### Brushy Creek Municipal Utility District (BCMUD) Well #6 at Sam Bass Field Project

### Pre-Bid Conference Agenda

### 1:00 PM January 11, 2017 Construction Site 2100 Sam Bass Road Round Rock, Texas

### 1. WELCOME AND INTRODUCTIONS

- Owner: Brushy Creek Municipal Utility District
- Engineer: HDR Engineering, Inc.
- Please sign in on the attendance sheet.
- Reference documents Instruction to Bidders (C-200), General Conditions (C-700, C-800), Agreement (C-520)

## 2. BID OPENING DATE AND TIME

January 23, 2017 1:00 PM BCMUD 16318 Great Oaks Drive Round Rock, TX 78681

### 3. WORK INCLUDES

Work includes the construction and testing of a 1000 gpm well and a 517 FT. 8-inch diameter pipeline.

## 4. BID PROPOSAL

Use Bid Proposal in Contract Documents. The bid schedule consists of 20 bid items. Refer to Instructions to Bidders and General Terms and Conditions. Include acknowledgement of any addenda that may be issued.

The following items must be included with the Bid Proposal:

- General Terms and Conditions Acknowledgement (Section C-410)
- Bidder's Questionnaire (Section 00303)
- Bid Security 5% (C-200 8.01); certified check or Bid Bond (Section C- 430)

## 5. WAGE RATES

Requirements for prevailing wage rates are included in Division 00 Section 00830.

### 6. BASIS OF AWARD

- If any, the lowest responsive Base Bid will be the basis of evaluation, while taking into account the deductions and the alternative.
- Until award of the contract, the BCMUD reserves the right to reject any and all bids and to waive any
  technicalities; to advertise for new proposal; or to do the work otherwise when the best interest of the BCMUD
  will be thereby promoted.

# 7. TIME OF COMPLETION

- Substantial Completion 75 calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the Agreement
- Final Completion 90 calendar days after the date when the Contract Times commence to run in accordance with Paragraph 15.06 of the General Conditions
- Liquidated Damages \$200/calendar day after the time (as duly adjusted pursuant to the Contract) specified in Paragraph 4.02.A of the Contract for Substantial Completion until the work is substantially complete. After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the

Contract Times (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay \$200 for each day that expires after such time until the Work is complete and ready for Final Payment.

- Anticipated Bid and Award Schedule:
  - o Bid Opening
  - Recommendation of Award to City
  - Council Award

January 23, 2017 February 1, 2017 February 6, 2017

## 8. BONDS AND INSURANCE

- Performance Bond and Payment Bond required in an amount at least equal to the Contract Amount.
- Warranty Bond required in an amount at least equal to the Contract Amount as a guarantee against defects in materials or workmanship which may develop during a period of one (1) year from the date of acceptance of the project by the Owner.
- Certificate of Insurance refer to the General Terms and Conditions for insurance requirements.

## 9. PAYMENTS

- Payments Prior to Substantial Completion progress payments will be made based on verified percent of work completed less the retainage.
- Retainage 10% retainage on Work completed
- Final Payment per 15.06 of General Conditions

## **10. PERMITS, FEES, & UTILITIES**

- Contractor is responsible for all permits, fees and utilities required; See General Conditions, Article 7.08.
- Permits and fees include all costs associated with disposal of excavated materials and disposal/discharge of water used during construction.
- Erosion and Sedimentation Control Prepare and submit SWPPP, Notice of Intent and other applicable materials required by TCEQ (01560). Utilize necessary erosion control methods to prevent surface water leaving the site or into the aquifer. Reseeding (02930)- Erosion control blanket.
- Aquifer protection measures should be in compliance with TDLR rules.
- Electrical service will be provided by Oncor. Contractor to coordinate primary infrastructure work with Earlene Folmar at <u>earlene.folmar@oncor.com</u> 512-244-5656; 3 phase electrical service is shown on the drawings.

## 11. TESTING

- Soils and Concrete Tests Owner will pay for all passing soils and concrete tests; Costs for corrective action, failing tests, and testing associated with establishment of concrete mix design are responsibility of Contractor.
- Other Testing Other testing specified in the individual specification sections is the responsibility of the Contractor.

## **12. PRELIMINARY SUBMITTALS**

- Submit within 10 days after award of the project:
  - Construction Schedule, to include activities of subcontractors, if any, and time for submittals;
  - Schedule of Shop Drawings
  - Schedule of Values

## **13. PRECONSTRUCTION CONFERENCE:**

A Pre-Construction Conference will be held after contract award. Contractor's Project Manager, Project Superintendent, and appropriate Subcontractor Representatives shall attend

## **14. PROGRESS MEETINGS:**

Progress Meetings will not be held conducted. Engineer will schedule periodic site visits and notify the Contractor in advance. Contractor's project manager or superintendent shall accompany Engineer during such visits. (Section 01060)

### **15. PROJECT MANAGEMENT**

Contractor shall provide a Project Manager and Superintendent for the contract to be the single points of contact throughout the duration of the contract. The Project Manager and Superintendent shall be available by telephone at all times during the project.

### **16. UTILITIES FOR CONSTRUCTION**

- Owner will provide water service to the Contractor for a fee from an on-site non-potable hydrant. Contractor is to coordinate with the Owner when water can be provided from hydrant.
- Contractor to arrange and pay for all temporary electric utility service required for execution of the contract.
- Wastewater service is not available. Furnish portable toilets for the use of Contractor's personnel.

#### **17. ADJACENT PROPERTIES**

Contractor shall maintain conditions of access road to site such that access is not hindered as a result of construction related deterioration. (Section 01060 1.5)

#### **18. PRODUCTS AND SUBSTITUTIONS**

Substitutions for the acceptable manufacturers listed in the individual specification sections will be considered after the bid in accordance with C-200 Article 11.

## **19. BID DOCUMENT INTERPRETATIONS**

Only addenda can modify bid and contract documents, verbal responses from ENGINEER or OWNER are not binding unless included in an addendum. Unless you see a clarification or change made in an Addendum, you are advised to bid according to the Contract Documents. Submit questions in writing to:

Peter Newell, PE HDR Engineering, Inc. 4401 West Gate Blvd., Suite 400 Austin, Texas 78745 Telephone: (512) 498-4703 peter.newell@hdrinc.com cc: lisa.singer@hdrinc.com

Pre-bid questions will be accepted up to 5:00 PM on January 16, 2017.

### **20. QUESTIONS**

PLC, Level Transmitter and Meter to be coordinated with Owner and Integrator