

Pakpour Consulting Group, Inc.

December 11, 2013

10002.24

Board of Directors
Purissima Hills Water District
26375 Fremont Road
Los Altos Hills, CA 94022

**Subject: Neary Tank Utilization Project – Phase II
Bid Results and Recommendation of Award
Purissima Hills Water District (PHWD)**

Dear Board Members,

The Purissima Hills Water District (District) held a bid opening on December 6, 2013 for the Neary Tank Utilization Project – Phase II. The District received three (3) bids out of five (5) prospective eligible bidders for this project. They are listed in ascending order based on the lowest total bid price:

<u>Bidders</u>	<u>Total Bid Price</u>
1 Paso Robles Tank	\$ 1,059,000.00
2 West Valley Construction	\$ 1,498,400.00
3 Lewis & Tibbitts	\$ 1,959,189.00
Engineer's Estimate	\$ 838,000.00

The apparent low bidder for the project is Paso Robles Tank, Inc. (PRT) with a bid of **\$1,059,000.00**, which is \$221,000.00 (26%) more than the Engineer's Estimate. We reviewed the documents submitted by PRT and found they conform to and meet the minimum qualifications for this project.

We contacted (fax, email and telephone) 26 general and specialty contractors to inform them of this project, unfortunately there was very little interest in a retrofit project as most contractors are busy with new construction projects.

In reviewing PRT's references and past project history we learned they are based in the City of Paso Robles, San Luis Obispo County and has been in business for 10 years primarily involved in tank construction projects. Projects identified on their Statement of Qualifications range in contract cost from \$275,000 to over \$2 million.

We contacted several listed references for PRT representing water district municipalities and the public sector, a full list will be provided at the board meeting. Jurisdictions include the Western Municipal Water District (Riverside, CA), Eastern Municipal Water District (Perris, CA), City of Santa Rosa, and the City of Redlands.



Enclosed please find the full project funding analysis. The Los Altos Hills County Fire District contributions are capped at \$2,400,000. With this award the total project cost is anticipated to be \$3,280,000, which is \$280,000 higher than anticipated. The District's share of the project cost will increase from \$600,000 to \$880,000. Staff has analyzed the bids and the District's budget and concluded it is prudent to move forward with the entire project now, rather than defer some aspects of Phase II. It is anticipated construction costs will increase drastically over the next several years as the economy improves.

Enclosed please find the Bid Analysis dated December 6, 2013 breaking down the cost of each of the individual bid items along with a Bid Checklist detailing the items reviewed in each of the bid packages.

Based on our analysis, *Pakpour Consulting Group* recommends the Board of Directors authorize contract award to Paso Robles Tank, Inc. in the amount of \$1,059,000.00 as the lowest, responsive and responsible bidder.

Very truly yours,

Pakpour Consulting Group, Inc.

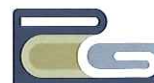


Joubin Pakpour, P.E.
District Engineer

Enclosures: Bid Analysis dated December 6, 2013 (1 page)
Bid Check List dated December 6, 2013 (1 page)

cc: Patrick Walter, Purissima Hills Water District, via email (pwalter@purissimawater.org)
Ray Collins, Purissima Hills Water District, via email (rcollins@purissimawater.org)
Phil Witt, Purissima Hills Water District, via email (philw@purissimawater.org)
David Gehrig, Hanson-Bridgett, via email (dgehrig@hansonbridgett.com)
Dan Siegel, Jorgenson-Siegel-McClure-Flegel, via e-mail (dks@jsmf.com)
Stu Farwell, Los Altos Hills County Fire District, via Fax (650) 949-1044

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Design	Budget 10/16/12		12/09/13		
PCG	\$215,000.00		\$163,257.34		
Sub Consultants	\$115,000.00	\$ 330,000.00	\$111,457.52	\$274,700.00	-\$55,300.00
Phase I - Mountain Cascade					
Phase I	\$1,471,000.00		\$1,413,440.00		-\$57,560.00
Taffe / Dezahara	\$0.00		\$133,430.00		\$133,430.00
		\$ 1,471,000.00		\$1,546,870.00	
Phase II - Paso Roble Tank					
Interior Seismic Retrofit	\$280,000.00		\$317,000.00		
Foundation	\$120,000.00		\$282,000.00		
Roof Painting	\$0.00		\$195,000.00		
Interior Painting	\$50,000.00		\$200,000.00		
Sampling Station	\$0.00		\$15,000.00		
Seismic Valve	\$50,000.00		\$50,000.00		
		\$500,000.00		\$1,059,000.00	\$559,000.00
5% Construction Change Order Allowance		\$129,000.00		\$129,430.00	\$430.00
Construction Management					
PCG	\$210,000.00		\$210,000.00		
Sub Consultants - Phase I	\$20,000.00		\$20,000.00		
Sub Consultants - Phase II	\$40,000.00	\$270,000.00	\$40,000.00	\$270,000.00	\$0.00
Planning Level Contingency		\$ 300,000.00		\$0.00	-\$300,000.00
Total:		\$3,000,000.00		\$3,280,000.00	\$280,000.00
LAHCFD 80% Share		\$2,400,000.00		\$2,400,000.00	\$0.00
PHWD 20% Share		\$600,000.00		\$600,000.00	\$0.00
PHWD Excess Share		\$0.00		\$280,000.00	\$280,000.00
Total		\$3,000,000.00		\$3,280,000.00	\$280,000.00

