



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE
REFER TO FILE: **AS-0**

September 19, 2013

REQUEST FOR PROPOSALS – ADDENDUM 1 AS-NEEDED PUMP PULLING, REPAIR, AND WELL MAINTENANCE SERVICES (2013-AN010)

Thank you for attending our mandatory Proposers' Conference for the As-Needed Pump Pulling, Repair, and Well Maintenance Services (2013-AN010) held on Thursday, August 29, 2013.

Please be reminded that the deadline to submit Proposals is Thursday, September 26, 2013, at 5:30 p.m.

The following revisions have been made to the Request for Proposals (RFP). Added words are shown in **bold** and deleted language is ~~struck out~~. Questions presented in this Addendum 1 represent the questions asked by Proposers in the form and context as submitted.

A. Addendum:

1. Part I, Section 1.B. Minimum Mandatory Requirements, page 1.1, has been modified, adding the below language:

Please note: The mandatory licenses/certifications and the experience requirements stated in this section does not apply to the subcontractor that maybe used to perform work on SCADA services.

2. Form PW-2, Schedule of Prices, has been deleted in its entirety and replaced with **Form PW-2.1 (Enclosure A)**. Please use the enclosed Form PW-2.1 when submitting your proposals. The modification are shown below:

Item B.3 and B.4

3.	*Furnish/Install/ Remove Test Pump	19 times 304hrs.	\$ _____/ Occurance \$ _____/hr.	\$ _____
4.	Furnish/Install/ Remove Development Engine	225hrs.	\$ _____/hr.	\$ _____

Item E.2 and E.3

2.	Equipment/Service Rig (Operator Included)	400 hrs.	\$ _____/hr.	\$ _____
3.	*Material Hydrochloric Acid and Inhibitor (or equivalent substitute) at the following concentrations. 5 percent 10 percent 15 percent 20 percent *Caustic soda Sonar Jetting	2000 gal. 500 gal. 1500 wetted feet	\$ _____/gal. \$ _____/gal. \$ _____/gal. \$ _____/gal. \$ _____/gal. \$ _____/ft.	\$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____

3. Part I, Section 4.E.3., Experience, page 1.29, has been modified as shown below:

Proposer's experience must comply with all minimum requirements as outlined in Part I, Section 1.B, Minimum Mandatory Requirements. ~~Proposer, its project manager(s), and subcontractor's project manager(s), if any, must have a minimum of five years of experience performing groundwater wells and pump pulling services.~~ Failure to demonstrate the minimum lengths of experience performing the service may result in rejection of the Proposal as nonresponsive.

The evaluators may award higher points for the higher quality and quantity of experience of the Proposer, its key personnel, and subcontractors, if any, in providing the requested services to organizations. Greater weight will be given to services provided to agencies of similar size and nature. The evaluators may consider the Proposer's description of its capabilities, resumes of key personnel (Part I, Section 2.A.5), and any other relevant information, including, but not limited to, pending litigation and judgments. The evaluators may consider the safety record of the Proposer and any subcontractors to ensure that they have provided services in a safe manner. Significant unacceptable weakness in quality or quantity of experience may result in a low or zero score. A score of zero in this evaluation category may result in rejection of the Proposal as nonresponsive.

4. Exhibit A, Scope of Work, Section C., Work Description, page A.1, has been modified as shown below:

Contractor shall provide all necessary supervision, labor, materials, tools, and equipment to perform pump pulling and installations, water well rehabilitations, well casing repairs and installations, water well video inspections, repair services on various types of pumps, and/or perform Supervisory Control and Data Acquisition (SCADA) equipment installation and/or repair, on an as-needed basis, at various locations throughout the Los Angeles County. Contractor shall meet with the PWR prior to starting any work at the worksite. Access to the worksite shall be controlled by the District according to the District security standards in place at that time. The Contractor's services shall include, but are not necessarily limited to, the following:

Contractor shall provide transportation for its heavy duty equipment, such as, but not limited to, drilling rig, pump rig, flatbed truck, boom truck, tractor trailer, as requested by Contract Manager to and from Contractor's facility to

each Waterworks Districts worksites. Contractor will be paid according to the rates submitted in its Form PW-2, Schedule of Prices for the following: Item A, Item B, and Item E, Mobilization.

