



BHARAT HEAVY ELECTRICALS LIMITED

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

PHONE :0431-2574111
GRAMS : BHARATELEC
FAX NO: 0431-2520719
E-mail:
Web:

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Enquiry No	Enquiry Date	Due Date for Quotation
1801900361 - 14	25.04.2019	22.05.2019
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.		

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	L182312486701001 SEPERATOR LEVEL CONTROL VALVE ASSEMBLY. Tag nos for HWL1 and HWL2 VALVES ARE HAG15AA301 & HAG15AA302 RESPECTIVELY.	SET	10.000	4.00	26.12.19
				2.00	25.01.20
				2.00	25.05.20
				2.00	25.09.20
20	L182312486701002 MINIMUMECONOMISER FLOWCONTROL VALVE ASSY TAG NO FOR MEFCV VALVE IS HAG31AA301	SET	5.000	2.00	26.12.19
				1.00	25.01.20
				1.00	25.05.20
				1.00	25.09.20
30	L182312486701003 COMMON ELECTRO HYDRAULIC CONTROL UNIT. ,,One (1) Common Hydraulic Unit and Electronic Control Unit for the positioning control of the two BOILER SEPARATOR LEVEL CONTROL VALVES (HWL-1, HWL-2 VALVES) and Minimum Economizer Flow Control Valve (MEFCV)	SET	5.000	2.00	26.12.19
				1.00	25.01.20
				1.00	25.05.20
				1.00	25.09.20

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

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**



429-002/A

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40	L182312486701004 SPECIAL TOOLS	SET	5.000	2.00	26.12.19
				1.00	25.01.20
				1.00	25.05.20
				1.00	25.09.20
50	L182312486701005 TUBINGS AND FITTINGS	SET	5.000	2.00	26.12.19
				1.00	25.01.20
				1.00	25.05.20
				1.00	25.09.20
60	L182312486701006 FILLS OF HYDRAULIC FLUID	SET	10.000	4.00	26.12.19
				2.00	25.01.20
				2.00	25.05.20
				2.00	25.09.20
70	L182382498804001 COMM SPARES FOR EACH VALVE(START-UP CVS) One lot of commissioning spares for each valve (Two seperator control valves , one Minimum Economiser Flow control valve)and Electro Hydraulic Power and control Kit as per SELLER'S specific recommendation	SET	5.000	2.00	26.12.19
				1.00	25.01.20
				2.00	25.05.20
80	L1823S2486701001 SMART POSITIONERS/ POSITIONER FOR SEP LV	NO	2.000	2.00	25.09.20
90	L1823S2486701033 SMART POSITIONERS/ POSITIONE FOR MIN ECO	NO	2.000	2.00	25.09.20
100	L1823S2486701034 COMPLETE CONSUMABLES FOR SEP LVL CV	SET	4.000	4.00	25.09.20
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	1 Set of complete consumable consists of 7 Nos. of stem packing ring , 3 Nos. of gaskets ,1 No. of O-ring and 1 No. of balance seal.				
110	L1823S2486701035 COMPLETE CONSUMABLES FOR MIN ECO FLOW CV	SET	4.000	4.00	25.09.20
	1 Set of complete consumable consists of 7 Nos. of stem packing ring , 3 Nos. of gaskets ,1 No. of O-ring and 1 No. of balance seal.				
120	L1823S2486701036 VALVE DISC FOR SEP LVL CV	SET	4.000	4.00	25.09.20
130	L1823S2486701037 VALVE DISC FOR MIN ECO FLOW CV (Includes Glandpacking, packing ring, bonner seal)	SET	4.000	4.00	25.09.20
140	L1823S2486701038 VALVE SPINDLE FOR SEP LVL CV	SET	4.000	4.00	25.09.20
150	L1823S2486701039 VALVE SPINDLE FOR MIN ECO FLOW CV	SET	4.000	4.00	25.09.20
160	L1823S2486701040 VALVE SEAT FOR SEP LVL CV	SET	4.000	4.00	25.09.20
170	L1823S2486701041 VALVE SEAT FOR MIN ECO FLOW CV	SET	4.000	4.00	25.09.20
180	L1823S2486701042 BUSH FOR SEP LVL CV	SET	4.000	4.00	25.09.20
190	L1823S2486701043 BUSH FOR MIN ECO FLOW CV	SET	4.000	4.00	25.09.20
200	L1823S2486701044 GUIDE FOR SEP LVL CV	SET	4.000	4.00	25.09.20
210	L1823S2486701045 GUIDE FOR MIN ECO FLOW CV	SET	4.000	4.00	25.09.20
220	L1823S2486701046 COUPLING NUT FOR SEP LVL CV	SET	4.000	4.00	25.09.20
230	L1823S2486701047 COUPLING NUT FOR MIN ECO FLOW CV	SET	4.000	4.00	25.09.20
240	L1823S2486701048 ACTUATOR PISTON WITH ROD & SEAL FOR SEP	SET	4.000	4.00	25.09.20
250	L1823S2486701049 ACTUATOR PISTON WITH ROD & SEAL FOR MIN	SET	4.000	4.00	25.09.20
260	L1823S2486701050 STEM PACKING AND RUBBER	SET	2.000	2.00	25.09.20

