

  <p>ISO 9001, ISO 14001, OHSAS 18001 &amp;SA8000 Certified Company</p> <p>SubContract and Purchase Department.</p>	<p><b>भारत हेवी इलेक्ट्रिकल्स लिमिटेड</b> (भारत सरकार का उपक्रम)</p> <p><b>BHARAT HEAVY ELECTRICALS LIMITED</b> (A Govt. of India Undertaking)</p> <p>पावर सेक्टर, उ.क्षे.परिसर, प्लाट नं.25, सेक्टर-16ए, पोस्ट बॉक्स सं.55,नोएडा-201301, Power Sector-Northern Region, Plot no.25, Sector 16 A, Noida -201301 Ph : 0120-2416548/2416566 , Fax: 0120-2416528 / 2416525 E-mail: <a href="mailto:samriddhi@bhelpsnr.co.in">samriddhi@bhelpsnr.co.in</a> ; <a href="mailto:skant@bhelpsnr.co.in">skant@bhelpsnr.co.in</a></p>
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E-TENDER ENQUIRY NO. & DATE	BHEL/PSNR/SCP/SS/E-2741 (E-Tender) & DATE: 30.11.2015
DUE DATE & TIME OF TENDER SUBMISSION	11.12.2015 AT 13:30 HRS
DUE DATE & TIME OF OPENING OF TENDER	11.12.2015 AT 15:30 HRS

### TENDER ENQUIRY

BHEL Power Sector, Northern Region invites sealed quotation for the following Store in **two part bid** system THROUGH E-PROCUREMENT PORTAL <https://bheleps.buyjunction.in> ONLY;

DESCRIPTION OF STORE	DESTINATION FOR SUPPLY	TENTATIVE QTY.	DELIVERY SCHEDULE
SUPPLY & DEMONSTRATION OF ONE (01) NO. OF PORTABLE HYDROGEN GAS LEAK DETECTOR (DETAILED SPECIFICATION AS PER ANNEXURE-A ENCLOSED)	RSM/ NOIDA, BHEL PSNR RSC NOIDA, 4 <sup>TH</sup> FLOOR, PLOT NO. 7, ADVANT NAVIS BUSINESS PARK, SECTOR- 142, NOIDA EXPRESSWAY, NOIDA, DISTT: GB NAGAR:201305	1 Set	WITHIN 06 WEEKS FROM P.O OR AS PER THE INSTRUCTIONS BY BHEL-RSC NOIDA WHICHEVER IS LATER.

**DELIVERY REQUIRED AT - CONSIGNEE:**

RSM/ NOIDA, BHEL PSNR RSC NOIDA, 4<sup>TH</sup> FLOOR, PLOT NO. 7, ADVANT NAVIS BUSINESS PARK, SECTOR- 142, NOIDA EXPRESSWAY, NOIDA, DISTT: GB NAGAR:201305

**IMPORTANT NOTE:**

*This is an E-tender floated online through our E-Procurement Site <https://bheleps.buyjunction.in>. The bidder should respond by submitting their offer online only in our e-Procurement platform at <https://bheleps.buyjunction.in>. Offers are invited in two-parts only. No Hard copy bid or bids through email/ fax shall be accepted.*

The Tender Document comprise of following;

1. PART – ‘A’: QUALIFYING REQUIREMENT (QR)
2. PART – ‘B’: (1) SPECIAL CONDITIONS OF CONTRACT (SCC) (2) TECHNICAL SPECIFICATIONS
3. PART – ‘C’: UNPRICE FORMAT
4. PART – ‘D’: PRICE SCHEDULE
5. PART - ‘E’ : GENERAL CONDITION OF CONTRACT (GCC) Rev. – 00 Dtd. 24.08.2015  
( Page 1 – 30, Separately enclosed )

**PART – 'A'**

**PRE-QUALIFYING REQUIREMENTS (PQRs)**

- 1) Bidder/ Supplier who wish to participate should have supplied '**PORTABLE HYDROGEN GAS LEAK DETECTOR**' in past 3 years from the date of technical bid opening.

Supporting documents i.e. P.O. Copy to meet above Qualifying Criteria.

