

MINUTES OF THE PREBID MEETING HELD ON 11.08.10 FOR THE APPOINTMENT OF CONSULTANT FOR THE PREPARATION OF DPR FOR IMPROVEMENT TO WATER SUPPLY SCHEME TO THOOTHUKUDI CITY MUNICIPAL CORPORATION

A pre bid meeting for the appointment of consultant for the preparation of DPR for Improvement to Water Supply Scheme to Thoothukudi City Municipal Corporation was held on 11.08.10. The following consultants have participated in the meeting.

1. M/s Shah Technical consultants, Chennai
2. M/s Fichtner consulting Engineers (I) Pvt Ltd.Chennai
3. M/s DARASHAW & CO Pvt Ltd., Chennai
4. M/s Consulting Engineering Services (I) Pvt Ltd., Chennai
5. M/s Water and Power Consultancy Ltd, Chennai
6. M/s Voyants Solution Pvt Ltd., Chennai
7. M/s SAI Consulting Engineer Pvt Ltd., Chennai
8. M/s SPT Consultancy Services., Chennai
- 9.M/s Farse Associates, Hyderabad
- 10.M/s Tamilnadu Water Investment Company, Chennai

The consultants about TOR raised the following points and the clarifications were issued as follows.

Sl. No	Queries raised by the consultants	Reply given
1.	As Seen from the table in page no.12, present per capita supply in the City from the existing sources works out to an average of about 45 lpcd. The total quantity of water is found to be 112.36 mld where as the present supply is stated s 28.3 mld(page no.13). About 83% of the water comes from two combined water supply schemes. The maximum quantity as committed from the CWSS for the year 2027 may be indicated so as to visualize the extent of augmentation from other sources.	Now it should be Designed as per population and per capital supply
2.	Thirteen items of works have been proposed as components of the project. Whether scope is limited to these works?	NO
3.	In the TOR, it is not specifically mentioned about the availability of topographical survey data for the Thoothukudi Municipality and 10 other town panchayats having 111.45 Km now	Topographical survey should be considered Thoothukudi City Municipal Corporation and added area. Data are available only

	integrated as Corporation and so is it the consultant's scope to do complete topographical survey for the entire project area and also the distance from the 8 proposed collector well sources to the town. Kindly confirm. If so, please mention the total length of the survey to be carried out.	Thoothukudi City Municipal Corporation
4.	It is not desirable to include household borewells and open well in the study of the existing system unless their contribution has to be deducted from the proposed per capita supply. Please clarify.	Proposal submitted as per LPCD Norms
5	There are 113 OHTs and there may be as many distribution zones. Considering the time frame for the consultancy measuring the flows and pressure with the output of the network may not lead to reasonable conclusions. Comparison of such flow and pressure with the out put of the net work may not lead to reasonable conclusions. Hence such measurements may be restricted to 5 or 6 zones identified by the Corporation	As per contour level and OHT positions Zones are Identified.
6.	As per the TOR the project period is 5 months which is very minimum. It is requested to extent the project period to 9 months.	5 months time is enough
7	Please clarify on what kind of data will be provided by the client as this is very critical in quoting the financial proposal and duration of the project	Thoothukudi City Municipal Corporation Date only available
8	Please clarify how many holes and soil tests to be carried out.	Minimum 5 holes and 5 soil tests to be carried out.
9	It is mentioned that the qualification criteria required for securing maximum marks for all key staff positions like Project Manager , Project Engineer (Civil) and project Engineer (Electrical /Mechanical) is post graduate. It is requested to give relaxation for having the qualification of graduate for Project Engineers [(civil), Electrical/Mechanical) except Project Manager. The structural Engineer/Environmental Engineer may be added to the project team and for evaluation.	No changes are possible in key professional list in the ToR.
10	Whether any previous study for this project was carried out earlier and the reports available and inform whether any earlier studied including capacity assessment of the proposed source had been carried out.	Thoothukudi City Municipal Corporation Data only available.

11	Obtaining permission from the PWD , EB and TNPCB etc may not be required for the consultancy work. This may be possible after the approval of the DPR only before implementation. This may be clarified.	The consultant should coordinate with Corporation officials for obtaining the permission.
12	Please clarify whether hard copies of the bids to be furnished by the consultants.	Need not be furnished
13	The penalty clause structure will be suitably modified with the ceiling of 10% as per standard. The payment for final report and Technical sanction may be split into two sub clauses with 20% and 5% payment respectively.	Existing clause shall continue
14	The payment shall be made within 2 weeks of approval of reports.	It will be considered
15	Whether any training has to be given by the consultant to the ULB staff? If so, details of training to be given may please be given.	The consultants shall indicate the possible linkages in the report for providing training under the Energy audit and UFW for municipal officials
16	Please inform whether the service tax will be paid by DMA separately for this study	Yes. It is clearly given in the form No.6. When the financial bid is quoted, you have to mention the service tax apart from the base cost.
17	Please clarify even though the EMD is nil, the software could be activated if the entry is made Rs.1 for EMD.	Yes. For the Exemption certificate column, you may up load the pre bid minutes.
18.	Mobilization advance of minimum 10% shall be made	It is not possible
19.	payment shall be made on submission of reports (not on approval) except for the final report.	Payment will be made only after the approval of the reports
20.	Kindly provide frequency of review committee meeting throughout the project.	Review Committee meeting will be held only during the review of the reports after submission of reports.
21.	Whether the same Key personals will be permitted to work for the 2 projects.	No. The separate Key Professional should be allowed to work for the two projects

Sd/- R.Raghunathan
Chief Engineer.