



Corrigendum and notice for pre-bid meeting

IFB no.: AEGCL/MD/Tech-600/PSDF/ISO/Addl/IFB
Bid No.: AEGCL/MD/ISO/PSDF/Addl

With reference to the pre-bid meeting held on 28.09.2018 clarifications to queries are given as below:

1. Clause 3.5.4.4: Cantilever strength for 66 KV insulators shall be 600 KgF.
2. Clause no. 3.5.8.1(iv): Tests to Prove the Short-Circuit-Making Performance of Earthing Switches as per IEC 62271-102/IS 9921 **is not required.**
3. Clause 3.5.8.2: Power frequency voltage dry withstand test on the Main Circuit as routine test **is not required.**
4. Clause 3.1.1(a): Approximate Bus heights are as below.
220 KV – 9 mtr -13 mtr
132 KV – 8.4 mtr
33 KV – 5.5 mtr
5. Clause 3.5.2.2 : 33 KV Isolators shall be double break type. 66 KV and above voltage class isolators shall be Horizontal Center Break type.
6. Regarding Tulip design of isolator following are to be noted:
 - (i) The female contact should be under constant pressure after closing
 - (ii) Arm should be of aluminium and contacts should be of copper
 - (iii) No of springs should be mentioned along with material of spring
 - (iv) Number of fingers to be mentioned
 - (v) Plating details along with coating thickness should be mentioned
 - (vi) Current rating of the arm should be mentioned
7. Clause 3.5.4.2.1(a) : The hinged ends shall be provided with copper terminal head.
8. Clause 3.5.4.2.1(c) : **Clause deleted.**
9. Clause 3.5.4.2.1(h) : Arm should be of aluminium and contacts should be of copper
10. Foundation bolts: Supply of foundation bolt is in the scope of supplier.
11. Clamps and Connectors: Details of clamps and connectors shall be given during detailed engineering.
12. Clause 3.3.4 : Type test report upto 10 years old shall be accepted. However there should be no design change after the product is type tested.
13. Structure quantity and destination for structure are as given below.

220 KV ISO – Mariani – 5 sets.	Sarusajai – 5 sets.
132 KV ISO – Sarusajai – 5 sets.	Mariani – 5 sets.
33 KV ISO – Agia – 4 sets	Kahilipara – 5 sets
Dibrugarh – 3 sets	Nazira -3 sets

The submission date of bid is extended upto 12:00 Hrs. of 25.10.2018. Technical bid shall be opened at 14:00 Hrs on 26.10.2018.

Chief General Manager, AEGCL

Dtd: 05.10.2018

Memo No AEGCL/MD/Tech-600/PSDF/ISO/Addl/16

Copy to:

1) The AGM-IT for publishing of tender notice in AEGCL website.

Pabon Kumar
5-10-18
Chief General Manager, AEGCL