#### BHARAT HEAVY ELECTRICALS LIMITED

(A Govt.of India Undertaking)
High Pressure Boiler Plant, Tiruchirappalli 620 014, India
(MAINTENANCE & SERVICES DEPARTMENT)



## **CORRIGENDUM-1**

The due date for the tender is extended up to **07.07.2022.** 

The following text in Open Tender Document shall be read as follows:

SL NO	PAGE NO	EARLIER TEXT	MODIFIED TEXT		
1	11		Due date for submission of offer 07.07.2022/11:00 Hrs.		
2	14		Due date for opening of Techno - Commercial Bid 07.07.2022/ 15:30 Hrs.		

Page nos: 3 to 11 of the tender document is attached. Bidder shall study the same and quote accordingly.

All other terms & conditions as published in tender remains unaltered

# BHARAT HEAVY ELECTRICALS LIMITED High Pressure Boiler Plant, Tiruchirappalli- 620014 Maintenance & Services Dept. (FB) NOTICE INVITING e-TENDER

1.	Tender Ref No:	9242200023 / 20.06.2022			
2.	Tender Type	Open Tender -Two part (e-Tender -Thru <b>e-PROCUREMENT PORTAL</b> )			
3.	Name of works	PAINTING OF VARIOUS MACHINES IN BLDG 5 AND 6, BHEL, TRICHY.			
4.	Location of work	BHEL, Trichy Premises.			
5.	Period of contract	12 MONTHS from the date of award of contract.			
6.	Earnest Money Deposit Amount	Rs.4,938 /-			
	Contents of Tender Document.	Part-I - TECHNO COMMERCIAL BID Pages NIT & INSTRUCTIONS TO THE TENDERER 1-2			
		A.PRE-QUALIFICATION CRITERIA 3 B. SCOPE OF WORK & BILL OF QUANTITIES 4-7			
7.		ANNEXURE - A (No Deviation Certificate) 7 ANNEXURE - B (Declaration) 8			
		Part- II - Price Bid 9-10 BOQ 11	)		
		Annexure for terms under Section C- Technical Terms and conditions, Section D- OTHER TERMS & CONDITIONS OF CONTRACT, Section E- EMD/ SD PAYMENT INSTRUCTION THRU E-COLLECT), Section F- TERMS & CONDITIONS TO EMPLOYEES ENGAGED BY THE CONTRACTOR.			
8.	8. Submission of offer No physical submission of tender. Tender only to be submitted elelogging to e-Procurement portal i.e. https://eprocurebhel.co.in/		, by		
11.	Due date for submission of offer	30.06.2022/ 11:00 Hrs.			
12.	Due date for opening of Techno -Commercial Bid	30.06.2022/ 15:30 Hrs.			

#### **INSTRUCTIONS TO THE TENDERER**

#### 1.EMD CRITERIA:

- Above EMD amount shall be paid. Bidders registered as MSE (UDYAM) are exempted from paying EMD subject to submission of
  valid Registration document along with Tender. These bidders can avail EMD Waiver benefits only if they submit self-attested
  copy of UDYAM certificate.
- Tenders without EMD/ MSE(UDYAM) proof will be summarily rejected and the Technical bid & Price bid shall not be considered for further evaluation.
- Mode of Payment of EMD: EMD cover shall contain EMD as mentioned in above table. Mode of Payment of EMD: (a) e-Collect
  mode (as directed in Commercial T & C) or (b) Banker's cheque/ Pay Order/ DD in favour of BHEL or (c) Fixed Deposit Receipt
  (FDR) issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies act (FDR should be in the name of
  the Contractor, a/c BHEL). EMD shall not carry any interest.
- FDR- The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter.