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

MANAGER / PURCHASE
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270	DIAPHRAGMS FOR S L1823S2486701051 STEM PACKING AND RUBBER DIAPHRAGMS FOR M	SET	2.000	2.00	25.09.20
280	L1823S2486701052 VALVE TRIM FOR SEP LVL CV 1 Set of valve trim consist of 1 No. of Stem, 1 No. of plug, 1 No. of Seat,1 No. of cage, and 1 No. of guide bushing	SET	2.000	2.00	25.09.20
290	L1823S2486701053 VALVE TRIM FOR MIN ECO FLOW CV 1 Set of valve trim consist of 1 No. of Stem, 1 No. of plug, 1 No. of Seat,1 No. of cage, and 1 No. of guide bushing	SET	2.000	2.00	25.09.20
300	L1823S2486701054 SOLENOID VALVES FOR SEP LVL CV	NO	2.000	2.00	25.09.20
310	L1823S2486701055 SOLENOID VALVES FOR MIN ECO FLOW CV	NO	2.000	2.00	25.09.20
320	L1823S2486701056 POSITION TRANSMITTERS FOR SEP LVL CV	NO	2.000	2.00	25.09.20
330	L1823S2486701057 POSITION TRANSMITTERS FOR MIN ECO FLOW C	NO	2.000	2.00	25.09.20
340	L1823S2486701058 LIMIT SWITCHES FOR SEP LVL CV	NO	2.000	2.00	25.09.20
350	L1823S2486701059 LIMIT SWITCHES FOR MIN ECO FLOW CV	NO	2.000	2.00	25.09.20

This Enquiry shall be monitored by Independent External Monitor

Mrs. Pravin Tripathi, IA & AS (Retd.)
D-243, Anupam Gardens, Lane IB, Neb Sarai,
Sainik Farms,
New Delhi - 110 068
Ph : + 91 11 29533206 / 29531715.
pravin.tripathi@gmail.com

General Note:

1.,,Please fill up the commercial terms annexure A enclosed and submit
along with the offer for evaluation.

2.,,Please give point wise confirmation to our specification and fill
all the columns in the datasheet.

3.,,The offer to be submitted in two part bid system:

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a),,Technical offer with commercial terms and b) Price bid separately

4.,,For Indigenous Vendors quote shall be on FOR/Destination basis (i.e. Yadadri project site for main supply and commissioning spares and BHEL Trichy stores for mandatory spares) including packing and forwarding, freight charges to their account. For Import vendors quote shall be on CFR Chennai port basis with freight break up.

5.,,Total requirement will be considered as a package for evaluation and approval.

6.,,Vendor to furnish unit weight and dimensional drawings of the valves at the time of the offer itself.

7.,,Vendor shall follow applicable painting schedule for this project.

8.,,While calculating the Quantity of Items for Commissioning spares, vendor shall round the number to the nearest higher whole number.

9.,,Suitability of Mandatory spares to the main supply shall be confirmed by vendor in the quotation.

10.,,Complete set of documents/drawing approved by Main engineering is applicable for spares supply and to be followed for the Mandatory spares also. No separate approval is required for spares.

11.,,Vendor to submit clear technical offer indicating the scope of supply for each items with BHEL material code and set details indicating applicable items with applicable description, Specification and quantity and also should clearly indicate not applicable items.

12.,,All filled up data sheets, drawings, calculations for Cv, Noise, Valve outlet velocity, Actuator sizing, Actuator wiring, vendor data sheets for Cv electrical actuator, Lift vs Cv %, hook up & JB diagram and catalogues are to be submitted along with the offer.

