

ADDENDUM #2

Design-Build Services for Wastewater Treatment Facility Improvements

Peachtree City Water and Sewerage Authority
1127 Hwy 74 South, Peachtree City, GA 30269

Proposals Due: March 14, 2024 @ 5:00p

Pre-Proposal Meeting: January 25, 2024

RFP #: 2024-100

Date: February 15, 2024

INCORPORATE CHANGES INTO THE REQUEST FOR PROPOSALS AS DESCRIBED BELOW AND ATTACHED TO THIS ADDENDUM:

1. Question: *Please confirm if SCADA improvements are included in the project. If so, please provide a scope of work expectations. Can you provide the as-builts for Existing SCADA control panels, RTU's etc.?*

Answer: SCADA improvements are not a part of the scope of this project. SCADA improvements are currently underway and connection to the new SCADA system will be completed by the SCADA provider following project completion.

2. Question: *Please confirm if Survey is included in the project scope. If not, will PCWASA provide critical field shot elevations?*

Answer: As specified in item number 3 of the Design-Builder's general scope, field survey of necessary plant components is included in the Design-Builder's scope of work. Any field information, beyond that included in record drawings provided with the RFP, that the Design-Builder deems vital for design will be the responsibility of the Design-Builder.

3. Question: *Please confirm if a digital copy of the existing O&M is available for editing to include new written operations procedures.*

Answer: PDF files of the current O&M manuals for both facilities are available and can be delivered to the Design-Builder during the project. New written operations procedures may be added to these files.

4. Question: *When performing UV scope will City operate or provide the temporary disinfection system and chemicals?*

Answer: As specified in item number 14 of the Design-Builders general scope in included in Attachment A, the Design-Builder is responsible for providing and operating any and all temporary facilities

necessary to maintain permit compliance throughout the project. The Owner will not operate temporary facilities.

5. Question: *In Attachment A – Scope of work item 14 states that the Design Builder will provide and operate all temporary facilities. Please confirm the owner will operate any temporary facilities involved in the treatment process, i.e. temporary disinfection equipment.*

Answer: See the answer to question number 4 above.

6. Question: *What is the timing and the configuration of the Septage Receiving Station Screening upgrades? Also, can you provide the product data on this project?*

Answer: The new Septage Receiving Station screen will be installed prior to this project. The screen being installed is an OR-TEC Blue Whale MB-790SR Micro Bar Screen in Tank with Washer Compactor. The new screen will be installed in place of the existing septage receiving bar screen, and has a peak flow capacity of 403 gpm, with screen openings of 3 mm.

7. Question: *Please confirm for Filter and UV areas that as-built information provided on the hydraulic profile is accurate both upstream to SBR's, and downstream.*

Answer: To the best of our knowledge, structure elevations shown on the hydraulic profile are accurate. Hydraulic grade elevations have not been confirmed, and are known to vary from those shown during high flows to the filter, when the filter has occasionally overflowed. Please see the answer to question 2 above regarding the Design-Builder's responsibility for field surveyed elevations.

8. Question: *Can the City provide flow data that captures high flow event and normal flows?*

Answer: Line Creek WPCP: Average Daily Flow = 1.493 MGD
Average Daily Peak Flow = 3.610 MGD
Rockaway WPCP: Average Daily Flow = 2.317 MGD
Average Daily Peak Flow = 5.820 MGD