



**BHARAT HEAVY ELECTRICALS LTD.**  
**HEAVY EQUIPMENT REPAIR PLANT**  
TARNA, SHIVPUR, VARANASI-221003

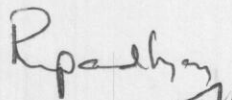
**Open Tender Notice No.: HERP/MAINT/REV/2019-20/01 dated 30.04.2019**

Sealed tenders are invited for 'providing net metering arrangement at BHEL, HERP, Varanasi'. The tenders shall be received up to 2.30 PM on 14.05.2019 and will be opened on the same day at 3.00 PM. (Refer 'DIRECTIONS TO PARTIES FOR TENDERING' in tender document)

S. No.	Name of work	Earnest money	Time of completion	Cost of Tender Document
1.	Providing net metering arrangement at BHEL, HERP	Rs. 1860.00	Within 30 days from the actual date of commencement or from the date of end of mobilization period whichever is earlier. The mobilization period shall be 15 days from the date of issue of LOI.	NIL

Tenderer shall deposit the above EMD (Rs. 1860.00), only through NEFT to the following BHEL bank Account:

**Bank Name:** State Bank of India, **IFSC Code:** SBIN0000201, **Account No:** 011103264820, **Branch Code:** 0201, **Address:** State Bank Of India, Main Branch Kachaheri, Varanasi.

  
Rajiv Upadhyay 30.04.19  
Dy. Manager (Maintenance)

राजीव उपाध्याय/Rajiv Upadhyay  
उप० प्रबन्धक अनुरक्षण/Dy. Mgr. Maintenance  
भारत हेवी इलेक्ट्रिकल्स लि०/Bharat Heavy Electrical Ltd.  
हर्ष, वाराणसी/HERP, Varanasi



**BHARAT HEAVY ELECTRICALS LTD.**  
**HEAVY EQUIPMENT REPAIR PLANT**  
**VARANASI – 221003.**

**Tender Notice No.: HERP/MAINT/REV/2019-20/01 dtd 30.04.2019**

**TENDER DOCUMENT**

<b>Description</b>	<b>Page No</b>
Directions to Parties for Tendering.	2
Techno-commercial bid & Pre-qualifying Criteria	3
Price bid cum BOQ and scope of work	4
Special Terms & Conditions	5
Detail of existing power distribution system	6

**राजीव उपाध्याय/Rajiv Upadhyay**  
उप० प्रबन्धक अनुरक्षण/Dy. Mgr. Maintenance  
भारत हेवी इलेक्ट्रिकल्स लि०/Bharat Heavy Electrical Ltd.  
हर्ष, वाराणसी/HERP, Varanasi

**DIRECTIONS TO PARTIES FOR TENDERING**

1. Parties may visit the site for assessment of actual quantum of work if they wish before quoting their rates.
2. The Price Bid accompanying the tender shall be written legibly and free from erasures, over writings or corrections of figures. Corrections where unavoidable should be made by crossing out, initialling, dating and rewriting. No alterations which are made by the tenderer in the agreement form, the conditions of agreement, the drawings or specifications accompanying the same will be recognized and if any such alterations are made, the tender will be void.
3. The Tenderers are required to quote their tender value in "Offer rate" column in Price Bid (Annexure-C) at Page 04 of this Tender Document. The quoted value shall be written in Figures and words in the Price bid. In case of any difference in words and figures the percentage given in words will be considered for comparison and for awarding the work.
4. The tenderer shall submit a signed & stamped copy of this Tender Document on all pages for confirmation of acceptance of the same & address to as follows:

**AGM (Maint. & Mod.&MM)**  
**BHEL, HERP,**  
**Tarna, Shivpur,**  
**Varanasi - 221003**

Sealed Tenders can be submitted (i) personally, (ii) by Courier, or (iii) by post.

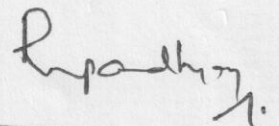
**If through courier or post;**

AGM (MAINT & MOD.& MM)  
BHEL, HERP  
Tarna, Shivpur,  
Varanasi  
U.P.-221003  
Tel: 0512-6545326/6545324,  
Fax: 0542- 2282239

**If delivered in tender box;**

Administrative Building, M.M. Deptt.  
BHEL, HERP  
Tarna, Shivpur,  
Varanasi  
U.P.-221003

5. Tenders shall be opened by authorized officer of BHEL at his office at the time and date as specified in the tender notice in the presence of such of those tenderers or their authorized representative who may be present.
6. The successful Tenderer's responsibility under this contract commences from the date of issue of the Letter of Intent by Bharat Heavy Electricals Limited. The special terms and conditions of contract shall as per Annexure-D.



