



ADDENDUM 1  
February 15, 2019

ITB WS 16-19

**Maintenance & Emergency Repair of Okaloosa County Water Supply Wells, Water Booster Pump Stations, Wastewater Effluent Pump Stations & Stormwater Pump Stations**

This addendum is to provide revised specifications, revised bid sheet and answers to questions ask by vendors

- The opening date for this ITB remains February 20, 2019 at 3:00 PM CST.
- Revised specifications and bid sheet attached.

## ADDENDUM NO. 1

**TO:** ALL BIDDERS

**PROJECT:** ITB WS 16-19 Maintenance and Repair of Okaloosa County Water Supply Wells

**BID TIME AND DATE:** 3:00 PM CST, February 20, 2019

**OWNER:** OKALOOSA COUNTY WATER AND SEWER SYSTEM

February 15, 2019

A Mandatory Pre-Bid Meeting was held on January 29, 2019. Pursuant to issues discussed and questions arising from that meeting as well as questions subsequent to that meeting, the following items are hereby incorporated into the project contract documents and specifications. **Note, any deletions from original documents will be ~~stricken through~~ and any additions or replacements of deletions shall be *italicized* in this addendum:**

### **ITEM NO. 1 - Page 00002, Notice to Respondents**

- Bid time and date for receipt of bids is **3:00 PM** local time on **February 20, 2019** at 101 James Lee Blvd, Room ~~288~~ 282, Crestview, FL 32536
- Bids will be opened at that time.
- **Note - Not a Next Day Delivery Service**
- **Note – Security at Entry Point – allow time for security clearance if hand delivering**
- **Note – if hand delivering, take to Room 255 and ring doorbell**

### **ITEM NO. 2 – 00002 Bid Requirements**

Emphasized the following information:

- Number of Contractors – Intent is to award to more than one vendor
- Term of Contract – Three years with 2 one-year renewals, upon mutual agreement, with appropriate CPI increases.
- Cooperative Pricing – all governmental agencies within Okaloosa County with same terms
- Okaloosa Wells Data Sheets

### **ITEM NO. 3 - SECTION 00002 Specifications**

Article II **Scope of Work**

- Paragraph A-1 shall be modified as follows:

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Vibration Tests:. The test results shall be ~~chart~~ recorded and a copy of the *record chart* included in the report.

- Paragraph B shall be modified as follows:  
Well Pump Inspection....The work includes furnishing all labor and equipment...~~removing oil~~ *bailing excess oil* from well.... Inspection of the well *pump assembly*.
- Paragraph G shall be titled as follows: ~~Removal and~~ Disposal of Oil in Well Column

Article III **New Replacement Materials** – The following paragraph shall be added before III-A:

*The following specifications are generally for replacement materials as used in well maintenance in OCWS currently. OCWS is aware that technology and materials are constantly evolving and is open to recommendations of updated materials as repairs are planned under this Contract and will be flexible in approving different materials not specifically specified here during NTP preparations under this contract.*

### **ITEM NO. 3 - SECTION 00100**

**Emphasized the following information:**

- Number of Contractors – Intent is to award to more than one Contractor. This is clarified elsewhere in this Addendum.
- Pre-Bid Activity (00100-1) - Questions and answers must be in writing. No questions will be answered that are received after February 8, 2019. Final addendum (if needed) will be issued via email on Feb 15, 2019 as early as practicable.
- Preparation of Bid (00100-1) - Original + 2 copies of the bid form. All originals signed in blue ink.
- Article 4 (00100-2 and 3) - Submittal of Bid - Again, **not a next day delivery**
- Article 19 (00100-5) - Conflict of Interest – Certification Form is included with Bid Package
- Article 23 (00100-6) – CONE OF SILENCE - Certification Form is included with Bid Package
- Article 32 BID DOCUMENTS – Must submit all listed documents or may be deemed non-responsive.

### **ITEM NO. 4 - SECTION 00300**

- 00300-Bid Schedule (beginning on 00300-1) Additions have been made to the Bid Schedule in the original ITB. **USE the FINAL REVISED Section 00300 included with this Addendum to submit your bid!**
- Proposal Evaluation – A list of quantities of items, outlined after the Bid Schedule, shall be used to evaluate bidder's proposal based on the unit prices

provided in the official Bid Schedule.... No guarantee of quantities of Work required during this Contract or Work allocated to individual Contractor(s) during the life of the Contract is provided.

