



AZ #119975 • CA #333989 • NV #0038929

Spiess Construction Co., Inc.

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CITY OF SANTA BARBARA
630 GARDEN STREET
SANTA BARBARA, CA 93101

EL ESTERO WWTP
PSA PROJECT

CHANGE ORDER REQUEST NO. 2543-006

SCOPE: Provide labor, material and equipment necessary to facilitate converting Aeration Basin #6 into a flow equalization basin per plans dated 12/31/07 prepared by Corollo Engineers and Specifications dated April 2006. Electrical and instrumentation work shall be performed by HiTech as directed by the City of Santa Barbara. Included is the deletion of the costs to coat the secondary clarifiers.

ADD:

Mobilization, Bonds, Insurance	1	LS	13,000.00
• Mobilization (\$4,000)			
• Bond Fee(\$4,000)			
• Insurance Costs (\$5,000)			
Protect Existing Facilities	1	LS	15,725.00
• Materials (\$3,185)			
• Labor (\$8,640; 144 Man Hours @\$60 per hour)			
• Equipment (\$3,900)			
Pump Vault Demolition	1	LS	20,100.00
• Sawcutting (\$975)			
• Labor (\$9,600; 160 Man Hours @\$60 per hour)			
• Equipment (\$8,425)			
• Disposal & Dump Fees (\$1,100)			
Excavate and Shore Pump Vault	1	LS	31,350.00
• Engineering (\$1,200)			
• Rock (\$500)			
• Sacrificial Steel Shoring Box (\$5,235)			
• Labor/Welder (\$2,240; 32 Man Hours @\$70 per hour)			
• Labor (\$12,000.00; 200 Man Hours @\$60 per hour)			
• Equipment (\$7,175)			
• Disposal & Dump Fees (\$3,000)			
Vault Structural Concrete & Appurtenances	1	LS	66,600.00
• Subcontractor Concrete & Rebar (\$58,695)			
• Misc Metal Sleeves, Brackets, Handrails (\$7,905)			

Mechanical - Pump and Piping	1	LS	238,900.00
<ul style="list-style-type: none">• Pumps (\$76,560)• Pipe, Fittings, Valves & Specials (\$87,640)• SST Pipe Supports (\$15,000)• Core Drilling, Wall Sawing (\$2,000)• Labor (\$39,000; 650 Man Hours @\$60 per hour)• Scaffold (\$4,500)• Equipment (\$11,500)• Step Feed Gate Repair (\$2,700)			
Basin #6 Demo, Excavation and Concrete	1	LS	14,300.00
<ul style="list-style-type: none">• Subcontractor Concrete & Rebar (\$6,360)• Sawcut (\$500)• Demo Labor (\$6000; 100 Man Hours @\$60 per hour)• Equipment (\$1,440)			
Painting and Coating	1	LS	16,320.00
<ul style="list-style-type: none">• Materials (\$3,720)• Labor (\$8400; 140 Man Hours @\$60.00 per hour)• Equipment (\$4,200)			
Electrical & Instrumentation	1	LS	<u>72,000.00</u>
<ul style="list-style-type: none">• Subcontractor (HiTech + Agreed to Markup)			

TOTAL CHANGE ORDER REQUEST 2543-006 **\$488,295.00**

TIME EXTENSION REQUESTED: 180 Calendar Days

EXCLUSIONS: Unforeseen Underground Obstructions, Dewatering, Handling of Hazardous Materials.

SPIESS CONSTRUCTION CO., INC.

SUBMITTED BY:



DATE: 9 August 2006

Scott A. Coleman, Project Manager