



SOLICITATION AMENDMENT

Materials Management Procurement

9875 N. 85th Ave., 2nd Fl.
Peoria, Arizona 85345-6560
Telephone: (623) 773-7115
Fax: (623) 773-7118

Solicitation No: P14-0038
Description: Lake Pleasant Parkway/Loop 303 Well - Construction
Amendment No: One (1)
Solicitation Due Date: December 4, 2013
Solicitation Due Time: 2:00 P.M. Arizona Time

Buyer: Christine Finney

A signed copy of this Amendment shall be received by the City of Peoria, Materials Management no later than the Solicitation Due Date and Time.

The solicitation is hereby amended as follows:

A. Technical Specifications, Page TS-53, Section 10.3.14 is amended as shown below:

10.3.14 Item 14 – Rig Hourly Rate (Allowance Item)

Item 14 consists of the cost of maintaining equipment with and without personnel if a work stoppage occurs at the well, which is not due to any fault of the CONTRACTOR or SUBCONTRACTORS. ~~An 8 hour standby period is allotted to accommodate costs associated with the geophysical logging in accordance with Section 7.3.2.~~ Payment for any hourly time is subject to approval by the CONSULTANT and OWNER. The hourly rate with crew is also applicable to Lost Circulation Conditions as described in Section 6.4 and Low Penetration Rate Conditions as described in Section 6.5 assuming all conditions of each clause are met in full. Payment will be made on an hourly basis.

B. Bid Schedule, Page 26 of 34, Item 14(A), Rig Hourly Rate (With Crew) is amended to change the quantity from eight (8) to zero (0). Bidders shall utilize the attached Revised (Amd#1) Bid Schedule when submitting their bid.

C. The pre-bid sign-in sheet and Power Point Demonstration are also included in this amendment.

All other provisions of this Solicitation shall remain in their entirety.

Vendor hereby acknowledges receipt and agreement with the amendment.

Signature Date

Typed Name and Title

Company Name

Address

City State Zip

The above referenced Solicitation Amendment is hereby Executed

November 21, 2013

at Peoria, Arizona by:



Revised (Amd#1)
BID SCHEDULE^(a)

Solicitation Number: P14-0038

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Company Name:

Item	Description of material and/or services	Unit	Number of Units ^(b)	Unit Price	Extended Price
1.	Mobilization and Demobilization - Pilot Hole	LS	1	\$ _____	\$ _____
2.	Sound Barricades (Optional)	LF	200	\$ _____	\$ _____
3.	Surface Casing Construction	LF	40	\$ _____	\$ _____
4.	Pilot Borehole Drilling and Sampling				
	A. Drill 17 ¹ / ₂ -inch Pilot Hole to 1,200 feet bls	LF	1,200	\$ _____	\$ _____
	B. Geophysical Logging and Standby	LS	1	\$ _____	\$ _____
	C. Furnish, Install and Remove Zonal Sampling Tool	EACH	10	\$ _____	\$ _____
	D. Purging for Zonal Sampling	Hourly	120	\$ _____	\$ _____
	E. Standby During Falling Head Test	Hourly	20	\$ _____	\$ _____
	F. Stabilizing and Securing Pilot Hole	LS	1	\$ _____	\$ _____
5.	Mobilization and Demobilization - Well Installation	LS	1	\$ _____	\$ _____
6.	Borehole Reaming				
	A. Ream Pilot Boring to 26 inches	LF	1,020	\$ _____	\$ _____
7.	Casing and Screen Material				
	A. 18 ⁵ / ₈ -inch O.D. HSLA Blank Well Casing	LF	554	\$ _____	\$ _____
	B. 18 ⁵ / ₈ -inch O.D. SS Blank Well Casing	LF	20	\$ _____	\$ _____
	C. Dissimilar Metal Connector (well casing)	LS	1	\$ _____	\$ _____
	D. 18 ⁵ / ₈ -inch O.D. SS Louvered Screen (0.060-slot)	LF	440	\$ _____	\$ _____
	E. 1.5-inch I.D. LCS Sounding Tube	LF	553	\$ _____	\$ _____
	F. 1.5-inch I.D. SS Sounding Tube	LF	100	\$ _____	\$ _____
	G. Dissimilar Metal Connector (sounding tube)	LS	1	\$ _____	\$ _____
8.	Casing and Screen Installation	LF	1,011	\$ _____	\$ _____
9.	Sounding Tube Installation	LF	651	\$ _____	\$ _____
10.	Annular Material and Installation ^(c)				
	A. Silica Sand Filter Pack (6-9)	Ton	67	\$ _____	\$ _____
	B. Bentonite Seal	CF	46	\$ _____	\$ _____
11.	Cement Grout Material and Installation ^(c)				



