

**Ref. Enquiry No.: PE/PG/PA1/E-6802/2021 dt. 08/11/2021**

<b>DUE DATE</b>
<b>18/11/2021</b>
<b>BY 02:00 P.M.</b>

Dear Sir / Madam,

**Subject: Tender Enquiry for “FQA Lab – Electrical ” as per Technical Specification No. PE-TS-434-571-E001 - Rev. 01 for 3X800 MW PVUNL PATRATU TPP PHASE-I.**

BHEL invites your offer for design, manufacture, inspection and testing at manufacturer's works, proper packing & delivery to site of **FQA Lab – Electrical** conforming to the specification.

Your best quotation / offer shall be submitted in two parts strictly as per Clause-2.0 of the “Instructions to Bidders” of GCC, Rev. 07, in line with our terms and conditions, online via e-procurement system on <https://eprocurebhel.co.in/nicgep/app>.

S. No.	PROJECT	ITEM DESCRIPTION	TECHNICAL SPECIFICATION NO.
1.	3X800 MW PVUNL PATRATU TPP PHASE-I	FQA Lab – Electrical	PE-TS-434-571-E001- Rev. 01

It shall be the responsibility of the bidder to ensure that the tender is submitted **on or before the due date by 02:00 P.M.** Part-I bids shall be opened at **04:30 P.M.** on the due date.

**Note:** 1. Detailed Tender documents / Corrigenda, addenda, amendments, time extensions, clarifications etc. can be downloaded / accessed from the following websites: -

- <https://eprocurebhel.co.in/nicgep/app>
- [www.bhel.com](http://www.bhel.com)
- [www.bhelpem.com](http://www.bhelpem.com)

**ENQUIRY TERMS AND CONDITIONS:**

Please refer GCC, Rev. 07 which is available on <https://www.bhelpem.com/Documents/GCC/GCCRev07.pdf>. Bidders are requested to go through the same while submitting the offer.

- Offers should be submitted separately in two parts **online through e-procurement system** as follows:  
**Part-I: TECHNO-COMMERCIAL BID** **Part-II: PRICE BID**  
For detailed instructions, please see Clause No. 1.0 & 2.0 of “Instructions to Bidders (Vol-I, GCC Rev. 07)”.
- Bidders to note that following form the part of tender documents & will become a part of the Order / Contract after its finalisation:
  - General Conditions of Contract (GCC), Rev. 07 comprising of Instructions to Bidders and General Commercial Terms & Conditions.
  - Technical Specification.
  - Special Conditions of Contract (SCC, Rev. 00).

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- d. NTPC's Main & Sub-supplier questionnaire.
- e. Enquiry Letter with Terms & Conditions.
- f. Technical PQR.
- g. Format for Local Content Certification.

3. Tenders shall be submitted strictly in accordance with the requirements of the above mentioned tender documents. Deviations (Technical as well as Commercial), if any, shall be listed out separately in Annexure-II (Cost of withdrawal) of GCC, Rev. 07 along with reasons for taking such deviations. Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II (Cost of withdrawal) and standard pre-printed terms & conditions shown separately or found hidden in the offer, will not be taken cognizance of. Bidders to note all the points mentioned in "Notes" of Annexure-II to GCC, Rev. 07.
4. 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.
5. For this procurement, the local content to categorize a supplier as a Class I Local Supplier / Class II Local Supplier / Non Local supplier and Purchase preference to Class I local supplier, is as defined in Public Procurement (Preference to Make in India), (PPP-MII) Order 2017 dt. 16/09/2020 issued by DPIIT. In case of subsequent orders issued by the nodal ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT.

Regarding verification of local content, the local supplier at the time of tender, bidding or solicitation shall be required to provide certification as per para 9 of PP-MII order revision dated 16.09.2020.

6. Bidders has to ensure compliance to Ministry of Power (MoP) Order No. 25-11/6/2018-PG dt. 02/07/2020 & Order No. 11/05/2018-Coord. dt. 23/07/2020, if applicable & Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020 including subsequent orders, if any.
7. Bidder has to submit "Model Certificate for Tenders" as per Annexure-III of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020 including subsequent orders, if any.

Note: Subsequent orders/circulars to be checked and to be complied.

8. **Only Class-I Local Suppliers are eligible to bid in this tender.**
9. As per Department of Expenditure (DoE) OM No. 6/9/2020-PPD dt. 24/08/2020, it is mandatory for all the bidders to provide their GeM Seller ID.
10. Prices shall be firm till completion of the contract.

