

EASTWOOD RECYCLED WATER PUMP STATIONS ZONE A TO B AND ZONE A TO C  
AND  
IRVINE LAKE PIPELINE ZONE C TO B CONVERSION AND BOTTOM DRAIN MODIFICATIONS  
Project Numbers 04400 and 04457

				1		2		3			
				Engineer's Estimate		Pacific Hydrotech Corporation		Gateway Pacific Contractors		Pascal & Ludwig Constructors	
				Perris, CA		Sacramento, CA		Ontario, CA			
Item No.	Description	Qty	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
<b>Base Bid Items</b>											
1	Furnish all labor, materials, equipment, services and appurtenant work, except for Items 2 through 8 below, for the construction of the Eastwood Recycled Water Pump Stations Zone A to B and Zone A to C and the Irvine Lake Pipeline Zone C to B Conversion and Bottom Drain Modifications Project	1	LS	\$12,800,000.00	\$12,800,000.00	\$11,375,200.00	\$11,375,200.00	\$11,992,740.00	\$11,992,740.00	\$12,450,000.00	\$12,450,000.00
2	Mobilization, Demobilization, and Cleanup (not to exceed 4% of contract price)	1	LS	\$500,000.00	\$500,000.00	\$450,000.00	\$450,000.00	\$500,000.00	\$500,000.00	\$261,000.00	\$261,000.00
3	Payment and Performance Bonds, and Insurance	1	LS	\$150,000.00	\$150,000.00	\$170,000.00	\$170,000.00	\$250,000.00	\$250,000.00	\$335,000.00	\$335,000.00
4	Erosion Control Measures	1	LS	\$10,000.00	\$10,000.00	\$25,400.00	\$25,400.00	\$5,000.00	\$5,000.00	\$19,000.00	\$19,000.00
5	Trench Sheet piling, Shoring, and Bracing	1	LS	\$20,000.00	\$20,000.00	\$119,000.00	\$119,000.00	\$400,000.00	\$400,000.00	\$830,000.00	\$830,000.00
6	Start-up, Testing, and Training	1	LS	\$30,000.00	\$30,000.00	\$36,000.00	\$36,000.00	\$20,000.00	\$20,000.00	\$112,000.00	\$112,000.00
7	Operations and Maintenance Manuals	1	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
8	Prepare and Maintain Record Drawings	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
<b>SUBTOTAL, Base Bid Items</b>					<b>\$13,555,000.00</b>		<b>\$12,220,600.00</b>		<b>\$13,212,740.00</b>		<b>\$14,052,000.00</b>
Adjustment (+ or -)					\$0.00						
<b>TOTAL AMOUNT OF BID</b>					<b>\$13,555,000.00</b>		<b>\$12,220,600.00</b>		<b>\$13,212,740.00</b>		<b>\$14,052,000.00</b>
<b>NOTES:</b>				<b>Items</b>		<b>Manufacturers:</b>		<b>Manufacturers:</b>		<b>Manufacturers:</b>	
				Vertical Turbine Pumps		Sulzer		Sulzer		Sulzer	
				Pump Motors		Siemens/GE		US Motors		Siemens	
				Magnetic Flow Meters		ABB		ABB		ABB	
				Butterfly Valves		Pratt		Pratt		Pratt	
				Check Valves		Pratt		Val-Matic		APCO	
				Pressure Reducing Valves		CLA-VAL		CLA-VAL		CLA-VAL	
				Steel Pipe		Southland Pipe Corp		Southland Pipe Corp		Levco	
				Motor Control Center / Starters		Allen Bradley		Allen Bradley		Allen Bradley	
				Control Panel with PLCs		Modicon		Modicon		George T. Hall	
				Switchgear		IEM		IEM		IEM	
				Surge Tanks		Pulsco		Pulsco		Pulsco	
				Compressors		Gardner Denver		Gardner Denver		Gardner Denver	
				Acoustic Panels		All Pro		All Pro		Insul-Quilts Inc.	
				<b>Subcontractors:</b>		<b>Subcontractors:</b>		<b>Subcontractors:</b>		<b>Subcontractors:</b>	
				Coating - Murphy Industrial Coatings, Inc.		Coating - Murphy Industrial Coatings, Inc.		Coating - Murphy Industrial Coatings, Inc.		Paint - Murphy Industrial Coatings, Inc.	
				Roof - Golden State Roofing (Kiss Enterprises)		Built-up Roofing - Golden State Roofing (Kiss Enterprises)		Roofing - Golden State Roofing (Kiss Enterprises)		Roofing - Golden State Roofing (Kiss Enterprises)	
				Acoustic Panels - C.E. Pickup Company, Inc. (Pacific Sound Control)		Sound Control - C.E. Pickup Company, Inc. (Pacific Sound Control)		Acoustic - C.E. Pickup Company, Inc. (Pacific Sound Control)		Acoustic - C.E. Pickup Company, Inc. (Pacific Sound Control)	
				Structural Steel - Remco Machining & Fabrication, Inc.		Metal Roofing - United Contractors		Structural Steel - Remco Machining & Fabrication, Inc.		Structural Steel - Remco Machining & Fabrication, Inc.	
				Rebar - Harris Rebar		Rebar - Commercial Metals Company		Rebar - Harris Rebar		Rebar - Harris Rebar	
				AC Paving - Hardy and Harper, Inc.		Paving - Hardy and Harper, Inc.		Paver - Hardy and Harper, Inc.		Paver - Hardy and Harper, Inc.	
				Electrical - Johnson-Peltier Electric, Inc.		Electrical - Johnson-Peltier Electric, Inc.		Electrical - Johnson-Peltier Electric, Inc.		Electrical - Halcyon Electric, Inc.	
				HVAC - Christian Brothers Mechanical Services, Inc.		HVAC - Christian Brothers Mechanical Services, Inc.		HVAC - Christian Brothers Mechanical Services, Inc.		HVAC - Christian Brothers Mechanical Services, Inc.	
				Masonry - Southern Counties Quality Masonry, Inc.		Masonry - Southern Counties Quality Masonry, Inc.		Masonry - Southern Counties Quality Masonry, Inc.		Masonry - Winegardner Masonry, Inc.	