Revised (Amd#1)
BID SCHEDULE^(a)

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Company Name: _____

Item	Description of material and/or services	Unit	Number of Units ^(b)	Unit Price	Extended Price
12.	A. Neat or Pozzolan Cement Grout	CY	39	\$ _____	\$ _____
	Well Development and Completion				
	A. Air Lift Development	Hourly	55	\$ _____	\$ _____
	B. Pump and Surge Development	Hourly	12	\$ _____	\$ _____
	C. Plumbness and Alignment Test	LS	1	\$ _____	\$ _____
13.	D. Final Well Video	LS	1	\$ _____	\$ _____
	Well Testing				
	A. Furnish, Install and Remove Test Pump and Equipment	LS	1	\$ _____	\$ _____
	B. Pumping Tests	Hourly	58	\$ _____	\$ _____
14.	Rig Hourly Rate ^(d)				
	A. With Crew	Hourly	8 0	\$ _____	\$ _____
	B. Without Crew	Hourly	0	\$ _____	\$ _____
	Subtotal:				\$ _____
	Tax Rate (5.265%)Taxes:				\$ _____
	Total:				\$ _____

Grand Total in Written Words: _____

- a. The Contractor's Total Bid is based upon unit prices and allowances. If there is an error in the Total Bid or other computed totals by the bidder, it shall be changed and the unit price amounts shall govern. The written word amounts shall take precedence over the figure amounts. Bid amounts shall include all costs for the required labor, equipment, and materials, and bid amounts shall also include all applicable Federal, State, County and local taxes.
- b. Quantities are not guaranteed. Final payment will be based on actual quantities installed. If the required quantities of the items listed above are increased or decreased by Change Order, the unit prices set forth above shall apply to such increased or decreased quantities unless the change is greater than 20 percent, at which point the prices may be renegotiated.
- c. The filter pack, bentonite, formation stabilizer, and cement grout volume estimates are based on 30 percent over the calculated annular volume.
- d. An 8-hour period of rig time is provided for standby during geophysical logging. Any hourly time is subject to the approval of the DESIGN PROFESSIONAL and OWNER.





**UT00117 – Wells – New Construction
Lake Pleasant Parkway/Loop 303 Well**

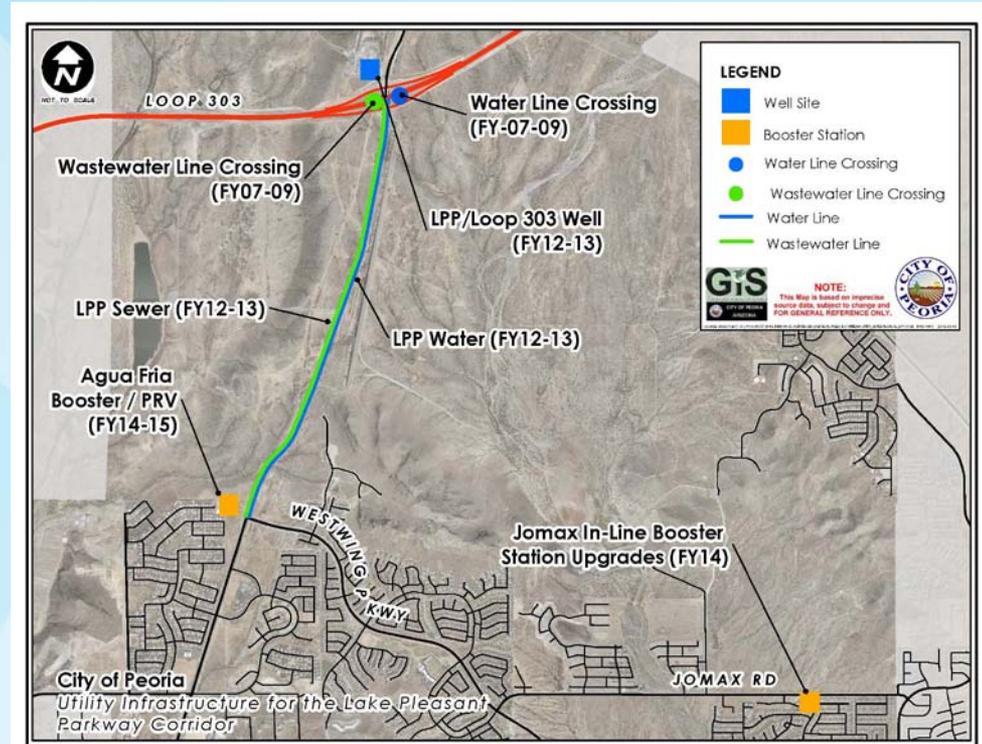
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Project Background

