

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works		(2) MEETING DATE March 21, 2006		(3) CONTACT/PHONE Louis G. Gibson, Design Engineer (805) 781-4469	
(4) SUBJECT Submittal of Bid Opening Report for the Lopez Lake Water Treatment Plant Domestic Water Storage Tank Rehabilitation and Repair, Contract No. 300188, and request to approve a corresponding budget adjustment in the amount of \$80,000.					
(5) SUMMARY OF REQUEST Submitted for your consideration are the bids that were opened on Thursday, February 23, 2006 for the above contract proposal.					
(6) RECOMMENDED ACTION In accordance with applicable State Law, it is our recommendation that your Honorable Board, acting as the Board of Supervisors of the San Luis Obispo Flood Control and Water Conservation District: 1. Award the subject contract to Wellsona Iron & Engineering, the low bidder at \$109,663.00. Adding a contingency amount of \$10,966, plus \$10,966 for security control and supplemental work, the final total construction contract amount is \$131,595.00.  2. Approve the attached Budget Adjustment in the amount of \$80,000 by a 4/5 vote.					
(7) FUNDING SOURCE(S) Flood Control Zone 3		(8) PROJECT COST \$212,750		(9) ANNUAL COST N/A	
(10) BUDGETED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> N/A <input type="checkbox"/> NO					
(11) OTHER AGENCY/ADVISORY GROUP INVOLVEMENT (LIST): San Luis Obispo County Flood Control Zone 3 Technical and Advisory Groups, County Counsel					
(12) WILL REQUEST REQUIRE ADDITIONAL STAFF? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, How Many? _____ <input type="checkbox"/> Permanent _____ <input type="checkbox"/> Limited Term _____ <input type="checkbox"/> Contract _____ <input type="checkbox"/> Temporary Help _____					
(13) SUPERVISOR DISTRICT(S) 3rd and 4th			(14) LOCATION MAP <input checked="" type="checkbox"/> Attached <input type="checkbox"/> N/A		
(15) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Presentation <input type="checkbox"/> Board Business (Time Est. _____)			(16) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions (Orig + 4 copies) <input type="checkbox"/> Contracts (Orig + 4 copies) <input type="checkbox"/> Ordinances (Orig + 4 copies) <input checked="" type="checkbox"/> N/A		
(17) NEED EXTRA EXECUTED COPIES? <input type="checkbox"/> Number: _____ <input type="checkbox"/> Attached <input checked="" type="checkbox"/> N/A			(18) APPROPRIATION TRANSFER REQUIRED? <input type="checkbox"/> Submitted <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A		

Reference: 06MAR21-C-3

L:\DESIGN\MAR06\BOS\300188-Lopez Tank CVR.wpd.LGG:CAH

(19) ADMINISTRATIVE OFFICE REVIEW	<p><i>Ok Leslie Brown</i></p>	<p><i>B-G 3.21.06</i></p>
-----------------------------------	-------------------------------	-------------------------------



# SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS

Noel King, Director

County Government Center, Room 207 • San Luis Obispo CA 93408 • (805) 781-5252

Fax (805) 781-1229

email address: [pwd@co.slo.ca.us](mailto:pwd@co.slo.ca.us)

**TO:** Board of Supervisors of the San Luis Obispo County Flood Control and Water Conservation District

**FROM:** Louis G. Gibson, Design Engineer 

**VIA:** Glen L. Priddy, Deputy Director of Public Works - Engineering Services 

**DATE:** March 21, 2006

**SUBJECT:** Submittal of Bid Opening Report for the Lopez Lake Water Treatment Plant Domestic Water Storage Tank Rehabilitation and Repair, Contract No. 300188, and request to approve a corresponding budget adjustment in the amount of \$80,000

## Recommendation

In accordance with applicable State Law, it is our recommendation that your Honorable Board, acting as the Board of Supervisors of the San Luis Obispo Flood Control and Water Conservation District:

1. Award the subject contract to Wellsona Iron & Engineering, the low bidder at \$109,663.00. Adding a contingency amount of \$10,966, plus \$10,966 for security control and supplemental work, the final total construction contract amount is \$131,595.00.
2. Approve the attached Budget Adjustment in the amount of \$80,000 by a 4/5 vote.

## Discussion

Three bids were received. They are as follows:

Engineer's Estimate	\$114,908.00
Wellsona Iron & Engineering, Paso Robles	109,663.00
Fluid Resource Mgt, Inc., San Luis Obispo	111,999.00
Spieß Construction Co., Inc., Santa Maria	130,210.00

## Background Information

This contract provides for the repairing and recoating of the Lopez Lake Water Treatment Plant Domestic Tank. Extensive inspections by both the tank operators and a specialty tank inspecting firm have demonstrated that the existing coating is cracking, peeling and bubbling while many

*B-9  
B-2*

of the appurtenances are not in compliance with safety and regulatory standards and need to be replaced. In addition, the existing coating may contain lead. The proposed rehabilitation of this tank will ensure that the tank will be safe to operate and maintain for at least the next 15 years.

**Other Agency Involvement/Impact**

San Luis Obispo County Flood Control Zone 3 Technical and Advisory Groups endorse this project. The Zone 3 contracting agencies include the City of Arroyo Grande, City of Grover Beach, City of Pismo Beach, Oceano Community Services District, and County Service Area 12.