**राजीव उपाध्याय/Rajiv Upadhyay**  
उप० प्रबन्धक अनुरक्षण/Dy. Mgr. Maintenance  
भारत हेवी इलेक्ट्रीकल्स लि०/Bharat Heavy Electrical Ltd.  
हर्ष, वाराणसी/HERP, Varanasi

## Annexure-A

(Tender Notice No- HERP/MAINT/REV/2019-20/01 dtd 30.04.2019)

Techno-commercial Bid & PQC for providing net metering arrangement at BHEL, HERP.

### Pre-qualifying Criteria (PQC):

#### CAT-A

1. The Contractor should have valid 'A' class electrical contractor license issued by Power Department of Government of Uttar Pradesh.  
OR  
The contractor should have experience in the field of solar plant setup of minimum single order of 20 kW in last 2 years.  
OR  
The contractor should have supplied energy meters or related measuring instruments of minimum value of Rs. 100000/- to any govt organization or its undertaking against purchase order issued not earlier than 31.03.2018.
2. The Contractor should have GSTN and PAN.

#### Technical Bid:

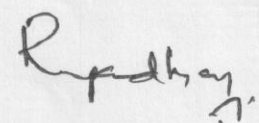
The Tenderers are required to submit their offer in two parts in two separate envelopes as mentioned under:

##### **Part-I (Techno- commercial bid):**

- Duly filled Annexure-A (technical bid/ PQC).
- Documents against requirement against PQC mention at Annexure-A.
- Proof/ Receipt against payment of EMD and tender cost. In case of MSME/NSIC vendors, valid EM-II certificate along with MSME certificate must be submitted for EMD/ Tender cost exemption.
- Signed & Stamped copy of special terms & conditions for confirmation of acceptance of the same.
- Copy of a Valid Pan Number & GST Registration certificate.

**Part-II (Price Bid)** as per Annexure-C of this Tender Document.

**Sign & Stamp of Vendor**



राजीव उपाध्याय/Rajiv Upadhyay  
उप० प्रबन्धक अन्तरक्षण/Dy. Mgr. Maintenance  
भारत हेवी इलेक्ट्रीकल्स लि०/Bharat Heavy Electrical Ltd.  
हर्ष, वाराणसी/HERP, Varanasi



**BHARAT HEAVY ELECTRICALS LTD**  
**HEAVY EQUIPMENT REPAIR PLANT**  
**VARANASI – 221003**

**Price Bid cum BOQ and Scope of work for providing net metering arrangement at BHEL HERP.**

**HERP/MAINT/REV/2019-20/01 dtd 30.04.2019**

Sr No.	Description of Items	Unit	Qty	Offer Rate (INR)	Amount (INR)
1	Supply of Net/Bi-directional meter compatible with existing CT/PT, 33 kV/110V, Model: Premier 300 , Class 0.2S make: Secure	No.	1		
2	Supply of Check meter, CT/PT operated 33 kV/110V model: Premier 300, Class 0.2S, make: Premier	No.	1		
3	Service charge for testing of meters and arranging for installation and submitting meters sealing report at HERP.	Job	1		
				<b>Sub- Total</b>	
				<b>GST</b>	
				<b>Total</b>	

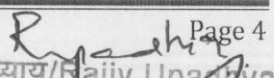
Total Value in words: \_\_\_\_\_

GSTIN No: \_\_\_\_\_

**Scope of work :**

- As per Annexure-II of UPERC RSPV Regulations, 2019, application fee of Rs. 750/- and Registration fee of Rs. 2500/- is required to be paid to UPPCL. This fee shall be paid by BHEL through cheque, however, if the contractor pays the amount by himself, he may claim for reimbursement of the amount on submission of payment receipt. In case of increase in the amount of above application/registration fees at any subsequent stage during the contract period, the excess payment shall be made by the party on behalf of BHEL. However, BHEL shall repay the same amount to the party in cash/NEFT on submission of the payment receipt issued by UPPCL.
- Party shall arrange to get meters tested by 'UPPCL meter testing department' and submit meter testing report and sealing certificate after installation of meters at site.
- Taking all statutory approvals/NOC from various departments of UPPCL and submission of required documents to these departments shall be in the scope of the party.

**Sign & Stamp of contractor**

  
 राजीव उपाध्याय/Rajiv Upadhyay  
 उप० प्रबन्धक अनुरक्षण/Dy. Mgr. Maintenance  
 भारत हेवी इलेक्ट्रीकल्स लि०/Bharat Heavy Electrical Ltd.