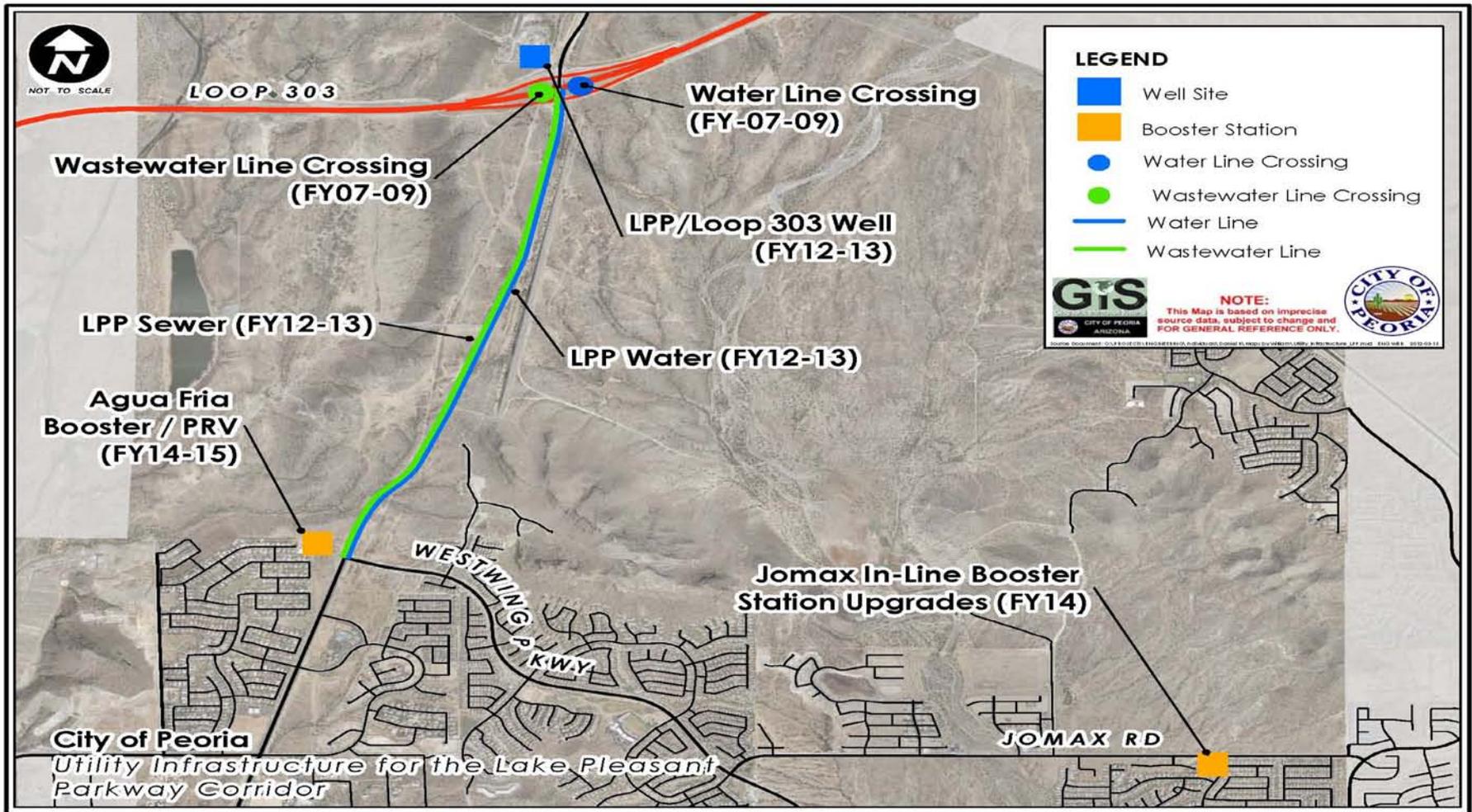
Project Background

Proposed Site Location

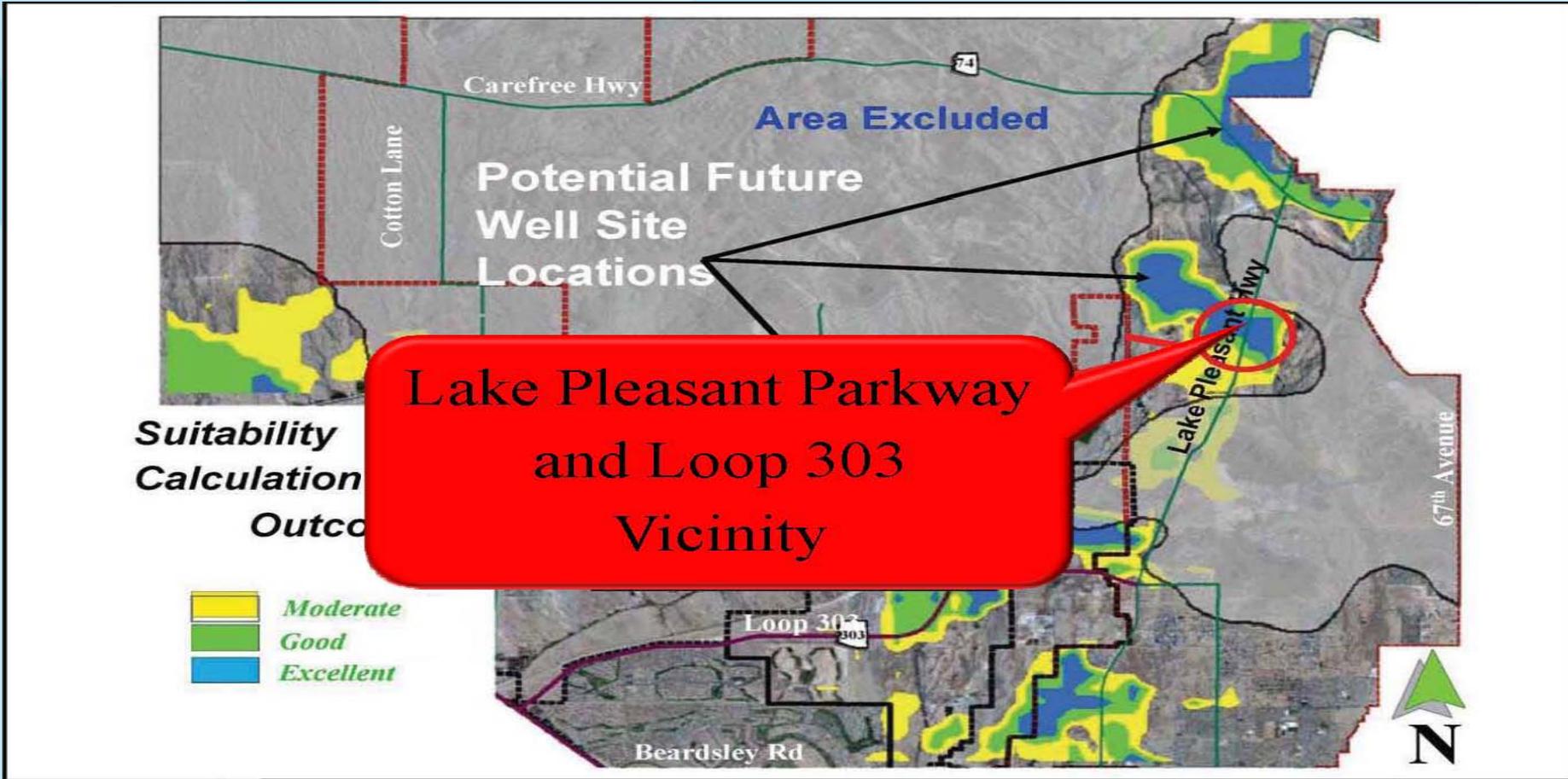
- Well to connect to new 24-inch water main being constructed in 2013.
- Proposed location on the NW corner of Loop 303 and Lake Pleasant Parkway interchange.
- City staff currently working with ASLD to acquire the land.
- Area looks promising for water, yet no existing wells are nearby.



