

Ref: BHE/PW/PUR/NTPRT-BLR PCP ESP FDG - U3/2314/Corg-06

Date: 09/11/2020

Page 1 of 3

To,

ALL BIDDERS,

**Sub: Corrigendum-06: Clarifications**

**Job:** 1. Erection, Testing and assistance for commissioning & Trial Operation including handling of materials at BHEL / Client's Stores / Storage Yard and transportation to site of; Boiler, ESP and its auxiliaries, Boiler integral piping, Critical Piping (P91, HP/LP piping), Structure for bunker (BHEL Mfg units Supplied items), Non Pressure Parts, Duct dampers and its support structure, Rotating Equipment's, Air Pre Heaters, ID/FD/PA fans, SCR and its auxiliaries, FGD and its auxiliaries, Lining and Insulation, Supply and application of touch-up painting, (As and wherever required) package OF UNIT#3 at 3X800 MW PVUNL PROJECT Patratu.

**And**

2. Erection of Bunker & allied works, including supply & installation of items as per BOQ of UNIT#3 at 3X800 MW PVUNL Project Patratu.

**E- TENDER SPECIFICATION NUMBER:** BHE/PW/PUR/NTPRT-BLR PCP ESP FDG - U3/2314

**Bidders to kindly take note of the following:**

**AA) Clarifications:**

SI no.	Reference clause of Tender Document- VOL I Tech Bid-2314	Existing clause	Bidder's Query	Amendment/Clarification
1	sr. no.4 BHE/PW/PUR/NTPRT.BLR PCP ESP FGD - U3/23 14/Corg-03 Dtd: 27/10/2020 (Pg 2/24)  Item no. F2301 of Chapter IX Estimate weight for various system in scope of work BOQ (Pg 142/266) And of Chapter-XXII: Weightages / Factor of Section 2 - Bunker & Allied works (Pg 263/266) And SI no. F2301 of 'Excel sheet for calculation purpose Only'	The referred clause (at 3 places) is Amended / replaced as ..... .... erection bolts & nuts, DTI washers, gusset plates, stiffeners etc. Pre assembly -20%, Erection :-40%, Alignment, bolt tightening/welding: 30%, Completion of structure:-10%'.	Please provide the specification, Quantity & Size of DTI Washer and also please confirm that gusset plates and stiffeners etc. are provided by BHEL free of cost.	Please refer BOQ no. :2312 of CHAPTER IX - ESTIMATED WEIGHT FOR VARIOUS SYSTEMS IN SCOPE OF WORK (BOQ) for DTI washers specifications, size. Quantities of washers shall be determined/applicable as per the bolt quantities as detailed in the referred line item /BOQ. Pg no. 142/266.
2	Sr. no. 4 of Corg-02 Dtd: 21/10/2020, Pg 03/09	Tyre mounted crane- 100 MT- capacity - 1 no.	Please confirm that 70/80 MT - 2 no. cranes are sufficient	Tender Condition Shall Prevail.

