

# ಭಾರತ್ ಹೆವಿ ಎಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್ भारत हेवी इलेक्ट्रिकल्स लिमिटेड

#### **BHARAT HEAVY ELECTRICAL LIMITED**

(A GOVERNMENT OF INDIA UNDERTAKING)

**ELECTRONICS DIVISION** 

P.B. NO.: 2606, MYSORE ROAD, BANGALORE-560 026.

# **NOTICE INVITING TENDER (NIT)**

# SINGLE PART OPEN TENDER

TENDER REF NO: CE/ES/2022-23/RSP SAIL/HMI/SJDB

Date: 23/12/2022

Name of Work:-

WORK OF 'Shifting of HMI and Accessories from Customer Stores, Dismantling of Existing Systems and Installation and Commissioning of HMI and Accessories including Newly supplied CAT-6 Cable laying and Crimping and Connection and Completion of Commissioning at ROURKELA STEEL PLANT, SAIL ROURKELA, ORISSA

## TENDER DOCUMENT TO BE DOWNLOADED FROM WEBSITES, www.bhel.com,

All corrigendum, addendum, amendments, time extensions, clarifications, etc. (if any) to the tender will be hosted on <a href="www.bhel.com">www.bhel.com</a>, website only. Bidders should regularly visit websites to keep themselves updated.

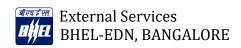
Total Number of pages including Cover page. 28

**BHEL EDN GST NO: 29AAACB4146P1ZB** 

Last Date and Time for Bid Submission: 30/12/2022,13:00Hrs. Due Date and Time for Bid Opening: 30/12/2022, 13:30 Hrs.

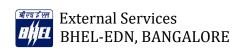
#### **IMPORTANT NOTE**

BIDDER IS ADVICED TO CHECK AND ENSURE COMPLETION OF ALL PAGES OF TENDER DOCUMENT AND REPORT ANY DISCREPANCIES TIMELY FOR CORRECTIVE ACTION, TO THE ISSUING AUTHORITY, BEFORE THE BIDS ARE SUBMITTED. PRINTED COPY OF TENDER DOCUMENT COMPLETE IN ALL RESPECT MUST BE SUBMITTED BACK AS PART OF THE BID WITHOUT WHICH THE SAME IS LIABLE TO BE REJECTED BY BHEL



Sealed offers under Two part bid system are invited from competent contractors, fulfilling qualifying requirements, with sound financial capacity and experience for undertaking the following work as per detailed schedule of work given in Tender Documents. No sale of Bid documents will be done. The Bidder shall download the Bid document from website: <a href="www.bhel.com">www.bhel.com</a>, and shall return the duly filled in Tender Document after affixing Signatures and Seal on all pages.

TENDER REFERENCE NO & DATE	CE/ES/2022-23/RSP SAIL/HMI/SJDB	
	Date: 23/12/2022	
Name of Work	WORK OF 'Shifting of HMI and Accessories from Customer Stores, Dismantling of Existing Systems and Installation and Commissioning of HMI and Accessories including Newly supplied CAT-6 Cable laying and Crimping and Connection and Completion of Commissioning at ROURKELA STEEL PLANT, SAIL ROURKELA, ORISSA	
Period of Work	20 Days from the date of Mobilization of Site	
Tender Type	Open Tender (Single Part Bid)	
PLACE OF WORK	UNIT-1,2,3 TURBO BLOWER PBS AT RSP, ROURKELA	
Earnest Money Deposit (EMD)	Rs 6880/-	
Estimated Value of the Work	Rs 3.44 Lacs Exclusive of Taxes	
DUE DATE & TIME OF TENDER	30/12/2022 (DD/MM/YYYY), 1300 Hrs.	
CONTACT PERSONS	Mr. S DEBBARMAN DGM/ Mobile: +919886128680	
	Mr. G.G Maurya Sr. DGM/ Mobile: +919449869597	
Address for Submission of completed Tender	Submission of EMD including Tender Documents should be sent in original through R.P.A.D / Speed post / hand delivery / Courier/e Mail, so as to reach the office of Offer inviting Authority  Mr. S DEBBARMAN  DGM, CE- EXTERNAL SERVICES  5 <sup>TH</sup> FLOOR, NEW ENGINEERING BUILDING  BHEL – ELECTRONICS DIVISION  MYSORE ROAD, BANGALORE  KARNATAKA. PIN – 560 026	
Contact Details for Queries related to this tender.	Phone: +91 – 80 – 26998949, +919886128680/ +91-80-26998605, +919449869597 FAX: +91 – 80 – 26989222 e-mail: sdbarman@bhel.in / gopal.maurya@bhel.in	



1. The Offer may be sent by post/courier/Password protected pdf through e-mail to the following address to reach before the tender due date and time.