13.,,Cv test report shall be submitted to BHEL for review and approval by BHEL.

14.,,Delivery Terms

MAIN SUPPLY AND COMMISSIONING SPARES: Enquiry sl. No: 10 to 70 To be despatched FOR/Destination basis (i.e. Yadadri project site) for Indigenous vendors and CFR Chennai port for Import vendors.

MANDATORY SPARES: Enquiry sl. No: 80 to 350 To be despatched to BHEL Stores, Trichy for Indigenous vendors and CFR Chennai port for Import vendors.

15.,,Vendor shall comply the Pre-qualification requirement as indicated

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in specification.

16.,,Special provision for MSME vendors are as per Annexure-A

17.,,Vendor have to submit all the documents duly filled in "Supplier Registration Forms" through online (available in <http://www.bheltry.co.in/>- Online Vendor Registration- Material Management). Duly filled-in Supplier Registration Forms, along with all credentials and supporting documents, Certificate of Rating from D & B (Dun & Brad) sheet or equivalent agencies (For Foreign vendors), Financial Performance / Profit & Loss Account / Balance sheet for last three years etc. (With Techno-Commercial Bid).

18.,,Availability of minimum manufacturing, handling, testing and measuring facilities, to be detailed are to be mentioned clearly. All the documents to be uploaded. Apart from Qualifying the Techno-Commercial requirements of the enquiry, BHEL has the right for spot assessment of the facilities for evaluation, approval and for registration.

19.,,Price Bid of the vendors will be open subjected to Techno commercial suitability and approval of vendor firm by BHEL and our end customer.

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.

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are liable to be rejected.

The bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.

Goods and Service Tax (GST)

Indigenous suppliers:

1. Response to Tenders for Indigenous supplier will be entertained only if the vendor has a valid GST registration no which should clearly have mentioned in the offer. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer. Supplier shall mention the HSN code for each item quoted by them in the offer.
2. Supplier shall mention their GSTN registration number in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.
3. All invoices shall bear the HSN Code for each item separately (Harmonized System of Nomenclature)/ SAC code (Services Accounting Code).
4. A declaration to the effect that all invoice particulars are/were uploaded in the GSTN network/ portal & all tax liability as per GST rules and regulations have been and will be discharged, shall be mentioned in the invoice. If not mentioned in the invoice, a separate declaration shall be submitted as per the requirement of BHEL.
5. All documents like Mill Test Certificate, LR copy, Guarantee/Warranty certificate, work completion certificate, any other document mentioned in PO, shall be sent along with the vehicle/consignment. For all consignments received within the calendar month, input credit will be availed within that month in line with monthly returns filing cycle. In case of any discrepancy in the document or non-submission of documents mentioned in the PO, then BHEL will not be able to accept or account the material, in such case availing of tax credit will be deferred to next month or so.
6. In case of discrepancy in the data uploaded by supplier in the GSTN portal or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to

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rectify the data discrepancy in the GSTN portal or issue credit note (details to be uploaded in GSTN portal) for the shortages or rejections in the supplies, within the calendar month notified by BHEL.
7. For any such delay in availing of tax credit for reasons attributable to supplier (as mentioned above), interest (calculated @ SBI Base Rate + 6%) along with penalty if any will be deducted for the delayed period i.e. from the month of receipt till the month tax credit is availed, from the running bills.

Import Suppliers:

1. Supplier shall mention the HSN code of each item quoted by them in the offer. The HSN shall be mentioned in the Invoice also for each item without fail.

For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017 & 28.0.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract / PO / WO against this NIT.

In the event of any Nodal Ministry prescribing higher or lower percentage of purchase and / or local content in respect of this procurement, same shall be applicable.

Default purchase preference shall be 20% to local suppliers with default minimum local content of 50%.

The bidder along with its associate / collaborators / sub-contractors / sub-vendors / consultants / Service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.

Enclosures:

- 1) Terms and Conditions (Annexure-A).
- 2) Pre-Qualification Requirement (Annexure-B).
- 3) Standard Quality Plan:SQP:SD:06/Rev 00 dt 14.09.2015
- 4) PBG format with Bank list
- 5) Price / unprice format
- 6) Specifications and Data sheets
- 7) Integrity Pact format
- 8) Third Party Non-Disclosure Agreement.

"LD clause has to be confirmed without fail."

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