

PREBID CONFERENCE MINUTES

PROJECT: Reservoir, BPS, Well Conversion DATE: May 8, 2019

PROJECT NO: WA0620 CONTRACT NO: 319001048

1. Project Personnel:

Gilbert Program Manager: Brad Richards, P.E. _____

PM/CM Firm: Stanley Consultants, Inc. _____

PM/CM Project Representative: Colby Northern _____

Architectural/Engineering Firm: Carollo Engineers _____

A/E Firm Project Representative: Brian Bernard, P.E. _____

2. Project Scope and Review:

The Project scope includes the design and construction of a 4 million gallon (MG) recessed concrete reservoir, pump station, equip and connect a previously drilled well (Town Well 30 along Val Vista Drive south of Germann Rd) and complete the connection of a second well (existing Town Well 29 at 156th Street and Willis Road) to the Project reservoir. Well 29 has existing piping to the reservoir site and uses this area for flush to waste retention in order to meet EPA Nitrate MCL levels.

The Project components include but are not limited to; recessed concrete reservoir, integral pump station, discharge manifold, valves, pressure gauges, flow meter, enclosed chlorination system with a fixed speed pump and a discharge manifold capable of feeding chlorine to multiple points, air-conditioned electrical enclosure with redundant A/C systems housing electrical and PLC equipment, well equipping and booster discharge piping, surge anticipator valving, reservoir mixing, TTHM monitoring, adjustable system backfill capabilities with control valve, TTHM stripping capabilities for backfill water, Nitrate monitoring at Well 30 and the reservoir, VFD driven discharge pumps, reservoir recirculation pump, sun screening for the chlorine building and all instrumentation, Allen Bradley PLC, facilities control descriptions and SCADA design.

3. Special Project Concerns:

A. Bid Documents

- i. Files downloaded prior to Noon on April 30, 2019 have been revised.

B. Site Limitations

- i. TCE limitations at reservoir after August 31, 2019.

C. Noise

- i. Supplemental Condition SC1.00.02 and Town Noise Ordinance.

D. Access

- i. Well Site 30- West HOA Tract through TCE from South Red Rock St.
- ii. Reservoir Site- 156th St & Germann Rd.
- iii. Maintain local access per SC-2.03.00

E. Parking

- i. Well Site 30- No agreement for parking in school parking lot or adjacent neighborhood

F. Storage

- i. Within construction limits

G. Lay-down Area

- i. Within construction limits

H. Temporary Offices

- i. Provided by contractor

I. Sanitary Facilities

- i. Provided by contractor

J. Traffic Control

- i. Requirements per specification 01_55_26
- ii. Pedestrian Access Requirements per Supplemental Condition SC-2.04.00

K. Construction Water

- i. Supplemental Condition SC1.00.05

L. Protection of adjacent areas and facilities

- i. Well Site 30 (Supplemental Condition SC-2.02.00)

M. Construction Phasing

- i. 156th St. Alignment per Supplemental Condition SC-2.03.01
- ii. Well Site 30 property coordination per Supplemental Condition SC-2.02.00

N. Contractor Quality Control

- i. Requirements per specification 01_45_00 for material testing

O. Sand Lens Removal and Replacement (Allowance 1)

- i. Per Specification 31_00_00 and General Structural Notes on Sheet S-01
- ii. Geotechnical Report per Supplemental Condition SC-2.01.01

P. Flush Well 30 to the Greenfield WRP (Allowance 2)

- i. Coordination through Construction Manager

4. Bid Opening Items for Discussion:
 - A. Coordination through Construction Manager
 - i. Stanley Consultants, Colby Northern via email only (northerncolby@stanleygroup.com)
 - ii. COPY Brad Richards (Bradley.richards@gilbertaz.gov)
 - B. Schedule
 - i. Bid Opening- June 12, 2019
 - ii. Notice of Apparent Low Bidder- June 19, 2019
 - iii. NTP- August 2019
 - C. Bid Documents
 - i. Available on TOG website
 - D. Administrative Procedures
 - i. Bid Bond
 - ii. Licenses
 - iii. Bid Modifications
 - E. Bidder Eligibility
 - i. Items required by Section 1.1 of General Conditions
 - ii. Eligibility Requirements of Paragraph 1.1.2 of General Conditions
 - F. Confirmation of bid location, date and time
 - i. Due by 2:00p.m., MST, June 12, 2019
 - ii. Bids will be opened in Room 300 at the office of the Gilbert Civic Center, Town Hall Administration Building, 50 East Civic Center Drive, Gilbert, Arizona 85296
5. Contractor's questions
 - i. To be submitted in writing to PM/CM Stanley Consultants, Colby Northern (northerncolby@stanleygroup.com)
6. Addenda/Items to be clarified
 - i. Addenda may be issued to clarify, correct, supplement, or change the Bidding Documents.
 - ii. Only questions answered by Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect
 - iii. Addenda to be posed to the Town of Gilbert website
7. Further Questions
 - i. No contractor questions were asked during this meeting.
 - ii. Note: no further questions after June 6, 2019.
8. Site Visit