Mr. S DEBBARMAN/sdbarman@bhel.in EXTERNAL SERVICES DEPARTMENT, NEB 5<sup>TH</sup> FLOOR, BHARAT HEAVY ELECTRICALS LTD ELECTRONICS DIVISION, P.B. NO. 2606, MYSORE ROAD, BANGALORE – 560026. PH: 080-26998949, 9886128680

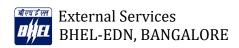
- 2. The offers received in time, will be opened at BHEL-EDN, Bangalore on **30/12/2022** at 13:30 hours in the presence of those bidders who wish to be present. Offers received after tender closing date & time will not be considered.
- 3. The Duration of Work shall be for a period of 20(Twenty) Days.
- 4. The validity of offer shall be for 90 days from the date of opening of the Technical bid.
- 5. The requests for extension of due date will not be considered. The tender will be finalized shortly.
- 6. This tender document comprises of "Procedure for submission of Sealed Tender" followed by four sections -

SECTION-1: INSTRUCTIONS TO BIDDERS AND CONDITONS OF CONTRACT

SECTION-2: SCOPE OF WORK & PAYMENT TERMS

SECTION-3: ANNEXURE-1 TO 9

SECTION-4: SCHEDULE OF PRICE

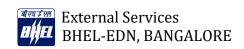


# PROCEDURE FOR SUBMISSION OF SEALED TENDERS

The Bidders must submit their tenders in One sealed covers **Technical Bid, Earnest Money Deposit** and **Price Bid** and also indicating on the cover tender specification No., due date and time as mentioned in tender notice.

OR

Tender Document can also be electronically submitted in e-mail in the form printable pdf format protected by Password of bidder's choice by the day and Time of Submission of the tender as per this NIT. Password for **Opening** shall also be shared in e-mail by the day and Time of Submission of the tender as per this NIT.



#### **SECTION-1:**

# INSTRUCTIONS TO BIDDERS & CONDITIONS OF CONTRACT

The offer shall be submitted as a 'Single part bid' as described in Page No.: 3.

Tender Enquiry Number: CE/ES/2022-23/RSP SAIL/HMI/SJDB

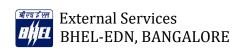
1. Date: 23/12/2022 Tender Submission Due Date and Time: 30/12/2022 13:00 HRS

#### 2. Pre-Qualification Requirement:

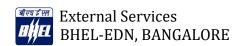
(a) The Bidder should have carried out similar work of HMI and Accessories, Network Cable Laying, Network Cable Termination with Testing and Installation and Commissioning of HMI PC Based DDCMIS SYSTEM in power projects / Industrial Projects.

In case the job is under execution, the value of executed portion of the job shall at least correspond to the respective values specified above, even if the contract has not been completed or closed.

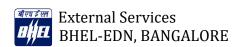
- 3. The bidder is advised to visit project site to familiarize themselves with the site conditions before preparing the offer.
  - 4.After satisfactory fulfillment of all the above criteria, offer shall be considered for further evaluation as per this NIT and all other terms of the tender
  - 5. No Splitting of Work specified in this Tender is allowed.
- 6. All the sections of this tender document may be carefully and thoroughly read and understood before submitting the offer. Bidder shall return one set of these tender documents after affixing signature and seal in all the pages along with the offer.
- 7. The tender is likely to be finalized in a short time.
- 8. The bidder shall mobilize his men, materials, tools & tackles to site within 07 days from the date of intimation from BHEL or release of LOA/WORK ORDER.
- 9. An amount of Rs. 6880/- towards 'Earnest Money Deposit' (EMD) in the form of Pay Order /Demand Draft in favor of 'Bharat Heavy Electricals Limited' payable at Bangalore/SBI Collect (Refer Page No. 14) shall be submitted by the bidder along with the offer as a part of Part-I Technical Bid.
- 10. Benefit shall be given to MSME/NSIC regarding waiver of EMD for this tender.



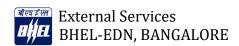
- 11. The EMD shall not carry any interest and the EMD of successful bidder shall be converted and adjusted towards part of Security Deposit.
- 12. The EMD of the unsuccessful bidders will be returned within 15 days from the date of award of work to the successful bidder.
  - 13. SECURITY DEPOSIT: The total amount of security deposit shall be 5 % of the contract value including GST
  - 14. Upon acceptance of tender, the Successful Bidder must deposit at least 50% of the amount of Security deposit (including GST) within the time specified in the Letter of Award or Work Order before commencement of work.
- 15. The successful bidder has options to pay the Security Deposit (SD) amount by pay order/ demand draft / Securities like NSC /Bank Guarantee / Fixed Deposit Receipt/SBI Collect etc. as per BHEL's policy before commencement of work.
- 16. Security deposit can also be recovered at the rate of 10% progressively from the running bills. However, in such cases, at least 50% of the security deposit should be deposited before the start of the work and balance 50 % will be recovered from the Running Bills.
- 17. The security deposit shall not carry any interest.
- 18. If the value of work done at any time exceeds the contract value, the amount of Security Deposit will be correspondingly enhanced and the additional security deposit will be immediately deposited by the successful bidder or recovered from payments due to the contractor from Monthly bills(RAB).
- 19. SD REFUND: 50% of the Security Deposit amount will be returned after 30 days from the date of submission of final bill on certification by BHEL Site Engineer & on receipt of required declaration forms for release of SD. Balance 50% will be refunded after settlement of final bill and production of "No claim/No Due Certificate" as in Annexure-8 duly certified by BHEL Engineer at Site.
- 20. The Bidder shall submit a certificate to BHEL declaring that the Bidder has complied with all the statutory provisions including and pertaining to Provident fund and ESI during the execution period of the contract and provide relevant documents as proof.
- 21. In addition to the local laws and regulations the bidder shall also comply with the Minimum Wages Act. The Payment of Wages Act and the rules made there under in respect of labor currently employed on or connected with the contract shall be followed.