• Bidder has to upload the scanned copy / Banker's cheque /proof of the DD /FDR at the time of online bid submission, otherwise the tender will be summarily rejected. In case of offline payments, the hardcopies of original EMD (i.e. DD/FDR) should be posted/couriered/given in person in a sealed cover super scribing "Name of Work", "Enquiry number & date" before tender opening. In case of Post/courier, it should be addressed to The Sr. Engineer/ M&S Department-Contracts/ 2&4 Building/BHEL-Trichy-620014. Bidder has to ensure delivery of hardcopy to the Buyer within 10 days of Bid End date / Bid Opening date.

#### 2. CONTRACT PERIOD AND PLACE OF WORK:

Duration of the contract: 12 months from the date of award of contract. Delivery Schedule:

- a) Personnel posted by the contractor have to work for a minimum time of 8 Hours in a single shift. Normally they are expected to be present in 1) 6.00 AM 2 PM; 2)8 AM- 4:30 PM and 3). 2 PM 10 PM shifts. In specific cases 10.00 PM to 6.00 AM as third shift or some other shift timings of 8 hrs duration will be communicated to the contractor and the contractor is expected to take care of such requirements also. If need arises the contractor shall have to work in extended hours including Sundays and holidays also.
- b) Contractor shall supervise the work carried out by their personnel.
- c) Contractor shall maintain appropriate records of their personnel deployed to carry out the job(s).
- d) The work shall be carried out at BHEL-Trichy Premises.

#### 3.LIQUIDATED DAMAGES (LD)/PENALTY:

If the contractor fails to complete the service/work as per terms & conditions of the order within the delivery schedule as per scope of work, LD will be levied as follows.

a) If the contractor fails to complete the work as per terms & conditions of the order within the delivery schedule, 0.5% of the order value will be deducted from the bill/recovered from the SD for each week of delay or part thereof. BHEL may also terminate the contract and forfeit security deposit if delay extends beyond two weeks.

The maximum LD applicable for the contract shall be limited to 10% of the contract value. In case of any amendments / revision, LD shall be linked to the amended / revised PO value.

#### **4.PAYMENT TERMS:**

100% payment will be made after completion of work on pro-rata basis on submission of invoice in Quadruplicate (4Copies) duly certified by Area In-charge.

#### **Payment Process**

- 1. Payment shall be made only after submission of invoices, attendance sheet, logbook, service feedback, non-submission of the same may lead to delay/ deduction in payment.
- 2. All the penalties/ interest/amount receivable (if applicable) shall be settled before making the payments. contractor shall not have any objection on the same. Payment shall be made through bank transfer only, in no circumstance cash/ cheque payment shall be made
  - o Along with bills, Contractors has to furnish copy of the following documents for further processing of bills:
  - o The Contractor shall submit the bill within a week after at the end of each month in triplicate copies detailing the various items of work done during the month supported by the requisitions issued from time to time
  - o Any other relevant document which is required from time to time as per BHEL requirement.
  - o The proof of execution of work should be submitted along with each bill (printed form with covering letter and proof for execution of work).
  - o If the Contractor is not registered for any statutory obligation and not liable thereto, then a declaration shall be submitted along with offer that they are within the threshold limit.
  - O No advance may be paid for operational or any other expenses.
  - O Goods and Services tax will be payable extra by BHEL at prevailing rates and corresponding TDS will be made as per Government norms.
  - The cost of services quoted by the bidder shall cover all aspects of service delivery and include all the components of salary/ wages (minimum wage, insurance, PF, ESI etc.) and taxes, as applicable.
  - o The payment shall be made as per the financial quotes submitted by the bidder and accepted by the BHEL.

#### 5. Award of work: The work will be awarded on Total Package Wise L1 basis.

6.Kindly refer to applicable tender terms under Section C- Technical Terms and conditions, Section D- OTHER TERMS & CONDITIONS OF CONTRACT, Section E- EMD/SD PAYMENT INSTRUCTION THRU E-COLLECT), Section F- TERMS & CONDITIONS TO EMPLOYEES ENGAGED BY THE CONTRACTOR.