- 2) a) Average annual TURNOVER in last three **Financial Years (FY)** shall be **at least 47 Thousand**.  
b) Bidder must have earned CASH PROFIT in any one of the last three (03) **FY**.

Bidder to submit audited Balance Sheet and Profit & Loss Account of the company for last 3 Financial Years (**FY**) in support to Sl. No. I), & II) as above.

**Note:**

- In case annual accounts of last FY are not audited, then bidder should submit the audited annual accounts of previous three FY.
- In case audited annual accounts have not been submitted for all the three years as indicated above, then the applicable audited annual accounts as submitted by the bidder against the requisite three years will be averaged for three years.

**PART – ‘B1’****SPECIAL CONDITIONS OF CONTRACT (SCC)****1.1 IMPORTANT NOTES:**

*This is an E-tender floated online through our E-Procurement Site <https://bheleps.buyjunction.in>. The bidder should respond by submitting their offer online only in our e-Procurement platform at <https://bheleps.buyjunction.in>. Offers are invited in two-parts only. No Hard copy bid or bids through email/ fax shall be accepted. Bids are invited in two parts & shall be submitted as described below:*

<b>OFFER DESCRIPTION</b>	<b>DOCUMENTS TO BE UPLOADED &amp; MODALITY OF UPLOADING DOCUMENTS</b>
<b>TECHNICAL OFFER</b>	1. Scanned copy of Covering letter of offer (To be attached in <b>Attachment</b> section) 2. Scanned copy of Entire tender documents signed & stamped in each page by authorized representative of the bidder except price bid (To be attached in <b>Attachment</b> section). 3. Scanned copy of Techno-Commercial Offer (To be attached in <b>Attachment</b> section) 4. Duly filled all annexures except price & unpriced format (To be attached in <b>Attachment</b> section). 5. All supporting documents/ Annexures etc., as applicable (To be attached in <b>Attachment</b> section). 6. No deviation certificate in bidders letterhead as per format given in GCC (To be attached in <b>Attachment</b> section).
<b>PRICE BID</b>	7. Duly filled in Price Schedule as per Tender. (To be attached in price bid <b>Attachment</b> section) <i>Any other document uploaded in the price bid, as per tender format, shall not be taken into cognizance for evaluation of offer.</i>

**1.2 SCOPE OF WORK:**

**‘SUPPLY & DEMONSTRATION OF PORTABLE HYDROGEN GAS LEAK DETECTOR’** on F.O.R. Destination Basis. Unloading of materials at Destination/Site shall be in the BHEL’s scope.

**2. PRICE BASIS:**

Price in INR should be quoted for F.O.R destination delivery at **RSM/ NOIDA, BHEL PSNR RSC NOIDA, 4<sup>TH</sup> FLOOR, PLOT NO. 7, ADVANT NAVIS BUSINESS PARK, SECTOR- 142, NOIDA EXPRESSWAY, NOIDA, DISTT: GB NAGAR: 201305**. Quoted rates shall remain firm during the supply period except for variation in duties / taxes as mentioned at sl. no. 4 below.

The quantities indicated are tentative and no compensation shall be admissible on change in actual requirement by BHEL.

**3. EVALUATION CRITERIA:**

Tender will be evaluated based On Net Cost to BHEL after Considering Cenvat Credit as indicated in Price Bid (PART – “D”) of Tender.

**4. TAXES AND DUTIES:**

4A) Price quoted should be inclusive of all the applicable charges, Taxes and Duties. However rates of Sales Tax, Excise Duty & other statutory levies should be indicated separately if applicable. Variation in Excise Duty, Sales Tax/ Vat or any other statutory levies during contractual delivery period shall be to BHEL's account. BHEL shall issue ROAD PERMITS, wherever applicable, to the supplier. Vendor shall submit the road permits complete in all respect as per relevant state requirement. Any other govt. levies as per actuals shall be reimbursed by BHEL on submission of relevant documentary proof by supplier.