- 22. A declaration indicating that there is no deviation from the conditions mentioned in tender documents should be given in the format as per Section-3 (Annexure-3)
- 23. The work will be taken up immediately and the work shall be completed as per the BHEL's requirement.
- 24. The Bidders shall get themselves familiar with the site and nature of job in advance where the work is to be executed before quoting their rates.
- 25. Apart from Service tax any other govt. taxes as applicable from time to time shall be borne by the Bidder.
- 26. The Bidder shall arrange to obtain valid gate passes for their workmen and equipment from the concerned authorities. The bidder shall furnish documents such as Address proof, police verification certificate etc. for their workmen as needed by RSP SAIL. PF/ESI registration for workmen is essential for gate pass formalities.
- 27. No man / material/ equipment not covered by valid gate pass shall be permitted within the power station area and no material / equipment shall be permitted to be taken out of the power station unless authorized by concerned authority. The Bidder shall be held fully responsible for any delays / losses / damages that may result consequent on any lapses that may occur on the part of his employees in this regard.
  - 28. Carrying inflammable materials / striking of matches, lighters or smoking or other acts which may cause fire hazards in the area of power station such as Hydrogen plants, Hydrogen storage area, fuel oil plant / storage areas, BHEL stores etc. is strictly prohibited.
- 29. The Bidder shall compulsorily provide personal protective equipment to his employees & in the event of him not providing then it will be provided by BHEL at Bidder's risk and cost of the same will be recovered from the bill/s.
- 30. All necessary personal safety equipment as considered adequate by the BHEL site Engineer should be made available at Bidder's cost for use by the persons employed at the site and be maintained in a condition suitable for immediate use. The Bidder should also give sufficient safety training and instructions to his workmen and ensure proper use of safety equipment by those concerned.

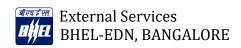


- 31. The Bidder shall obtain permission from appropriate authority / license if required under any applicable law regulations for engaging labors for execution of the work and observe all terms and conditions of the said authorization / license.
- 32. The Bidder shall comply with the provision of all applicable labour legislation / Acts pertaining to payment of wages and shall pay his workers' wages not less than minimum as applicable in RSP, SAIL plant premises.
- 33. The work shall be executed as per the direction and to the satisfaction of BHEL site Engineer. Decision of BHEL site Engineer will be firm and binding on all matters.
- 34. Any person below the age of 18 years shall not be deployed for the work.
- 35. The Bidder shall be required to pay full wages to the workers as per prevailing rules.
- 36. The Bidder has to comply with the safety requirement of Plant. The Bidder shall possess independent PF code & ESI code. Bidder has to observe all formalities as per PF & ESI act.
- 37. The Bidder shall be liable to comply with provisions under the various labor legislations. Besides other obligations under the labor legislations he is required to ensure payment of minimum wages as per Minimum Wages Act, grant of leaves, as per the notification of Chief Labour Commissioner, Provident Fund under the Provident Fund Act, compensation under the Workmen Compensation Act, Retrenchment compensation etc. The Bidder shall indemnify M/S BHEL and its Customer M/S KPCL against all claims, damages and compensations on account of his failure to comply with statutory provisions.
- 38. If the Contractor or his workmen shall break, deface injure or destroy any part of a building, road, fenced enclosures, water pipes, cables, drains, electric or telephone posts or wires, trees, stored components or any other property or to any part of erected equipment etc., the contractor shall make the same good at his cost or in default the Engineer may cause the same to be made good by other workmen / agency or by other means and deduct the expense (of which the BHEL Engineer's decision is final) from any sum that may be then or at any time thereafter become due to the Contractor or from his security deposit or any other money due.
- 39. The Bidder shall not subcontract, transfer or assign any part or full work of this award without prior written permission from BHEL.



- 40. If any dispute or difference of any kind whatsoever shall arise between BHEL-EDN and the Bidder arising out of the contract or with respect to its interpretation, whether during or after its completion or whether before or after its termination, abandonment or breach of the contract, it shall be referred to the sole arbitration of the Unit head of BHEL-EDN or any Officer duly authorized by him in this behalf and the decision of the Arbitrator shall be final and binding on the parties.
- 41. As per RSP, SAIL plant statutory requirement, the Bidder and their workers shall follow all safety rules while working so that there should not be any accident, which may cause loss of life and damage to Customer's property. Bidder shall also take insurance cover for workmen compensation for the workers employed by him at his own cost.
- 42. No complaints from Bidder's workmen with regard to nature of work entrusted or place of work will be entertained.
- 43. The Bidder or his authorized representative shall be available at BHEL Site Office daily for receiving necessary instructions from Engineer-In-Charge, BHEL and to carry out the work accordingly.
- 44. The Bidder is required to carry out the work in controlled conditions so as to contain air pollution, water/land contamination within relevant legislative and statutory requirements.

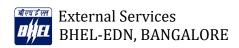
Note: The term 'Customer' means, RSP, SAIL ROURKELA.



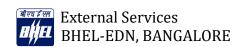
# **Terms & Conditions of Reverse Auction**

Against this enquiry, BHEL may resort to "REVERSE AUCTION PROCEDURE" i.e., ON LINE BIDDING (THROUGH A SERVICE PROVIDER). The philosophy followed for reverse auction shall be English Reverse (No ties).