Important Note: For any task that its unit price in the Schedule of Prices, Form PW-2, is hourly, when needed, the Contractor shall provide a written estimate of the number of hours required to perform the job per hourly rates submitted in the Schedule of Prices, Form PW-2. The Contractor must obtain the Contract Manager's prior approval on the Contractor's estimate of number of hours required to perform the task. Upon Contract Manager's negotiation and acceptance of the Contractor's estimate of number of hours required to perform the task, the Contractor shall perform the work.

5. Exhibit A, Scope of Works, Section C., Work Description, Item B. Well Performance Testing Services, page A.2, has been deleted in its entirety and replaced with the following new language as shown below:

Contractor shall furnish, install and remove all temporary portable engine-driven pumps, necessary to perform well testing development needed to flush out sand and small grit in the area around the well to prevent clogging of the wells filter pack and the eventual distribution system. Contractor will be paid according to Contractor's hourly rate stated in Schedule of Prices, Form PW-2, Item B.4.

After initial well performance testing setup, all testing data shall be given to the County field representative upon completion of testing. Public Works will be responsible for obtaining National Pollutant Discharge Elimination Safety and applicable City permits for discharge water.

If temporary piping, zone depth testing, sound proofing, and related equipment are required to perform this task, the Contractor shall provide a written estimate of the number of hours required to perform the job per hourly rate stated in the Schedule of Prices, Form PW-2, Item B.3. Upon Contract Manager's negotiation and acceptance of the Contractor's estimate of number of hours required to perform the job, the Contractor shall perform the work.

The District follows a structured Water Well Maintenance and Efficiency Program. Past practices, in test pumping and well redevelopment, have included 8hours of surging to clear sand (longer if minimum sand

continues). Normal format is the last day of test pumping as an 8-hour steady flow test which would indicate the parameters of the providing well (GPM, static level, pumping level, drawdown, specific capacity). All job conditions and requirements will be specified in the project description for the contractor to bid the project.

6. Exhibit A, Scope of Works, Section C., Work Description, Item E. Well Rehabilitation and Treatment Services, page A.3, has been modified as shown below:

Furnish all portable engine-driven pumps, necessary to perform well redevelopment and rehabilitation.

If Costs for temporary piping, sound proofing, and related equipment required to perform this task, the Contractor shall provide a written estimate of the number of hours required to perform the job per hourly rate stated in the Schedule of Prices, Form PW-2, Item B.4. ~~approval by the Contract Manager.~~

To perform these tasks, the Contractor shall have the capability to perform mineral analysis, chemical treatment, water quality testing, zone testing, well casing patches and similar casing repairs/improvements, and mechanical treatment on well casings. All chemicals used in treating wells shall be State approved for the purpose intended, must be National Sanitation Foundation (NSF) approved, and Public Works approved for quantity and concentration.

The Contractor's estimates shall include the typical type and concentration of chemicals (acids, inhibitors, polymers, neutralizers, etc.) to be used; the typical appropriate contact time for the chemicals; and the typical procedure for introducing, mixing, and neutralizing chemicals in the well. In additions, the name(s) and phone numbers of any company(ies) that will supply the treatment chemicals. Completed Material Safety Data Sheets (MSDS) for all chemicals used shall include the methods of mechanical treatment (dual swab, wire/nylon brush, sonar jetting, etc.). The Contractor shall be responsible for and shall ensure its employees are safety trained and use all personal protective equipment required by the MSDS and Cal/OSHA.

7. Exhibit A, Scope of Work, Section F., As-Needed Repairs, page A.5, has been modified as shown below:

As-Needed Repairs

At any time during the performance of this Contract, Contract Manager may request that the Contractor perform repair work that is not included in this Exhibit's Section C, Work Description. At the direction of Contract Manager, the Contractor shall provide a written estimate including **rig type**, labor, and parts, materials and equipment needed to perform the As-Needed Repairs. The hourly labor/unit rates quoted in the estimate shall be in accordance with the Item description unit rates listed in the Form PW-2.1, Schedule of Prices., **No. 7, As-Needed Repair Services.**

Upon Contract Manager's approval of the estimate, the As-Needed hourly rate for labor will be paid at the hourly rate in the Form PW-2.1, Schedule of Prices, No. 7, As-Needed Repair Services.