**Special Terms and conditions for providing net metering arrangement at BHEL,  
HERP, Varanasi (Tender Notice No.-HERP/MAINT/REV/2019-20/01 dtd 30.04.2019)**

Sr. No.	Special Terms and conditions
1	The net metering arrangement shall be provided at HERP.
2	Parties are advised to visit the site before bidding to assess the technical aspects of work. Work shall be carried out as per site availability and clearance from BHEL.
3	All materials to be used for completion of work are to be arranged by the party. Parties are required to quote their rates including the cost of materials and labour charges for all the items.
4	Party shall arrange all Tools and Tackles for all work at the site at their own cost and risk and no extra charges shall be paid by BHEL.
8	It is the responsibility of the contractor to ensure safe working of his workers while carrying out the work and should follow all the Statutory safety precautions and rules. Contractor should provide and ensure use of Personal Protective gears by his worker for safe working.
9	In case of any accident causing injury or casualty to any of Contractor's worker or Contractor himself while carrying out the work, the complete responsibility lies with the Contractor
10	Contractor should ensure to provide immediate medical help to his injured worker(s) and should provide compensation as per U.P. Govt. Workmen's Compensation Act, 1923' in case of injury or casualty while on work.
11	<b>Work Completion Period:</b> Work should be completed within 30 days from the actual date of commencement or from the date of end of mobilization period whichever is earlier. The mobilization period shall be 15 days from the date of issue of LOI.
12	<p><b>PAYMENT TERMS:</b> BHEL HERP will make payments in two parts:- PART-1: BASIC INVOICE VALUE AND ALL OTHER CHARGES(EXCEPT GST AMOUNT)WILL BE PAID WITHIN 30 DAYS AS PER WORK ORDER PAYMENT TERMS. PART-2:GST PORTION OF INVOICE VALUE WILL BE PAID ONLY AFTER FULFILLING FOLLOWING CONDITIONS: (A) PAYMENT OF GST AMOUNT IN TO GOVT ACCOUNT BY SUPPLIER AGAINST INVOICE RAISED TO BHEL. (B) FILING OF GST RETURN WITHIN SCHEDULED DATE (C) DISPLAY OF GST CREDIT AGAINST BHEL GSTIN NO 09AAACB4146P2ZC ON GSTN PORTAL. NOTE:ADVANCE PAYMENT IS NOT ACCEPTABLE BY BHEL HERP VARANASI IN ANY CASE.</p> <p><b>TAXES &amp; DUTIES CLAUSE:</b> 1. Goods and Service Tax (GST) for the execution of the contract shall be payable extra as per prevailing rate (Present rate 18%) New taxes and duties ,if imposed subsequent to the due date of offer submission by statutory authority during contract period(including extension if the same is not attributable to you)shall be reimbursed by BHEL on production of relevant supporting documents to the satisfaction of BHEL. However you shall take prior approval from BHEL before depositing new taxes and duties.</p>
13	<p><b>EMD:</b> The earnest money shall be <b>Rs. 1860.00</b> which is to be deposited by the tenderer through NEFT to below mentioned BHEL Bank Account. Bank Name: State Bank of India, IFSC Code: SBIN000201, Account No: 011103264820, Branch Code: 0201 Address: State Bank Of India, Main Branch Kachaheri, Varanasi.</p>
14	<b>Security Deposit:</b> The party has to submit requisite Security Deposit within 15 days of award of work. The amount of security deposit shall be confirmed in the LOI/award of contract.
15	<b>Warranty Clause:</b> Party shall submit standard warranty certificates and manufacturer's test certificates along with both the supplied meters.
16	<b>L.D. Clause:</b> If party fails to deliver the job within the above mentioned completion period, penalty for the late delivery shall be implemented at the rate of 0.50% per week limited to maximum limit of 5% applicable on the total Contract value. Days of delay will be counted from the next date of due date of completion of work.
17	Vendors registered under GST must submit the details of GST registration and should mention separately appropriate GST rate as extra in their offer/invoice for each item.
18	BHEL works policy-2016 shall be applicable to this contract.
19	Copy of general conditions of contract running in total 24 pages will be applicable on this contract. If there is any difference between general conditions of contract and special terms and conditions then special terms and conditions shall be applicable. On account of introduction of GST with effect from 01.07.2017, above Tax related clause shall replace clause 5.5.1 & 5.5.2 of GCC applicable for this contract

Detail of existing power distribution system at , BHEL HERP

Incomer feeder : 33 kV underground cable  
 Tariff Code : HV-2  
 Proposed roof top solar system : 330 kW<sub>p</sub>  
 Existing PT : 33kV/110 V  
 CT Ratio : 15