**BHEL shall not issue 'C' Form.**

4B) Excise duty incurred by seller/contractor on items against the dispatch constituting a sale under the order alone shall be reimbursed at actuals against requisite documentary evidence. The invoice cum excise duty gate pass (excise invoice) should contain the name of ultimate consignee as specified in the order. Hence CENVAT benefit during evaluation of price shall be considered in the following cases where

4B1) Invoice issued by Manufacturer / first stage dealer and second stage dealer as per the provision of Rule 11 of Central Excise Rules, is also declared as duty paying document for the purpose of allowing CENVAT credit under rule 9 of CENVAT Credit Rules, 2004. It is noted that Invoice issued by registered dealer shall be prepared in triplicate and indicate at the top of the Invoice in bold capital letters as "First Stage Dealer" or "Second Stage Dealer".

4B2) In case goods are purchased through a dealer but these are dispatched by supplier manufacturer directly to the factory of buyer. In such case, CENVAT is available to buyer if invoice is in name of dealer but name of buyer is shown as consignee. This termed as Transit Invoice where Invoice is in name of dealer with name of buyer-manufacturer as consignee.

4B3) In case goods are dispatched from the godown of First stage dealer or second stage dealer. The credit of duty on inputs or capital goods purchased from first stage dealer or second stage dealer shall be allowed only if the said dealer has maintained records indicating the fact that the inputs or capital goods were supplied from the stock on which duty was paid by manufacturer of such goods and only an amount of such duty has been indicated in the invoice issued by him. (Ref.: Circular No. 689/5/2003-CX dated 14.01.2003).

4B4) In case supplier fails to submit the requisite and appropriate CENVATABLE invoice in favor of BHEL with CENVAT credit equal to the amount offered by them in their quote , the same shall not be payable.

Quoted rates shall remain firm except for variation in Duties / Taxes as mentioned at serial no. 4A) above.

**5. INSPECTION:** Inspection of offered 'PORTABLE HYDROGEN GAS LEAK DETECTOR' shall be done at destination by BHEL

**6. DELIVERY:**

**For Supply:** The delivery for the **Portable Hydrogen Gas Leak Detector** shall be **within SIX (06) Weeks** from date of P.O or as per instruction by BHEL-RSC Noida whichever is later. LR/ GR/ RR/BL date shall be treated as the date of dispatch for levying LD.

"In case delivery period quoted by the bidder is not in line the tender requirement, then BHEL may reject their offer."

Bidders to note the following:

- (i) Scanned copy of P.O. shall be emailed.

(ii) Inspection shall be carried out at RSC- NOIDA at Advant Office or any site of RSC

(iii) Road Permit shall be issued by BHEL only in case of interstate purchase.

**Note:** Bidders are requested to arrange the transporters and dispatch the goods on our behalf on freight (including transit insurance) pre-paid basis. Goods to reach at respective destinations within reasonable time.

**7. TRANSIT INSURANCE: Transit Insurance of material is in Supplier's scope.**

**8. VALIDITY OF OFFER: As per Clause No. 7.0 of Instructions to Bidders of GCC**

**9. PAYMENT TERMS:**

**FOR SUPPLY:**

- a) 75% of Ex-Works value with 100% taxes, duties, freight, packing & forwarding and freight & insurance within 30 days of receipt of the material at destination.
- b) 25% of Ex-Works value shall be released on successful demonstration of equipment at RSC Noida Advant office or any other RSC Noida site in Delhi NCR.

**FOR DEMONSTRATION:**

- c) 100% of Demonstration charges with 100% taxes shall be released after successful demonstration of above item at RSC Noida Advant office or any other RSC Noida site in Delhi NCR & demonstration certificate issued by BHEL Engineer and submission original tax invoices.

The set of dispatch documents for 75% payment shall be as follows:-

- 1) Original tax Invoices
  - 2) Copy of LR/ Packing List
  - 3) Warranty Certificate for the goods.
  - 4) Test Certificates.
  - 5) Original copy of SRVs.
  - 6) Certificate confirming, "Goods supplied are new".
- d) A bank guarantee equal to **10% of the Order value excluding taxes & duties** valid up to 24 months from date of supply, shall be submitted at the time of claiming 25% final payment as per SI no. 11(b) above.