If the estimate includes labor/Pump Rig (2 man crew), Contractor will be paid at hourly labor rate in Form PW-2.1, Schedule of Prices, Item B.1. If the estimate includes Equipment/Service Rig (Operator included), Contractor will be paid at the hourly labor rate in Form PW-2.1, Schedule of Prices, Item E.2. If the estimate includes only hourly labor rate, Contractor will be paid at the hourly rate in Form PW-2.1, Schedule of Prices, Item E.1. Parts, materials and replacement equipment will be paid in accordance with Exhibit A, Scope of Work, page A.4, Section E. Upon written approval from the Contract Manager, the Contractor shall perform the As-Needed Repairs.

B. Clarifications:

The following answers are in response to the request for information and clarification submitted by attendees of the Proposers' meeting:

1. **Question:** Will the Class A Contractor's license cover the D-21 & C-61 requirement?

Response: No, the requirement for Class A Contractor's license will not cover a Class C contractor's license. Class A is a General Engineering contractor and the Class C is a Specialty contractor, whereas the D21 is a subcategory to C61 license.

2. **Question:** For pricing purposes, please confirm that a pump rig/hoist only will be used at each site.

Response: No, depending on the job/task, multiple units of equipment may be needed to complete the work. It is the Proposer's responsibility to provide a total price for all equipment necessary to complete each job/task. As indicated in the Exhibit A, Scope of Work, page A.2, Item B, Contractor shall, "Furnish all portable engine-drive pumps, necessary to perform well testing.", and on page A.3, Item E, Contractor shall, "Furnish all portable engine-driven pumps, necessary to perform well redevelopment and rehabilitation."

3. **Question:** Please provide parameters to accurately price out the cost of installation and removal of test pump equipment. For example: GPM, TDH, setting, length of discharge, linear feet of sound proofing and discharge point location.

Response: Please note section A.5, Addendum above. This section has been updated, allowing the Proposer to submit hourly rates in its Schedule of Prices, Form PW-2, to perform this task with the ability to provide an estimate on number of hours per each well when needed.

4. **Question:** On the Schedule for Prices, Item No. 6 (SCADA), is this labor only?

Response: Yes, it is only for the labor hour to install and/or repair. No programming will be required.

5. **Question:** On Exhibit A, Section E., "Parts, Materials & Warranties", Paragraph 1: Is the 15% mark up on direct materials after overhead or just on materials only?

Response: The 15 percent markup does not apply to labor and/or overhead. As indicated in Exhibit A, Scope of Work, Page A.4, Section E., "The District will reimburse the Contractor for the cost of repair parts, materials, and replacement equipment, plus 15 percent markup..." Labor will be paid according to rates stated in Form PW-2.1, Schedule of Prices.

6. **Question:** No. 7 As-Needed Repairs. Please set parameters for this line item i.e rig type and number of crew.

Response: When as-needed services are required, the Contractor must inspect the well and provide an estimate to the Contractor Manager, which shall include the rig type, labor, parts, materials, and equipment required to perform the work.

Upon Contract Manager's approval of the estimate, the As-Needed hourly rate for labor will be paid at the hourly rate of the Form PW-2.1, Schedule of Prices, No. 7, As-Needed Repair Services.

If the estimate includes labor/Pump Rig (2 man crew), Contractor will be paid at hourly labor rate in Form PW-2.1, Schedule of Prices, Item B.1. If the estimate includes Equipment/Service Rig (Operator included), Contractor will be paid at the hourly labor rate in Form PW-2.1, Schedule of Prices, Item E.2. If the estimate includes only hourly labor rate, Contractor will be paid at the hourly rate in Form PW-2.1, Schedule of Prices, Item E.1. Parts, materials and replacement equipment will be paid in accordance with Exhibit A, Scope of Work, page A.4, Section E. The hourly labor rate with equipment/service rig will be paid at the hourly rate in Form PW-2.1, Schedule of Prices, Item E.2. Parts, materials and replacement equipment will be paid in accordance with Exhibit A, Scope of Work, page A.4, Section E.

7. **Question:** Will Soda Ash be an acceptable alternative to Caustic Soda as it is safer than Caustic Soda?

Response: No substitutions for Caustic Soda will be allowed.

8. **Question:** No. 5 Item E 3. Caustic Soda, does it need to be food grade or does NSF approved suffice.

Response: No, it does not need to be food grade. Please see enclosed updated Form PW-2.1, Schedule of Prices, whereas "Food Grade" has been deleted.