#### PART-I (TECHNO COMMERCIAL BID)

#### **A.PRE-QUALIFICATION CRITERIA**

Sl. No	Description	Vendor to confirm
<b>1</b> a	Only those BIDDER/SERVICE PROVIDER, who have minimum One-year experience in executing Painting, Stenciling and Name Board writing Contract in any engineering industry are eligible to participate in the tender. Documentary proofs/Xerox copies of the POs proving the same are to be enclosed. Otherwise offer is liable for rejection. Bidder to confirm.	
1b	Experience proof from other than BHEL shall contain work order copy along with form 26AS/TDS certificate / bank statement /payment advice from Customer for payment from the organization. Otherwise the offer shall be rejected.	
2	Name and contact details like E-mail, Phone number, Fax no, etc. of the customer / company where the maintenance contract is executed. Bidder to confirm.	
3	BHEL Vendor Code (If any)	
4	Contact Details: Landline/ Mobile number:	
5	E-mail Address for communication w.r.t tender/ award of work.	
6	PAN Number (Copy to be Enclosed)	
7	<ul> <li>GST registration Number (Copy to be Enclosed)</li> <li>Offer will be entertained only if the bidder has a valid GST registration no. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer. Otherwise, the offer shall be rejected.</li> </ul>	
8	Applicable GST in Percentage(%)	
9	Acceptance for Scope of Work ,TECHNICAL TERMS & CONDITIONS & GENERAL TERMS & CONDITIONS OF CONTRACT as per the tender,	
10	EMD/ MSE(UDYAM) Certificate, Declaration & No Deviation	
11	PF Registration (Copy to be Enclosed) To be obtained before start of work if already not registered	
12	<b>ESI Registration</b> (Copy to be Enclosed) To be obtained before start of work if already not registered	

#### NOTE:

- If vendor fails to get PF/ ESI (As applicable) before start of work, EMD/ SD shall be forfeited and penal action shall be taken as per Extant rules of BHEL.
- Bidders are requested to upload only relevant documents to meet the pre-qualification criteria of tender only. Additional documents (Company Profile etc.,) not relevant to tender pre-qualification criteria / tender need not be uploaded along with the offer.

