environmental <sup>3</sup>	\$0	
Eng. Branch Labor	\$7,500	
Easement Acquisition	\$126,000	
Real Property Labor	\$25,000	
Contingency	\$2,000	
<b>CONSTRUCTION PHASE<sup>1,4</sup></b>		<b>\$136,750</b>
Materials/Equipment	\$30,500	
Maintenance Labor	\$35,000	
Grading Improvements	\$41,000	
Eng. Support (SB&O)	\$4,000	
Eng. Branch Labor	\$3,250	
Survey/Staking	\$5,000	
Geotechnical Testing	\$15,000	
Contingency	\$3,000	
<b>ADMINISTRATIVE CLOSE OUT PHASE</b>		<b>\$1,500</b>
<b>TOTAL ESTIMATED PROJECT COST</b>		<b>\$317,750</b>
	<sup>5</sup> Previously Appropriated	\$90,750
	This Appropriation	\$227,000
	Total Appropriation	\$317,750

*Reviewed* \_\_\_\_\_

Notes:

<sup>1</sup> Highlighted items indicate additional appropriation requested

<sup>2</sup> Design utilizes Developer-furnished utility research, topographic survey, and geotechnical report

<sup>3</sup> CEQA IS/MND previously completed (Moreno Valley Groundwater Development Program)

<sup>4</sup> Construction by District forces

<sup>5</sup> PAR 2019/075 dated July 31, 2019