

**Ref. Enquiry No.: PE/PG/YAD/E-6002/2018**  
**Dated: 23/07/2018**

| DUE DATE     |
|--------------|
| 31 July 2018 |
| By 02.00 P.M |

**SUBJECT: N.I.T- ENQUIRY FOR NEUTRAL GROUNDING RESISTOR FOR 5X800 MW YADADRI TPS**

1. We are pleased to invite your offers in two parts strictly as per Clause-2.0 of GCC Rev- 6 of the enclosed instructions to bidders via **E-procurement** (<https://bhel.abcpurchase.com>) under mentioned equipment's /system.

BHEL invites offers for Manufacture, inspection & Testing and packing for supply of **Neutral Grounding Resistor** complete with all accessories & spares as mentioned in different sections of the specifications **PE-TS-417-506-E001**. Detailed scope of work as per technical specifications and other details hosted on e –procurement portal.

| Sl. NO. | ITEM DESCRIPTION.                 | Quantity                                                              | Delivery                   |
|---------|-----------------------------------|-----------------------------------------------------------------------|----------------------------|
| 1       | <b>Neutral Grounding Resistor</b> | As per BOQ & technical specification<br>No. <b>PE-TS-417-506-E001</b> | As per cl no. 2.8<br>below |

Your best quotation/offer for the above requirement, in line with our terms and conditions, should be uploaded in e-procurement Portal. It shall be the responsibility of the bidder to ensure that the tender is uploaded on or before the due date and time. Part-I bids shall be opened at due date and time through e-procurement Portal.

**2. Terms and Conditions:- Please refer GCC Rev 06 which is available on [www.bhel.com](http://www.bhel.com). You are requested to kindly download the same.**

2.1 Bidders shall upload their offers meeting the requirements of the following tender documents (enclosed) and other Terms and Conditions included in this Enquiry Letter:

- **Part-I: Techno-Commercial Bid:** Comprising of technical offer, Annexure-I, Commercial terms and conditions, unpriced copy of price bid and Annexure-II.
- **Part-II: Price Bid:** Containing prices, cost of withdrawal of deviation if any (As per Annexure-II of GCC Rev 06), to be uploaded, strictly, as per price schedule of BHEL for complete scope of Tender enquiry. In case if no deviation is taken, bidder to quote "NIL" in the Deviation Sheet (Cost of Withdrawal) and submit same along with offer. For multiple deviations, all deviations are to be mentioned in "Deviation Sheet" ONLY and any separate annexure for deviations will NOT be considered.

All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.

2.2 Tenders shall be uploaded strictly in accordance with the requirements of the above tender documents. Bidder has to note that Deviations from NIT are generally not acceptable. Deviations, if any, are to be listed out clearly, as per attached Annexure-II, of GCC Rev 06, in techno-commercial offer. Any deviation mentioned or shown separately or found hidden in offer, will not be taken cognizance of. In case of deviations from NIT, the bidder shall give the

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cost of withdrawal of such deviation in price bid as per Annexure-II, Deviation Sheet (Cost of Withdrawal), as per GCC Rev-06.

- 2.3 Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
- 2.4 If any bidder has mentioned the term Not Applicable / Not Required / Not Quoted in BHEL price format, the same to be substantiated by the bidder. If such item is required to be supplied for system completion in future, same will be supplied free of cost by Vendor.
- 2.5 Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any/all tender(s) in part or full without assigning any reason whatsoever.
- 2.6 Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be despatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Despatch Clearance Certificate (MDCC).
- 2.7 All other correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