BID ANALYSIS

Purissima Hills Water District - Neary Tank Utilization Project - Phase II

Bid Opening - 12/6/13

Bid Item No.	Item	QTY.	UNIT	Engineer's Estimate		Paso Robles Tank		West Valley Construction		Lewis & Tibbitts		All Bidders Average Less Engineers Estimate		Bid Item Minimum		Bid Item Maximum	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Price Diff (+ or -)	Percent (+ or -)	Unit Price	Total Price	Unit Price	Total Price
1	Tank Exterior Roof Painting	1	LS	\$ 165,000.00	\$ 165,000.00	\$ 195,000.00	\$ 195,000.00	\$ 138,750.00	\$ 138,750.00	\$ 200,810.00	\$ 200,810.00	\$ 13,186.67	8%	\$ 138,750.00	\$ 138,750.00	\$ 200,810.00	\$ 200,810.00
2	Tank Interior Painting	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 200,000.00	\$ 200,000.00	\$ 433,600.00	\$ 433,600.00	\$ 712,515.00	\$ 712,515.00	\$ 398,705.00	797%	\$ 200,000.00	\$ 200,000.00	\$ 712,515.00	\$ 712,515.00
3	Seismic Valve System	1	LS	\$ 45,000.00	\$ 45,000.00	\$ 50,000.00	\$ 50,000.00	\$ 62,000.00	\$ 62,000.00	\$ 78,630.00	\$ 78,630.00	\$ 18,543.33	41%	\$ 50,000.00	\$ 50,000.00	\$ 78,630.00	\$ 78,630.00
4	Sampling Station System	1	LS	\$ 8,500.00	\$ 8,500.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 18,145.00	\$ 18,145.00	\$ 9,215.00	108%	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00
5	Pressure Gout	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 48,000.00	\$ 48,000.00	\$ 78,250.00	\$ 78,250.00	\$ 104,034.00	\$ 104,034.00	\$ 46,761.33	156%	\$ 48,000.00	\$ 48,000.00	\$ 104,034.00	\$ 104,034.00
6	Foundation Ring Wall & Anchors (E/8, F/8, 2/8)	90	CY	\$ 900.00	\$ 81,000.00	\$ 2,600.00	\$ 234,000.00	\$ 2,650.00	\$ 238,500.00	\$ 4,780.00	\$ 430,200.00	\$ 219,900.00	271%	\$ 2,600.00	\$ 234,000.00	\$ 4,780.00	\$ 430,200.00
7	Column Plate Bracing (D/8)	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 19,000.00	\$ 19,000.00	\$ 47,300.00	\$ 47,300.00	\$ 45,970.00	\$ 45,970.00	\$ (22,576.67)	-38%	\$ 19,000.00	\$ 19,000.00	\$ 47,300.00	\$ 47,300.00
8	Inner Rafter Strengthening (A/8)	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 70,000.00	\$ 70,000.00	\$ 83,500.00	\$ 83,500.00	\$ 43,550.00	\$ 43,550.00	\$ 53,683.33	447%	\$ 43,550.00	\$ 43,550.00	\$ 83,500.00	\$ 83,500.00
9	Outer Rafter Strenthening (A/8, B/8)	1	LS	\$ 330,000.00	\$ 330,000.00	\$ 140,000.00	\$ 140,000.00	\$ 237,000.00	\$ 237,000.00	\$ 275,815.00	\$ 275,815.00	\$ (112,395.00)	-34%	\$ 140,000.00	\$ 140,000.00	\$ 275,815.00	\$ 275,815.00
10	Girder Bracing (C/8)	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 23,000.00	\$ 23,000.00	\$ 97,000.00	\$ 97,000.00	\$ 15,730.00	\$ 15,730.00	\$ 43,743.33	2916%	\$ 15,730.00	\$ 15,730.00	\$ 97,000.00	\$ 97,000.00
11	Realign Displaced/Rolled Rafters	30	LS	\$ 1,000.00	\$ 30,000.00	\$ 500.00	\$ 15,000.00	\$ 1,250.00	\$ 37,500.00	\$ 563.00	\$ 16,890.00	\$ (6,870.00)	-23%	\$ 500.00	\$ 15,000.00	\$ 1,250.00	\$ 37,500.00
12	Rafter Connection Replacement (1/8)	50	LS	\$ 500.00	\$ 25,000.00	\$ 1,000.00	\$ 50,000.00	\$ 500.00	\$ 25,000.00	\$ 338.00	\$ 16,900.00	\$ 5,633.33	23%	\$ 338.00	\$ 16,900.00	\$ 1,000.00	\$ 50,000.00
TOTAL					\$ 838,000.00		\$ 1,059,000.00		\$ 1,498,400.00		\$ 1,959,189.00	\$ 667,529.67	80%		\$ 935,930.00		\$ 2,137,304.00

BID-CHECKLIST
Purissima Hills Water District
Neary Tank Utilization Project - Phase II
Job No. 10002.24

Item No.	Item	Paso Robles Tank	West Valley Construction	Lewis & Tibbitts
1	Proposal Execution (B-5 thru B-11)	X	X	X
2	Addendum No. 1 Acknowledgement (B-7) with attachment	X	X	X
3	Bid Schedule (B-13)	X	X	X
4	List of Subcontractors (B-15)	X	X	X
5	Non-Collusion Declaration (B-17)	X	X	X
6	Bidders Bond (B-19) or Bid Security Form (B-21)	X	X	X
7	Statement of Qualifications (B-23 thru B-32)	X	X	X

Total Bid Price	\$1,059,000.00	\$1,498,400.00	\$1,959,189.00
Ascending Order #	1	2	3

Engineer's Estimate	\$838,000.00
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