Q&A NO. 1

We have the following questions regarding the above referenced bid:

- Specification states that work within the stream can only take place between May 1st and September 30th. Is the completion date firm? There is no possible way to complete this project, with such a late bid by September 30th. Also, our pre-casters have stated their schedules cannot accommodate the September 30th completion date.
 It is our intention to construct the project as soon as possible; however, we are aware of potential schedule conflicts with fabrication and in-stream timing restrictions. September 30th is NOT the project completion date. Section 00 01 00.03 of the Contract Documents state the project shall be substantially complete within 150 days from Notice To Proceed (NTP). NTP will be coordinated with the contractor once bids are open and we can discuss fabrication schedule. The in-stream timing restriction are in place due to DEC permitting. A time extension may be submitted to DEC once construction is underway to possibly allow in-stream work past September 30th to complete the project.
- Special note #2 (2478.002) Underground Water (8") states "Contractor shall construct a
 permanent bypass for the underground 8" water main". I assume they are referring to the
 permanent 8" water main replacement. With that said, can detailed drawings be provided with
 lengths, depths, size of concrete thrust blocks, reinforcement etc...? This is a lump sum job and it
 should not be up to the contractors to guess at this. Will the Town isolate the section being
 replaced and for how long a period will they isolate it?

Lengths and locations of bends and couplings are called out in the "Town of Yorktown Water Main Connection Detail" on sheet WL-1 in the contract plans. The Town will shut down the waterline within the excavation limits for the duration of construction. There are no thrust blocks or reinforcement needed because we call for restrained mechanical joints. The "Town of Yorktown Ductile Iron Water Main Trench Detail" on sheet WL-1 in the contract plans shows the depth of the water pipe and the steel casing in relation to the medium stone fill to be placed. The bottom elevation of the stone fill and bedding material within the stream is to match the bottom elevation of the bottom slab's concrete cut-off walls at the inlet and outlet of the bridge.

- The contract documents do not provide a sample bid bond. Can an AIA form be utilized? Yes, an AIA form can be utilized for the bid bond.
- Plan sheet 13 states "Utility Pole to be relocated by Others", which appears to already have been completed, however, not all utilities have transferred over to the new pole. There is a problem with the overhead wires in the existing location. The three sided culvert will be precast concrete and will require a large crane to set it in place. With the rules that a crane keep a 10 foot distance to the overhead lines, only half of the can be set in place. How are we to install the culvert. The existing overhead lines overhang into the existing roadway. Please advise. The utility companies will remove the overhead lines from the existing pole and relocate them to the new pole. This will remove the existing pole from the excavation limits. Once relocated, the overhead electric lines will be shielded during construction. A meeting will be held with the contractor and utility companies following bid opening to discuss any other utility needs; however, no other overhead utility relocations are anticipated.

 Plan sheet 15 shows a Temporary Waterway Diversion Structure (TWDS), however, no pipe size is provided, normally this is provided to the contactor. Please provide pipe size and sections showing clearance and feasibility with the existing underground utilities. Pipe size and clearance for the Temporary Waterway Diversion Structure (TWDS) is up to the contractor to provide based on their proposed means and methods. See additional response with current flow rates.