

DOCUMENT 009100 - ADDENDUM NO. 3

Issued to All Bid Document Holders of Record

Date: May 12, 2015

Project Name: Northwest Water System Improvements

Owner: Greenwood Utilities Commission

Location: Greenwood, Mississippi

Contract No.: MSDH PROJECT NO. DWI-L420001-01

This Addendum forms a part of the Contract described above. The original Contract Documents and any prior Addenda remain in full force and effect except as modified by the following which shall take precedence over any contrary provisions in the prior documents.

DOCUMENT 001116 - Advertisement for Bids:

1. Page 001116-1. PARAGRAPH 2 - Change to read:
"Bids will be received by Greenwood Utilities Commission (the Owner) herein called the "Owner" at the office of City of Greenwood, Mississippi, 101 Wright Place, Greenwood, Mississippi 38930 until 2:00 p.m. local time June 4, 2015 and then at said office publicly opened and read aloud."

DOCUMENT 004000 - BID FORM:

1. Page 004000-4. PARAGRAPH 4.01.A.1 - Schedule of Adjustment Unit Prices: Change to read:
"Schedule of Adjustment Unit Prices: In the event the Work indicated or specified in the Contract Documents is increased or decreased, the Grand Total Lump Sum Bid Price set forth above shall be increased or decreased in accordance with the following Unit Prices. Adjustment Unit Prices are subject to acceptance by Owner, and rejection of one or more Adjustment Unit Prices will not invalidate acceptance of this Bid.

No.	Item	Quantity/Unit	Unit Price
1	9.875-inch dia. Test Boring	1.0 LF	_____
2	25-inch dia. Bore (0 to 750) ft.	1.0 LF	_____
3	12-inch dia. SS well screen	1.0 LF	_____
4	12-inch dia. CS casing	1.0 LF	_____
5	18-inch dia. CS casing	1.0 LF	_____
6	28-30-inch dia. Underream	1.0 LF	_____
7	Well Development	1.0 HR	_____
8	Construction of Test Hole, Test Well and Abandonment of Hole per MS DEQ Requirements	1.0 LS	_____

DOCUMENT 332102 - WATER SUPPLY WELLS (IN UNCONSOLIDATED OR SEMI-CONSOLIDATED MATERIALS):

1. Page 332102-6. PARAGRAPH 3.02.H.2 - Test Well Development: Change to read:
"The test well will be developed for a period of 80 hours in an effort to achieve a turbidity of less than five (5) NTU after pumping the well for 15 minutes at 500 gpm, free of drilling fluids and

DOCUMENT 009100 - ADDENDUM NO. 3: continued

fine sand. The owner/engineer may authorize additional development at the rate listed in Section 004000 - 4.01.A.1, Item 7. If the turbidity goal is achieved in less than 80 hours, the remaining hours will be deducted from the contract total at the rate listed in Section 004000 - 4.01.A.1, Item 7.”

2. Page 332102-6. PARAGRAPH 3.05.E -Well Development: Change to read:
“Develop the well as necessary for a period of 80 hours in an effort to achieve a turbidity of less than one (1) NTU after pumping the well for 15 minutes at 1,000 gpm. If this turbidity is not achieved within the specified development period, the owner/engineer may accept the results or authorize additional development at the rate listed in Section 004000 - 4.01.A.1, Item 7. If the turbidity goal is achieved in less than 80 hours, the remaining hours will be deducted from the contract total at the rate listed in Section 004000 - 4.01.A.1, Item 7.”
3. Page 332102-8. PARAGRAPH 3.02.K - Add:
“In the event that the results obtained from the test well indicate that a well in this location is not viable due to geology or water quality, the Contractor shall be paid for work performed and to abandon the test well in accordance with MS DEQ requirements at a cost as listed in Section 004000 - 4.01.A.1, Item 8.”

Each Bidder shall acknowledge receipt of this Addendum by affixing his signature below, by noting this Addendum on his Bid Form, and by attaching this Addendum to his Bid.

Burns & McDonnell Engineering Company
P.O. Box 419173
Kansas City, Missouri 64141-6173

ACKNOWLEDGEMENT

The undersigned acknowledges receipt of this Addendum and the Bid submitted is in accordance with information, instructions and stipulations set forth herein.

