



Bharat Heavy Electricals Limited
(A Govt. Of India Undertaking)
PROJECT ENGINEERING MANAGEMENT, NOIDA
NOTICE INVITING TENDER (NIT)

Enquiry No: PE/PG/UDN/E-6427/2020

Date- 24-Apr-20

BHEL invites offers from reputed Vendors for Open Tender Enquiry as per following terms and conditions: -

1. Mode of Enquiry	E - PROCUREMENT	
2. Project	2X660 MW UDANGUDI SUPERCRITICAL STPP ST-I	
3. End Customer	TANGEDCO	
4. Executing Agency	BHEL-PEM	
5. Package	DC BATTERY CHARGER	
6. Due Date & Time	08 May 2020	02:00 PM IST
7. Earnest Money Deposit (EMD)	NIL	
8. Security Deposit (SD)	NIL	
9. Tender Cost	NIL	
10. Numbers of Part bid	2-Part bid ("PQR & Techno-commercial" and "Price bid")	
11. Technical Scope	As per technical specification NO. PE-TS-435-508-E002_R0	
12. Schedule of Pre Bid Discussion	NA	
13. Prequalification Requirement	Financial PQR-NO	Technical PQR- YES
14. Delivery terms for Indian vendor	FOR Despatch Station	
15. Delivery Schedule as below:-		
For Main Supply with commissioning spares	Within Six (06) months from date of CAT-1 approval of Primary drawing/documents, subjected to drawing/document submission/re-submission schedule as stipulated, in case of any delay in submission/re-submission of Primary drawing/documents, then same shall be reduced from the given delivery period. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis.	
Mandatory Spares	Within Six (6) months from BHEL clearance.	
Supervision of E&C	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 @ ½% 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/document submission/re-submission schedule:

BHEL Drawing No	Drawing Title	Primary/ Secondary	Drg Sch for Vendors
PE-V0-435-508-E001	TDS FOR BATTERY CHARGER	Primary	R-0 within 14 days from PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on
PE-V0-435-508-E002	GA AND INTERNAL LAYOUT DRAWING FOR BATTERY CHARGER	Primary	
PE-V0-435-508-E003	SCHEMATIC/ POWER CIRCUIT DIAGRAM FOR BATTERY CHARGER	Primary	



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

PE-V0-435-508-E004	BOM WITH MAKE OF COMPONENTS FOR BATTERY CHARGER	Primary	each submission within 18 days from receipt.
PE-V0-435-508-E011	SIZING CALCULATION OF TRANSFORMER, RECTIFIER, THYRISTOR, FILTER AND FUSE FOR BATTERY CHARGER	Primary	
PE-V0-435-508-E901	QUALITY PLAN FOR BATTERY CHARGER	Primary	
PE-V0-435-508-E017	LIST OF MANDATORY SPARES FOR BATTERY CHARGER	Primary (for MS)	
PE-V0-435-508-E005	CIRCUIT DIAGRAM AND GA OF BATTERY FUSE BOX	Primary	
PE-V0-435-508-E006	CIRCUIT DIAGRAM AND GA OF BATTERY DISCHARGE PANEL	Primary	
PE-V0-435-508-E018	TYPE TEST CERTIFICATES FOR BATTERY CHARGER	Secondary	R-0 within 30 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-V0-435-508-E015	LIST OF E & C SPARES FOR BATTERY CHARGER	Secondary	
PE-V0-435-508-E007	OPERATIONAL WRITE UP FOR BATTERY CHARGER	Secondary	
PE-V0-435-508-E019	O&M MANUAL FOR BATTERY CHARGER	Secondary	within 30 days of issuance of MDCC

Notes:

- 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 execution of the package.
- Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT

16. Prices shall be Firm till completion of contract.

17. **CIF Content**

Not Applicable

CIF Value: NA

18. Integrity Pact Applicability -

NO

19. Insurance

BHEL Scope

20. Payment term as per GCC REV 07.

21. Tender Evaluation - Evaluation will be done on overall L1 (Total Cost to BHEL excluding GST) basis for complete scope of the tender with necessary loading as applicable.

In case of PBO, the loading (technical/commercial), if any, shall be added by BHEL for evaluation.

In case of RA, the loading (technical/commercial), if any, shall be added by bidder while submitting the bid in reverse auction portal.

Ordering shall be done after de-loading the commercial/ technical loading from bidder's final price.

22. Terms & Conditions: - The terms & conditions shall be as per enclosed special conditions of the contract (copy enclosed), GCC Rev 07 which is available on www.bhelpem.com and other Terms and Conditions included in this Enquiry Letter.



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

23. Bidders who fulfil Technical Criteria are eligible to participate in this tender. Bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements.

24. Bidder to note that this is an Open Tender enquiry & Price bid (Part-II) opening/ RA participation shall be subject to following condition:

- a) Qualifying Technical Pre-Qualification Requirement.
- b) Techno-commercial acceptance of offer by BHEL-PEM.
- c) Approval of bidder by BHEL's Customer (i.e. M/s TANGEDCO). Same shall be taken up by us with customer based on the latest credentials/reference list (Preferably not older than 5 years) furnished by bidder. Accordingly, you are requested to submit the following on or before technical bid Part-1 opening or along with offer: -
 - i) Company Profile
 - ii) List of projects executed/ on hand for power sectors / Govt. organizations for the subject package.
 - iii) Performance Certificates for satisfactory working of the system /equipment's.
 - iv) Copies of major supply order executed by the vendor.

The bidders who are not registered with BHEL-PEM may apply for registration in BHEL-PEM through Registration Portal available at www.bhelpem.com-->vendor section-->online supplier registration. All credentials and/or documents duly signed & stamped related to registration has to be uploaded on the website & submit the application for registration. One set of hard copy filled-up SRF downloaded from Online Registration Portal duly signed & stamped has to be submitted.