# • B. SCOPE OF WORK:

Sl.no	SCOPE OF WORK	Qty	UOM
10	PAINTING OF BLDG – 5 MACHINES	1	AU
10/10	CENTRE LATHE H 22/1500 (4128-0318)	1	NO
	PAINTING OF CENTRE LATHE H 22/1500 (4128-0318) AT BAY-2.		
10/20	CENTRE LATHE H 22/1500 ( 4128-0320)	1	NO
	PAINTING OF CENTRE LATHE 22/1500 ( 4128-0320) AT BAY-2.		
10/30	B-32 Centre Lathe ( 4128-2226)	1	NO
	PAINTING OF B-32 Centre Lathe ( 4128-2226) AT BAY-5.		
10/40	B-32 Centre Lathe (4128-2224)	1	NO
	PAINTING OF B-32 Centre Lathe (4128-2224) AT BAY-5.		
10/50	L-45 Retrofitting CNC (4143-2119)	1	NO
	PAINTING OF L-45 Retrofitting CNC (4143-2119) AT BAY-5.		
10/60	VDF CNC Lathe( 4477-2232)	1	NO
	PAINTING OF VDF CNC Lathe( 4477-2232) AT BAY-6.		
10/70	WSU-18 CNC Lathe( 4479-3242)	1	NO
	PAINTING OF WSU-18 CNC Lathe( 4479-3242) AT BAY-6.		
10/80	SFW Grinding Machine (5637-2883)	1	NO
	PAINTING OF SFW Grinding Machine (5637-2883) AT HIGH BAY-A.		
10/90	MGS40 Hydro testing station (8676-3185)	1	NO
	PAINTING OF MGS40 Hydro testing station (8676-3185) AT HIGH BAY-A.		
10/100	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.	1	NO
20	MGS15 Hydro testing station (8679-2640)	1	NO AU
•	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.		
20	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)	1	AU
<b>20</b> 20/10	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES	1	AU
<b>20</b> 20/10	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.  ST 25 (4474-3268)	<b>1</b>	<b>AU</b> NO
<b>20</b> 20/10 20/20	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.	<b>1</b>	<b>AU</b> NO
<b>20</b> 20/10 20/20	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-O.	1 1 1	AU NO NO
20 20/10 20/20 20/30	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-O.  SPECTRA TURN 15 ( 4478-3232)	1 1 1	AU NO NO
<b>20</b> 20/10 20/20 20/30	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-O.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-O.	1 1 1	AU NO NO
20 20/10 20/20 20/30 20/40	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-O.  SPECTRA TURN 15 (4478-3232)  PAINTING OF SPECTRA TURN 15 (4478-3232) AT BAY-O.  ST 25 (4474-3269)	1 1 1	AU NO NO
20	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-0.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-0.  SPECTRA TURN 15 (4478-3232)  PAINTING OF SPECTRA TURN 15 (4478-3232) AT BAY-0.  ST 25 (4474-3269)  PAINTING OF ST 25 (4474-3269) AT BAY-1.	1 1 1	AU NO NO NO
20 20/10 20/20 20/30 20/40 20/50	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-O.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-O.  ST 25 ( 4474-3269)  PAINTING OF ST 25 ( 4474-3269) AT BAY-1.  ECONO CNC (4473-2844)	1 1 1	AU NO NO NO
20 20/10 20/20 20/30 20/40 20/50	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-0.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-0.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-0.  ST 25 ( 4474-3269)  PAINTING OF ST 25 ( 4474-3269) AT BAY-1.  ECONO CNC (4473-2844)  PAINTING OF ECONO CNC LATHE(4473-2844) AT BAY-2.	1 1 1 1	AU NO NO NO NO
20 20/10 20/20 20/30 20/40 20/50 20/60	PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-O.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-O.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-O.  ST 25 ( 4474-3269)  PAINTING OF ST 25 ( 4474-3269) AT BAY-1.  ECONO CNC (4473-2844)  PAINTING OF ECONO CNC LATHE(4473-2844) AT BAY-2.  NH 26 - I (4128-2092)	1 1 1 1	AU NO NO NO NO
20 20/10 20/20 20/30 20/40 20/50 20/60	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-0.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-0.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-0.  ST 25 ( 4474-3269)  PAINTING OF ST 25 ( 4474-3269) AT BAY-1.  ECONO CNC (4473-2844)  PAINTING OF ECONO CNC LATHE(4473-2844) AT BAY-2.  NH 26 - I (4128-2092)  PAINTING OF NH 26 - I (4128-2092) AT BAY-2.	1 1 1 1 1	AU NO NO NO NO
20 20/10 20/20 20/30 20/40 20/50 20/60 20/70	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-0.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-0.  SPECTRA TURN 15 (4478-3232)  PAINTING OF SPECTRA TURN 15 (4478-3232) AT BAY-0.  ST 25 (4474-3269)  PAINTING OF ST 25 (4474-3269) AT BAY-1.  ECONO CNC (4473-2844)  PAINTING OF ECONO CNC LATHE(4473-2844) AT BAY-2.  NH 26 - I (4128-2092)  PAINTING OF NH 26 - I (4128-2092) AT BAY-2.  SV 18 (4126-2276)	1 1 1 1 1	AU NO NO NO NO
20 20/10 20/20 20/30 20/40	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-0.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-0.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-0.  ST 25 ( 4474-3269)  PAINTING OF ST 25 ( 4474-3269) AT BAY-1.  ECONO CNC (4473-2844)  PAINTING OF ECONO CNC LATHE(4473-2844) AT BAY-2.  NH 26 - I (4128-2092)  PAINTING OF NH 26 - I (4128-2092) AT BAY-2.  SV 18 ( 4126-2276)  PAINTING OF SV 18 ( 4126-2276) AT BAY-2.	1 1 1 1 1 1	AU NO NO NO NO
20 20/10 20/20 20/30 20/40 20/50 20/60 20/70	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-0.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-0.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-0.  ST 25 ( 4474-3269)  PAINTING OF ST 25 ( 4474-3269) AT BAY-1.  ECONO CNC (4473-2844)  PAINTING OF ECONO CNC LATHE(4473-2844) AT BAY-2.  NH 26 - I (4128-2092)  PAINTING OF NH 26 - I (4128-2092) AT BAY-2.  SV 18 ( 4126-2276)  PAINTING OF SV 18 ( 4126-2276) AT BAY-2.  GRINDING - I (5537-0530)	1 1 1 1 1 1	AU NO NO NO NO
20 20/10 20/20 20/30 20/40 20/50 20/60 20/70 20/80	MGS15 Hydro testing station (8679-2640)  PAINTING OF MGS15 Hydro testing station (8679-2640) AT HIGH BAY-A.  PAINTING OF BLDG – 6 MACHINES  ST 15 - I (4478-3256)  PAINTING OF ST 15 - I (4478-3256) AT BAY-0.  ST 25 (4474-3268)  PAINTING OF ST 25 (4474-3268) AT BAY-0.  SPECTRA TURN 15 ( 4478-3232)  PAINTING OF SPECTRA TURN 15 ( 4478-3232) AT BAY-0.  ST 25 ( 4474-3269)  PAINTING OF ST 25 ( 4474-3269) AT BAY-1.  ECONO CNC (4473-2844)  PAINTING OF ECONO CNC LATHE(4473-2844) AT BAY-2.  NH 26 - I (4128-2092)  PAINTING OF NH 26 - I (4128-2092) AT BAY-2.  SV 18 ( 4126-2276)  PAINTING OF SV 18 ( 4126-2276) AT BAY-2.  GRINDING - I (5537-0530)  PAINTING OF GRINDING - I (5537-0530) AT BAY-2.	1 1 1 1 1 1 1	NO

