

Etowah River Water Pumping Station

SUBMITTED QUESTIONS AND ANSWERS

- 1) Will this project require a by-pass to be constructed for continuous pumping during construction?

That is not part of the scope and is not required, since Rome has an alternative water source. However, it would be welcome as an add alternative pricing option.

- 2) Is there sediment at the bottom of the wet well?

Typically six inches or less. Sediment is not a big problem and this site has been in use.

- 3) What is the size and material of pipe leaving the station?

24 inch ductile iron transmission line to the treatment plant.

Part of the project includes replacing the header to tie into this line, centralizing two new vertical shaft impellers, replacing the three smaller submersible pumps that currently supply water.

- 4) Are all affidavits and documentation to be turned in with bid?

Yes.

- 5) What is the contract timeline?

Six month contract time with liquidated damages of \$100/day.

- 6) Will potentially long lead-time on components be taken into consideration re: contract time?

There should be enough time provided as long as components are ordered early in process.

- 7) What is the engineer's estimate of total costs?

Expected project cost is \$700,000-800,000.

- 8) Is the pre-bid scheduled for March 3rd mandatory and is this the only time we can visit the site?

The pre-bid Meeting is not mandatory and the site can be visited anytime.

- 9) Is there a Davis Bacon Wage Rate requirement for this project?

There is no Davis-Bacon Wage requirement for this job.

- 10) Is there a Plan Holders list available for this project?

Our operating system does not currently have the ability to identify anyone who wishes to download the plans and specifications from our website.

- 11) Reference specification Section 6 "PUMP HOUSE CONSTRUCTION", ATAS Specification Data Sheet & 054000 – COLD-FORMED METAL: Please clarify your intent as you have already designed and sized framing for the pump house construction. Is the specification 054000 intended for design of components to mount metal siding (e.g. purlins) to the structural frame?

Please design components for attachment of metal panels.

- 12) Is ATAS International the sole source panel manufacturer to be used? Likewise for the "CertainTeed" insulation?

These are "Basis for Design" Manufacturers. Or Equal Products may be used.

- 13) What structural components of the project are you asking the contractor to pay the inspection on (Section 6 paragraph 2)?

The owner should pay for and select the special inspector.

- 14) Reference drawing E361- C.1. It appears the new concrete retaining wall to the west of the proposed pump house is to be constructed where the existing H-pile retaining wall is. This will require a temporary shoring system to construct as designed. Would the Owner & Engineer entertain moving the new concrete wall approximately 3' to the south so that it can be constructed with the existing retaining wall in place. After construction of the new concrete wall, the H-piles could be cut off 2' or 3' below grade and buried in backfill. This would save the Owner a significant amount of money & time and time is a premium as you only allow 6 months for completion of the project.

This modification would be acceptable.