

To  
ALL BIDDERS

**Sub: Corrigendum -02 for Issue of Clarifications**

**JOB:** SUPPLY (EXCEPTING BHEL SUPPLIED MATERIALS), COLLECTION OF MATERIALS FROM BHEL/CLIENT'S STORES/STORAGE YARD; TRANSPORTATION TO FABRICATION YARD/ SITE; FABRICATION, ERECTION, ALIGNMENT, BOLTING/ WELDING/ FASTENING, GROUTING, TESTING AND HANDING OVER OF BUNKER STRUCTURES AND RAW COAL BUNKERS IN UNIT-1 & 4 OF 4X600 MW JPL TAMNAR, DIST - RAIGARH (CHATTISGARH)

S N	Tender Specification Number	Unit Number
1	BHE/PW/PUR/RGIT-STR U 1/1056	Bunker U # 1
2	BHE/PW/PUR/RGIT-STR U 4/1057	Bunker U # 4

Bidders to kindly take note of the following:

**AA) CORRECTION IN TENDER SPECIFICATION No:**

Some typographical errors have been observed in Tender Specification Nos indicated in the specification. Same may be ignored and the correct tender specification Nos indicated below shall be reckoned:

S N	Tender Specification Number	Unit Number
1	BHE/PW/PUR/RGIT-STR U 1/1056	Bunker U # 1
2	BHE/PW/PUR/RGIT-STR U 4/1057	Bunker U # 4

**BB) CLARIFICATION To THE QUERIES Of BIDDER**

SI No.	Reference Clause	Bidder's query	BHEL's clarification
1	Clause No. 6.0.1 of Vol IA TCC, Page 35	<u>Deputation of Personnel for follow of materials at Manufacturers Factory:</u> Contractor's scope starts with receiving of materials from BHEL stores, the Deputation of Contractor's personnel at Manufacturer's Factory shall not in the scope of Contractor. Please Confirm.	No change in existing clause.
2	Clause No. 6.0.4 of Vol IA TCC, Page 35	<u>Land For Open storage</u> We request you to provide the leveled & compacted land after removing grass, bushes & trees.	No change in existing clause.
3	Clause No. 11.1.3 of Vol IA TCC, Page 59	<u>Arrangement of test coupons</u> BHEL shall provide required test coupons to contractor, free of cost. Please confirm.	No change in existing clause.
4	Clause No. 3.3.3 (a & b) of Chapter III of TCC, Page 44	<u>Arrangement of water for labour hutment.</u> Please clarify whether digging of borewell to meet the day to day water requirement of labours is permissible or not.	Since space for labour colony is being provided by customer, proper arrangement for source of water will be done by contractor in consultation/direction by Customer
5	Clause No. 2.1 of Chapter II of Vol I B	<u>Commissioning, trial run</u> The contractor's scope w.r.t. commissioning, trial	The contractor's scope w.r.t. commissioning, trial run shall

