



An ISO 9001
Company

Bharat Heavy Electricals Limited
(High Pressure Boiler Plant)
Tiruchirappalli – 620014, TAMIL NADU, INDIA
MATERIALS MANAGEMENT

TITLE CORRIGENDUM for NIT_23567	Phone: +91 431 2577104/2574087 Fax : +91 431 252 0719 Email : kvalavan@bheltry.co.in
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Reference Number: Enquiry 1801500799	Enquiry Date: 23.07.15	Due date for submission of quotation: 14.09.2015
You are requested to quote the Enquiry number date and due date in all your correspondences. This is only a request for quotation and not an order		

CORRIGENDUM

Details of Corrigendum
<i>Proposed to include the new requirement of Furnace Maintenance Platform for Gadrwara project in the same Tender to avoid the repeat action and to extend the due date for submission of quotation upto 14.09.2015.</i>
All other terms and conditions as published in the NIT 23567 remain unaltered.

BHEL commercial terms & conditions with Price Bid formats and all annexure can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in> (public sector units) Bharat Heavy Electricals Limited) under enquiry reference "1801500799 "

Tenders should reach us before 14:00 hours on the due date Technical bid will be opened at 14:30 hours on the due date Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present.	Yours faithfully, For Bharat Heavy Electricals Limited
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BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

PHONE :2577359
GRAMS : BHARATELEC
FAX NO: 2520719
E-mail:
Web:

429-002/A

	Enquiry No 1801500799	Enquiry Date 23.07.2015	Due Date for Quotation 14.09.2015
<p>Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order. Bid should be submitted in two parts. 1.Techno-commercial bid (Part-I) and 2.Price bid(Part-II) in a separate sealed cover and both covers must be placed in a third cover and sealed. Our Enquiry No., Enq. date & Enq. Due date must be written on all three covers.</p>			

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	L125419951201001 Electrically operated Furnace Maintenance Platform 2 wall coverage Both Ends Flat Length = 13.000M; Ref. drg. 1-99-512-40837; Specification no.MHS-HEQ/071 Rev.04, Annexure-I to specification	NO	1.000	1.00	20.01.16
20	L125419951201002 FURNACE MAINTENANCE PLATFORM WITH 45 DEG.CHAMFER AT BOTH ENDS LENGTH=10.000M; Ref.drg.1-99-512-40837; Specification no.MHS-HEQ/071 REV.04, Annexure-I to specification	NO	1.000	1.00	20.01.16
30	L171319951401001 FURNACE MAINTENANCE PLATFORM 4 WALL COVERAGE WITH 45DEG CHAMFER AT RIGHT SIDE LENGTH = 9.0M; Ref.drg.1-99-514-40829/00; Specification no.MHS-HEQ/071 Rev.04, Annexure-I to specification	SET	2.000	2.00	20.01.16
40	L171319951401002 FURNACE MAINTENANCE PLATFORM WITH 45 DEG.CHAMFER AT LEFT SIDE LENGTH=9.000M; Ref.drg.1-99-514-40829/00; Specification no.MHS-HEQ/071 REV.04, Annexure-I to specification	SET	2.000	2.00	20.01.16
50	L171319951401003 FURNACE MAINTENANCE PLATFORM WITH BOTH ENDS FLAT LENGTH=16.000M; Ref.drg.1-99-514-40829/00; Specification no.MHS-HEQ/071 REV.04, Annexure-I to specification	SET	2.000	2.00	20.01.16
60	L180419951401001 FURNACE MAINTENANCE PLATFORM WITH 45 DEG.CHAMFER AT RIGHT SIDE. LENGTH=9.000M; Ref.drg.1-99-514-40833/01; Specification no.MHS-HEQ/071 Annexure-I to specification	NO	2.000	2.00	20.01.16

The offers should reach us 30 minutes before the time of opening of tenders. The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening.Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,

R. KILLIVALAVAN
Engineer
Materials Management / BOI
BHEL, TIRUCHY - 620 014.



BHARAT HEAVY ELECTRICALS LIMITED

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1801500799 / 23.07.2015

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70	L180419951401002	NO	2.000	2.00	20.01.16
FURNACE MAINTENANCE PLATFORM WITH 45 DEG.CHAMFER AT LEFT SIDE. LENGTH=9.000M; Ref.drg.1-99-514-40833/01; Specification no.MHS-HEQ/071, Annexure-I to specification					
80	L180419951401003	NO	2.000	2.00	20.01.16
FURNACE MAINTENANCE PLATFORM WITH BOTH SIDES FLAT; LENGTH=16.000M; Ref.drg.1-99-514-40833/01; Specification no.MHS-HEQ/071, Annexure-I to specification.					

