

ADDENDUM 1
REQUEST FOR QUALIFICATIONS
DESIGN BUILD SERVICES FOR KINGS BLUFF 48" RAW WATER
TRANSMISSION MAIN PROJECT
February 6, 2023

STATEMENT OF QUALIFICATIONS SUBMISSION DUE DATE:

February 17, 2023, at 2:00 PM (as originally advertised)

REQUEST FOR QUALIFICATIONS:

1. ADD paragraph to Section 2: Overview of Project. 2.1 General

"The new 7-mile line is phase 1 of the project. Phase 2 is an additional 3-mile that will continue from Pender County's Meter Vault up to Hwy 421 and travels Southeast along Hwy 421 and end at CFPUA's water meter vault located just South of Stepan Company. (Formally known as Invista). The Design-Builder may be selected for one or both phases.

QUESTIONS RECEIVED:

- Q1. We are requesting the permission to include 3 - 11 ½ X 17 pages within the proposal.
- a. 2 within the Approach
 - b. 1 for the Organization Chart
- A1. Design Builder may substitute five (5): 8 1/2" x 11" sheets for 11" x 17". Page count to remain as originally advertised.
- Q2. For item 1. C., The RFQ suggest one of two options for subcontractor/team selection. We are requesting consideration for a blended approach for this response in order to maintain the primary Contractor/Engineer Design Build Team, while providing flexibility to competitively select various construction subcontractors.
- A2. General Statues indicates "either" of the two options.
- Q3. Item 3.3.1.d states to include a minimum of "three referrals and references from other agencies and owners". Does providing an agency name, contact, email, and telephone number suffice this requirement?
- A3. Yes.
- Q4. What is the anticipated operating pressure for the new line?
- A4. The operating pressure will need to be determined during the design phase; the current raw water transmission line has pressures ranging from 30 psi up to 45 psi. The Design Build team will need to evaluate booster pump station, height of the ground tank and possible line pressure from Kings Bluff Pump station to determine the safe line pressure.
- Q5. Does the owner desire 10% combined disadvantaged business participation or 20%?

- A5. The NC MBE/WBE Participation goal is 10% combined.
- Q6. In section 2.3 you mention existing asset evaluation. Can you please clarify the extent of the evaluation that you would like to have included in the design phase of this project.
- A6. The asset evaluation scope is undetermined at this time. It's assumed that field exploratory measures at interconnections would be recommended.
- Q7. Please provide the record drawings for the ground storage tank.
- A7. Record Drawings will be provided to the selected Design Build firm.
- Q8. Will property acquisition for permanent and temporary easements be required for this project? If so, will this Design-Build team be responsible for that acquisition?
- A8. Design-Build team will be required to provide easement maps to assist LCFWASA with the acquisition of the property if needed. Negotiations and payment for land acquisitions will be LCFWASA's responsibility.
- Q9. Will the proposed raw water line be within the existing railroad right-of-way? Has the RR ROW been abandoned or is it still owned by the RR?
- A9. This will need to be evaluated by the Design Build team during the design phase.
- Q10. Will the proposed raw water line be installed within Duke Energy Progress easement? If so, have they been approached by LCFWASA?
- A10. The raw water line will cross Duke ROW, Design Build team along with LCFWASA will need to have meetings with Duke Energy during the design phase.
- Q11. Environmental Permitting was not listed in the Scope of Work list in the RFQ. Is LCFWASA providing this service or will the Design-Builder?
- A11. The Design-Builder will be responsible for all permitting as identified in Section 2.3.
- Q12. Please confirm our understanding of *Section 3.3.2 Evaluation Criteria 6 – Price*
- a. Provide a fixed fee for design services.
 - b. Provide an hourly rate schedule for any design components not included in the base scope.
 - c. Provide a fee as a percentage of the cost of work for the construction phase.
- A12. A. Provide the markup percentage the Design Builder has on major Subcontractors and Design Consultants for worked they performed.
 B. Provide Hourly Rate Schedule for Design Consultant and Design Builder.
 C. Provide the Design Builder's Overhead and Profit fee as a percentage for the cost of work for the construction phase.
- Q13. Can we get a copy of the as built drawings for the existing PCCP line?

A13. No, record drawings will be provided to the selected Design Build firm.

Q14. Is there a contact number for someone with a key to the gate on Mount Misery Road at 3500 Daniels Road for the property owned by DAK Americas so that we can get access to view the site near the low side of the river at or around station 303+00?

A14. Glenn Walker Brunswick County Utilities 910 612-5618

All other terms & conditions remain unchanged.

Tim H. Holloman
Executive Director
Director@lcfwasa.gov
End of Addendum 1