25. 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 email Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.

26. Latest Update

All corrigenda, addenda, amendments, time extensions, clarifications, etc to the tender will be hosted on BHEL website (www.bhel.com), <https://bhel.abcpocure.com> & BHEL-PEM website (www.bhelpem.com). Bidders should regularly visit websites to keep themselves updated.

27. If bidder mentions 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.

28. All other correspondence thereof shall be addressed to the undersigned by name & designation and sent at the following address:

Netrapal Singh/ Dy. Manager-PG I
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
E-MAIL: netrapalsingh@bhel.in
Ph. No. 0120-4368900, 4368879
Mob: 9990302207, 9899891358

G.C. Thakur/ Sr. Manager-PG-I
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
E-MAIL: gcthakur@bhel.in
Ph. No. 0120-4368519

29. In case of joint bidding (if permissible as per technical specification) bidders to furnish scope, matrix which should be clearly defined between them along with the offer for the complete scope.



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

30. Over all (%) quantity variation on overall package value due to changes in the scope shall be +/-5%, which will prevail over the quantity variation clause no.6.0 indicated in the GCC Rev. 07.
31. Bidders to quote freight charges in percentage of their quoted Total Ex-Works Prices.
32. GST shall be payable extra at actual as per the HSN code available in PO.
33. In line with clause no 26 of (ITB) GCC-REV-07, this package is not divisible in nature and minimum local content requirement is 74%. The margin of Purchase preference and the procedure for preference to Make in India shall be as per Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018 & 29.05.2019 and subsequent Orders issued by the Ministry, if any. Bidders are required to provide the following certificate along with the part-1 bid :
- For value more than Rs 10 cr.
- (i) Provide a certificate (in line with attached draft) from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
 - (ii) Provide the details of the location(s) at which the local value addition shall be made.
- For value less than Rs 10 cr.
- (i) Provide self-certification that the item offered meets the minimum local content and shall give details of the location(s) at which the local value addition is made
34. All the above terms and conditions, post-bid agreements/MoMs (during Techno- Commercial evaluation) shall automatically become a part of the Order/Contract after its finalisation.
35. ANNEXURE-II of GCC Rev. 07: Bidders to note that Deviation sheet (Cost of Withdrawal, as per Annexure-II of GCC 07) is to be necessarily submitted along with offer. In case, no deviation is taken, bidder to quote "NIL" in the Deviation Sheet (Cost of Withdrawal) and submit the same duly signed and stamped along with offer. For multiple deviations, all deviations are to be mentioned in "Deviation Sheet" and "cost of withdrawal" must be mentioned separately against each deviation. Bidder to note all the points mentioned in "Notes" of Annexure-II to GCC Rev 07.
36. For detailed instructions, please see clause no. 2 of "Instructions to Bidders of GCC Rev. 07".
37. BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the 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.
- Bidders to note that offers shall be submitted strictly in accordance with the requirements of tender documents. Bidders shall upload their complete offer meeting the requirements of the tender documents on e-procurement portal <https://bhel.abcpocure.com>.
- Following documents need to be uploaded:
- Offer forwarding/ covering letter
 - Acceptance of GCC Rev. 07 & SCC Rev 01
 - A copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
 - Local content certificate in line with Make in India circular
 - Credentials for customer approval.
 - Un-price bid, annexure-II (Cost of Withdrawal of Deviation) and Price bid in e-procurement portal.
 - PQR documents
38. It shall be the responsibility of the bidder to ensure that the tender is uploaded on or before the due date and time. Late offers are not accepted. Part-I bids shall be opened at 03:00 PM on due date through e-procurement Portal.



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

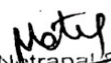
PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

39. In the 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 L-1 bidders. In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss / draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.
40. 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 of GCC, Rev. 07 along with reasons for taking such deviations. Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II shall not be considered. Bidders to note all the points mentioned in "Notes" of Annexure-II to GCC, Rev. 07
41. This Package falls under the list of items defined in Para 3 of Ministry of Finance guideline dtd. 20.09.2016 (procurement of items related to public safety, health, critical security operations and equipment etc.) & hence criteria of prior experience/turnover shall same for all the bidders including start-up/MSME.
42. Tender submission through e-procurement portal- Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website:
(<https://bhel.abcpocure.com>).
- E-procurement service Provider details:**
M/s E-Procurement Technologies Limited, Ahmedabad
B705. Wall Street II, Opp. Orient Club, Near Gujrat college, Ellis Bridge, Ahmedabad,
PIN 380 006.
Please get in touch with our service provider at the earliest for required support. The contact details of the service provider are given at following links below:
<https://bhel.abcpocure.com/EPROC/contactus>
- Note - In case you are not making an offer against this enquiry, you are requested to send a regret letter so as to reach us on or before the due date.

Thanking You.

For and on behalf of BHEL-PEM


नेत्रपाल सिंह / Netrapal Singh
उप. प्रबंधक (पी.जी.-I) / Dy. Manager (P.G.-I)
भारत हेवी इलेक्ट्रिकल्स लिमिटेड / Bharat Heavy Electricals Ltd.
पावर सेक्टर-परियोजना अभियंता / Power Sector-Project Engineering Management
पीपीईआई भवन, एच.आर.डी.आई. एंड. ई.सी. कॉम्प्लेक्स
PPEI Bldg. H.R.D.I. & ESI Complex,
Authorised Signatory र. नोएडा - 201301
Dist. No. 22 Sec. 18 A, Noida - 201301

Netrapal Singh
Dy. Manager / PG-I

Enclosures: - (1) SCC Rev 01 of the project (2) Technical Specifications (3) Technical PQR (4) Unprice Format (5) RA Guidelines (6) Project information.