

SOLICITATION AMENDMENT
 IFB # 2016-013
 CITY OF BUCKEYE
 CONSTRUCTION & CONTRACTING DIVISION
 623.349.6225

AMENDMENT #2

NOTE: Attach to Original IFB. However, if Bid has already been returned, complete this amendment and return for attachment to your Bid by **4:00pm, June 9, 2016.**

City of Buckeye
 530 East Monroe Avenue
 Buckeye, Arizona 85326
 Attn: Christopher Williams

SOLICITATION: IFB# 2016-013: TARTESSO WELL #3

NOTICE TO CONTRACTORS:

This Amendment forms a part of the Contract and clarifies, corrects, or modifies the original Invitation for Bid documents prepared by the City of Buckeye.

Bid Due Date and Time: June 9, 2016 at 4:00 PM

Last Day for Questions: June 2, 2016 at 5:00 PM

THE FOLLOWING QUESTIONS WERE ASKED BY CONTRACTORS:

Q1	Will this be awarded as a low bid? Will you accept alternative pricing? If the vendors' qualifications and schedule all match, then will the City award by low bid?
A1	Bid the project as is, the award will be to the lowest responsive/responsible contractor
Q2	Is there a Pump in the well now?
A2	No. Contractor shall be responsible for removing and properly disposing of any existing debris and equipment or materials left onsite from the original pump removal. Existing pipe onsite to be salvaged by Owner.
Q3	What is the thought process behind 59 line items with only 6 pages of plans?
A3	The bid tab was prepared to verify that bidders are aware of all improvements associated with the project and to provide the Owner and City with accurate unit costs.
Q4	The plans say it's a precast electrical building but there are no details on the drawing for electrical.
A4	See Specification Section 04800 Precast Concrete Equipment Shelter and Sheet 13 (E7) for Electrical details.
Q5	Will there be a site visit?
A5	There will not be a formal site visit. Coordinate site access directly with Owner (Bob Speirs, Stardust, (602) 689-9122)).
Q6	Will Buckeye accept carbon steel epoxy coated instead of ductile iron pipe?
A6	Please bid project based on ductile iron.
Q7	Do we need approval for any other manufacture on the pump i.e. Gould's, National, Fairbanks?
A7	Specifications for pumps are stated, or equal. Any proposed equal products by the contractor must meet the requirements of the specifications as well as any performance and features of

	the model called out on the plans. A submittal of a perceived equivalent does not guarantee approval.
Q8	The drawings show the static water level at 918' the pumping level at 755' and the pump set at 700'. Not sure what is going on here can you all clarify.
A8	The static water elevation is 918' above sea level (or 232' below surface level), the pumping water elevation is 755' above sea level (or 395' below surface level), and the top of the pump elevation is 700' above sea level (or 400' below surface level).
Q9	Will there be a video of well required after the pump is removed? Also, if there is a video required and it shows the well has grow or plugged perforations will there be any type of rehab that will need to be done?
A9	A video will not be required and rehab will not be performed.
Q10	The specs list an approved equal on the pumps. We would like to submit the attached from National Pump as an approved equal for pre-approval.
A10	*National Pump is Approved *Specifications for the pumps are stated, or equal. Any proposed equal products by the contractor must meet the requirements of the specifications as well as any performance and features of the model called out on the plans. A submittal of a perceived equivalent does not guarantee approval.
Q11	There are no measurement specs for the well pump pedestal. Please define.
A11	See "Well Pump Pad & Pedestal Section View" and "Well Pump Pedestal" details on Sheet 5.
Q12	There are no dimension specs for the width of the top of the concrete that the pedestal is going to sit on. We need those to know where to weld the rebar hooks on the pedestal prior to the concrete being poured. Please define.
A12	Top width defined as 2'-6" square on "Well Pump Pad & Pedestal Section View" detail on Sheet 5.
Q13	The bid states that some of the taps in the discharge pipe are to be saddle taps, with corp stops in saddle. What are corp stops? Can we just have the spool manufacturer put those taps in when they make the pipe rather than using saddle taps?
A13	*A corp stop is a ball corporation valve that threads into the saddle. * Please bid with saddle and ball corporation valve.
Q14	The 250HP motor is to be a TEFC motor. Does the motor have to be made by US Motors, or can an equivalent motor that is made in the US be substituted?
A14	Any proposed equal products by the contractor must meet the requirements of the specifications as well as any performance and features of the model called out on the plans. A submittal of a perceived equivalent does not guarantee approval.
Q15	The 6" flow meter in the pump to waste system. Can it be a standard flange by flange spool type that is manufactured with coated steel? Putting a flange on ductile pipe and getting the flange height correct is not very easy. It can affect the performance and accuracy of the flow meter. It is better to go with a one piece spool made by the flowmeter folks to make sure we are accurate and have the manufacturer warranties in place on the meter.
A15	Please bid as shown on plans and specifications.
Q16	The flow meter in the pump to waste pipe needs to be at least 6' away from any tee or valve, and 12' is recommended. I was told that this section of pipe is approx. 13' long, Which would require the meter to be installed right before the 45 degree spool. Is that OK?
A16	Install propeller flow meter per manufacturer's recommendations. Water Specialties ML04 specification requires five pipe diameters upstream and one pipe diameter downstream. This requires 30" (2.5') upstream clearance and 6" (0.50') downstream clearance from any valve or fitting.
Q17	The drip oil barrel specified has a top fill with a cap. Nobody manufactures them that way. Typically the barrels are refilled through the 2" bung on the top of the end above the site tube, with a pump. Is this acceptable?