Bidder: _____

By: _____

Date: _____

END OF SECTION 009100

DOCUMENT 004000 - BID FORM

Project Name: NORTHWEST WATER SYSTEM IMPROVEMENTS

BID TO:

Owner: Greenwood Utilities Commission
City of Greenwood, Mississippi
101 Wright Place
Greenwood, Mississippi 38930

BID FROM:

Bidder:

ARTICLE 1 - BIDDER'S INTENT

- 1.01 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an agreement with Owner in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid price and within the Bid time indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.

ARTICLE 2 - TERMS AND CONDITIONS

- 2.01 Bidder accepts all of the terms and conditions of the Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the day of Bid opening. Bidder will sign and deliver the required number of counterparts of the Agreement with the Bonds and other documents required by the Bidding Requirements within 15 days after the date of Owner's Notice of Award.

ARTICLE 3 - BIDDER'S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents, as more fully set forth in the Agreement, that:
- A. Bidder has examined and carefully studied the Bid Documents, and the following Addenda, receipt of all which is hereby acknowledged:

<u>Number</u>	<u>Date</u>
_____	_____
_____	_____
_____	_____
_____	_____

DOCUMENT 004000 - BID FORM: continued

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, performance, and furnishing of the Work.
- C. Bidder is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, performance, and furnishing of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site. Bidder acknowledges that such reports and drawings are not Contract Documents and may not be complete for Bidder's purposes. Bidder acknowledges that Owner and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bid Documents with respect to Underground Facilities at or contiguous to the Site.
- E. Bidder has obtained and carefully studied, or assumes responsibility for having done so, all such additional or supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the Site or otherwise which may affect cost, progress, performance, or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder and safety precautions and programs incident thereto.
- F. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performing and furnishing of the Work in accordance with the times, price, and other terms and conditions of the Contract Documents.
- G. Bidder is aware of the general nature of Work to be performed by Owner and others at the Site that relates to Work for which this Bid is submitted as indicated in the Contract Documents.
- H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports, and drawings identified in the Contract Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- I. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- J. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- K. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm, or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any person, firm, or a corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner.

DOCUMENT 004000 - BID FORM: continued

- L. Bidder will perform the Work in compliance with all applicable trench safety standards set forth in Occupational Safety and Health Administration (OSHA) Part 1926 - Subpart P - Excavations.
- M. Bidder will perform the Work in compliance with all applicable trench safety standards set forth in the Florida "Trench Safety Act" and the rules of the Florida Department of Labor and Employment Security.

ARTICLE 4 - BID PRICE

- 4.01 Bidder will complete the Work in accordance with the Contract Documents for the following prices:

The Grand Total Lump Sum Bid price below shall be the summation of Item 2 and Item 3 below:

Item	Description	Assigned Price
1a	Startup, Field programming of existing Central Telemetry Unit and HMI, and Water Booster Station PLC/RTU Panel, as indicated in price quotation dated January 9, 2015 included in Specification Section 251400 and programming associated with Specification 259001. This amount of the assigned price is required for operation of the groundwater well pump, well pump motor, well discharge valves and groundwater chlorine feed system.	\$5,132.00
1b	Startup, Field programming of existing Central Telemetry Unit and HMI, Water Booster Station PLC/RTU Panel. This amount of the assigned price is the remainder of the indicated Work that is not required for operation of the groundwater well pump, well pump motor, well discharge valves and groundwater chlorine feed system.	\$53,569.00

The project is being partially funded through the DWSIRLF Loan Program. In order to segregate contract costs that are not funded through the loan program, Bidder shall provide the following Lump Sum Bid prices.

Item	Description	Lump Sum Price
2	Groundwater well installation and development, well pump, well pump motor, motor-operated butterfly valve (BFV-01-WP), motor-operated butterfly valve (BFV-02-WP), controls associated with operation of well pump and valves, cushioned swing check valve (CV-01-WP), well apron, well pipe bollards, 10-inch DIP well pump discharge, 6-inch DIP well pump waste line, 10-inch DIP reservoir inlet, meter box, 1/2-inch PVC tubing in 2-inch PVC carrier pipe, and chlorine feed system, including all associated labor and materials, equipment, installation, startup services, overhead, profit, insurance, incidentals, applicable taxes, and permits. Contractor's Lump Sum price for this Item 2 shall include Assigned Price indicated in Item 1a above.	<hr/>

