

200 Lincoln Avenue, P.O. Box 909, Santa Fe, NM 87504-0909 www.santafenm.gov

Alan Webber, Mayor

Councilors:
Signe I. Lindell, Mayor Pro Tem, District 1
Renee Villarreal, District 1
Peter N. Ives, District 2
Carol Romero-Wirth, District 2
Roman "Tiger" Abeyta, District 3
Chris Rivera, District 3
Mike Harris, District 4
JoAnne Vigil Coppler, District 4

June 10, 2019

NOTE TO PROPONENTS

ADDENDA # 3 TO RFP # 19/18/B

CRWTP Raw Water Supply Pipeline CIP# 3038C

• Questions and Answers

- 1) SPEC 15240, 2.07 Is calling for Garlock style 19 gaskets and spec 15108, 2.04 is calling for Garlock bluegard gaskets. Can we use one or the other on the whole project?

 No. Per Specification Section 15108, 2.04 Gaskets for flanges of steel piping in water service shall be Garlock "Bluegard," Klinger "Klingersil C4400," or equal. Gaskets for flanges for ductile-iron piping and fittings shall be Garlock style 19 or equal. Per Specification Section 15240, 2.07 Gaskets for flanges for ductile-iron piping and fittings shall be Garlock style 19 or equal.
- Bid item #15 is calling for fiberglass markers with test stations. The test station detail shows handley test stations with a cast iron cover. Please specify correct test station. Both Bid Item #15 and the test station detail are correct. Per Specification Section 16640 Corrosion Control and Monitoring:
 2.06 Test boxes shall be as manufactured by Hadley Industries with "covers for test stations shall be cast iron and have the words "test" and be blue in color."
 3.03 Test Stations: "C. Place a single utility marking post at each test station.....Acceptable manufacturers are Carsonite Internationsl Curv-Flex (Early Branch, South Carolina) or Rhino-Fiber-Curve (Waseca, Minnesota).
- 3) Is it required to submit A13 non collusion affidavit of for each subcontractors with bid? Yes, each Subcontractor shall have an A13 Non Collusion Affidavit submitted with the bid.
- 4) What permits are required for contractor to obtain?



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The Contractor shall obtain all necessary permits typically required for pipeline construction (e.g. SWWP, County Roads, etc.), the City will obtain permits for non-typical pipeline construction (e.g. Work in the Santa Fe Municipal Watershed, Audubon, USFS, etc.) and Contractor shall comply with existing permits (e.g. Forest Service Special Use Permit, etc.).

5) What are the requirements under Forest Service Special Use Permit ESP104507 that will pertain to this construction?

The attached Decision Memo dated August 23, 2018 from Sanford Hurlocker – District Ranger, Espanola Ranger District, Santa Fe National Forest lists the requirements for this project.

- 6) Vibratory monitoring at contractor cost?

 Per Section 01010, Part 1.02.J "The Contractor shall protect existing structures and historic structures for damage due to construction activities. The Contractor shall provide monitoring of structures that are within 10 feet of excavations. Vibration monitoring shall be conducted for excavation near historic structures. The Contractor shall protect structures from damage due to construction with appropriate means and methods." The Contractor is responsible for costs associated with Section 01010, Part 1.02J.
- 7) Is migratory bird nesting survey March August at contractor cost? If it is contractor cost, does this happen starting in March of 2020 if the project doesn't finish in February of 2020?

 Per Section 01010, Part 1.02.M, "Migratory bird nesting season March through August requires a bird nesting survey of the project area. In the event that a listed bird species is discovered, then mitigation is required. In the event that mitigation is not feasible, construction activities are not allowed. Construction work from September through February is not affected by bird nesting." The Contractor is responsible for costs associated with Section 01010, Part 1.02.M.
- 8) The project geotechnical reports shows a lot of rock for installation of new raw water pipeline. Is the contractor allowed to blast?

 Blasting will not be allowed for rock removal on this project, the Contractor shall utilize other means and methods to remove rock from the trench alignment.



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- 9) Does the lump sum cost for survey include the cost to tie the subsurface utilities? Bid Item No. 3 in the Bid Schedule is a Lump Sum bid item that includes all work associated with "Subsurface Utility Location and Potholing including Documentation." Per Section 01010, Part 1.02.K, "There are existing public utilities such as electric, gas, telephone, and cable and Acequia Del Llano irrigation piping in the Canyon Road– FR 386 and the Nichols Outlet Service Road. The Contractor shall pothole these underground utility and acequia lines in advance of trenching. Contractor shall notify the Project Manager of any conflict of utility and pipeline alignment upon discovery." The Contractor is responsible for costs associated with Section 01010, Part 1.02.K.
- any construction of the pipeline? As stated in meeting yesterday, it would be like a design build project.

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10) Are you wanting all the current utilities all potholed, survey, and review before starting

- 11) Project bid item #7is subgrade and base coarse at 6,270 SY. Reviewing demo sheet 4-1, it is showing all of the road sections on Forest Road is base coarse except small section by Audubon entrance. In review of project yesterday, it was not apparent that the road was base coarse. Are you wanting all the Forest Road base coarse at completion of project except Audubon asphalt entrance?

 Base Course shall be bid Per Bid Item No. 7 in the Bid Schedule, Typical Base Course Patching Detail on Sheet No. 3-5 and on Demolition Plan, Sheet No. 4-1.
- 12) Do you have a spec for the 12" Tricentric butterfly valve with side operator nut (Sht 3-5)? The following is the specification for the 12" Tricentric Butterfly Valve:
 - a. Butterfly Valves shall be Zwick Tri-Con Series, Model A1, Class 150. Substitutions will not be permitted.
 - b. The quantity of butterfly valves shall be provided as shown on the Drawings.



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- c. Butterfly valves shall be manufactured in accordance with ASME B16.34. Valve shall be zero leakage flanged metal seated triple off-set type.
- d. Lugged body per API-609.
- e. Valve body and disc shall be carbon steel per ASTM A216 WCB / A516 Gr.60.
- f. Shafts shall be ASTM A276/479 type 431.
- g. Body Seat shall be stainless steel laminated.
- h. The valves' interiors shall be epoxy coated.
- i. Valves shall be equipped with manual hand wheel operator.
- i. All valves shall be rated at 250 PSIG bubble shut off.

All other pertinent information for RFP # 19/18/B will remain the same.

RECEIPT ACKNOWLEDGE BY PROPONENT