General Note:

- 1) This is an open tender and same has been published on BHEL & NIC website http://www.bhel.com/tender/tender_home.php & <http://tenders.gov.in> and also in leading dailies. All corrigendums will be published on BHEL & NIC websites only. Vendors are requested to visit these websites regularly.
- 2) Kindly submit your offer in two parts as per attached specification, Drawing and also carefully read all the annexures before submitting the offer.

All the tenders may be addressed to the following address:

**The Tender Opening Cell / MM
Room No: 26, Building 24, Ground Floor
Bharat Heavy Electricals Limited
TIRUCHIRAPALLI 620014**

In case personal delivery of the offer, it shall be dropped into the respective box kept in Room No: 26, after duly entering the data in the system.

Offers will be accepted only up to 14.00 Hrs on the due date. Therefore, vendors shall ensure to submit the offers well before this time. All due date extension requirements should be addressed to the respective Purchase mail IDs. All the due date extension requests from vendors will be considered only up to 48 hours before the due date and time.

Vendors are requested to avoid submission of offers through e mail / fax. In case of any unavoidable situation, offers shall be sent through e mail to the following mail ID only tender_cell@bheltry.co.in.


As tenders are being opened by Common Tender Opening Cell, offer covers should be sealed with tenderer's distinctive seal and super scribed with correct Tender No. item of supply and due date of opening.

The offers will be opened at 14.30 hrs on the due date of the tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers

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R. KILLIVALAVAN
Engineer
Materials Management / BOI
BHEL, TIRUCHY - 620 014.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**


MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



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23505

are liable to be rejected.

Enclosures:

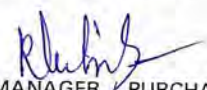
- 1) Annexure-I
 - i) Specification No.MHS-HEQ/071 Rev.04 (Bhadradri Project)
 - ii) Drawing No.1-99-512-40837/00 (Bhadradri Project)
 - iii) Specification No.MHS-HEQ/071 Rev.04 (OPGCL Project)
 - iv) Drawing No.1-99-514-40829/00 (OPGCL Project)
 - v) Specification No.MHS-HEQ/071 Rev.04 (Gadarwara Project)
 - vi) Drawing No.1-99-514-40833/01 (Gadarwara Project)
- 2) Annexure-II - Loading terms
- 3) Annexure-III - General Terms
- 4) Annexure-IV - Terms & conditions
- 5) Annexure-V - MSE clause
- 6) Annexure-VI - SRF

"LD clause has to be confirmed without fail."

The offers should reach us 30 minutes before the time of opening of tenders.
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R. KILLIVALAVAN
Engineer
Materials Management / BOI
BHEL, TIRUCHY - 620 014.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**


MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



Bharat Heavy Electricals Limited
Product Engineering / Fossil Boilers
Handling System

Annexure - I to Specification No. MHS-HEQ/071 - Rev. 04
(For Electrically Operated Furnace Maintenance Platform - 4 wall coverage.)

PROJECT : GADARWARA STPP 2x800MW
CUSTOMER NO. : 1804
REFERENCE DRAWING No. : 1-99-514-40833

- 1.0 Supplier to supply Furnace maintenance platforms as per specification no. **MHS-HEQ/074 Rev. 04**
- 2.0 Top of ceiling girder elevation : 104.360 M.
- 3.0 Access door elevation : 17.383 M.

4.0 SCOPE OF SUPPLY

4.1.0 PLATFORMS

- 4.1.1 Platform with 45° LH chamfer at one end and other with flat end for a length of 9.000M. - 2 Nos.
- 4.1.2 Platform with 45° RH chamfer at one end and other with flat end for a length of 9.000M. - 2 Nos.
- 4.1.3 Platform with both sides flat with length of 16.000M. - 2 Nos.
- 4.1.3 Platform wall roller assy & bracket complete with connecting fasteners. The rollers shall be designed suitably to move on the spiral water walls.
- 4.1.4 Complete guard rails with connecting fasteners.
- 4.1.5 Connecting block and tubes with connecting fasteners.
- 4.1.6 Each module shall be capable of mounting STIRRUP arrangements such that any module can be used for traversing between any two cable openings.
- 4.1.7 One set of special tools shall form part of the supply.