DOCUMENT 004000 - BID FORM: continued

- 3 All other Work required by the Contract Documents and not included in Item 2 above. Contractor's Lump Sum price for this Item 3 shall include Assigned Price indicated in Item 1b above. _____

A. GRAND TOTAL LUMP SUM BID PRICE:

Dollars (\$ _____)

1. Schedule of Adjustment Unit Prices: In the event the Work indicated or specified in the Contract Documents is increased or decreased, the Grand Total Lump Sum Bid Price set forth above shall be increased or decreased in accordance with the following Unit Prices. Adjustment Unit Prices are subject to acceptance by Owner, and rejection of one or more Adjustment Unit Prices will not invalidate acceptance of this Bid.

No.	Item	Quantity/Unit	Unit Price
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6	28-30-inch dia. Underream	1.0 LF	_____
7	Well Development	1.0 HR	_____
8	Construction of Test Hole, Test Well and Abandonment of Hole per MS DEQ Requirements	1.0 LS	_____

- B. SUPPLIERS/MANUFACTURERS: This Bid is based upon furnishing and installing major items of Equipment by the following Suppliers/manufacturers:

No.	Item	Supplier/Manufacturer
1	Well Pump	_____
2	Pre-stressed Concrete Tank	_____
3	Manufactured Pump Station	_____
4	Generator	_____
5	_____	_____
6	_____	_____

- C. SUBCONTRACTORS: This Bid is based upon use of the following Subcontractors:

No.	Trade	Subcontractor
1	Groundwater Well Install and Develop	_____
2	Pipeline Horizontal Directional Drill	_____
3	Civil Site Improvements	_____
4	Electrical Systems and Controls	_____

ARTICLE 5 - CONTRACT TIMES

5.01 Bidder agrees that the Work will be completed within the following time(s):

- A. The Work will be Substantially Completed within 210 days after the date when the Contract Times commence to run as provided in the GENERAL CONDITIONS, and completed and ready for final payment in accordance with the GENERAL CONDITIONS within 240 days after the date when the Contract Times commence to run.
 - 1. Areas to be Substantially Complete by date stated above are as follows:
A complete working system including 1,000 gpm groundwater well with vertical well pump and piping/valves; 0.5-MG pre-stressed concrete water ground storage tank and foundation; a complete manufactured package pump station including a building, chlorination equipment, water supply booster pumps/piping/valves, and electrical and SCADA; generator to operate the well and the manufactured packaged pump station; all associated electrical controls, piping and valves, site improvements including access road, water distribution system piping improvements including directional drill; and all testing and disinfection work.
- B. Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the times specified in the Agreement.

ARTICLE 6 - BID CONTENT

6.01 The following documents are attached to and made a condition of this Bid:

- A. Required Bid security in the form of a Bid Bond in the amount of 5% of the total Bid price.
- B. Required Bidder's Qualification Statement with supporting data.
- C. Manufacturer's data where called for in Specifications.
- D. A tabulation of Subcontractors and other persons and organizations required to be identified in this Bid.

ARTICLE 7 - COMMUNICATIONS

7.01 Communications concerning this Bid shall be addressed to the Bidder as follows:

Phone No. _____

FAX No. _____

E-mail address _____

ARTICLE 8 - TERMINOLOGY

- 1.02 The terms used in this Bid which are defined in the GENERAL CONDITIONS or Instructions to Bidders will have the meanings assigned to them.

SUBMITTED on _____, 20_____.

Mississippi State Board of Public Contractors License No. _____.

If Bidder is:

An Individual

Name (type or printed): _____

By: _____ (SEAL)
(Individual's Signature)

Doing business as: _____

Business address: _____

Phone No.: _____ FAX No.: _____

A Partnership

Partnership Name: _____ (SEAL)

By: _____
(Signature of general partner - attach evidence of authority to sign)

Name (type or printed): _____

Business address: _____

Phone No.: _____ FAX No.: _____

A Corporation

Corporation Name: _____ (SEAL)

State of Incorporation: _____

DOCUMENT 004000 - BID FORM: continued

Type (General Business, Professional, Service, Limited Liability): _____

By: _____
(Signature - attach evidence of authority to sign)

Name (type or printed): _____

Title: _____

(CORPORATE SEAL)

Attest _____
(Signature of Corporate Secretary)

Business address: _____

Phone No.: _____ FAX No.: _____

END OF DOCUMENT 004000