	PAINTING OF SL 30 (4472-4204) AT BAY-2.		
20/110	NH 26 (4128-2172)	1	NO
20/110	PAINTING OF NH 26 (4128-2172) AT BAY-2.	_	110
20/120	SB CNC - II (4472-2357)	1	NO
	PAINTING OF SB CNC - II (4472-2357) AT BAY-3.		110
20/130	NOMURA (4849-2302)	1	NO
	PAINTING OF NOMURA (4849-2302) AT BAY-4		
20/140	PEGARD (4808-2897)	1	NO
	PAINTING OF PEGARD MACHINE(4808-2897) AT BAY-4.		
20/150	SKIQ 12 - 2 (4282-2929)	1	NO
	PAINTING OF SKIQ 12 - 2 (4282-2929) AT BAY-4.		
20/160	SK 25 (4232-0362)	1	NO
	PAINTING OF SK 25 (4232-0362) AT BAY-4.		
20/170	WMW (4802-4753)	1	NO
	PAINTING OF WMW (4802-4753) AT HIGH BAY-A.		
20/180	LAPPING (5772-2328)	1	NO
	PAINTING OF LAPPING (5772-2328) AT HIGH BAY-A.		
20/190	VMC (4287-4297)	1	NO
	PAINTING OF VMC (4287-4297) AT HIGH BAY-A.		
20/200	HB 633 ( 4802-4340)	1	NO
	PAINTING OF HB 633 ( 4802-4340) AT HIGH BAY-B.		
	SCOPE OF WORK: (COMMON FOR BOTH ITEM 10 &20)		
	1)The Machines are to be cleaned thoroughly with cotton waste and Kerosene.  2The machine with accessories, electrical panel board, stabilizers, and operator cup boards, air circulator, etc are to be thoroughly cleaned and painted.  2)Wherever required cleaning to be done with wire brush and emery and ensure smooth surface without oil & grease.		
	<ul><li>3)After cleaning of the machine the same shall be certified by the area supervisor for painting.</li><li>4)Wherever applicable putty to be applied and leveled.</li></ul>		
	5)If putty is applied, then the machine to be painted with one coat of primer paint. 6)Before painting, all the nameplates / dials, Valve components, electrical components, etc. should be covered with grease /polythene wrapper sheet and the same to be removed after completion of painting. 7)Apply 2 coats of Synthetic enamel paint after getting clearance from MMO		
	Supervisor. If one coat of paint is completed the machine is to be inspected by MMO supervisor and get clearance for second coating of paint.  8)Machine location numbers are to be stenciled/neatly written by hand.  9)After completion of painting area to be cleaned with kerosene.		
	10)Painting is to be done by experienced and Qualified painters only.  11)All the wastes generated due to the painting should be disposed at identified disposal points.		
	12)After completion of painting, the machine surrounding areas are to be neatly cleaned. 13)Contractor should bring Spray gun with adopter, required length of air hose		
	with fittings for painting with proper gate entry.		