**ITEM NO. 5 - SECTION 00430 Bid Bond (DELETE)**

This section shall be deleted in its entirety as there are no bonds required for this project.

**ITEM NO. 6 - SECTION 00451 Qualifications Statement**

- Schedules A and B (pages 00451-8 through 00451-10) may include only current and previous experience during last five years with maintenance and/or service contracts. You are **NOT** required to list all current projects or include all previous projects completed within the last five years, as noted on Schedule B.
- For “Cost of Work” (last column) on both schedules, please indicate total work completed to date for current projects (Schedule A) and the total final completed contract amount for previous work (Schedule B).

**ITEM NO. 7 - SECTION 00520**

- Article Numbering corrected in this Addendum below and CPI increases added for renewals (as indicated in the Notice to Respondents) .
- 4.01 Total Contract Time – Three-year contract with option for 2 one-year additional renewals, *with appropriate CPI increases at each renewal*, upon mutual agreement by both parties.
- 4.02 4.03 Contract Times: Days – Substantial and final completion dates for each Notice to Proceed (NTP)
- Note – No liquidated damages or retainage apply to this Contract

**ITEM NO. 8- SECTION 00800 Supplementary Conditions**

Note SC-5.04 Insurance Requirements (00800-1 and 2). Particularly note State of FL Workmen’s Comp requirements and assure that you will have appropriate FL WC during life of this contract.

**ITEM NO. 9- SECTION 00700 General Conditions**

Article 6.04 – Property Insurance (Builder’s Risk) shall be deleted in its entirety as there is no new construction required in this project.

**ITEM NO. 10 - SECTION 00950 Special Conditions**

Article 17 (00950-7) Hydrant Meter - no charge for water but Contractor must acquire hydrant meter from OCWS, with refundable deposit.

**ITEM NO. 11 – QUESTIONS RECEIVED DURING OR SINCE THE MANDATORY PRE-BID MEETING:**

**BIDDERS MAY USE THE ANSWERS TO THESE QUESTIONS IN PREPARATION OF THEIR BIDS.**

1. The bid title says this is for supply wells & booster, wastewater, and stormwater pump stations. The bid schedule (pricing sheet), however, only addresses wells. Can you help clarify this?  
Answer - As discussed in the pre-bid, there are a few vertical turbine pumps at the County's wastewater plants and one stormwater pump station with similar pumps that might fall under this contract. Any work on anything other than supply well and booster pumps will be very limited.
2. Roughly what percentage of our time would be involved in doing non-water well projects (wastewater pump stations for example)?  
Answer - As discussed above, we anticipate less than 10% of your time.
3. If more than one company is awarded the contract, how will the choice be made for which one to use on a given project?  
Answer - As discussed in the pre-bid, assignment of work will depend on availability of each contractor at the time work is required, past performance on NTPs within this contract as the contract period progresses and on price if there is a significant difference between contractors on specific items relative to a particular NTP.
4. Scope of Work Section A – Item 3 Notes
  - a. Please clarify handling and disposal of pump-to-waste water. Is it acceptable to pipe, via lay flat hose, to a local storm drain or ditch?  
Answer - Several wells have overflow ponds on site for this purpose. If not, it will generally be acceptable to use lay flat hose to local storm drains and/or ditches. OCWS staff will work with the Contractor to determine proper disposal plan for each site as they have experience with all of them.
  - b. The contractor to furnish a bound report based on testing of all wells, please clarify if this is a yearly procedure and whether this task will be handled as one job total for one contractor.  
Answer - Bound reports will be expected for any time a well test is performed under this Contract. It will be at the discretion of OCWS if annual testing of all wells will be performed but it is not expected at this time.
5. Scope of Work Section D -  
Please advise whether pump to waste water should be chlorine neutral or if low residual is acceptable before discharge.  
Answer - Yes, pump to waste water shall be dechlorinated to chlorine neutral
6. Scope of Work Section I -  
A pump and tremie pipe materials will need to be addressed somewhere for well abandonment materials as required by the state to properly abandon a well. We would request adding a line item for well abandonment equipment if permissible.

Answer - A line item has been added to the Bid Schedule for this item.