9. **Question:** Item B, number 3 & 4, does this includes removal of test pump & engine?

Response: Yes, both tasks 3 and 4, under Form PW-2, Schedule of Prices, Item B, Well Performance Testing Service, include furnish/installation/removal" for the test pump and development engine. Please see enclosed updated Form PW-2.1, Schedule of Prices, whereas the word, "**Removal**" has been added.

10. **Question:** No. 5 Item E-1, under labor, is this just crew hours only or is this a crew and rig rate?

Response: It is only for crew hour. The Item E.1, Well Rehabilitation and Treatment Services in Form PW-2.1, Schedule of Prices, Labor is only for crew hour, which does not involve the operation of equipment or service rig. The operation of equipment/service rig will be paid according to Item E.2, under Form PW-2.1, Schedule of Prices.

11. **Question:** Will any preference be given to a Small Business Enterprise from a surrounding County?

Response: No, please see Part I, Section 1.M.1., Local Small Business Enterprise Preference Program, on page 1.6 of the RFP. The District will give Local SBE preference during the solicitation process to businesses that meet the definition of a Local Small Business Enterprise (Local SBE), consistent with Chapter 2.204.030C.1 of the Los Angeles County Code. A Local SBE is defined as: 1) A business certified by the State of California as a small business, and 2) has had its principal office located in Los Angeles County for at least one year. The business must be certified by the Office of Small Business as meeting the requirements set forth in 1 and 2 above prior to requesting the Local SBE Preference in a solicitation. Please also see Exhibit B, Section 10, on page B.43 for additional information on the LSBE Preference Program.

12. **Question:** No. 5 Item E, Well Rehabilitation and Treatment, please specify casing size, feet of submerged perforations and Total Well Depth.

Response: The District standard casing size is 16 inches. Some of the deeper wells have up to 30-inch casings. Length of submerged perforations varies and total well depth ranges from 60 feet to 2,120 feet.

13. **Question:** Does the SCADA subcontractor need State of CA Water Well Drilling Contractor's C-57 License?

Response: No. Please note section A.1, Addendum, above.

14. **Question:** Does the SCADA subcontractor need a Hazardous Waste Operations Emergency Response Certification? (We can get one if necessary) And National Ground Water Association Certification – Pump Installation.

Response: No. Please note section A.1, Addendum, above. As stated therein, the mandatory licenses/certifications and the experience requirements required by this solicitation does not apply to the subcontractor that maybe used to perform work on SCADA services.

If you have questions concerning the above information, please contact Mr. Scott Pham at (626) 458-4069, Monday through Thursday, 7 a.m. to 5:30 p.m.

Very truly yours,

GAIL FARBER
Director of Public Works

A handwritten signature in black ink, appearing to read 'Ghayane Zakarian', written over the printed name.

GHAYANE ZAKARIAN, Chief
Administrative Services Division

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SCHEDULE OF PRICES

FOR

AS-NEEDED PUMP PULLING, REPAIR AND WELL MAINTENANCE SERVICES (2013-AN010)

The undersigned Proposer offers to perform the work described in the Request for Proposals (RFP) for the following price(s). The Proposer rate(s) (hourly, monthly, etc.) shall include all administrative costs, labor, supervision, transportation (employees), taxes, equipment, and supplies unless stated otherwise in the RFP. It is understood and agreed that where quantities, if any, are set forth in the Schedule of Prices, they are only estimates, and the unit prices quoted, if any, will apply to the actual quantities, whatever they may be.

No. 1		ITEM A. PUMP REMOVAL/INSTALLATION SERVICE		
Description		Estimated Annual Usage	Unit Price	Annual Price (Estimated Annual Usage x Unit Price)
1.	*Labor	700 hrs.	\$_____/hr.	\$ _____
2.	Mobilization (Per Exhibit A, Scope of Work, Section C, Work Description, Page A.1)	25 ea.	\$_____/ea.	\$ _____
SUBTOTAL NO. 1 =				\$ _____

*Public Works will be responsible for obtaining National Pollutant Discharge Elimination Safety and applicable City permits for discharge water.

