



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

Enquiry No: PE/PG/UDN/E-6370/2019

Date- 6-Feb-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	LIGHTING FIXTURES, LAMPS & MISC. ITEMS	
6. Due Date & Time	17 February 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 (Techno-commercial and price bid)	
11. Technical Scope	As per technical specification NO. PE-TS-435-558-E0006-(REV0)	
12. Last Date for Seeking Clarification	17 February 2020	
13. Schedule of Pre Bid Discussion	NA	
14. Prequalification Requirement	Financial PQR- YES	Technical PQR- YES
15. Delivery terms	FOR Despatch Station	
16. Delivery Schedule as below:-	For Lot-1: Within 4 months from the approval of last applicable primary drawing/document for the released items in lot-1 or lot manufacturing clearance by BHEL, whichever is later. , subjected to drawing/document submission/re-submission schedule as stipulated below, delay in initial submission (if any) of last submitted applicable primary drawing/document and/or delay in re-submissions of last applicable approved primary drawing/document (with reduction of overlapping period) shall be reduced from delivery period of four months. Delay in BHEL's comments/approval of last applicable approved primary drawing/document beyond 18 days shall also be considered for delay analysis. For Main Supply Delivery of subsequent lots: within 4 months from approval of last applicable primary drawing/document (of items released first time in present lot only) or lot manufacturing clearance by BHEL, whichever is later. This is subjected to drawing/document submission/re-submission schedule as stipulated, delay in initial submission (if any) of last submitted applicable primary drawing/document and/or delay in re-submissions of last applicable approved primary drawing/document (with reduction of overlapping period) shall be reduced from delivery period of four months. Delay in BHEL's comments/approval of last applicable approved primary drawing/document beyond 18 days shall also be considered for delay analysis.	

Handwritten signature



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

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).
Mandatory Spares	4 months from BHEL clearance.

Drawing/document submission/re-submission schedule:

Drawing Title	Primary/ Secondary	Drg Sch for Vendors
OGA of equipments such as fixture, SBs, JBs, Receptacles, free standing ladder, Emergency exit sign, wheel mounted ladder, ceiling fans, ELU, etc.	Primary	R-0 within 14 days from lot clearance of released items & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments/ approval on each submission within 18 days from receipt.
Datasheet of lamps, CFL, Fluorescent tube, PVC coated conduit	Primary	
MQP for luminaries	Primary	
MQP for miscellaneous items	Primary	
Lighting design Calculation	Secondary	Within 3 weeks from the date of BHEL input drawing & re- submission within 10 days of BHEL comments. BHEL shall furnish comments/ approval on each submission within 18 days from receipt.
Lighting Layout	Secondary	
Conduit Layout	Secondary	Within 10 days from the approval of respective LLOs
Mounting Arrangement Of Bulk Head Fixture	Secondary	Along with respective OGA
Type Test Reports For Lighting Fixtures	Secondary	Within 2 months from lot clearance for applicable items
Field Quality Plan Of Lighting Fixtures	Secondary	Within 3 months from PO
Mounting Arrangement drgs.	Secondary	Along with respective OGA

GENERAL NOTES FOR DELIVERY:

- 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.

Signature



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

17. Prices shall be Firm till completion of contract.

18. CIF Content	Not Available	CIF Value: Not Applicable
-----------------	---------------	---------------------------

19. Integrity Pact Applicability -	YES
------------------------------------	-----

20. Insurance (Ocean and Inland)	BHEL Scope
----------------------------------	------------

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.**

Supervision of E&C rate shall not be considered for price evaluation.