- 14)The contractor should quote the total lumpsum value considering the allocation method of Price Bid calculation for painting of individual machines.
- 15) The required paint, thinner, cotton waste, emery sheet, kerosene, etc. shall be supplied by BHEL at free of cost.
- 16)All safety precautions are to be strictly followed when working at height.
- 17)The machine shall be handed over for painting on Saturday, Sunday or when the machine is free.
- 18) The painting of machine is to be done without affecting production activities.
- 19)The contractor shall work in round the clock shift with adequate personnel for completion of the work in time.
- 20) The above work is to be completed within 12 month period.

<sup>\*</sup> For Unit of Measurement (UOM)- AU refers to Activity Unit, NO refers to Number respectively.

### **PART-I (No Deviation Certificate)**

#### **ANNEXURE-A**

Note: The following Declaration to be duly signed & stamped and attached along with your Technical bio The tender.						
Name of works: PAINTING OF VARIOUS MACHINES IN BLDG 5 AND 6, B Enquiry No.: 9242200023 / 20.06.2022	BHEL, TRICHY.					
I/We M/s.						
have read and clearly understood all the Terms and conditions in accept the same without any deviation what so ever.	n Tender Schedule of and accordingly					

- I/We unconditionally agree to all the tender conditions and no new conditions are imposed by us in the technical / price bid. I understand in the event of imposing any condition in the technical / price bid, such condition would be ignored by BHEL and only the prices will be considered for the purpose of evaluation"
- I/ We confirm that none of our group concern or affiliates etc., appears on the list of banned firms / companies by BHEL (list available on www.bhel.com) nor any of the Director / Partner / proprietor of bidder / such group concern or affiliate etc. are involved with such company.
- I/ We also declare that, we have not been suspended or black listed or issued with Show Cause Notice by BHEL- Trichy or any other BHEL Unit or any PSU/ Government organization.
- I/ We confirm that other than us, none of our group concerns or affiliates etc. are participating
  in the tender either directly or indirectly through any other agency under same proprietor /
  common director(s) / common partner(s).
- I/ We confirm that if any of the above statement / information furnished by us in this tender
  is found to be false/ fake at any stage of tender evaluation or during execution of contract,
  BHEL will have the right to initiate appropriate action including legal proceeds / termination
  of contract, recovery of damages, penalties etc. as deemed fit.
- Make in India declaration "I / We hereby declare that I / We are a "Local Supplier" meeting
  the requirement of minimum local content (50%) defined in the above government
  notification for the goods against above mentioned enquiry Number. Details of location at
  which local value addition will be made is BHEL-Trichy." (In line with Government public
  procurement order Number P-45021/2/2017-B. E-II dated 15.06.2017, and further modified
  order dt. 28.05.2018 & 04.06.2020.)