- 1. For the proposed reverse auction, technically and commercially acceptable bidders only shall be eligible to participate.
- 2. Those bidders who have given their acceptance for Reverse Auction (quoted against this tender enquiry) will have to necessarily submit "online sealed bid" in the Reverse Auction. Non-submission of "online sealed bid" by the bidder for any of the eligible items for which techno-commercially qualified, will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
- 3. BHEL will engage the services of a service provider who will provide all necessary training and assistance before commencement of on line bidding on internet.
- 4. In case of reverse auction, BHEL will inform the bidders the details of Service Provider to enable them to contact & get trained.
- 5. Business rules like event date, time, bid decrement, extension etc. also will be communicated through service provider for compliance.
- 6. Bidders have to fax the Compliance form (That shall be furnished later) before start of Reverse auction. Without this, the bidder will not be eligible to participate in the event.
- 7. In line with the NIT terms, BHEL will provide the calculation sheet (e.g., EXCEL sheet) which will help to arrive at "Total Cost to BHEL" like Packing & forwarding charges, Taxes and Duties, Freight charges, Insurance, Service Tax for Services and loading factors (for non-compliance to BHEL standard Commercial terms & conditions) for each of the bidder to enable them to fill-in the price and keep it ready for keying in during the Auction.
- 8. In case of any deviation w.r.t terms and conditions mentioned in this N.I.T, found after opening of Part-I Bid, loading criteria shall be framed and shall be informed to the bidder before Price Bid opening.
- 9. Reverse auction will be conducted on scheduled date & time.
- 10. At the end of Reverse Auction event, the lowest bidder value will be known on auction portal.



- 11. The lowest bidder has to fax/e-mail the duly signed and filled-in prescribed format for price breakup including that of line items, if required, as provided on case-to-case basis to Service provider within two working days of Auction without fail.
- 12. In case BHEL decides not to go for Reverse Auction procedure for this tender enquiry, the Price bids and price impacts, if any, already submitted and available with BHEL shall be opened as per BHEL's standard practice without seeking anymore price Impacts on account of BHEL not going for Reverse Auction. Hence please quote your best lowest price in first instant itself.
- 13. Bidders shall be required to read the "Terms and Conditions" section of the auctions site of Service provider, using the Login IDs and passwords given to them by the service provider before reverse auction event. Bidders should acquaint themselves of the "Business Rules of Reverse Auction", which will be communicated before the Reverse Auction.
- 14. If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, action *as per extant BHEL guidelines*, shall be initiated by BHEL and the results of the RA scrapped/ aborted.
- 15. The Bidder shall not divulge either his Bids or any other exclusive details of BHEL to any other party.
- 16. In case BHEL decides to go for reverse auction, the H1 bidder (whose quote is highest in online sealed bid) may not be allowed to participate in further RA process.



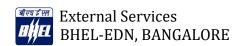
#### **SECTION-2**

# **SCOPE OF WORK & PAYMENT TERMS**

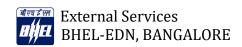
 The equipment/material to be handled by Contractor consists of Control and Instrumentation System, along with the associated auxiliaries. These materials will be supplied from our manufacturing units as well as our vendors located both within the country and abroad. The delivery of these materials will be inside the project campus by road transport.

## **BRIEF SCOPE OF WORK:**

- 1) Shifting of HMI and Accessories supplied along with Network Panel, LVS Display and Furniture as per BOQ cum Price Schedule in Annexure-I from Customer Store to Place of Erection.
- 2) Dismantling of Old System and shifting to Designated place.
- 3) Installation of HMI PCs, Furniture, LVS Display and Network Panel as per BOM and Network Scheme.
- 4) Extending Power Supply to Network panel from Existing UPS under supervision of Customer.
- 5) UTP Cable Laying, Crimping, Continuity Checking and Termination as per Network Scheme provided by BHEL. Same to be carried out under supervision of BHEL Engineer.
- 1. It shall be the responsibility of the Contractor to keep in touch with BHEL/CUSTOMER Engineer at site and find out the arrival of consignments. For this, the contractor or his authorized agent shall contact the Customer Site Office. The contractor or his authorized person should be available at work spot.
- 2. The contractor has to use his own equipment/Tools and Plants or arrange suitable equipment for safe handling and shifting of materials, including all necessary Tools & Plants required for the above work.
- 3. The Contractor has to ensure the unloading and removal of materials from unloading places within the permitted time. The materials unloaded, shall be shifted to project stores / storage yard and properly stacked immediately as per the instructions of BHEL Engineer. He has to ensure that the area is kept free and avoid jamming.
- 4. All payments will be released from BHEL-EDN, Bangalore on certification of monthly RA Bills by BHEL site Engineer. This process will take about 30-45 Days approximately after receipt of complete set of documents including statutory requirements. Bidder to note this. Bidder to ensure timely payment to its workmen.