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11. All correspondence thereof, shall be addressed to the following:

<b>SWETANA SINGH, SR. ENGR., PG-III</b> <b>E-MAIL: swetana@bhel.in</b> <b>Ph. No. +91-120-4368913; Mob: +91-9811508427</b>	<b>SWAPNIL KUMAR, MGR., PG-III</b> <b>E-MAIL: swapnilkumar@bhel.in</b> <b>Ph. No. +91-120-4213563; Mob: +91-9953160482</b>
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12. **Bidder to note that this is a conditional Open (Indian) Tender enquiry. Hence, Price-bid opening (Part-II) shall be subject to following: -**

- Techno-commercial qualification / recommendation of bidder by BHEL-PEM.
- Approval of bidder by Customer.
- Pre-Qualifying Requirements:** - Bids of only those bidders shall be evaluated who meet the Technical pre-qualifying requirements.
- Offered item should mandatorily conform to PP-MII order provisions.

Bidders to ensure that Third party / customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document / certificate issuing authority such as name & designation of Issuing Authority and its organisation contact number and e-mail Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.

13. For the bidders (who are not registered with BHEL-PEM), Online Registration Portal is operational in BHEL. Non-registered Vendors, who wish to apply for registration with BHEL-PEM, have to apply through Online Registration Portal available at [www.bhelpem.com](http://www.bhelpem.com) → vendor section → Online Supplier Registration. All credentials and/or documents duly signed and stamped related to registration has to be uploaded on the website and submit the application for registration. One set of hard copy of the filled-up SRF downloaded from Online Registration Portal duly signed and stamped has to be submitted.
14. The nature of package is "Divisible.
15. Integrity Pact- Not Applicable.
16. The Evaluation Currency for this tender will be INR.
17. **BHEL shall be finalizing this tender through Pricebid opening. Bidders to quote suitably.**
18. MSME / Start-up Vendors to submit applicable documents along with their offer for availing the benefits as per GOI guidelines. Further PEM is already registered with RXIL (TReDS) Platform. You are requested to get registered with RXIL (TReDS) Platform to avail the facility as per GOI guidelines.
19. **Delivery Schedule:** - Within Five (05) months from date of CAT-1 approval of Primary drawings / documents or BHEL manufacturing clearance, whichever is later.

In case date of CAT-1 approval of Primary drawings / documents is later than the date of BHEL manufacturing clearance then for delay analysis, any delay in submission/re-submission of Primary

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drawing/documents shall be reduced from the given delivery period of 05 months. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis.

In case BHEL manufacturing clearance date is later than date of CAT-I approval of Primary drawing/documents, then for delay analysis submission/re-submission time of Primary drawing/documents shall not be considered.

**Standard Delivery Terms for Supply Portion**

Within Five (05) months from date of CAT-1 approval of Primary drawing/documents or BHEL manufacturing clearance whichever is later. In case date of CAT-1 approval of Primary drawing/documents is later than the date of BHEL manufacturing clearance then for delay analysis, any delay in submission/re-submission of Primary drawing/documents shall be reduced from the given delivery period of 05 months. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis. In case BHEL manufacturing clearance date is later than date of cat-1 approval of Primary drawing/documents, then for delay analysis submission/re-submission time of Primary drawing/document shall not be considered.

**Scope and Sch. for rendering the Serv.**

Supervision of erection and commissioning/Demonstration: Vendor to depute its service engineer for respective site activity within 15 days from BHEL's intimation (for deputing service engineer) for such site activity. For delay in deputing service engineer, LD on site activities portion shall be applicable @ 1/2% of the total site activities portion contract value (excluding element of taxes) per week or part thereof, with applicable GST. However, total LD (supply + site activities) shall be limited to 10% of cumulative total contract value excluding taxes and freight (supply + site activities).

Drawing No	Drawing Title	P/S	BHEL Inputs	Drg. Sch.
PE-V0-XXX-571-A001	Data sheet/GA of equipment with detailed BOM	Primary		R-0 within 21 days from PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
PE-V0-XXX-571-A002	CATALOGUE of equipment	Primary		R-0 within 21 days from PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
PE-V0-XXX-571-A003	CALIBRATION/TC	Secondary		Submission for issuance of MDCC
PE-V0-XXX-571-A004	O & M Manual (IF APPLICABLE)	Secondary		within 30 days of issuance of MDCC

Further, following to be noted: -

- The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
- The delivery conditions specified are for contractual LD purposes, however, BHEL may ask for early deliveries without any compensation thereof.
- Non-applicable drawings shall be decided during bid evaluation.
- Wherever schedule of drawings / documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.