|                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Md. Mazhar Wahab/Sr. Engr.</b><br><b>M/s Bharat Heavy Electricals Ltd.,</b><br><b>Project Engineering Management,</b><br>Power Project Engineering Institute,<br>HRD & ESI Complex,<br>Plot No 25, Sector-16 A, Noida-201301<br><b>Kind Attn: Mazhar Wahab/ PG-II</b><br><b>E-MAIL: <a href="mailto:mazharwahab@bhel.in">mazharwahab@bhel.in</a></b><br><b>Ph. No. 0120-4213606</b> | <b>Ms. Pooja Bhardwaj/Manager</b><br><b>M/s Bharat Heavy Electricals Ltd.,</b><br><b>Project Engineering Management,</b><br>Power Project Engineering Institute,<br>HRD & ESI Complex,<br>Plot No 25, Sector-16 A, Noida-201301<br><b>Kind Attn: Pooja Bhardwaj/ PG-II</b><br><b>E-MAIL: <a href="mailto:poojabhardwaj@bhel.in">poojabhardwaj@bhel.in</a></b><br><b>Ph. No. 0120- 4368693</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- 2.8 **Delivery:** Supply for Main Supply, Stage-I (Unit-I and II) - Delivery shall be within 4 months from the date of approval of technical documents and quality plan by BHEL/Customer. This is subject to submission of all drawing/documents by vendor as per drg/doc submission schedule attached as Annexure-II and resubmission within 7 days from comments, if any. Bidder to note that drawings submitted shall be complete in all respects with revised drawing submitted incorporating all comments. Any incomplete drawing submitted shall be treated as non-submission with delays attributable to bidder's account. Any delay in submission/resubmission shall be reduced from delivery period.

Supply for Main Supply, Stage-II (Unit-III to V): Delivery shall be 4 months from BHEL clearance. However, the clearance shall be given within 12 months from Purchase Order.

Supply for Mandatory spares: Delivery Completion shall be within Four (04) months from manufacturing clearance from BHEL.

Terms of delivery-FOR dispatch station.

- 2.9 CIF content: - Not Applicable
- 2.10 Evaluation will be done on overall L1 (Total cost to BHEL) basis (Total cost to BHEL excluding GST) basis with necessary loading as applicable. Incomplete offer or offer for part of NIT BOM/BOQ shall be summarily rejected.

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2.11 Quantity variation shall be as per GCC Rev.06.

2.12 Bidders need to indicate the freight charges in percentage of total Ex-works in unpriced format.

2.13 The bidder along with its associate/collaborators/sub vendor/subcontractors/sub vendors/consultants/ service providers shall strictly adhere to BHEL fraud Prevention Policy displayed on BHEL website [www.bhel.com](http://www.bhel.com) and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice. BHEL Fraud prevention policy is also uploaded in vendor's section on [www.bhelpem.com](http://www.bhelpem.com).

2.14 Any other taxes & duties applicable on the date of bid but not quoted by the bidders shall be to bidder account.

2.15 BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on [www.bhel.com](http://www.bhel.com)) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their acceptance with the offer for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

*Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non-submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on [www.bhel.com](http://www.bhel.com)).*

*The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer. **The envelope sealed price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.***

*If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on [www.bhel.com](http://www.bhel.com))."*

As a reminder to the bidders, system will flash following message (in RED Color) during the course of 'online sealed bid':

*"Bidders to submit online sealed bid less than or equal to their envelope sealed bid already submitted to BHEL"*

Detailed guidelines of **reverse auction 2016** are available in "information section" of [www. bhelpem.com](http://www.bhelpem.com).

2.16 Additional Overhead Charges shall be 5% instead of 30% as mentioned in clause No. 26.2 of GCC Rev. 06 for risk & purchase clause.

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3.1 All other terms & conditions shall be as per GCC Rev (06), Corrigenda to GCC Rev. (06), SCC & NIT of this tender enquiry. In the event of any contradiction in the terms and conditions mentioned, the order of preference shall be NIT (this letter) / SCC / GCC Rev. 06

**3.2 e-procurement service Provider details:**

M/s e Procurement Technologies limited, Ahmedabad

B705. Wall Street II, Opp Orient Club, Near Gujarat College, Ellis Bridge, Ahmedabad, 380006.

Please get in touch with our service provider at the earliest for required support.

