

Attachment 1- Answers and Clarification Document

Bidder's Questions Relevant to TP#3B:

1. On sheet C-2401 the sections show the dimension between the edge of the trench and the nearest conduit to be 1" and 3" for pipework. Is this correct? Usually this is 6" for everything.
 - a. Cross sections have been updated to reflect a 6" separation from edge of trench to nearest conduit.
2. I have been looking through the Annex B for TP#3B and just have a query on the surfacing number on line item 30. The quantity doesn't match the total trench length so is this for something specific? Perhaps the section within the airport limits?
 - a. Correct, all asphalt surfacing throughout the island as a result of these packages will be conducted by the Department of Highways with the exception of the area within the airport limits. That area will be not be resurfaced by the Department of Highways, but rather by the awarded contractor.
3. In the notes and specifications "Pipe Tracing and Marking". The tracing wire is called out as 10 gauge stranded, insulated copper. In the other tender packages it was changed to 8 gauge. Are we to price for 10 gauge as specified or the 8 gauge as the other jobs?
 - a. Price the pipe tracing and marking wire for an 8 gauge wire.
4. Lift stations. Did you buy the lift station fiberglass chambers already pre-piped? (all we to do is install the pumps and floats only)
 - a. Lift stations will be provided pre-piped. This tender package will install pumps and floats after lift station fiberglass lift chamber station has been installed, concrete ballasted and backfilled.
5. Is the lift station valve chamber attached to the side of the lift station or is it a separate item that needs installing separately?
 - a. The Check valve is a separate structure that will need to be installed separately. Please note that the vendor does not supply the pipe connecting the lift station structure and check valve structure. Make sure to include that in the bidding price.
6. Where are we getting the individual live power feeds from to install into the lift stations pump control panels?
 - a. There is no electrical wire in the scope of this package
7. On all the electrical drawings there enlarged sections of what is happening within the trenching area. What do the "P" and "F" numbers represent on the conduits header and what do the numbers represent after the letters?
 - a. The enlarged area shows the connectivity from the conduit runs parallel to the main alignment connecting to the servicing structures offset form the main alignment.
 - b. "P" is short for Power "F" is short for Fiber. The numbering Identifies the items that conduit is connecting. The pulling of the electrical and conduit wires will be bid out as a separate package.

8. In Annex B there is no talk of the electrical wiring that needs to be installed in the newly installed conduits/raceways. If this is true and the details on the electrical drawings show conduits going in and coming out of the handholes and the lift station control panels are also connected to the handholes, then how do we install the lift stations, test them for operation, and leave them in the ready position?
 - a. **Electrical and communications wire pulling will be bid out as a separate package. The goal of this package with regards to the electrical and communications conduit is to provide the raceways to and from endpoints.**