

**COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS
ELLISVILLE WASTEWATER TREATMENT PLANT EXPANSION
BID NO. 2021-11
ADDENDUM 2
Q&A**

The following changes, additions, and/or deletions are hereby made a part of the Request for Bid for the Ellisville Wastewater Treatment Plant Expansion, Bid No.: 2021-011, as fully and completely as if the same were fully set forth therein:

QUESTION 1: Sheet C-01 states to remove the existing plug valve and cap on the forcemain, then relocate the assembly east of the tee for proposed plant 2. In order to avoid a shutdown of the forcemain flow, can the existing plug valve be left in place and a new plug valve procured for installation downstream??

RESPONSE 1: The existing plug valve can be left in place and a new plug valve furnished for installation east of the tee assembly for proposed Train No. 2.

QUESTION 2: Section 05 52 15-1.3(A)(2) discusses the professional engineer services required for the handrail design. Is it acceptable to use the railing product manufacturer's in-house engineering services, with signed and sealed calculations, though not project specific?

RESPONSE 2: Please follow the requirements of specification.

QUESTION 3: Section 05 52 15-2.2(A) specifies two (2) manufacturer's for railing products. The drawings call out "Hollaender Speed Rail" which is not one of the listed manufacturers listed in the specifications. The Hollaender products match the existing plant. Please confirm that Hollaender will be an accepted manufacturer for railing products.

RESPONSE 3: Per specification this is considered as approved equal.

QUESTION 4: The Bid Documents do not specify the contractor licensing requirement for Bidders. Please confirm that the Bidder is required to be a FL Certified General Contractor, in accordance with FL Statutes and FL Administrative Code.

RESPONSE 4: Contractor shall be a FL Certified General Contractor, in accordance with FL Statutes and F.A.C.

QUESTION 5: Please confirm that, during the 45-day performance testing period shown in section 01 79 13, the Contractor will not be required to provide operational services and that the County will utilize their personnel to operate the facility.

RESPONSE 5: Per Specification Section 46 07 53 Paragraph 3.5, there will be an initial seeding and acclimation period of no longer than 45 days. Upon recommendation from the Package Plant Manufacturer, the Contractor shall switch the plant to normal operation. Contractor and field representative from the Manufacturer shall conduct an operating test of the Package WWTP equipment and controls in the presence of ENGINEER to demonstrate that the equipment and its controls will function correctly. After this, the Contractor shall conduct a 30-day performance test that requires daily sampling by the Contractor. Contractor shall be responsible for daily verification that all plant components are operating properly during the 30-day performance testing period. The facility does not typically require routine adjustments to operation and does not require an operator onsite. During the acclimation period, Contractor shall routinely check on the site to verify operation and confirm when the facility is ready to start performance testing. County personnel will also periodically be onsite to check on operation.

QUESTION 6: Does performance testing, as described in section 01 79 13, begin when flow is introduced into the new plant or after the plant is fully seeded and producing required effluent?

RESPONSE 6: Per Specification Section 46 07 53 Paragraph 3.6, the 30-day performance testing shall begin after the plant is fully seeded and producing the required effluent. The seeding/acclimation period shall be no longer than 45-days as specified.

QUESTION 7: The specs for this project are calling for PVC coated Rigid Steel for the underground conduit. Do you have any idea if this is what they are really wanting? I know they want PVC coated rigid steel conduit for exposed piping but underground just doesn't make sense me?

RESPONSE 7: PVC-Coated RGS is required for individual conduits direct-buried in the ground. Schedule 40 PVC and RGS conduits will be allowed belowground where concrete encased.

QUESTION 8: Sheet C-01 shows a proposed Shell Access Drive Extension. This shell material can be harder and more expensive to find in this area of this state as compared to other more common materials. Could 57 Stone, Limerock, or Asphalt Millings be used as an approved alternate to the shell material?

RESPONSE 8: 57 stone, limerock or asphalt millings can be used as an approved alternate for the shell material.

QUESTION 9:

I wanted to confirm that the MBE goal of 22.2 % for Colombia County applies to this project. Considering the relatively narrow scope of work, it is going to difficult to meet.

RESPONSE 9:

This is a goal not a requirement. Each bidder needs to document efforts to utilize MBE/WBE subcontractors.

END OF ADDENDUM NO. 2