The contact details of the service provider is given below:

| Name               | Contact Nos.   | e-mail ID                                                          | Role                                        | Location       |
|--------------------|----------------|--------------------------------------------------------------------|---------------------------------------------|----------------|
| Mukunthan          | +91 6353215001 | <a href="mailto:Trichy.bhel@eptl.in">Trichy.bhel@eptl.in</a>       | Support Executive                           | Trichy         |
| Tej Singh          | +91 6353215002 | <a href="mailto:Bhopal.bhel@eptl.in">Bhopal.bhel@eptl.in</a>       | Support Executive                           | Bhopal         |
| Sanjeev Kumar      | +91 6353215003 | <a href="mailto:Jhansi.bhel@eptl.in">Jhansi.bhel@eptl.in</a>       | Support Executive                           | Jhansi         |
| Gaurav Panwar      | +91 6353215004 | <a href="mailto:Haridwar.bhel@eptl.in">Haridwar.bhel@eptl.in</a>   | Support Executive                           | Haridwar       |
| Mallikarjun        | +91 6353215005 | <a href="mailto:Bengaluru.bhel@eptl.in">Bengaluru.bhel@eptl.in</a> | Support Executive                           | Bangalore      |
| Avinash Govu       | +91 6353215007 | <a href="mailto:Hyderabad.bhel@eptl.in">Hyderabad.bhel@eptl.in</a> | Support Executive                           | Hyderabad      |
| Swapnil Hamilton   | +91 7940270549 | <a href="mailto:swapnil.h@eptl.in">swapnil.h@eptl.in</a>           | Support Executive                           | HO – Ahmedabad |
| Hardik Oza         | +91 7940270560 | <a href="mailto:Hardik.oza@eptl.in">Hardik.oza@eptl.in</a>         | Support Executive                           | HO – Ahmedabad |
| Ankur Bhatt        | +91 7940270590 | <a href="mailto:ankur.bhatt@eptl.in">ankur.bhatt@eptl.in</a>       | Support Executive                           | HO – Ahmedabad |
| Prashant Rajyaguru | +91 7940270545 | <a href="mailto:prashant@eptl.in">prashant@eptl.in</a>             | Asst. Manager –<br>Implementation & Support | HO – Ahmedabad |
| Dharam Rathod      | +91 7940270596 | <a href="mailto:dharam@eptl.in">dharam@eptl.in</a>                 | Manager – Implementation<br>& Support       | HO – Ahmedabad |
| Pradip Parmar      | +91 7940270532 | <a href="mailto:pradip@eptl.in">pradip@eptl.in</a>                 | Sr Mgr – Implementation &<br>Support        | HO – Ahmedabad |
| Devang Patel       | +91 7940270576 | <a href="mailto:devang@eptl.in">devang@eptl.in</a>                 | Sr Manager –<br>Implementation & Support    | HO – Ahmedabad |

**3.3 Detailed offers are to be uploaded including the following as per BHEL format enclosed with NIT:-**

- Acceptance of GCC Rev-06, Corrigenda to GCC Rev. (06)
- Acceptance of Special Conditions of Contract (SCC) for the project.
- Technical & Commercial Deviations, if any alongwith Cost of withdrawal.

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- Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of terms & instructions conveyed.
- Un priced price format duly filled with 'Quoted' or 'Q' in each column and row
- System generated Un-Priced price format duly filled with 'Quoted' or 'Q' in each column/row with respective percentages of taxes, duties and freight.

Thanking you,  
Yours faithfully,  
For and on behalf of BHEL-PEM

  
**Mazhar Wahab**  
**(Sr. Engr. / Project Group-2)**

**Enclosures:**

- a) Enquiry Terms & Conditions
- b) GCC Rev.06, Corrigenda to GCC Rev. 06, Guidelines for RA (available on [www.bhelpem.com](http://www.bhelpem.com))
- c) BOQ cum Price Format, Annexure -I
- d) Techno-Commercial Deviation Sheet (Annexure-II to GCC Rev 06)
- e) Technical Specifications no. **PE-TS-417-506-E001**
- f) SCC Rev 01
- g) Bank Guarantee format

**Note:- Bidders to fill the system generated (through e – procurement portal) unpriced / priced format and mentioned all percentages of taxes , duties and freight therein itself.**