SI No.	Reference Clause	Bidder's query	BHEL's clarification
	SCC, Page 5	run shall only be limited to manpower assistance. Please confirm.	only be limited to manpower assistance
6	Clause No. 4.2.2.9 of Chapter IV of Vol IB SCC, Page 12 & Clause No. 6.1.7 of Chapter VI of SCC, Page 17	<u>Hard Stand &amp; Approaches</u> Back filling, hard stand & approach roads, as required for movement of heavy duty cranes shall be in BHEL's scope only.	No change in existing clause.
6	Clause No. 4.2.2.16 (c) of Chapter IV of Vol IB SCC, Page 13	<u>Day-to-day upkeep &amp; running maintenance works for Free issue cranes.</u> All free issue cranes, whether covered in AMC of BHEL or not shall be maintained by BHEL only	No change in existing clause.
10	Clause No. 6.2.1.4 of Chapter VI of Vol IB SCC, Page 19	<u>Storage of Insulation Materials</u> Insulation work is not in our scope. Hence, this requirement is not applicable to us.	Insulation work is not a part of this tender. Storage of Insulation Materials will not be in Contractor scope.
11	Clause No. 2.8.24 of Vol IC GCC, Page 20	<u>BHEL T&amp;P's /MMD's Insurance</u> T&P & MMD provided by BHEL shall be properly insured from authorized agency.  In case, during our custody, if there is any damage caused due to fault of us, we shall repair the same by our resources available at site. If the same is not repairable by our resources, we shall assist BHEL in lodging the claim with their Insurance Company. There shall be no deduction for the expenses or first deductibles from our Invoice.	No change in existing clause.
12	Annexure 2 - Important Information, Point No.2.1 OF NIT in Vol I (Page 19 of 62)	Annexure I of Volume IA is for Painting Scheme (Page 58) and not BOQ, as mentioned in this point. Please clarify.	BOQ of paint will be as per Price Bid Specification. BOQ as per price bid is same for both units. Hence the statement 'Separate BOQ for Unit 1 and Unit 4 is given in Annexure I of Volume IA' at Point 2.1 of Important Information in Annexure 2 of NIT stands deleted.
13	Chapter-VII - Terms of Payment in Vol IA TCC (Page 54)	The mentioned Terms of Payment are for only Item No. 2301(b). Kindly provide us detailed bifurcation for all the items like cutting, fit-up, assembly, welding etc. for stage wise monthly RA bill payment purpose.	Micro level bifurcation for payment purpose is not feasible at this stage. Please refer clause 2.23 of Vol. I C GCC
14	Vol-II B, Section-D, Sub-Section-D17, sheet 36 of 40, Cl.no 6.01.06	Please clarify whether PTFE bearing scope like design, supply, transportation, assembly, installation, drilling, bolting, erection, alignment are in the scope of this tender.(In Price Schedule Vol-III the item to quote is not given).	It is in the scope of this tender. No separate item rate has been envisaged for this item.
15	Clause 5.0 of NIT in Vol I at Page 7 of 62	We understand that only one set of techno-commercial bid (Part I A) to be submitted in original. Kindly confirm.	Yes.

SI No.	Reference Clause	Bidder's query	BHEL's clarification
16	Clause 2.13 of Vol I C GCC	We understand that interest bearing mobilization advance shall be payable to us @ 5 % of the contract Value. Kindly confirm	Referred clause is very clear and hence no clarification is given

### **CC) INCLUSION OF ADDITIONAL CLAUSES IN TERMS OF PAYMENT:**

Refer Chapter VII 'Terms of Payment' of Volume IA TCC: Terms of Payment for Item No 2301 (a) and 2305 of Price bid specification is added as below:

I) Terms of Payment for Item no-2301 (a) 'FABRICATION' shall be as below:

- a. 75% on completion of fabrication
- b. 20% on completion of blasting and one coat of primer
- c. 5% on completion of 2nd coat of primer after erection, alignment & welding

II) Terms of Payment for Item no-2305 shall be as below:

- a. 35% Epoxy resin based paint pigmented with Titanium dioxide with min DFT of 100 microns over one coat of primer after completion of erection.
- b. 35% Topcoat of epoxy paint suitably pigmented of approved shade with glossy finish and DFT of 75 microns
- c. 30% Finish coat of Polyurethane of minimum DFT of 25 microns

### **DD) EXTENSION of LAST DATE:**

The last date for submission of Tender has been re scheduled to 23/10/2012, 15.00 hrs.

Technical Bid shall be opened on 23/10/2012 at 16.00 hrs

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All other Terms and conditions of the Tender Specification shall remain unaltered unless expressly amended by BHEL in writing.

Bidders are requested to submit as a part of Technical Bid, a copy of this corrigendum duly countersigned by the authorized signatory and stamped with the Official seal as a token of Bidder's unqualified acceptance of this corrigendum.

This letter is hosted as file titled "Corrigendum-02 (Clarification)" against NIT-12831 in BHEL web page ([www.bhel.com](http://www.bhel.com)→Tender Notifications → View Corrigendum).

Thanking you,

Yours faithfully,

AGM (Purchase)