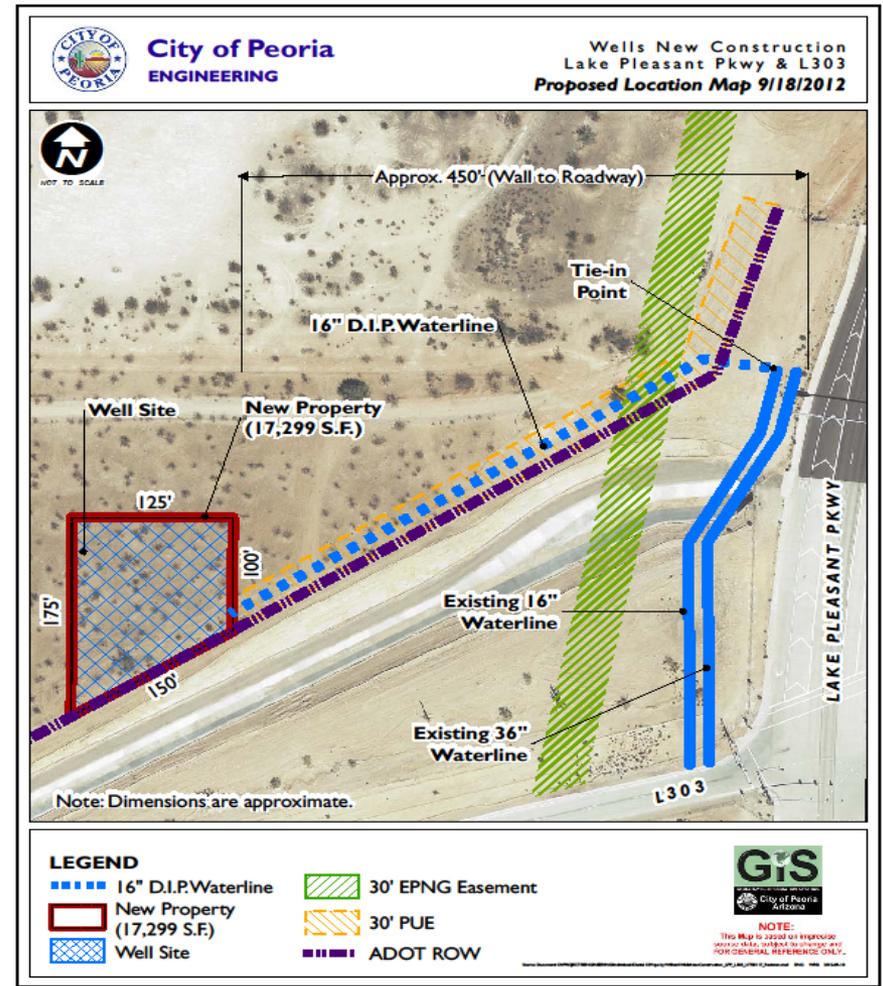
Project Background



Project Background



Project Background



Contractor Expectations

Contractor Expectations

Scope of Work Clarifications

- Plan for two mobilizations
- Pilot Well Drilling
- Production Well Drilling

Proposed Schedule

- Pilot Well Drilling – January 2014
- Evaluation of Results – March/April 2014
- Land Auction Process – May thru November 2014
- Production Well Drilling – December 2014