- 5. Mode of payment: Payment will be made by EFT and the charges shall be borne by the Bidder. The Bidder will be required to submit required formats for EFT mode of payment. A copy of the EFT mandate form is to be filled up and duly signed by authorized Bank officer and a cancelled cheque submitted along with this Tender. Return of EMD to unsuccessful bidders will also be through EFT within 15 Days of award of work to the successful bidder.
- 6. GST, shall be paid extra. A copy of GST registration certificate shall be enclosed with the offer. Applicable GST Rate with HSN/SAC code, may please be indicated (Annexure-1) GST payment will be made only if data is uploaded by the bidder.
- 7. Income tax plus surcharge as applicable will be deducted from the gross amount of each bill. Please indicate the IT PAN. GST TDS is also applicable.
- 8. Measurement sheets for the quantum of work carried out shall be submitted by the successful bidder to BHEL Engineer. After due verification, BHEL Engineer will certify regarding the actual work executed in the measurement book, which shall be accepted by the Contractor in measurement book.
- 9. The Gross weight as indicated in the packing slip will be considered for payment purpose. In case, the details of the weight are not available, the BHEL Engineer will refer other documents like drawings / dispatch documents to arrive at the weight of the consignment. The decision of BHEL Engineer is final and binding on the Contractor.
- 10. Contractor shall also submit bills for the work completed under the specification, once in a month detailing work done during the month. The format for billing shall be submitted to BHEL site office before raising invoices.
- 11. Shortage/damage reports on BHEL's standard format provided by BHEL EDN Site Office to be submitted.
- 12. The Contractor shall submit copies of the following documents to BHEL Engineer before commencement of work.
  - \*\* PF Registration / Membership certificate
  - \*\* ESI documents of Workmen. A must document for the Gate pass formalities of RSP-SAIL.



The Contractor shall submit the following documents along with every RA Bill to BHEL Engineer

- Attendance sheet for the man power engaged
- Monthly wage sheet
- PF/ESI paid challan of the previous month as applicable
- WCI
- GST Paid challan for the work month against which bill is submitted.

#### 13. TERMS OF PAYMENT:

90 % of the value of RA Bills submitted by the Contractor will be paid on Pro rata basis. Balance 10 % shall be released upon submission of Final Bill.

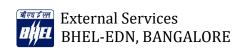
#### 14. TIME SCHEDULE & TERMINATION

The time schedule indicated is for 14 Days. Please note that BHEL reserves the right to close or terminate the contract at any time of the contract schedule by giving One month notice. The decision of BHEL is final and binding. The bidder to confirm acceptance to this clause.

15. Liquidated Damages: In case of delay in unloading of materials are in providing suitable manpower BHEL may carry out the work at the risk and cost of the contractor by giving notice in writing. The expenses so incurred by BHEL shall be recovered from the amounts due to the contractor against this contract or any other contract with BHEL.

## 16. GST BHEL EDN GST NO: 29AAACB4146P1ZB BHEL NODAL AGENCY GST NO: 22AAACB4146P1ZP

- a. Income tax & surcharge, if any at prevailing rates shall be deducted on gross invoice value from the running bills unless Exemption Certificate from appropriate Income Tax Authority is furnished.
- b. The GST, as legally levied & payable by the Bidder under the provisions of applicable law/act, shall be paid by BHEL as per Bidder's bill. However, Bidder shall have to submit proof of GST deposited by them immediately after the deposit but not later than the next bill submitted after the due date of deposit. The Bidder shall furnish proof of GST registration with covering the services covered under this Contract and indicate HSN/SAC Code in the prescribed format enclosed in the Tender.
- c. Invoice submitted should be in the format as specified under GST Laws viz. All details as mentioned in Invoice Rules like GSTN registration number,



invoice number, quantity, rate, value, taxes with nomenclature – CGST, SGST, IGST mentioned separately, HSN Code / SAC Code etc.

- d. Bidder has to make his own arrangement at his cost for completing the formalities, if required, with Tax Authorities, for bringing their materials, plants, and equipment at site for the execution of the work under this Contract.
- e. TDS shall be deducted on taxable value of services where the contract value exceeds Rs 2,50,000/- Rate of TDS is: 1% CGST+1%SGST (Intra State) and 2% IGST( Inter State)

#### **SECTION-3**

#### **SBI E Collect**

1 Click on the link:

https://www.onlinesbi.com/prelogin/icollecthome.htm

2 Agree the terms and condition click on proceed

Choose State of Corporate : KARNATAKAType of Corporate : INDUSTRY

5 Select Industry : BHARAT HEAVY

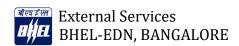
**ELECTRICALS** 

LTD

6 Select category : EMPLOYEES /

**OTHERS** 

- 7 Fill the necessary information
- 8 Make the payment through any net banking/Debit card
- 9 Download Receipt keep it for reference.
- a. Tenders received without the requisite Earnest Money in full will not be considered.
- b. The Earnest Money Deposit of the successful bidder will be retained and adjusted towards part of Security Deposit.
- c. In the case of unsuccessful bidders, the Earnest Money will be refunded normally within Fifteen (15) days of acceptance of award of work by the successful bidder.
- d. The refund of Earnest Money will be through EFT only. Bidders shall submit the 'EFT for as per the <u>Annexure – 9</u> with correct and complete information
- e. BHEL reserves the right of imposing forfeiture of Earnest Money Deposit on the bidder if:
  - a) After opening of Tender and within the offer validity period, the bidder revokes his tender or makes any modification in his tender which is not acceptable to BHEL.