(Contractor Signature with Seal)

#### **PART-I (Declaration)**

**ANNEXURE-B** 

Note: The following Declaration to be duly signed & stamped and attached along with your Technic	cal
bid of the tender.	

Name of works: PAINTING OF VARIOUS MACHINES IN BLDG 5 AND 6. BHEL. TRICHY.

**Enquiry No.:** 9242200023 / 20.06.2022

#### **DECLARATION**

- 1. We do hereby confirm that we will pay (i) at least the minimum wages (minimum basic wages + minimum DA) to all the persons engaged (Un Skilled / Semi Skilled / Skilled / Supervisor category) by us in the above contract as per the Tamilnadu Government Minimum Wages Act 1948 & also as per any revisions made by the State Govt. from time to time and (ii) Bonus as per the Bonus Act-1965 along with Wage.
- 2. ESI, PF & Bonus (both Employer and Employee contributions) amounts are to be remitted for total wages to be paid as mentioned in (i) & (ii) of point 1 and challans to be produced along with invoices for all the respective persons engaged in the above contract.
- 3. The rates quoted in this tender will remain firm throughout the entire Contract period and no extra payment against service charges will be claimed from BHEL under any circumstances from our end.
- 4. We, the contractor, will disburse the salary/wages to all the persons engaged in the contract ONLY through nationalized banking channel in their respective accounts & the relevant Bank statement / proof for Bank payment will also be produced along with PF and ESI challans to the Welfare Section every month for processing our invoices for payment.
- 5. We will pay the previous month salary in full to our employees before 7<sup>th</sup> of every month and will not adjust with any advance/ loan /training cost / accommodation cost / repayment due by the employee to us.
- 6. All the payments to the persons engaged in the contract will be paid only through nationalized bank. No other mode of payment (hand payment / account transfer as advance payment or any other) is acceptable as salary.
- 7. In case we fail to pay the minimum wages to all the persons engaged in the contract which includes Minimum wages with ESI and PF (both Employee and Employer contributions) for every month including Bonus, BHEL has the right to recover from the outstanding payments to us either under this Contract or in any other Contract(s) or from Security Deposit or from both. In case this amount is insufficient for such recoveries, we shall make good the balance amount by actual payment. In addition, BHEL, Trichy may recover the said amounts through other running contracts from BHEL's sister units.
- 8. We also confirm to all the Terms & Conditions as per your above referred Enquiry & as per our offer submitted against the same.
- 9. We also declare that, we have not been suspended or black listed or issued with Show Cause Notice by BHEL Trichy-14 or any other BHEL Unit or any PSU/ Government organization
- 10. confirm that none of its group concern or affiliates etc., appears on the list of banned firms / companies by BHEL (list available on www.bhel.com) nor any of the Director / Partner / proprietor of bidder / such group concern or affiliate etc. are involved with such company.
- 11. Confirm that other than the bidder, none of its group concerns or affiliates etc. are participating in the tender either directly or indirectly through any other agency under same proprietor / common director(s) / common partner(s).
- 12. We will obtain and submit Labour License (As applicable), PF and ESI Registration within 30 days from award of work

(Contractor Signature with Seal)

# PART-II (PRICE BID) (FOR REFERENCE ONLY)

(No value/rate shall be quoted here. Quote based on Scope of Work should be given online in xl-format, only in e-Procurement portal)

SI. No	SCOPE OF WORK	QTY	UOM	RATE/ NO	VALUE
10 to 20	PAINTING OF VARIOUS MACHINES IN BLD 5 AND 6, BHEL, Trichy	1	AU	Vendor to quote only in online excel sheet in e-procurement portal.	This value shall be calculated Automatically in e-procurement portal.