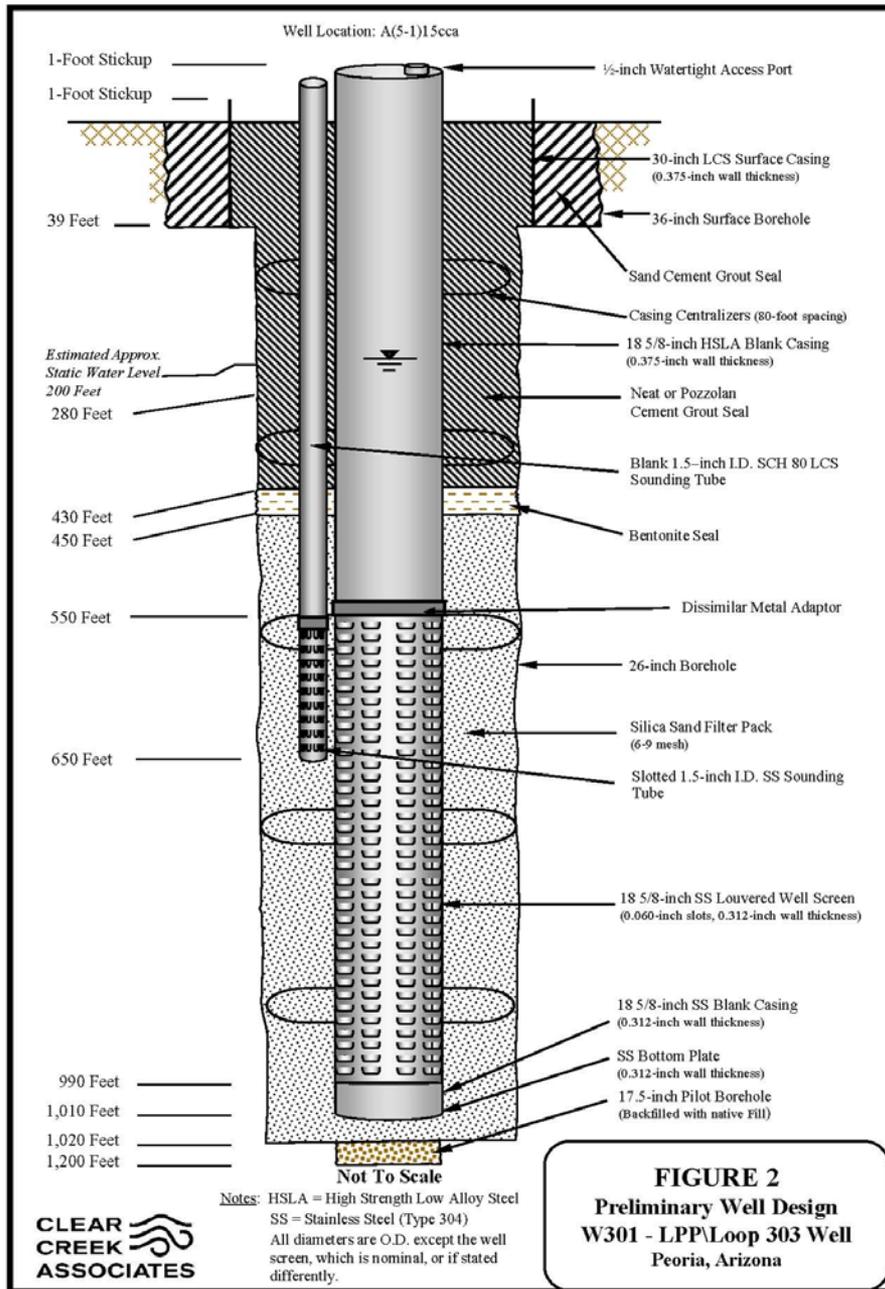


FIGURE 2
Preliminary Well Design
W301 - LPP\Loop 303 Well
Peoria, Arizona

1954

Questions?