

**BHEL PSSR CHENNAI**  
**CORRIGENDUM-1, Date: 14/09/2012**  
**TO TENDR SPECIFICATION BHEL PSSR SCT 1513**  
**CLARIFICATIONS FOR 2 X 600 MW JINDAL INDIA THERMAL POWER PROJECT**

Some of bidders sought clarification in the above tender and BHEL clarifications are furnished below for information

Sl. No.	Reference clause of Tender Document	Existing provision	Bidder's query	BHEL's clarification
1	Technical Conditions of Contracts (TCC)- Volume-IA, Part-I, Chapter-IX- BOQ- D.1.1	<p>21 KV IP BUS DUCT:  Approximate Total BD Length of all Types: <b>549 Mtrs.</b></p> <p>(Main Busduct-22000A, Outer Diameter 1600MM  Delta Busduct-13000A, Outer Diameter 1070MM  Tapoff Busduct-3000A &amp; 1500 A, Outer Diameter 876MM)</p>	Please provide approximate quantity of Main Bus Duct, Tap off Busduct and Delta Busduct.	<p>Calculate the approximate length of each type of bus duct from the layout drawing furnished in the tender.  However for information, approximate length of above bus ducts are given below.  Main: 150mtr  Delta: 185mtr  Tap off:214mtr</p>
2	Technical Conditions of Contracts (TCC)- Volume-IA, Part-I, Chapter-XIII- SCOPE OF WORK- DETAILED 1.13.3.2 & 1.13.3.4	<p><b>Clause No. 1.13.3.2</b>  <u><b>Bus duct Supporting Structure:</b></u>  Bus duct supporting structure shall be fabricated from standard steel sections welded / bolted and hot dip galvanized. All structure hardware shall be HTS hot dipped / electro-galvanized.</p> <p><b>Clause No. 1.13.3.4</b>  <u><b>Bus duct Supporting Structure:</b></u>  Each set of bus duct supports is supplied with hot dip galvanized / standard steel sections supporting structure and shall be erected as per drawings. Any additional supports if required</p>	<p>The statements in the mentioned clauses are contradictory to each other.</p> <p>Kindly confirm whether the supporting structure supplied with the Bus ducts are Pre fabricated type or not.</p>	<p>Bus duct supports will be supplied in pre-fabricated condition.  Incase if any additional supports required, contractor to fabricate and erect from raw material supplied by BHEL and contractor will be paid as per the rates quoted for the structure fabrication and erection in the BOQ.</p>

		shall be fabricated and erected at site. The required material shall be supplied by BHEL free of cost and the further processing like fabrication, galvanizing / zinc phosphate painting; erection shall be carried out by the contractor without any extra cost.		
3	GCC Clause No.2.12,2.15, 2.17	<p>OVERRUN COMPENSATION (ORC),</p> <p>MAN-HOUR RATE FOR EXTRA WORKS.</p> <p>PRICE VARIATION COMPENSATION (PVC)</p>	<p>Generally in all Tenders, BHEL mentions in TCC, whether ORC, Extra Work Rate, PVC is applicable or not for that particular tender.</p> <p>We have not found any points regarding these in TCC and SCC. However it is mentioned in GCC only.</p> <p>Kindly confirm whether ORC, Man-hour rate for extra works and PVC are applicable for this tender as per GCC Clause No.2.12, 2.15, 2.17 respectively.</p>	ORC, Extra work rates and PVC is applicable as per GCC
4	NIT 26.2 / Page No 18 of 176	Bidders to submit the price bids of package –A & package -B separately in separate sealed covers superscribing the package and tender specification details	Kindly confirm whether technical documents also shall be separately for the package A & B.	Yes

5	TCC 2.1.13.4 / Page No 166 of 176	Fire stop cable sealing system	We request you to provide the Quantity for fire stop cable sealing sytem and detailed specification,approved vendores list.	Fire sealing is not applicable to this contract
6	TCC / BOQ A1.1 / Page No 166 of 176	.....Lump sum rate to be quoted including final painting	Kindly provide the no of coats and detailed specification for the Final painting and also confirm the final painting is applicable for full transformer body.	Final painting of Transformer: - ST,UT & UAT- Apply One coat of enamel paint to be done fully. GT: One coat of Polyureathne paint to be done fully. Service Transformer & VFD Transformer: Touchup paint (Epoxy) to be done.
7	TCC 1.13.9.5.1.c/ Page No 121 of 176	If accessories such as Tees, Reducers, Bends (vertical and Horizontal), cross not supplied, same shall be fabricated wherever required, from the straight Trays. The accessories supplied may be modified to suit site routing as part of work.	To provide the competative price we request you to confirm the cable tray accessories such as Tees, Reducers, Bends (vertical and Horizontal), cross its supplied by M/s BHEL. If No kindly provide the cabre tray route drawings or boq for cable tray accessories such as Tees, Reducers, Bends (vertical and Horizontal), cross etc	Tees, Reducers, Bends (Vertical & Horizontal) crosses will be supplied by BHEL.

**All other conditions remain same including the tender submission date**

**AGM/CONTRACTS**