

**Extract of Pre Bid Meeting for Tender No. ED/SWG/2010-11/2A/Civil cum Electrical Contractor held on 10.06.2010 at AYCL, 14, Mayurbhanj Road, Kolkata - 700 023 for construction of 33KV/11KV Substation at Haldia**

Following points raised by the Bidder and clarified the points by AYCL at the above Pre-Bid Meeting :-

**Shahi Electrical :** Electrical Item (Point No. 13) Actual Length ? Size of the shield wire ? Ans : 13A) With Shield wire & support  
13B ) Lightning & Lightning must.

Point No. 14 (Type of fixtures for Outdoor or Indoor) what pole to be used) Cable details i.e. MS CONDUIT or not etc. - L.S. for achieving Yard lightning 300 Lux and indoor lightning 100 Lux ., L.S, as discussed

Point No. 16 (LT Power Cable, Control Cable details). On the other hand as per Drawing 2 Isolator mentioned, but scope of work is one. What is the actual requirement. Ans : Unit rate of isolator may be quoted.

ACSR Conductor (Size for 33 KV or 11KV) - L.S. to be quoted as discussed

Cable Trey Cable support : Clarified by AYCL i.e. Ladder Tray

Item No. 23 c (3000 Kgs.) L.S. : Clarified by AYCL that per Kg. Rate to be submitted by Bidder and that will be covered Point No. 23 (a).

AYCL clarified that reputed make of equipment to be provided by bidder.

Site surfacing (Point No. 2) sq. Mtr.

Point No. 1 and 2 of Schedule of Quantities for Civil Works will be SQ. MTR. in place of SQ. MM.

**M.S. Construction :** Point No. 21 & 22 (Electrical) for Soak Pit. AYCL clarified that size to be intimated, and standard size to be made.

**Rainbow** : Point No. 24 (k) (Misc. items) : AYCL clarified the point that Misc, if any.

Point No. 23 (a) - Dog or ACSR. AYCL clarified that the same will be Dog type and already mentioned in specification i.e. 1.5".

Schedule of Works of Electrical Item against Point No. 13.

Lighting protection : AYCL clarified that Lighting protection to be given as follows:-

- a) Lightning shield wire, alternatively --- both to be quoted.
- b) With lightning must.

Apart from above AYCL specified following points which all agreed.


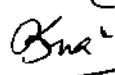

1. Terms of payment : No deviation
2. Completion of the work : 8 (Eight) weeks from the date of LOA strictly to be adhered to.
3. Time schedule is the essence of the contract.
4. Indemnity Bond has to be given by the Contractor against free issue of the material by AYCL as per format to be given.
5. No conditional offer will be accepted.
6. Following Sl. Nos. under Schedule of Tentative Quantities of Electrical Items to be amended as follows :-

Sl. No. 16 : Rate as per Running Meter and L.S

Sl. No. 17 : Same as above (Sl. No. 16)

7. EMD will be converted to Security Deposit till completion of the work for the successful bidder.
8. Point No. 8 : Scope of Work.  
  
Design have to be submitted by the Contractor for approval prior to work.
9. Point No. 12b : Schedule of Work :  
Laying of earthing mat on ground to be done by the suitable rod as per the approved drawing. Qty 1000 Kgs (apprx), this will be as per approved design.

Present in this meeting

1. Mr. D. Adak
2. Mr. N. Mukherjee } (M.S. Construction) N. Mukherjee .
3. Mr. A. Bag
4. Mr. S. Manna } (Rainbow Construction) S. Manna
5. Mr. Rajesh Roy Burman (ETA Engg Pvt. Ltd) 
6. Mr. B.K. Bhattacharjee (Shahi Electric Engg)   
10/11/10
7. Mr. N. Das } 
8. Mr. T.K. Ganguly } (Switched India)