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. **Payment** of basic price of material supplied, along with freight & GST shall be paid against receipt of material at site on pro-rata basis. 15% of basic price of materials supplied will be retained as security deposit which will be released on pro - rata basis as per details below:

a) 10% will be released on pro-rata basis after submission of Material Receipt Certificate (MRC) from project site engineer of owner/purchaser. For obtaining MRC from project site/owner, vendor shall depute their representative to project site. Packages shall be opened at site in presence of vendor representative for verification of material supplied. If any material found damaged/ short supplied during verification, then Vendor shall be responsible for replenishment.

b) 5% will be released after submission of As Built drawings prepared by vendor subsequent to inspection of installation, handover of installation and receipt of "as built marked up" drawings from site. BHEL site engineer shall arrange for joint inspection of the installation by purchaser's and customer's representative for completeness and correctness of work. Any defect pointed out during such inspection, revised drawing(s) for corresponding design of lighting system shall be promptly issued by vendor. Vendor shall be responsible for their design till completion of work and handing over to end client.

Payment terms for supervision of E&C are as under:

-100% payment shall be released after successful completion of the activity, on Site certification.

Payment terms for Mandatory Spares are as under:

- As per clause no. 9.1 of GCC Rev-07.

23. **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.

24. **Bidders** who fulfil Technical & Financial Pre-Qualification Requirement Criteria are eligible to participate in this tender. Bids of only those bidders shall be evaluated who meet the Technical as well as Financial Pre-Qualifying requirements.

25. 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 & Financial 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)

Ruyah



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

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.

26. 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.

27. Latest Update

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

28. 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.

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

Niyati Aggarwal/ 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: niyati@bhel.in
Ph. No. 0120-4368726, 9910664864

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

30. In case of joint bidding, bidders to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope.

31. i) Over all (%) quantity variation: The variation on overall package value due to changes in the scope shall be limited to +/- 30% as mentioned in clause no 6.0 of GCC-REV-07.
ii) Quantity variation of Supply and Supervision of E&C upto 30% of order value may exceed 03 years.
iii) Prices shall remain firm for Supply as well as Supervision of E&C till completion of contract.

Niyati



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

32. In line with cl. No. 12 of (ITB) GCC Rev 07, following Independent External Monitors (IEMs) have been appointed by BHEL:

SI No.	IEM	Address	Email
1.	Shri Arun Chandra Verma, IPS (Retd.)	Flat No. C -1204, C Tower, Amrapali, Platinum Complex, Sector 119, Noida (U.P.)	acverma1@gmail.com
2.	Shri Virendra Bahadur Singh, IPS (Retd.)	H. No. B-5/64, Vineet Khand, Gomti Nagar, Lucknow - 226010	vbsinghips@gmail.com

33. Bidders to quote freight charges in percentage of their quoted Total Ex-works Prices.

34. GST shall be payable extra at actual as per the HSN code available in PO.

35. In line with clause no 26 of (ITB) GCC-REV-07, this package is not divisible in nature and minimum local content requirement is 100%. 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 (**Format enclosed herewith**):

For value more than Rs 10 cr.

- 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.
- Provide the details of the location(s) at which the local value addition shall be made.

For value less than Rs 10 cr.

- 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

36. 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.

37. 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.abcprocure.com>.**

Following documents need to be uploaded:

- Offer forwarding/ covering letter
- Documents required for meeting Technical & Financial PQRs
- Un-price bid, annexure-II (Cost of Withdrawal of Deviation) and Price bid in e-procurement portal.
- Documents as per Make In India orders.
- Signed Integrity Pact.

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.

Kujath



Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

PROJECT ENGINEERING MANAGEMENT, NOIDA

NOTICE INVITING TENDER (NIT)

39. Tender submission through e-procurement portal- Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website (<https://bhel.abcprocure.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.abcprocure.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

1. 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.
2. Bidders are requested to refer Performance Bank Guarantee (PBG) format & rules and adhere to it while furnishing PBG.

Thanking You.

For and on behalf of BHEL

(Niyati Aggarwal)

Dy. Manager / PG-I

Enclosures:

1. Technical Specifications
2. Technical & Financial PQR
3. BOQ
4. SCC of the project
5. Pre signed integrity pact
6. Draft copy of local content certificate