4.2.0 STIRRUPS

- 4.2.1 Suitable Hot galvanised stirrups & stirrup retainer complete with fasteners.

4.3.0 HOIST (ROPE CLIMBING MACHINE)

- 4.3.1 Hoist for safe working load of 800 Kgs.
- 4.3.2 Electrically operated rope climbing machine with top limit switch.
- 4.3.3 Common single power control for both hoists.

4.4.0 SAFETY DEVICES

- 4.4.1 Safety braking system
- 4.4.2 Anti tilting device
- 4.4.3 Mercury level switches
- 4.4.4 Over speed safety device
- 4.4.5 Top limit switches
- 4.4.6 Overload/Under load safety device assembly

Prepared & Checked:

R.S. Yadav
(R.S. Yadav)

Approved:

D. Vijayakumar
(D. Vijayakumar)

Date : 29/07/2015

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Bharat Heavy Electricals Limited
Product Engineering / Fossil Boilers
Handling System

Annexure - I to Specification No. MHS-HEQ/071 - Rev. 04
(For Electrically Operated Furnace Maintenance Platform - 4 wall coverage.)

4.5.0 WIRE ROPE

4.5.1 Suitable length and quantity of steel wire rope with suitable size and construction of 6 X 36 for electrically operated hoist. Supplier to specify the size of the rope offered. Minimum length of wire rope shall be 100 M.

4.5.2 Secondary wire rope with cable weight.

4.5.3 Rope shall be of galvanised steel wire.

4.5.4 Rope shall have tensile strength of 240 Kg/Sq.mm. minimum.

4.5.5 Rope end fittings, D'shakles, thimbles, rope clamps and other required items.

4.6.0 POWER SUPPLY

4.6.1 Power supply cable shall be provided for 3 Phase; 415V AC; 50 Hz.

4.6.2 Power supply cable shall be provided for suitable length as per BHEL arrangement drawing (1-99-514-40833).

4.6.3 Power supply cable rating shall be furnished by vendor.

4.6.4 Power supply cable shall be provided with plug and cable retainer.

4.7.0 CONTROL SYSTEM : Centralised control box shall be provided for easy operation.

5.0 Vendor shall furnish other mechanical, electrical and control accessories required for safety, easy maintenance and easy operation.

5.0 DOCUMENTS NEEDED

5.1 Refer clause no 13.0 of specification.

5.2 Hoist Data Sheet and Platform arrangement drawing.

5.2 O & M MANUALS

5.2.1 Operation and Maintenance manuals both as soft(CDs) and hard copies(in A4-size) should be submitted to BHEL/Tiruchirappalli prior to despatch of the equipment. - No of copies : 3. As per clause no 13.5.1 of specification MHS-HEQ-71/04.

5.3.0 Operation and maintenance manual should contain the following

5.3.1 Data sheet for the equipment & its bought out items.

5.3.2 Brief description of equipments under supply.

5.3.3 Operation, and Trouble shooting

5.3.4 Maintenance and service instructions including lubrication schedule wherever required.

5.3.5 Recommended spare parts for 3 years for trouble free operation.


5.3.6 Assembly drawing with parts list.

5.3.7 The manual shall pertain to the model or type supplied for the particular contract.

Prepared & Checked:

R.S.Yadav
(R.S.Yadav)

Approved:


(D.Vijayakumar)

Date : 29/07/2015

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Bharat Heavy Electricals Limited
Product Engineering / Fossil Boilers
Handling System

Annexure - I to Specification No. MHS-HEQ/071 - Rev. 04
(For Electrically Operated Furnace Maintenance Platform - 4 wall coverage.)

- 6.0 GUARANTEE :** The offered system shall be guaranteed for 18 months from the date of commissioning or 24 months from the date of supply.
- 7.0** All the points in specification & annexure - I to the specification should be strictly adhered to.
- 8.0** Offers without the required documents along with the offer shall not be considered.

Prepared & Checked:

R.S. Yadav
(R.S. Yadav)

Approved:

D. Vijayakumar
(D. Vijayakumar)

Date : 29/07/2015

Page No.:3/3