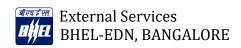
- b) The contractor fails to deposit the required Security Deposit or does not commence the work within the period as per LOA/WO.
- f. EMD shall not carry any interest

2. Taxes : GST applicable as per the existing rules from time to time.

3. Deviations : Bidders are requested to accept all our terms and conditions without any deviations

- 4. **Arbitration :** Subject to Bangalore Jurisdiction only and other provisions under the Indian Arbitration & Reconciliation Act 1996. All disputes between the parties to the Contract arising out of or in relation to the Contract, other than those for which the decision of BHEL Engineer or any other person is by the Contract expressed to be final and conclusive, shall after written notice by either party to the Contract to the other party, be referred to sole arbitration of the General Manager or his nominee. The arbitration shall be conducted in accordance with the provisions of the Arbitration and Reconciliation Act, 1996. The parties to the Contract understand and agree that it will be no objection that the General Manager or the person nominated as Arbitrator had earlier in his official capacity to deal directly or indirectly with the matters to which the Contract relates or that in the course of his official duties had expressed views on all or any of the matters in dispute or difference. The award of the Arbitrator shall be final and binding on the parties to this Contract. In the event of the Arbitrator dying, neglecting or refusing to act or resigning or being unable to act for any reason or his award being set aside by the Court for any reason, it shall be lawful for the General Manager or his successor, as the case may be, either to act himself as the Arbitrator or to appoint another Arbitrator in place of the outgoing Arbitrator in the manner aforesaid. The Arbitrator may, from time to time, with the consent of both the parties to the Contract, enlarge the time for making the award. Work under the Contract shall be continued during the arbitration proceedings. The venue of the arbitration shall be the place from which the Contract is issued or such other place as the Arbitrator at his discretion may determine.
- 5. For this Procurement, Public Procurement (Preference to Make in India), order 2017 dated 15.06.2017 & 28.05.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT before finalization of Contract/WO against this NIT.

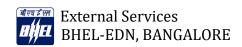
Signature of the tenderer
Name & address of the tenderer



# CHECKLIST OF DETAILS AND ENCLOSURES.

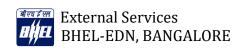
Note: Please fill up the list with details OR select the option with <u>tick mark</u> appropriately. No column should be left blank.

1.	Name and Address of the Bidder			
2.	Contact Details	Phone No:		
		Mobile no:		
		Fax No.:		
		Email address:		
3.	EMD payment details:	Mode of payment:		
4.	Validity of offer / rates quoted for 90 days from the date of opening of Tender: mentioned in tender document		YES /	NO
5.	Offer Forwarding Letter (Annexure-2) enclosed.		YES /	NO
6.	No Deviation Certificate (Annexure-3) enclosed		YES /	NO
7.	Declaration confirming knowledge about site conditions (Annexure-4) enclosed		YES /	NO
8.	Declaration on relations in BHEL (Annexure-5) enclosed		YES /	NO
9.	Non-disclosure agreement (Annexure-6) enclosed		YES /	NO
10.	Format For Claim For Refund Of Security Deposit (Annexure-7) enclosed		YES /	NO
11.	Declaration sheet as per Annexure-8 enclosed		YES /	NO
12.	Copy of PAN No of Tender (Copy of the same to be enclosed)		YES /	NO
13.	EFT Form as per Annexure-9 enclosed		YES /	NO
14.	GST Registration no (if applicable)			
15.	GST rate Applicable: - (%) Same as quoted in PART-II B	id		
16.	Tax quoted in price bid, Tick			
	applicable with %	Or SGST + CGST		
		Or UTGST + CGST		
17.	HSN Code SAC Code			



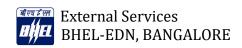
# OFFER FORWARDING LETTER / TENDER SUBMISSION LETTER (To be typed and submitted on the Letter Head of the Company/Firm of Bidder)

Tender Reference No.:	Date:
To, (Write Name & Address of Officer of BHEL inviting the Ter Dear Sir, <b>Sub:</b> Submission of Offer against Tender Reference No.: I/We hereby offer to carry out the supply and Installation issued by Bharat Heavy Electricals Limited – Electronics terms and conditions thereof.	Datedon work detailed in the Tender Specification
I/We have carefully perused the documents connected was same.	ith the above work and agree to abide by the
<ol> <li>Amendments/Clarifications/Corrigenda/Errata/etc. by BHEL</li> <li>Notice Inviting Tender (NIT)</li> <li>Forms and Procedures</li> <li>Price Bid</li> </ol>	issued in respect of the Tender documents
Should our Offer be accepted by BHEL for Award, I/we for the work as provided for in the Tender Conditions within Work as per Page No.06 of this N.I.T	
I/We further agree to execute all the works referred to in and conditions contained or referred to therein and as deta	•
I/We have deposited/depositing herewith the requisit Collect/Demand Draft and furnished/furnishing Remittance N.I.T	,
	Authorized Representative of Bidder Signature: Name: Address:
Place: Date:	



# NO DEVIATION CERTIFICATE

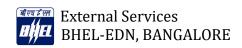
(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)
To, (Write Name & Address of Officer of BHEL inviting the Tender)
Dear Sir, Sub: No Deviation Certificate Ref: 1) NIT/Tender Reference No.:
Thanking you, Yours faithfully,
(Signature, date & seal of Authorized representative of the bidder)