- Demonstration & Handing over charges** shall be as per ANNEXURE-A TO SECTION-II of technical Specification No. PE-TS-434-571-E001 Rev-01. These charges will not be part of evaluation.

Bidder to depute its service engineer for respective site activity within 15 days from BHEL's intimation (for deputing service engineer) for such site activity.

For delay in deputing service engineer, LD on site activities portion shall be applicable @1/2% of the total site activities portion contract value (excluding element of taxes) per week or part thereof, with applicable

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GST. However, total LD (supply+site activities) shall be limited to 10% of cumulative total contract value excluding taxes and freight( supply + site activities).

21. MSME bidders will have to furnish the UAM details.
22. Overall (%) variation in contract values (due to changes in the scope) shall be limited to 0%. This will prevail over the quantity variation Cl. No. 6.0 of GCC, Rev. 07.
23. Bidders are requested to refer Performance Bank Guarantee (PBG) format & rules in line with GCC, Rev. 07 and adhere to it while furnishing PBG. In case any benefit with respect to BG reduction is provided by the end customer for Patratu project, then similar benefit shall be passed onto the bidders for subject tender as well.
24. Bidder agrees to submit performance security required for execution of the contract within the time period mentioned. In case of delay in submission of performance security, enhanced performance security which would include interest (SBI rate + 6%) for the delayed period, shall be submitted by the bidder. Further, if performance security is not submitted till such time the first bill becomes due, the amount of performance security due shall be recovered from the bills along with due interest.
25. **Itemwise Evaluation** shall be done on Total Cost to BHEL basis (excluding GST).

"In course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective bidders.

In case more than one bidder happens to occupy L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss / draw of lots, in the presence of respective bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situation shall be final and binding."

26. The offers of the bidders who are on the banned list (list of banned firms available on <http://www.bhel.com>) and also the offers of the bidders, who engage the services of the banned firms, shall be rejected.
27. The Bidder along with its associate / collaborators / sub-contractors / sub-vendors / consultants / service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <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.
28. Bidders participating in subject tender will necessarily have to buy class III DSCs (Digital Signature Certificate) issued by the certifying authorities in India. Basic procedure /checklist is uploaded on "www.bhel.com" for participating in tender enquires through e-procurement.
29. Wherever Service charges like Supervision, Inspection etc consequent or incidental to supply are envisaged in tender, such charges should not exceed 2% of the total contract value.
30. This item/package/system falls under the list of items defined in Para 3 of Ministry of Finance guidelines dt. 20.09.2016 (procurement of items related to public safety, health, critical security operations and equipment etc.) & hence criteria of prior experience / turnover shall be same for all the bidders including startup / MSME.

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31. Bidders to declare that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

In case, the bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies / guidelines.

32. **Due to COVID-19 pandemic condition prevailing in the country, BHEL-PEM may go for Remote Inspection of offered items, if required. Vendors are requested to be equipped with the facilities / gadgets as indicated in the guidelines attached to take up the inspection REMOTELY.**
33. All terms and conditions shall be as per NIT, SCC of project and GCC - Rev. 07. In the event of any contradiction, the terms and conditions mentioned, the order of preference shall be as mentioned in Cl. No. 36 of GCTC of GCC - Rev. 07.
34. Please note that for technical bid, detailed offers are to be submitted including the following: -
- Acceptance of GCC, Rev. 07 & Special Conditions of Contract (SCC).
  - Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
  - Technical PQR documents.
  - Local Content Certification.
  - NTPC's Main & Sub-Supplier Questionnaire.

Thanking You.

Yours Sincerely,

**Swetana Singh**

(Sr Engr/ PG-III / BHEL-PEM)

**Enclosures:**

1. Technical Specification No. **PE-TS-434-571-E001**- Rev. 01.
2. Project SCC, Rev. 00.
3. Technical PQR.
4. NTPC's Main & Sub-supplier questionnaire.
5. Format for Local Content Certification.
6. Guidelines for Remote Inspection.