7. Please add a line item for video inspection under static conditions, includes video logging service and technician.

Answer - A line item has been added to the Bid Schedule for this item.

8. We discussed the pump lateral setting when a motor shop becomes involved to repair a motor at the pre-bid. If acceptable please include a section to address this topic, mainly for warranty purposes but also piece of mind that a qualified pump technician is setting your pump versus a motor technician.

Answer - Okaloosa County agrees that if motor repairs are performed on a well that is under warranty from a Contractor under this Contract, the Contractor holding the well warranty will be contacted to set the pump during repaired motor installation. If the well Contractor is not contacted to set the warranted pump, the County understands that the remainder of the warranty on said well pump will be voided.

9. Are these screened wells or open-hole wells? Are diameters of screens/open-holes available, or well profiles?

Answer - Okaloosa County wells are screened wells and all readily available data for all OCWS wells is included in Section 00002 of the ITB for this project, in table format.

10. Does Item 10 on the Bid Schedule include the cleaning of well screens / open-holes, or is it limited to the well casing?

Answer - The cleaning in item 10 is defined in Section 00002, II Scope of Work, Article F. Casing Inspection and Cleaning:

11. Is a list of Well site addresses or location descriptions available so we can view on Google Earth?

Answer - Attached is a kmz file that includes the locations of all OCWS wells and tanks, which should be viewable in Google Earth.



OCWS Tanks and  
Wells.kmz

**Section 00300 (ADDENDUM No. 1)**  
**REVISED FINAL BID SCHEDULE**

**BID #: ITB WS 16-19**

**BASE BID (Item 1-31) – MAINTENANCE & REPAIR OF OKALOOSA COUNTY WATER SUPPLY WELLS, WATER BOOSTER PUMP STATIONS, WASTEWATER EFFLUENT PUMP STATIONS & STORMWATER PUMP STATIONS.**

ITEM #	DESCRIPTION – Services and Materials	UNIT PRICE
1	Pre-Performance Testing (including vibration, flow meter and pumping testing) in accordance with specifications, complete and in place for the lump sum price of	LS
2	Vibration Testing only, in accordance with specifications complete and in place for the lump sum price of,	LS
3	Flow Meter Testing only, in accordance with specifications, complete and in place for the lump sum price of	LS
4	Pumping Testing only, in accordance with specifications, complete and in place for the lump sum price of	LS
5	Mobilize and remove pump, motor ( <b>less than 100 HP</b> ), column assembly, etc. from well, disassemble, complete inspection & report, reassemble & reinstall pump, etc., back into well, including site restoration, complete and in place for the lump sum price of	LS
6	Mobilize and remove pump, motor ( <b>100 to &lt;150 HP</b> ), column assembly, etc. from well, disassemble, complete inspection & report, reassemble & reinstall pump, etc., back into well, including site restoration, complete and in place for the lump sum price of	LS
7	Mobilize and remove pump, motor ( <b>greater than 150 HP</b> ), column assembly, etc. from well, disassemble, complete inspection & report, reassemble & reinstall pump, etc., back into well, including site restoration, complete and in place for the lump sum price of	LS
8	Disinfection of water supply well in accordance with specifications, complete and in place for the lump sum price of	LS
9	Post-performance testing (including vibration, flow meter and pumping testing) in accordance with specifications	LS
10	Complete well casing cleaning and video recorded inspection of well in accordance with specifications, complete and in place for the lump sum price of	LS
11	Disposal of oil in well column, measured by the barrel	Barrel
12	Well abandonment grout (per 94# sack)	EA
13	Well abandonment backfill material	CY
14	Well abandonment equipment (pump, tremie pipe, etc.) necessary	EA

	to abandon potable well per state regulations, per each abandonment		
15	Fixed 25% - Mark-up for replacement parts to include overhead & profit. (NOTE: Base price before mark-up should include taxes and freight.)	Fixed 25%	