# <u>DECLARATION CONFIRMING KNOWLEDGE ABOUT SITE CONDITIONS</u> (To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

Name 0 Address of Officer of DUEL inviting the Tandar

10,	
`	Name & Address of Officer of BHEL inviting the Tender)
Dear S	,
	eclaration confirming knowledge about Site conditions
Ref:	1) NIT/Tender Reference No:,
	2) All other pertinent issues till date
I/We, _	hereby declare and
confirm	that we have visited the Project Site as referred in BHEL Tender Specifications and acquired
full kno	owledge and information about the Site conditions including Local Wage structure, Local
Industri	ial Climate, Law & Order and other conditions and statutory requirements prevalent at and
around	the Site. We further confirm that the above information is true and correct and we shall not raise
any cla	im of any nature due to lack of knowledge of Site conditions.
I/We, I	hereby offer to carry out work as detailed in above mentioned Tender Specification, in
accorda	ance with Terms & Conditions thereof.
Yours f	faithfully,
	(Signature, Date & Seal of Authorized Representative of the Bidder)
Date:	Authorized Nepresentative of the bluder)
Place:	
i iuoo.	

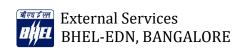


# **DECLARATION FOR RELATION IN BHEL**

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder failing which the offer of Bidder is liable to be summarily rejected)

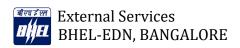
To, (Write Name & Address of Officer of BHEL inviting the Tender) Dear Sir,
Sub: Declaration for relation in BHEL
Ref: 1) NIT/Tender Reference No.:
I/We hereby submit the following information pertaining to relation/relatives of Proprietor/Partner(s)/Director(s) employed in BHEL
Tick ( $$ ) any one as applicable:
1. The Proprietor, Partner(s), Director(s) of our Company/Firm DO NOT have any relation with or relatives employed in BHEL
OR
2. The Proprietor, Partner(s), or Director(s) of our Company/Firm HAVE relation/relatives employed in BHEL and their particulars are as below:
(i)
(ii)
(Signature, Date & Seal of Authorized Representative of the Bidder) Note:
Attach separate sheet, if necessary.

2. If BHEL Management comes to know at a later date that the information furnished by the Bidder is false, BHEL reserves the right to take suitable against the Bidder/Contractor.



# NON – DISCLOSURE AGREEMENT MEMORANDUM OF <u>UNDERSTANDING</u> (To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

BHEL EDN is committed to Information	Security Management Syster	n as per Information Security
Policy.		
M/s	.providing	service to BHEL EDN
Bangalore hereby undertake to comply w	rith the following in line with	Information Security Policy of
BHEL EDN:		
<ul> <li>Maintain Confidentiality of Documents &amp; contract.</li> </ul>	Information which shall be us	sed during the execution of the
<ul> <li>The Documents &amp; Information shall not b the business interest of BHEL EDN.</li> </ul>	e revealed to or shared with t	hird party which shall not be in
Bidder's Name and Address		
	Authorize	(Signature, Date & Seal of d Representative of the Bidder)
Place:	7 13411-011-01	- · · · · · · · · · · · · · · · · · · ·
Date:		



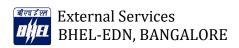
# FORMAT FOR CLAIM FOR REFUND OF SECURITY DEPOSIT

SI. No.	Description	Details / Comments/Amount
1	Name of Contract	
2	W.O. No & Date	
3	Name of the work undertaken	
4	Date of Commencement of Work	
5	Date of Completion of work	
6	Period of maintenance	
7	Date on which Final bill was paid	
8	Last date of making good the defect during	
	maintenance period	
9	Expenditure incurred by BHEL during the	
	maintenance period, if any recoverable	
10	Date on which security Deposit falls due as per	
	contract	
11	Amount deposited or recovered	
12	Less Amount recoverable (with details)	
13.01	Amount Spent by BHEL on behalf of contractor	
13.02	Payment made on behalf of contractor	
13.03	Court dues / penalties / compensation	
13.04	Other recoveries for services	
13.05	Security Deposit released with final bills	

# CERTIFICATE TO BE FURNISHED BY CONTRACTOR

I / We have no claim of demand outstanding against BHEL, Bangalore-560026 for the work done or materials supplied or on any account arising out or connected with the work order mentioned above and the payment of this bill shall in full & final settlement of all my/our claims and demands including the deposits in respect of the Tender referred to.

	Seal and Signature with Date of Authorized representative of Contractor
Place:	/ tation25a reprocentative or contractor
Date:	

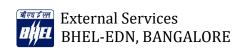


## CERTIFICATE TO BE FURNISHED BY BHEL EDN ENGINEER

#### Certified that

- The payment recommended for release is in order and that there are no demands other than those included in the claim outstanding from the contract.
- The maintenance period as per the work order is over and the contractor has carried out the works required to be carried out by him during the period of maintenance to our satisfaction and all expenses incurred by the company on carrying out such works have been included for adjustment.
- All other objections raised so far have been settled.
- A note of refund of security deposit has been made in the measurement book and contract agreement / work order.

