



**San Jacinto Valley and Temecula Valley Regional Water Reclamation Facilities  
Aeration Membrane Panel Replacement Project**

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>SJVRWRF</b>	<b>Estimated Cost</b>
<b>1</b> Installation		<b>\$ 261,401</b>
<b>2</b> Membrane Materials		<b>\$ 142,500</b>
<b>3</b> Miscellenous Materials		<b>\$ 30,000</b>
<b>4</b> EMWD Staff Labor and Equipment		<b>\$ 15,000</b>
<b>Subtotal</b>		<b>\$ 448,901</b>
Contingency ~ 15 percent		\$ 67,099
<b>Total Estimated Site Cost</b>		<b>\$ 516,000</b>

<b>Item</b>	<b>TVRWRF</b>	<b>Estimated Cost</b>
<b>1</b> Installation		<b>\$ 124,667</b>
<b>2</b> Membrane Materials		<b>\$ 90,000</b>
<b>3</b> Miscellenous Materials		<b>\$ 20,000</b>
<b>4</b> EMWD Staff Labor and Equipment		<b>\$ 15,000</b>
<b>Subtotal</b>		<b>\$ 249,667</b>
Contingency ~ 15 percent		\$ 37,333
<b>Total Estimated Site Cost</b>		<b>\$ 287,000</b>

**Total Estimated Project Cost** **\$ 803,000**