**NOTES:-**

- (i) Tenderers are required to specifically confirm acceptance of these payment terms in their techno-commercial offer.
- (ii) **No advance shall be paid.**

**10. BILLING DOCUMENTS:**

Following documents are required along with the dispatch;

- a) Material Test certificate
- b) Packing certificate
- c) Necessary detailed technical literature, catalogue and write ups
- d) Warranty Certificate

**11. PERFORMANCE BANK GUARANTEE & EMD: Applicable as per Clause No. 10 of General Conditions of Contract (GCC).**

**12. PAYING AUTHORITY:** RSM/ NOIDA, BHEL PSNR RSC NOIDA, 4<sup>TH</sup> FLOOR, PLOT NO. 7, ADVANT NAVIS BUSINESS PARK, SECTOR- 142, NOIDA EXPRESSWAY, NOIDA, DISTT: GB NAGAR:201305

**13. GUARANTEE / WARRANTY:** As per **clause 11.2. (a)** of General Commercial Terms & Conditions of GCC.

**14. MSE BIDDER:** As per **clause 11** of General Instruction to Bidders of GCC.

**15. REVERSE AUCTION:** **APPLICABLE.**

**16. ORDER OF PRECEDENCE:**

In case of contradiction / conflict, the order of precedence shall be in the order as per clause **24** of General Commercial Terms & Conditions of GCC.

**17. OTHERS:**

- 1.** Service support of the equipment under purchase is of utmost concern. Tenderers shall elaborate on the service network and spare parts availability, which are to be ensured to maintain the equipment after initial commissioning and completion of warranty period. In case service/spare parts facilities are not available in India, tenderers shall indicate the maximum possible time in making such services available from places outside India.
- 2.** The tenderers shall also provide free visits of their service engineer from manufacturer's works / service centers for attending the faults during the warranty period in case of any complaint by the end user.
- 3.** The equipment being offered should be of robust design and suitable for operations in Indian climatic conditions. The electrical and controls should be tropicalized to withstand such climatic conditions.

**TECHNICAL SPECIFICATIONS****SPECIFICATION OF PORTABLE HYDROGEN GAS LEAK DETECTOR**

<b>A</b>	<b>Scope:</b>	Supply & Demonstration of 1 set of Portable Hydrogen Gas Leak Detector
<b>B</b>	<b>Specifications &amp; Features:</b>	
<b>1</b>	Weight	Light weight less than 300 gms
<b>2</b>	Size	Less than 200 x 100 x 70 mm H X W X D
<b>3</b>	Range	0-1000 ppm upto 02 ppm increments.
<b>4</b>	Display	Custom LCD with graphical icons for easy use & segmented display for direct gas readings.
<b>5</b>	Indication	Go/no go display mode with peak reading indication.
<b>6</b>	Alarms	Selectable low & high alarms with ultra-bright LEDs, loud audible(95 DB) & vibrating alarm
<b>7</b>	Backlight	Backlight for low light conditions
<b>8</b>	Data logging	Full timed data logging with adjustable sample rate, set to 1 minute data rate as default. More than 500 hours storage at 1 min interval (30,000 logs), >3000 events
<b>9</b>	Operating temp range	(-) 10 deg to 55 deg
<b>10</b>	Humidity range	0-90% RH (non-condensing)
<b>11</b>	Battery	Rechargeable
<b>12</b>	PC interface	Compatible with PC (Windows 7 and above)
<b>13</b>	Accessories	Suitable carrying case, battery with charger,
<b>14</b>	Technical literature, catalogues	Necessary detailed technical literature, catalogues, write ups, references etc. Shall be submitted (hard copies) in English language with offer.
<b>15</b>	Recommended spares	List of recommended spares for three years of operation along with item wise price shall be submitted with the offer
<b>16</b>	Guarantee:	The complete equipment shall be guaranteed for trouble free operation at site for 12 months from the date of receipt or 18 months from the date of dispatch whichever is earlier.
<b>17</b>	Catalogue/ Leaflet	Bidder to submit leaflet/catalogue of the quoted item

**Note:** Vendor to give their confirmation for each row as above.

**PART 'C'**

**UNPRICE SCHEDULE:** As per separate Attachment. Refer, Unprice Part (.xlsx file).

**PART 'D'**

**PRICE SCHEDULE:** As a separate Attachment. Refer, Price Part (.xlsx file).