



ISO 9001, ISO 14001,  
OHSAS 18001 & SA 8000  
certified company  
SubContract Deptt.

**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northern Region,**  
Plot No. 25 , Sector - 16A ,  
Distt. Gautam Budh Nagar, Noida – 201 301 (India)  
Phone: 0091-0120 - 2416500 / 2416232  
Fax 091-0120-2416528  
Email: [cs@bhel.in](mailto:cs@bhel.in)/[gvr@bhel.in](mailto:gvr@bhel.in)

### **CORRIGENDUM – 02 Dated 17/09/2021**

**Sub: Tender for the work of “ERECTION, TESTING, COMMISSIONING, TRIAL OPERATION AND HANDING OVER OF STEAM TURBINE, GENERATOR, INTEGRAL PIPING, HP & LP PIPING AND OTHER AUXILIARIES OF THE SYSTEM INCLUDING BOIs etc. AND FINAL PAINTING OF THE UNIT INCLUDING SUPPLY OF PAINTS FOR UNIT # 1 AT 2 X 660 MW KHURJA STPP, U. P”.**

#### **TENDER NO. BHEL/NR/SCT/KHURJA/STG/UNIT#1/1234**

The Corrigendum contains following amendment and shall be a part of the above tender.

- 1) The due date of bid submission is hereby extended from 17/09/2021 (10:00 Hrs) to 24/09/2021 (10:00 Hrs) Indian Standard Time. Bids shall now be opened on 24/09/2021 at 15:30 Hrs (Indian Standard Time).
- 2) Following Clauses of TCC has been modified as under;

REF. NO.	DESCRIPTION OF CLAUSE (Existing)	DESCRIPTION OF CLAUSE (Modified)
Clause 3.4.0 of TCC: LIGHTING	<p>3.4.1 For Material Handling work (supply of all materials) 1. At office storage area 2. At Yard or any other places where material is unloaded/ stored</p> <p>3.4.2 For material handling work (execution of lighting work/arrangements) 1. At office storage area 2. At Yard or any other places where material is unloaded/ stored</p> <p>Providing the necessary consumables like bulbs, tubelights, Switches, etc. for maintaining the lighting system</p>	<p><b>a) For Construction work (supply, erection and arrangement of all materials)</b> <b>1. At office storage area</b> <b>2. At preassembly area</b> <b>3. At construction area</b></p> <p><b>b) Providing the necessary consumables like bulbs, tube lights, Switches, etc. for maintaining the lighting system.</b></p>

REF. NO.	DESCRIPTION OF CLAUSE (Existing)	DESCRIPTION OF CLAUSE (Modified)
Chapter-X of TCC	Condenser Tubes weight per unit	<b>Condenser Tubes Per unit are approx. 52,960.</b>
Clause No. 4.6 of TCC	CONSUMABLES FOR P91 WELDING IN CONTRACTOR SCOPE	<b>The approx. tentative quantities of filler wire and electrodes for P91 and P92 as per attached (Annexure-1) Note: The above quantities are tentative as per Engineering it may be vary as per actual site requirement.</b>
Clause No. 3.12 of TCC	ONLINE SITE CONSTRUCTION MANAGEMENT SYSTEM (SCMS): Contractor has to provide minimum 2 computers (along with one operator per PC) for online material management, reporting of daily progress, billing and other similar activities, within the quoted rate. Computers shall have minimum configuration of Windows 7 OS, 4GB RAM and Internet Explorer 8 or above.	<b>Deleted</b>
Clause No. 3.8 of TCC	Contractor should install PCs ALONG WITH MODEM to connect with our server (LAN) AT SITE.	<b>Deleted</b>
Clause 2.3 of TCC: Ambulance and Emergency Vehicle	EMERGENCY VEHICLE: Contractor shall arrange / tie-up with nearest Hospital / Nursing Home to deal with any emergency situation including arrangement of ambulance as and when needed. The Letter/MoU of such tie up shall be submitted to BHEL, at the start of the work (Zero Date).	<b>TCC clause no 2.3 Deleted. Note: BHEL HSE policy &amp; NTPC Safety rules are applicable on Vendor.</b>

3) All other terms and conditions against this NIT shall remain unchanged.

**Manager/SCP**

**Annexure-1**

<b>Welding Consumables (special category) for P92 and P91 material in Turbine Integral Piping</b>					
<b>Project Name: 2x660 MW Khurja</b>					
<b>SL. No.</b>	<b>Description</b>	<b>Run</b>	<b>Unit</b>	<b>Qty reqd. for P91 material</b>	<b>Qty reqd. for P92 material</b>
1	Weight of Wire	Root Run	kg	35	35
2	Weight of electrode of <b>3.15mm</b> size	Main Run	kg	75	95
3	Weight of electrode of <b>4mm</b> size	Main Run	kg	200	230
4	Weight of electrode of <b>5mm</b> size	Main Run	kg	120	150
5	Number of electrode of <b>3.15mm</b> size (Considering 22 nos of electrodes per kg)	Main Run	No.	1700	2200
6	Number of electrode of <b>4mm</b> size (Considering 16 nos of electrodes per kg)	Main Run	No.	3000	4000
7	Number of electrode of <b>5mm</b> size (Considering 10 nos of electrodes per kg)	Main Run	No.	1200	1600
Note: The above quantities are tentative it may be vary as per actual site requirement.					