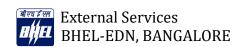
Date: Engineer	Signature o
FOR USE OF ACCOUNT	NTS DEPARTMENT
Passed for Rs/- (Rupees	only).
Accountant ACKNOWLEDGEMENT B	Accounts officer Y THE CONTRACTOR
, ·	only) in full and
final settlement of my / our claim.	
Date:	
Signature	



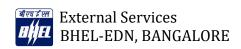
# FORMAT OF DECLARATION TO BE GIVEN WITH FINAL BILL

(To be typed and submitted on the Letter Head of the Company/Firm of Bidder)

INGI.	Date.	
To,		
BHEL - Electronics Division,		
PB.No.2606, Mysore Road,		
Bangalore – 560026.	Kind Attention:	
Dear Sir / Madam	Kind Attention.	
	Date:	
This is to certify that:		
lieu thereof, payment for un	payment (Retrenchment Compensation, One month notice / notice availed portion of EL etc. as applicable) to all our workers and as a to any worker on account of wage & other benefits.	
	relevant provisions of employees provident fund and misc. provis under and we have deposited up to date PF contribution under l	
3. No one was injured / died and hence no compensation	due to accident during the period of contract in the execution of t payment is applicable.	the work
4. No labour payment is pend	ding with us.	
, ,	e work was completed in accordance with terms and conditions of all the particulars as declared above are true to the best of my kn	
amount/penalty charge by ar contractor M/s	ployer is held responsible / liable to n order of the court, arbitrator or authority due to acts or omissionhereby undertakes to indemnify the principal eduction but bills payable by you in any other contract.	ns of the
	against this contract / work order will be on BHEL Bangalore.	made
Thanking You,	Yours Sincerely	



Please Fill up the form in <b>CAP</b> TYPE OF REQUEST(Tick one			CHANGE	
BHEL Vendor / Supplier Code Company Name : Permanent Account Number(PAN): Address	:			
City:	PINCODE		STATE	
Contact Person(s) Telephone No: Fax No: e-mail id:				
Bank Name: Bank Address:				
Bank Telephone No: Bank Account No: Account Type: Savings/Cash (9) Digit Code Number of Bank appearing on MICR cheque is: Bank swift Code(applicable for Bank IFSC code(applicable for Bank IFSC code(applicable for I hereby certify that the particular representative for the above named Company payments to the designated bank account If the transaction is delayed or would not hold BHEL / transfer This authority remains in full for change or cancellation. I have read the contents of the as a participant under ECS /El	and branch sued by Bank r EFT only) r RTGS) r NEFT) ulars given above are y, hereby authorize nt. r not effected at all for rring Bank responsil orce until BHEL, EDi	BHEL, EDN, Ba or reasons of inc ble. N; Bangalore re	angalore to electro complete or incor ceives written no	onically deposit rect information, I tification requesting a
Date: Authorized Signatory: Designation: Company Seal Bank Certification:			Telephone N	O. with STD Code



TENDER REF: CE/ES/2022-23/RSP SAIL/HMI/SJDB DATE: 23/12/2022

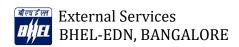
# **SECTION - 4**

# **SCHEDULE OF PRICE**

Work: Shifting of HMI and Accessories from Customer Stores, Dismantling of Existing Systems and Installation and Commissioning of HMI and Accessories including UTP Cable laying and Crimping and Connection and Completion of Commissioning

LOCATION OF SITE: RSP, SAIL ROURKELA UPGRADE OF MaxDNA System at PBS TURBO BLOWER SYSTEM

#### Period of Completion Of Work: 20 Days SI Unit **Work Description UOM** Cost QTY Rate No. Shifting from stores to Unit Control Room Installation, Connection as per Cable Schedule and providing assistance for 1 16 No. commissioning of Work Stations PCs (24 inches) with accessories keyboard and mouse etc. Laying of UTP CAT 5e CABLE dressing using ties and crimping on both ends 2 7000 Metre with RJ-45 Connector and Testing Continuity through Network Tester Shifting from stores to Unit Control Room , Installation, Connection as per Cable Schedule and 3 02 No. providing assistance for commissioning of **65" LED BACKLIT LCD PANEL** Shifting from stores to Unit Control Room Installation, Connection as per Cable Schedule and providing assistance 4 01 No. for commissioning of **Furniture** (Dimension: 1500 x 750 mm) Shifting from stores to Unit Control Room Installation, Connection as per Cable Schedule and providing assistance for Installation, Power Extension from 5 1 No. **Existing UPS for Network Panel** (Dimensions - L X B X H: 800X800X2415 mm) - Approximate weight = 400 Kg.



TOTAL COST(Excl. of GST)			
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**SCOPE EXCLUSION**: All Supply Including Accessories

**INCLUSION**: Bidder to arrange for To and Fro and Local Transport, Tools and Tackles, Lodging and Boarding at Bellary and arrange its own Network Tester, Flexible Conduit and any other consumables such as Cable Ties and Flexible Conduit etc. used to complete the Work.

Total (including GST@ = %)	•••••
Total in Words (including GST@ = %)	
	•••••••••••••••••••••••••••••••••••••••
Date:	(Signature of Bidder with seal)
Place:	

**NOTES**: (These notes form part of SECTION - 4)

- 1. Bidders should quote for all the items in Rate Schedule. Non-compliance to this may lead to rejection of offer.
- 2. The prices quoted shall be FIRM throughout the period of contract. No escalation in Unit prices will be allowed
- 3. The Rates shall be entered in figures as well as in words in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility the interpretation of BHEL Engineer shall be final. All entries shall be in English language. In case of difference in rates between words and figures THE LESSER OF THE TWO will be treated as valid rate.
- 4. Bidder's Total price shall be considered for evaluation unless stated otherwise.

(Signature of the Bidder with Seal)