

Reference to the above subject tender, after reading the tender documents, we found that you did not request and material technical data or catalogues to be submitted.

Please advice if we shall submit the material technical data in tender phase or after awarding the tender?

*Material technical data including catalogs shall be submitted after contract award.*

Also, shall we submit also volumes No. 3, 4 , 5 and 6 signed and stamped with our submission or no need?

1-Is there any material item to be supplied by the Client?

2- MCCs of the motopumps (Items Bill B 1.1101 and 1.1102) are not separately listed in the BOQ, should they be added to the motopumps costs?

*For item number B 1.1101, the price of the MCCs of the motor pumps is included in item number 1.1302, which covers the solar VFD, panel enclosure, circuit breaker, fuses and relays, busbar, wires, cables, ... However, for item number 1.1102, the price of the MCCs of the Moto pump is included in the item itself since the power capacity is too small (about 0.6 KW) and it shall be connected directly online.*

3- Crane is mentioned in two different BOQ items Bill A1 4.6200 and Bill B 1.1211. Is it the same crane shown on drawings?

*BOQ item number 4.6200 in Bill A1 should be removed.*

Could you please send me the geotechnical investigation.

*The geotechnical reports for the locations of the sump pit and Haouch el Oumara tank are sent.*

We kindly request the soil investigation report for the location of the sump pit and reservoir.

*The geotechnical reports for the locations of the sump pit and Haouch el Oumara tank are sent.*

First, we are kindly requesting to share the geotechnical report for the pile design along with the secant pile design and any design data for foundation piles.

*The geotechnical reports for the locations of the sump pit and Haouch el Oumara tank are sent (Use the table on page 8 for foundation piles).*

Second, please clarify if the waterproofing for secant piles is negative waterproofing or not.

*Multi-layered membrane waterproofing over the shoring system (shotcrete)*

Third, if you can kindly share specs for the crane item number 4.6000 in bill A.1.

*As mentioned in BOQ Bill B 1.1211, the overhead crane should be of the electrical type with a lift capacity of two tons, and capable of moving in all directions.*

Could you share with us the geotechnical investigation done at the WWTP as well as on the reservoir's location

*The geotechnical reports for the locations of the sump pit and Haouch el Oumara tank are sent.*

- Could you share with us the deep foundation study (showing the piles' depth)

*The geotechnical reports for the locations of the sump pit and Haouch el Oumara tank are sent (Use the table on page 8 for foundation piles).*

1. Project Duration mentioned in the TOR page 1 is 8 months, but in the TOR, in Qualifications and Evaluation criteria section 9 in page 5, it is mentioned that durations exceeding 120 calendar days will get zero in the technical evaluation. Kindly advise regarding this issue.
2. The soil investigation for the area of implementation and execution of sump pit is not available within the tender documents, kindly provide the soil investigation.

*The geotechnical reports for the locations of the sump pit and Haouch el Oumara tank are sent.*

We can't find the drawings for Metal Works Bill A.1 - 4  
Kindly advise where it could be found.

*Please refer to the additional details for metal works attached to this mail.*

- 1- Could you please explain the "CPN critical path network" of maximum 120 days.
- 2- Could you please provide us with the document: **Volume 1 - Bid Conditions and Procedures / Conditions of Contract**
- 3- Kindly provide us with additional details for the steel gate and trap door mentioned in bill **A.1** item **4.4** (sliding or hinged? Are there any fixed parts? Is there any specific design?). In drawing **756-SP-FW02**, only the height of the gate is indicated, without any clarification on its design.

*Please refer to the additional details for metal works attached to this mail.*

- 4- Is there any specific design for the steel railing requested in bill **A.1** item **4.5**? if yes, kindly provide us with the design.

*Refer to the general specifications for the railing which should be made of stainless steel to prevent corrosion.*

- 5- In bill **B** item **1.15**, what is the requested plumbing and drainage system serving? Please clarify its components for us to price it.

*The plumbing and drainage system serves the whole building of the sump pit and includes the supply and installation of PVC pipes, galvanized pipes, valves and fittings, sanitary fixtures, ... necessary for the proper operation of the water supply and wastewater drainage systems.*

- 6- Kindly provide us with the architectural plan of the sump pit ground floor.

*Refer to the formwork and mechanical drawings.*

- 7- The irrigation pipe has 3 connections (2 towards a channel and 1 towards a pipe), could you please provide us with details about the connections (how the water shall be discharged: is it in a pit or it is free discharged or there is a valve or not?) and what about the length of the culvert?

*Please refer to Drawing No. 756-TL-06 "PLANS AND PROFILES" and to Standard Drawing No. 756-STD-CHP1 "CONNECTION BETWEEN EXISTING CHANNEL AND PIPE".*

*Standard Drawing No. 756-STD-CHP1 shows clearly the detail of the connection between the pipe and the existing channel where the irrigation pipe discharges in a new manhole to be connected to the existing channel.*

*Moreover, the Plans and Profiles Drawing No. 756-TL-06 shows the accessories and valves to be installed at these connections, namely at Manhole Z139 (for the 2 connections to the existing channel) and at Manhole Z140 (for the connection to the existing pipe).*

- Could you please provide the Shoring System drawings

*Refer to the geotechnical report (Preliminary drawings are provided. The contractor should propose his own design using the soil layers and parameters provided in the report)*

- Kindly provide the Water Table

*Refer to the geotechnical report (Page 7 – Groundwater was encountered at ~2.5m bgs, but for design purposes, it should be assumed at ~1m below ground surface to account for the rainy season and even GF level as worst-case scenario.*

- Kindly provide the Geotechnical Test Report if available.

*The geotechnical reports for the locations of the sump pit and Haouch el Oumara tank are sent.*

Deadline for the submission: 19.08.2024