A17	Yes.
Q18	We need the diameter specs on the well pedestal, or the specs on the concrete area that the pedestal will sit on and be anchored to.
A18	Top width defined as 2'-6" square. See "Well Pump Pad & Pedestal Section View" and "Well Pump Pedestal" details on Sheet 5.
Q19	Specs on the downhole transducer? Milliamps, etc.
A19	See Specification 17510 Section 2.03.
Q20	Can you specify the lengths of all the spools in the discharge pipe, and the pump to waste pipe?
A20	Final spool dimensions dependent on existing line tie-in and well locations. Sheet 3 and Sheet 4 are to scale. Please bid plans based on scale shown on plans. If awarded, pipe submittal shall include drawings with detailed dimensions.
Q21	Specs on the pressure switch to be installed by the pressure gauge on the discharge piping?
A21	See Specification 17510 Section 2.05.
Q22	The metal plate for the Well Pump Pedestal. Does this need to be anchored to the top of the concrete pad?
A22	Metal plate shall be mounted per pump manufacturer recommendations. If awarded, Contractor shall submit mounting details for review and approval by Engineer.
Q23	Bid item #58 is for "transformers and electrical service to site" and notes to "coordinate with APS" The materials for a APS connection and the material purchase for this activity, is typically per a negotiated agreement between owner and APS. The contractor can assist in the trenching operations and providing the conduit, but the wire, transformer.. etc. are provided and installed by APS per a design and service contract negotiated by the owner. Please confirm that this is the case and either remove the APS component form bid item 58, or provide a dollar amount or owner controlled allowance to include in this item.
A23	This bid item to include coordination and meetings with APS, trenching, conduit, and pads to install service as shown on plans. It will exclude APS design and installation fees and equipment and materials provided by APS.
Q24	Is item #29 on the civil site plan a pad to be poured under this contract for a future generator? Or just a place designated for it in the future?
A24	Pad not required under this scope. Location illustrated for reference only.
Q25	On the wall and gate details there is a bollard detail, does this appear on the civil site plan? I wasn't able to locate it.
A25	Bollard to be installed with hose bib per "Hose Bibb Detail" on Sheet 4.
Q26	Who is the Owner of the property that will be developed? If the Owner is NOT Tartesso 1261, L.L.C., please provide documentation from the Owner transferring property rights for development.
A26	Tartesso 1261, L.L.C. is the owner of the property.
Q27	What are the sources of funding for this project (debt/equity split, sources and uses, deposits, etc.)? If funding is to be provided by a financial institution, please provide a copy of the Commitment Letter and Loan Agreement.
A27	The Owner will fund this project.
Q28	Is the funding in place? And, will evidence be given at contract award?
A28	The Owner will fund this project.
Q29	Will the project be turned over to the City of Buckeye once completed?
A29	Tartesso Well No. 3 will become a City of Buckeye facility once the work has been completed and accepted by the City.
Q30	Can we get a copy of Tartesso 1261, L.L.C.'s latest financial statements?
A30	No.
Q31	Is Contractor responsible for design?
A31	The plans have been approved by the City of Buckeye.
Q32	Does Contractor have design responsibility for any portion of the completed project (i.e. excluding

	formwork, shoring, false work)?
A32	Bid the project as shown.
Q33	Will Contractor receive reimbursement for changes in sales taxes or duties that are announced after bid date?
A33	Refer to Section 31 of the form contract.
Q34	Contractor is only responsible for toxic and hazardous substances and materials under Contractor's care and control, correct?
A34	Unsure what your question is referring to.
Q35	Does Owner take responsibility for all existing conditions?
A35	Unforeseen site conditions will be handled as an amendment to the contract.
Q36	Will the Owner indemnify Contractor from claims or actions as a result of Contractor encountering unidentified hazardous substances offsite?
A36	Unforeseen site conditions will be handled as an amendment to the contract.
Q37	Can Contractor stop work and ultimately terminate the Contract for non-payment? If so, what is the notice period?
A37	Refer to the form contract.
Q38	The sample contract mentions "Schedule A, Schedule B, Schedule C, and all Bid Addenda attached...". Schedules A and B are in the bid docs, but C is absent. Is there a Schedule C for this contract?
A38	No. It is a Sample Contract
Q39	Item 5b of Schedule "A" states "City of Buckeye requirements and specifications" as specifications to the contract. Can you provide these requirements and specifications?
A39	This refers to the drawings and specifications of the project.
Q40	Please confirm that Owner's only recourse for delay are liquidated damages as stated in Item 10 of Schedule "A".
A40	Cannot confirm at this time. This is an open ended question. Liquidated damages are one action that could be taken.
	ENGINEER ADDITIONAL COMMENTS
1	Electrical Remote Control Valve on pump-to-waste assembly is to be 6", not 10" as indicated on plans.
2	Motor shall be rated to operate at 50 degrees Celsius.
3	We anticipate the project duration to be 270 days.

The balance of the specifications and instructions remain the same. Offerors must acknowledge receipt and acceptance of this amendment by returning the entire amendment with the Bid.

PLEASE ACKNOWLEDGE YOUR FIRM'S RECEIPT OF THIS AMENDMENT BY SIGNING THE ATTACHED SOLICITATION AMENDMENT ACKNOWLEDGEMENT.

SOLICITATION AMENDMENT ACKNOWLEDGEMENT

RFQ# 2016-013: TARTESSO WELL #3
AMENDMENT NUMBER 2
AMENDMENT ISSUE DATE: May 26, 2016

Offeror certifies that Offeror has read, understands, and will fully and faithfully comply with this Invitation for Bid, its attachments and any referenced documents. Offeror also certifies that this offer was independently developed without consultation with any of the other Offerors or potential Offerors.

Name of Company: _____

Authorized Signature: _____

Print Name and Title: _____

Date: _____

Address: _____

City, State, Zip Code: _____

Telephone Number: _____

Email Address: _____