पावर सेक्टर- पश्चिमी क्षेत्र Power Sector-Western Region श्रीमोहिनी काम्पलेक्स, 345 किंग्सवे, नागप्र Shreemohini complex, 345 Kingsway Nagpur - 440 001 फोन / Phone 0712- 2858600, फैक्स FAX: 0712-2858699 www.bhelpswr.co.in

BHEL PAN: AAACB4146P

Dt: 28/07/2023

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# E-TENDER SPECIFICATION

### **E-TENDER SPECIFICATION NUMBER**

BHE/PW/PUR/TLRPT-BLR1-BLR2-PCP-STG/2818

### **FOR**

**Package Description**: Erection, commissioning & Trial Operation including application of lining, Insulation, supply & touch-up painting as and where required including Handling of materials at BHEL / Client's Stores / Storage Yard and transportation to site, and handing over of

- 1. **Package-A:** Boiler and its auxiliaries, Boiler integral piping, Structure for bunker (BHEL Mfg units Supplied items), Pressure Part, Non Pressure Parts, Duct dampers and its support structure, Rotating Equipment's, Air Pre Heaters, ID/FD/PA fans, Mills, ESP and its Auxiliaries, FGD Absorber and its auxiliaries, Deaerator, Refractory, Erection of Bunker & allied works, including supply & installation of items as per BOQ of Unit -1 at 2X660 MW NTPC Talcher Odisha
- 2. **Package-B:** Boiler and its auxiliaries, Boiler integral piping, Structure for bunker (BHEL Mfg units Supplied items), Pressure Part, Non Pressure Parts, Duct dampers and its support structure, Rotating Equipment's, Air Pre Heaters, ID/FD/PA fans, Mills, ESP and its Auxiliaries, FGD Absorber and its auxiliaries, Deaerator, Refractory, Erection/Assembly of BOP items, Erection of Bunker & allied works, including supply & installation of items as per BOQ, Miscellaneous items in common area and Auxiliary Boiler and its Auxiliaries, Structure, Pressure Part, Non Pressure Parts, Duct dampers and its support structure, Rotating Equipment, Stack of Unit -2 at 2X660 MW NTPC Talcher Odisha
- 3. **Package-C:** Power Cycle Piping (incl. MS, HRH, CRH etc), HP Piping, LP Piping (incl. ACW, CW, DM etc.), Fire-fighting system and other Misc piping, Except Package D piping of Unit 1 & 2 at 2X660 MW NTPC Talcher Odisha
- 4. **Package-D:** Steam Turbine Generator STG Unit#1&2; broadly including Steam turbine, Generator set, Integral piping, HP/LP heater, Pumps and Motors, Tanks & vessels and associated equipment's, DG sets, auxiliaries connected with the systems and other BOIs, including supply and application of final painting of STG Unit #1 & 2 and Common Systems (Pumps sets etc.) of STG Package at Unit #1 & 2 at 2X660 MW NTPC Talcher Odisha.

# **NIC Tender ID: 2023\_BHEL\_26626\_1**

Offer should be submitted through Enterprise Procurement System (e-Procurement System) only. For more details, please visit website: <a href="https://eprocurebhel.co.in">https://eprocurebhel.co.in</a>

Tender Date:28/07/2023

Due date for submission of tender:

11-Aug-2023 01:00 PM

You are requested to quote the tender reference no/ NIT no in all your correspondences. This is only a request for quotation (RFQ).

पावर सेक्टर- पश्चिमी क्षेत्र Power Sector-Western Region श्रीमोहिनी काम्पलेक्स, 345 किंग्सवे, नागप्र Shreemohini complex, 345 Kingsway Nagpur - 440 001 फोन / Phone 0712- 2858600, फैक्स FAX: 0712-2858699 www.bhelpswr.co.in

BHEL PAN: AAACB4146P

For & on Behalf of BHEL PSWR.	Emails:
GM/ Purchase	vivekjha@bhel.in:9429198214
BHEL PSWR,	
345, Kingsway, Shreemohini Complex, Nagpur-	
440001	
Maharashtra	

#### **Enclosure**:

1. How to submit offer

# **Procedure for Submission of Offer for E - Tender**

Procedure for Submission of Tender is available in the "Bidders Manual Kit" at E-tender portal <a href="https://eprocurebhel.co.in">https://eprocurebhel.co.in</a>. Terms and conditions mentioned therein shall form integral part of the NIT and bidders shall abide by the same.

### i. Hardware and Software requirements for participating in e-tender

Please refer the website for the minimum system requirements and setting document for Bidders under the link: <a href="https://eprocurebhel.co.in">https://eprocurebhel.co.in</a>

#### ii. Digital Signature

❖ To know the procedure for obtaining Digital Signature Certificate (DSC), suppliers who are not having the DSC are advised to visit our website <a href="http://www.mca.gov.in/">http://www.mca.gov.in/</a> → MCA SERVICES → DSC SERVICES for DSC certifying authorities.

### iii. NIC PORTAL (https://eprocurebhel.co.in) Helpdesk Contacts:

❖ For E-PROCUREMENT ASSISTANCE & TRAINING, NIC PORTAL HELPDESK CONTACTS AS PER FOLLOWING:

For any technical related queries, please call at 24 x 7 Help Desk Number 0120-4001 002 0120-4200 462 0120-4001 005 0120-6277 787

1. Peter Raj, NIC, Ph: 9942069052 Email Support: <a href="mailto:support-eproc@nic.in">support-eproc@nic.in</a>

## भारत हेवी इलेक्ट्रिकल्स लिमिटेड (सार्वजनिक क्षेत्र का उपक्रम) Bharat Heavy Electricals Limited (A <u>Public Sector Undertaking</u>)



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For & on Behalf of BHEL PSWR, GM (Purchase)