No 2.		ITEM B. WELL PERFORMANCE TESTING SERVICE		
Description		Estimated Annual Usage	Unit Price	Annual Price (Estimated Annual Usage x Unit Price)
1.	Labor/Pump Rig (2 man crew)	500 hrs.	\$ _____/hr.	\$ _____
2.	Additional Labor (man crew)	250 hrs.	\$ _____/hr.	\$ _____
3.	*Furnish/Install/Remove Test Pump	304 hrs.	\$ _____/hr.	\$ _____
4.	Furnish/Install/Remove Development Engine	225 hrs.	\$ _____/hr.	\$ _____
5.	Mobilization (Per Exhibit A, Scope of Work, Section C, Work Description, Page A.1)	15 ea.	\$ _____/ea.	\$ _____
SUBTOTAL NO. 2 =				\$ _____

*Public Works will be responsible for obtaining National Pollutant Discharge Elimination Safety and applicable City permits for discharge water.

No. 3		ITEM C. WATERWORKS PUMP REPAIR SERVICE		
Description		Estimated Annual Usage	Unit Price	Annual Price (Estimated Annual Usage x Unit Price)
1.	Shop Welding	30 hrs.	\$ _____/hr.	\$ _____
2.	Machine Shop Repair	300 hrs.	\$ _____/hr.	\$ _____
3.	General Shop Repair (Includes cleaning and in-shop inspection)	600 hrs.	\$ _____/hr.	\$ _____
4.	Pickup and Delivery of Pumps and Motors	40 ea.	\$ _____/ea.	\$ _____
SUBTOTAL NO. 3 =				\$ _____

*Four-hour minimum for emergency call-out repairs.

No. 4		ITEM D. WELL VIDEO SURVEY SERVICE		
Description		Estimated Annual Usage	Unit Price	Annual Price (Estimated Annual Usage x Unit Price)
Well Video Survey		40 ea.	\$ _____ / occurrence	\$ _____
SUBTOTAL NO. 4 =				\$ _____
No. 5		ITEM E. WELL REHABILITATION AND TREATMENT SERVICE		
Description		Estimated Annual Usage	Unit Price	Annual Price (Estimated Annual Usage x Unit Price)
1.	Labor	400 hrs.	\$ _____ /hr.	\$ _____
2.	Equipment/Service Rig (Operator included)	400 hrs.	\$ _____ /hr.	\$ _____
3.	*Material Hydrochloric Acid and Inhibitor (or equivalent substitute) at the following concentrations.	2000 gal.		
	5 percent		\$ _____ /gal.	\$ _____
	10 percent		\$ _____ /gal.	\$ _____
	15 percent		\$ _____ /gal.	\$ _____
	20 percent		\$ _____ /gal.	\$ _____
	*Caustic soda	500 gal.	\$ _____ /gal.	\$ _____
	Sonar Jetting	1500 <u>wetted feet</u>	\$ _____ /ft.	\$ _____
4.	Diagnostic Water Chemistry Analysis using National Sanitation Foundation Standards (NSF)	30 ea.	\$ _____ /ea.	\$ _____
5.	Mobilization (Per Exhibit A, Scope of Work, Section C, Work Description, Page A.1)	20 ea.	\$ _____ /ea.	\$ _____
SUBTOTAL NO. 5 =				\$ _____

*All chemicals used must be NSF approved and Public Works approved for quantity and concentration.

No. 6	ITEM F. SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA)		
Description	Estimated Annual Usage	Unit Price	Annual Price (Estimated Annual Usage x Unit Price)
Perform as needed SCADA equipment installation and/or repairs	100 hrs.	\$_____/hr.	\$_____
SUBTOTAL NO. 6 =			\$ _____
No. 7	AS-NEEDED REPAIR SERVICES		
Description	Estimated Annual Usage	Unit Price	Annual Price (Estimated Annual Usage x Unit Price)
As-Needed Repairs (Per Exhibit A, Scope of Work, Section G, Page A.5) (Only to be performed with Contract Manager's approval)	150 hrs.	\$_____/hr.	\$_____
SUBTOTAL NO. 7 =			\$ _____
TOTAL PROPOSED ANNUAL PRICE (SUBTOTAL NO. 1 + 2 + 3 + 4 + 5 + 6 + 7) =			\$ _____

LEGAL NAME OF PROPOSER		
SIGNATURE OF PERSON AUTHORIZED TO SUBMIT PROPOSAL		
TITLE OF AUTHORIZED PERSON		
DATE	STATE CONTRACTOR'S LICENSE NUMBER	LICENSE TYPE
PROPOSER'S ADDRESS:		
PHONE	FACSIMILE	E-MAIL