Ref: BHE/PW/PUR/NTPRT-BLR PCP ESP FDG - U3/2314/Corg-06

Date: 09/11/2020

Page 2 of 3

	Sr. No.2) of Clause 4.1 of Chapter- IV: T&Ps and MMEs to be deployed by Contractor (Pg no. 65/266)		and suitable instead of 1 no.-100 MT mobile crane.	
3	<b>Item no. A1502 (S. No. A1502 (a) and A1502 (b )) of :</b>  Cl. 9.2 B.O.Q for Misc. Bunker Structural Works Chapter IX-Estimate weight for various system in scope,at Page no. 139/ 266 <b>And</b> of Chapter-XXII: Weightages / Factor of Section 2 - Bunker & Allied works (Pg 260/266) And Sl no. A1502 of 'Excel sheet for calculation purpose Only'	Metal deck sheets Type-1, Transportation..... ..... Deck sheets shall be provided by BHEL)	<p>A. Please confirm that all designing work related to the sheets has been done by BHEL and contractor's scope is only erection and fixing of these sheets as per BHEL Drawings.</p> <p>B. Pl confirm that BHEL shall be providing the Epoxy sealant to seal between the two sheets.</p>	<p>A. Tender clause is self-explanatory. Only Erection and fixing in Bidder's scope.</p> <p>B. Epoxy sealant to seal shall be in bidder's scope. The following is inserted/added in the existing clause/BOQ A1502 at the referred 3 places:  'Deck Sheets shall be provided by BHEL except sheets, other materials shall be in the agency scope - fasteners and fixing components (like Sealant, screws etc).'</p>
4	B.O.Q Cl.9.2 B.O.Q for Misc. Bunker Structural Works of Chapter IX  S. No. B1502 (a) and B1502 (b) at Page no. 140 of 266	Metal deck sheets Type-II, Transportation..... .....Deck sheets shall be provided by BHEL)	Please confirm that all designing work related to the sheets has been done by BHEL and contractor's scope is only erection and fixing of these sheets as per BHEL Drawings.	BOQ/The referred clause is self-explanatory. Designing work related to the sheets shall be in BHEL Scope and are not the bidder's scope.
5	Cl.9.2 B.O.Q for Misc. Bunker of Chapter IX B. O.Q  S. No. A1504 at Page 141 of 266	Transportation of cladding sheets.....(sheets shall be provided by BHEL except sheets other materials in agency scope fastener and fixing components	<p>a) Please confirm that all designing work related to the sheets has been done by BHEL and contractor scope is only erection &amp; fixing of these sheets as per drawing.</p> <p>B) Pls confirm Suitable flashing of the same colour shall be</p>	<p>a) BOQ/The referred clause is self-explanatory. Designing work related to the sheets Shall be done by BHEL and are not the bidder's scope.</p> <p>B) Required flashing shall be provided by the BHEL.</p>

Ref: BHE/PW/PUR/NTPRT-BLR PCP ESP FDG - U3/2314/Corg-06

Date: 09/11/2020

Page 3 of 3

		provided by the BHEL since the same sheet supplier provide the flashing.	
Cl.9.2 B.O.Q for Misc. Bunker Structural Works of Chapter IX  S. No. A1508 at Page 142 of 266	Transportation of sheets from BHEL storage yard..... ....(sheets shall be provided by BHEL except sheets other materials shall be in the agency scope fasteners and fixing components.)	<p>A. Please confirm that all designing work related to the sheets has been done by BHEL and contractor's scope is only erection and fixing of these sheets as per BHEL Drawings.</p> <p>B. Please confirm that suitable flashing of the same colour shall be provided by BHEL since the same sheet supplier provides the flashing also.</p>	<p>a) BOQ/The referred clause is self-explanatory. Designing work related to the sheets shall be in BHEL Scope and are not the bidder's scope.</p> <p>B) Required flashing shall be provided by the BHEL.</p>

#### BB) EXTENSION OF LAST DATE OF OFFER SUBMISSION

The last date for submission of Tender has been re-scheduled to **18/11/2020, 15.00 hrs.**  
 Technical Bid shall be opened on **18/11/2020 at 16:00 hrs**

=====

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 their offer, a copy of this corrigendum duly Digitally countersigned by the authorized signatory as a token of Bidder's unqualified acceptance of this corrigendum.

This letter is hosted as file titled "Corrigendum-06 Clarifications" against TS no. -2314 on e-Procurement Portal of BHEL i.e. <https://bhel.abcprocure.com>.

BIDDERS MAY PLEASE NOTE THAT SUBJECT TENDER IS E-TENDER AND THE OFFER IS TO BE SUBMITTED ONLY IN E-PROCUREMENT PORTAL→ [www.bhel.abcprocure.com](http://www.bhel.abcprocure.com)

BIDDERS WHO HAVE ALREADY SUBMITTED THEIR OFFERS PRIOR TO ISSUANCE OF THIS CORRIGENDUM IN E-TENDER PORTAL ARE REQUIRED TO RE-SUBMIT THEIR OFFER AFTER TAKING COGNIZANCE OF THIS CORRIGENDUM.

Thanking you,  
 Yours faithfully,  
 AGM (Purchase)