ITEM #	DESCRIPTION – Equipment and Manpower (All items include overhead and profit)	PRICE PER HOUR
16	Pivotal hydraulic crane (30 ton min)	
17	3,000# class drill rig with 144,000 lb (min) load capacity, mud-pumps, air compressor, drill pipe, collars and support equipment	
18	Less than 3,000# class drill rig with 144,000 lb (min) load capacity, mud-pumps, air compressor, drill pipe, collars and support equipment	
19	Pump technician with service truck	
20	Pump technician with service truck (overtime)	
21	Shop technician for pump repair, shaft alignment, etc.	
22	Shop technician for pump repair, shaft alignment, etc. (overtime)	
23	Two person crew with service truck	
24	Two person crew with service truck (overtime)	
25	Three person crew with service truck	
26	Three person crew with service truck (overtime)	
27	Four person crew with service truck	
28	Four person crew with service truck (overtime)	
29	Pump repair rig with crew	
30	Data logging truck & operator for water quality testing	
31	Video inspection under static conditions, including video logging service and technician	

**Proposal Evaluation** - The following list of quantities of items shall be used to evaluate bidder's proposal based on the unit prices provided in the bid schedule above. All work allocated under this Contract shall be based on the unit prices established in the bid schedule and Contractor will be compensated for actual work performed only. No guarantee of quantities of Work required during this Contract or Work allocated to individual Contractor(s) during the life of the Contract is provided.

ITEM #	DESCRIPTION – Services and Materials	Proposed Quantity for Bid Evaluation ONLY	UNIT (from Bid Schedule)
1	Pre-Performance Testing (including vibration, flow meter and pumping testing) in accordance with specifications, complete and in place for the lump sum price of	5	Lump Sum
2	Vibration Testing only, in accordance with specifications complete and in place for the lump sum price of,	5	Lump Sum
3	Flow Meter Testing only, in accordance with specifications, complete and in place for the lump sum price of	20	Lump Sum
4	Pumping Testing only, in accordance with specifications, complete and in place for the lump sum price of	5	Lump Sum
5	Mobilize and remove pump, motor ( <b>less than 100 HP</b> ), column assembly, etc. from well, disassemble, complete inspection & report, reassemble & reinstall pump, etc., back into	3	Lump Sum



	well, including site restoration, complete and in place for the lump sum price of		
6	Mobilize and remove pump, motor ( <b>100 to &lt;150 HP</b> ), column assembly, etc. from well, disassemble, complete inspection & report, reassemble & reinstall pump, etc., back into well, including site restoration, complete and in place for the lump sum price of	3	Lump Sum
7	Mobilize and remove pump, motor ( <b>greater than 150 HP</b> ), column assembly, etc. from well, disassemble, complete inspection & report, reassemble & reinstall pump, etc., back into well, including site restoration, complete and in place for the lump sum price of	3	Lump Sum
8	Disinfection of water supply well in accordance with specifications, complete and in place for the lump sum price of	3	Lump Sum
9	Post-performance testing (including vibration, flow meter and pumping testing) in accordance with specifications	5	Lump Sum
10	Complete well casing cleaning and video recorded inspection of well in accordance with specifications, complete and in place for the lump sum price of	3	Lump Sum
11	Disposal of oil in well column	1	Barrel
12	Well abandonment grout (per 94# sack)	10	EA
13	Well abandonment backfill material	5	CY
14	Well abandonment equipment (pump, tremie pipe, etc.) necessary to abandon potable well per state regulations, per each abandonment	1	EA
<b>ITEM #</b>	<b>DESCRIPTION – Equipment and Manpower (All items include overhead and profit)</b>		<b>PER HOUR</b>
16	Pivotal hydraulic crane (30 ton min)	8	Hours
17	3,000# class drill rig with 144,000 lb (min) load capacity, mud-pumps, air compressor, drill pipe, collars and support equipment	1	Hours
18	Less than 3,000# class drill rig with 144,000 lb (min) load capacity, mud-pumps, air compressor, drill pipe, collars and support equipment	8	Hours
19	Pump technician with service truck	100	Hours
20	Pump technician with service truck (overtime)	10	Hours
21	Shop technician for pump repair, shaft alignment, etc.	50	Hours
22	Shop technician for pump repair, shaft alignment, etc. (overtime)	5	Hours
23	Two person crew with service truck	200	Hours
24	Two person crew with service truck (overtime)	10	Hours
25	Three person crew with service truck	120	Hours
26	Three person crew with service truck (overtime)	6	Hours
27	Four person crew with service truck	20	Hours
28	Four person crew with service truck (overtime)	2	Hours
29	Pump repair rig with crew	40	Hours
30	Data logging truck & operator for water quality testing	24	Hours
31	Video inspection under static conditions, including video logging service and technician	8	31