

**MINUTES OF THE PRE-BID MEETING HELD ON 31.01.2020 AT
11.00 A.M IN THE CHIEF ENGINEER'S OFFICE, TWAD BOARD,
MADURAI-600 007.**

Officers present:

1. Thiru.J. Balaji, B.E.,M.B.A.,M.I.E.,
Executive Engineer (Design),
O/O the Chief Engineer,
TWAD Board, Madurai
2. Thiru.C.Jeyaprakash, B.E.,
Executive Engineer,
Project Division,
Sattur.
3. Thiru..K.Muthanandaraj,
Head Draughting Officer,
O/o the Chief Engineer,
TWAD Board,
Madurai.

and

The representatives of the following firms have attended the meeting

- 1 M/S Consolidated Construction Consortium Ltd,
C.I.T. Colony, Mylapore, Chennai 4
- 2 M/s Keyem Engineering Enterprises,
New No.22(Old No 38),III rd Street,
Kamaraj Nagar, Thiruvannamiyur,
Chennai -600 041.
- 3 M/S Engineering Projects (India) Ltd.,
92, G.N.Chetty Road, T.Nagar,
Chennai – 600 017

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The Executive Engineer (Design), O/O the Chief Engineer, TWAD Board, Madurai who was authorised by the Chief Engineer, TWAD, Madurai welcomed all the officers and representatives of the bidders and explained about the work of Providing CWSS to Aruppukottai, Sattur and Virudhunagar Municipalities in Virudhunagar District with River Tamirabarani as source – Package I, II & III for which bids have been invited. The Executive Engineer (Design) requested the participants to

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raise their queries/ clarification about the bids uploaded in the website. The queries/ clarifications received in person and through e-mail were discussed in the meeting and the reply to the queries is furnished in the annexure.

ANNEXURE

Sl. No	Queries raised by the Firms.	Clause Reference	Reply
1	Refer Bid Document – Period of Completion of the entire project is 18 Months. Request to increase the completion Period as 30 Months as it is practically not viable to complete during the period due to delaying in obtaining various permission from SH & NH etc...	General	Bid condition prevails.
2	Refer Bid Document – Confirm the Performance Security is 2% or 5% for Package II & III	Clause 34 Performance Security	Necessary amendment will be issued for Package II & III.
3	In this tender is totally item rate contract work and there is no provision for trial run period charges. On this case, Unable to quote trial run period charges. Request to add provision in BOQ or EB power charges has to be borne by the employer. & Confirm whether Trial run period Electrical Charges Will be paid by TWAD or Debit to Contractor and in this Cost included in Estimate,	VIII. Special Conditions of Contract	Can not be considered. Bid Condition prevails.
4	Consider cumulative experience in MS / DI/ HDPE pipe	Clause 7.2 Performance Eligibility	Bid Condition prevails.

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5	<p>Earth work excavation adopted for all soil condition only, hence if any sort of rock classification like Soft, Medium, hard rock and BT cutting found in excavation, shall be measured extra and paid. Request to provide the item provision for Soft, Medium, hard rock with quantity in Bill of quantities.</p> <p>Request to provide the item provision for Dewatering quantity in Bill of quantities.</p>	BOQ	Already provided for all type of soil classification in the BOQ. If such items met with during execution, they will be treated as additional item/ additional quantity.
6	Confirm that the right of way for the alignment from the local authorities, local traffic police and traffic diversion is arranged by client.	General	Yes, will be arranged by the Engineer in charge.
7	Confirm that the Labour welfare fund is directly paid by TWAD.	Clause 48 Fund Contribution to Manual workers	Refer clause 48. It will be paid by the Employer directly to the respective Welfare Board.
8	Confirm that the testing charges for pipes and fittings in TWAD lab and third party inspection agency shall be paid by TWAD.	Technical Specification	Yes. It has been clearly mentioned in the Technical Specification.
9	Confirm that the details of House connections will be provided along with site handing over.	General	Yes. will be arranged by the Engineer in charge.
10	After 15 days from signing of agreement of contract kindly handover site with working space. Please confirm.	IV. Programm Schedule Clause 37	Site will be handed over immediately after issue of work order by the Engineer in charge.
11	Confirm whether Mobilization Advance is interest free.	V. Payment and Recoveries Clause 50	Mobilisation advance is with interest at the rate notified by the Government.

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12	<p>The Pipe line laid in urban limits, the electrical cable, BSNL, Plumbing and sewage pipe line, sewage soak pits present in alignment shall be shifted by Client prior to laying of pipe lines. Please confirm.</p> <p>or</p> <p>Damaged due to unavoidable circumstance and failing to identify the alternative routes due to area constraint, shall be rectified by TWAD. Please confirm.</p>	General	<p>Permission from respective departments will be obtained by TWAD Board. Shifting of those indented items will be arranged by the concerned departments and necessary supervision will be provided during execution to avoid damages.</p>
13	<p>Construction of Overhead tank requires scaffolding materials for the entire period for 12m - 16m staging height. Request to provide the item provision separately or scaffolding arrangements will be measured and paid in Sqm per monthly basis.</p>	BOQ	<p>Already included in the BOQ itself. Bid conditions prevails</p>
14	<p>Allowed to use manufacturer sand for RCC / PCC due to river sand scarcity.</p>	BOQ	<p>Bid condition prevails</p>
15	<p>Consider the Fly ash in Concrete Works.</p>	General	<p>Bid condition prevails</p>
16	<p>Confirm the Percentages of land acquisition status of the project.</p>	General	<p>Land acquisition is under process.</p>
17	<p>Confirm the Approval status for Road Cutting / Railway crossing/ Trenchless.</p>	General	<p>Getting permission from respective departments are under process.</p>
18	<p>Confirm that if the bank issuing the bank Guarantee is located outside the employer's country, it shall have a correspondent financial institution located in the employer's country to make it enforceable. Being International company have limit.</p>	<p>Clause 16 Bid security & Clause 34 Performance Security</p>	<p>Refer Clause 16 Bid security & Clause 34 Performance Security.</p> <p>Bid condition prevails.</p>

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19	<p>Request to Consider XYLEM Water solution India Pvt Ltd</p> <ol style="list-style-type: none"> 1. PLC/ RTU 2. SCADA Software 3. Vertical Turbine Pumps 4. Centrifugal pumps 5. Submersible pumps 6. Electromagnetic flow meter 7. Ultrasonic Level Transmitter 8. Residual chlorine meters 9. Turbidity Meter 10. Pressure switches 11. Level switches <p>as the Specification are in Compliance as per Tender Documents</p>	-----	<p>Can not be considered.</p> <p>Bid condition prevails.</p>
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