**Financial Considerations**

The original approved budget for this project was \$132,750. The additional requested amount of \$80,000 is needed to complete this project, due to unavoidable cost increases in temporary tanks, piping, and hazardous waste removal. It is anticipated that there will be sufficient savings in the 2005/06 operating budget to absorb this additional project cost, without billing the Flood Control Zone 3 contracting agencies.

A budget adjustment is attached in the amount of \$80,000.

Please see Exhibit A for the construction cost breakdown.

**Results**

Approval of the recommended action authorizes construction contract execution and implementation of the recommended improvements and repairs. Completion of the required work will provide continuation of customer service and community needs, and promote safe and health communities.

Attachments:       Exhibit A  
                          Vicinity Map

c:     Accounting Officer  
       Resident Engineer  
       Construction Engineer  
       Wellsona Iron & Engineering, Contractor

File: Contract No. 300188

Reference: 06MAR21-C-3

EXHIBIT A

Project Cost Estimate

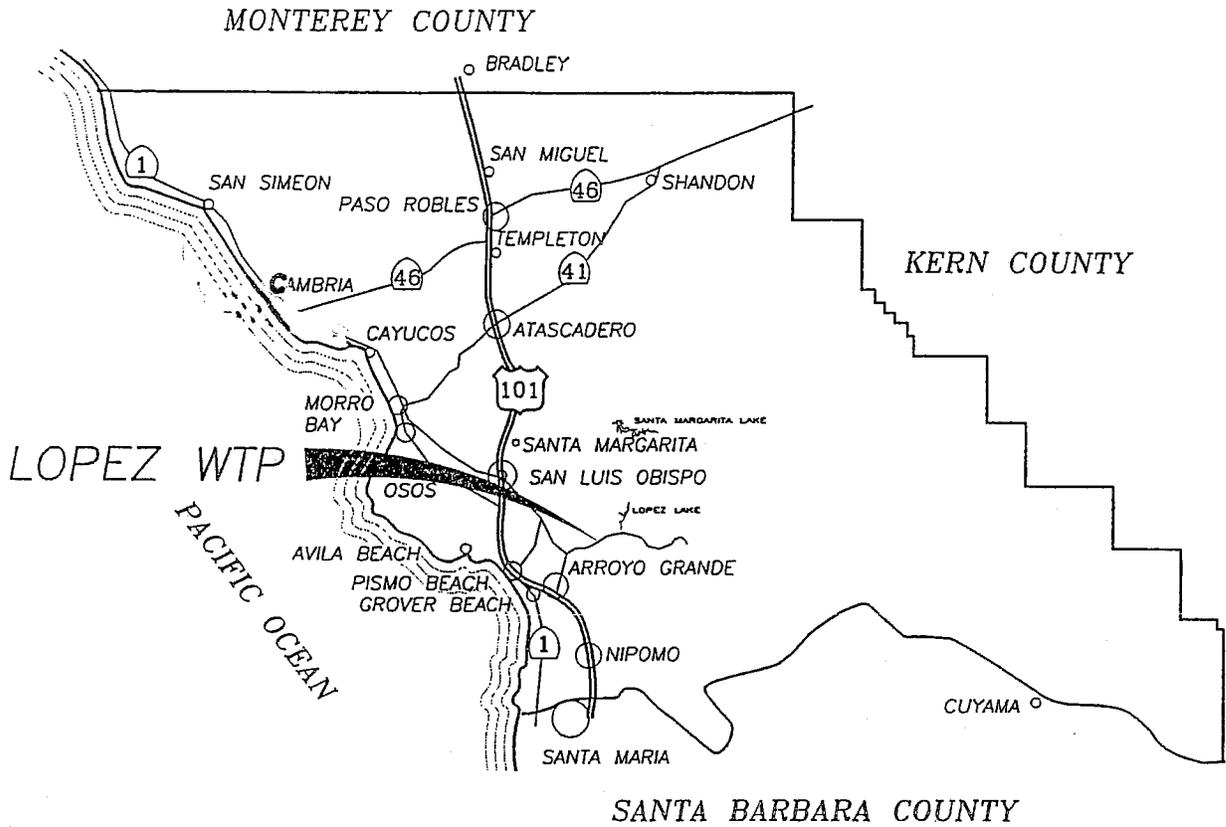
Lopez Domestic Tank Exterior  
WBS 300188

<b>EXPENDITURES:</b>	<b>Original Project Budget</b>	<b>Estimated Project Costs</b>	<b>Variance Pos (Neg)</b>
Preliminary Engineering Phase	-		-
Environmental	6,640	233	6,407
Permitting	-	-	-
Design	42,480	9,161	33,319
AD-15 Processing	3,980	815	3,165
Construction	31,860	70,946	(39,086)
Construction Contract	47,790	131,595	(83,805)
<b>Total Expenditures</b>	<b>132,750</b>	<b>212,750</b>	<b>(80,000)</b>
<b>BUDGET FUNDING SOURCES</b>			
Flood Control Zone 3 Water Billings	132,750	212,750	80,000
<b>Total Funding</b>	<b>132,750</b>	<b>212,750</b>	<b>80,000</b>

B-9  
4



NO SCALE



VICINITY MAP  
PROJECT LOCATION

LOPEZ LAKE WATER TREATMENT PLANT

COUNTY OF SAN LUIS OBISPO, CA.  
PUBLIC WORKS DEPARTMENT

*Handwritten signature/initials*