SL. NO	SCOPE OF WORK	QTY	UNIT	% ALLOCATION
10/10	CENTRE LATHE H 22/1500 (4128-0318)	1	NO	2.35 %
10/20	CENTRE LATHE H 22/1500 ( 4128-0320)	1	NO	2.35 %
10/30	B-32 CENTRE LATHE ( 4128-2226)	1	NO	2.35 %
10/40	B-32 CENTRE LATHE (4128-2224)	1	NO	2.35 %
10/50	L-45 RETROFITTING CNC (4143-2119)	1	NO	2.39 %
10/60	VDF CNC LATHE( 4477-2232)	1	NO	2.5 %
10/70	WSU-18 CNC LATHE( 4479-3242)	1	NO	2.5 %
10/80	SFW GRINDING MACHINE (5637-2883)	1	NO	2.84 %
10/90	MGS40 HYDRO TESTING STATION (8676-3185)	1	NO	2.84 %
10/100	MGS15 HYDRO TESTING STATION (8679-2640)	1	NO	2.84 %
20/10	ST 15 - I (4478-3256)	1	NO	2.92 %
20/20	ST 25 (4474-3268)	1	NO	2.92 %
20/30	SPECTRA TURN 15 ( 4478-3232)	1	NO	2.92 %
20/40	ST 25 ( 4474-3269)	1	NO	2.92 %
20/50	ECONO CNC (4473-2844)	1	NO	3.02 %
20/60	NH 26 - I (4128-2092)	1	NO	2.39 %
20/70	SV 18 ( 4126-2276)	1	NO	2.0 %
20/80	GRINDING - I (5537-0530)	1	NO	2.84 %
20/90	NH 26 (4128-2144)	1	NO	2.92 %
20/100	SL 30 (4472-4204)	1	NO	3.16 %
20/110	NH 26 (4128-2172)	1	NO	2.67 %
20/120	SB CNC - II (4472-2357)	1	NO	3.64 %
20/130	NOMURA (4849-2302)	1	NO	4.78 %
20/140	PEGARD (4808-2897)	1	NO	4.41 %
20/150	SKIQ 12 - 2 (4282-2929)	1	NO	4.82 %
20/160	SK 25 (4232-0362)	1	NO	4.94 %
20/170	WMW (4802-4753)	1	NO	8.91 %
20/180	LAPPING (5772-2328)	1	NO	1.98 %
20/190	VMC (4287-4297)	1	NO	4.86 %
20/200	HB 633 ( 4802-4340)	1	NO	5.67 %

## (VENDOR SHALL QUOTE ONLY IN e-PROCUREMENT PORTAL)

#### NOTE:

- 1) The Quoted price is firm throughout the contract period.
- 2) GST not to be included in the quotation. Other taxes, if any, are inclusive.
- Detailed scope of work and other terms and conditions are specified in the Part-I TECHNO COMMERCIAL BID.
- 4) L1 offer will be decided based on total cumulative L1 value and order will be placed on single contractor.
- 5) Refer the Illustration given below for arriving the rates for individual items by BHEL for the total amount quoted by the vendor

\*\*\*\*\*\*\*

# <u>ILLUSTRATION FOR ARRIVING THE RATES FOR INDIVIDUAL ITEMS BY BHEL FOR THE TOTAL</u> AMOUNT QUOTED BY THE VENDOR

In this illustration, assume there are 3 items in the work. The respective percentage allocation is specified below.

Sl.No.	ITEM No.	Quantity	% Allocation
1	10/10	100	50%
2	10/20	20	10%
3	10/30	10	40%

Assuming the lump sum amount quoted by the vendor is 1,00,000 /- (One Lakh). Then, the rates for the individual items would be arrived by BHEL as follows:

Amount allocated for item 10/10 would be = 50 % X 100000 (Since % allocation is 50 % for this item)

$$= Rs. 50,000/-$$

Hence the rate for item 10/10 would be = Rs. 50000/100 = Rs.500/-

In the same manner the rates for all items would be arrived as follows,

- Item 20 = 500/-
- Item 30 = 4000/-

The rates will be rounded off to nearest two decimal places only, so as to match the total amount or closest to the total amount, quoted by the vendor. Rates so arrived by BHEL shall be final and binding on the contractor.

