

TENDER ENQUIRY LETTER (NIT)

Ref. Enquiry No.: PE/PG/YAD/E-6914/2021 dated 22.03.2021

Bid Submission Due Date & Time:
02.04.2022 (by 14:00 hrs IST)

Part-1 Opening Date & Time:
02.04.2022 (by 16:00 hrs IST)

Dear Sir,

Subject: Tender Enquiry for “Lighting Fixtures, lamps & Misc. Items” as per Technical Specification No. PE-TS-417-558-E006 Rev 01 for 5X800 MW YADADRI TPP.

BHEL is pleased to invite offer for **“Lighting Fixtures, lamps & Misc. Items”** package of 5X800 MW YADADRI TPP through E-procurement route. Please submit your best quotation/offer online via e-procurement portal (<https://eprocurebhel.co.in/nicgep/app>). Detailed Scope of work & Equipment details shall be as per Technical Specification no. **PE-TS-417-558-E006 Rev 01** and other tender documents hosted on <https://www.bhel.com/tenders>, <https://pem.bhel.com/Current Tender.aspx> & <https://eprocurebhel.co.in/nicgep/app> / enclosed herewith.

Your best quotation/offer shall be submitted in two parts (Techno-Commercial Bid and Price Bid) strictly as per Clause-2.0 of the **“Instructions to Bidders”** of GCC, Rev. 07 (<https://pem.bhel.com/gcc.aspx>) online via e-Procurement portal (<https://eprocurebhel.co.in/nicgep/app>) for the under mentioned equipment/system.

Item Description	Project	Technical Specification
Lighting Fixtures, lamps & Misc. Items	5X800 MW YADADRI TPP	PE-TS-417-558-E006 Rev 01

All corrigenda, addenda, amendments, time extensions, clarifications etc., to the tender will be hosted on websites only (<https://www.bhel.com/tenders>, <https://pem.bhel.com/Current Tender.aspx> & <https://eprocurebhel.co.in/nicgep/app>) under subject tender reference. Bidders are requested to visit the websites constantly to keep themselves updated. Bidders to obtain required Digital Signature Certificate for participating in the subject tender.

It shall be the responsibility of the bidder to ensure that the tender is submitted via e-procurement system (<https://eprocurebhel.co.in/nicgep/app>) on or before the due date and time.

Important Note to be considered by All Bidders:

The offers of the bidders who are on the banned list as also the offers of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL web site www.bhel.com. The list of banned firms is available on BHEL website at following URL: <https://www.bhel.com/list-banned-firms>

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ENQUIRY LETTER (NIT) TERMS AND CONDITIONS

Please refer to GCC Rev. 07 (available at <https://pem.bhel.com/gcc.aspx>), Bidders are requested to go through the same while submitting the offer.

1. Integrity Pact:

Integrity pact is applicable for subject package. IP is a tool to ensure that activities and transactions between the Company and its Bidders/ Contractors are handled in a fair, transparent and corruption free manner. A panel of Independent External Monitors (IEMs) have been appointed by BHEL with the approval of CVC. The names of the IEMs in panel are as follows:

- I. Shri Arun Chandra Verma, IPS (Retd.) - acverma1@gmail.com
- II. Shri Virendra Bahadur Singh, IPS (Retd.) - vbsinghips@gmail.com

The IP as enclosed is to be submitted (duly signed by authorized signatory) along with techno-commercial bid. Only those bidders who have entered into such an IP with BHEL would be competent to participate in the bidding. In other words, entering into this pact would be a preliminary qualification.

Please refer Section-8 of IP for Role and Responsibilities of IEMs. In case of any complaint arising out of the tendering process, the matter may be referred to the any of the IEMs mentioned above. All correspondence with the IEMs shall be done through email only.

“No routine correspondence shall be addressed to the IEM (phone/ post/ email) regarding the clarifications, time extensions or any other administrative queries, etc. on the tender issued. All such clarification/ issues shall be addressed directly to the tender issuing (procurement) department officials.”

2. Pre-Qualifying Requirements:

Bidders have to provide the required details as per TECHNICAL PQR and FINANCIAL PQR in their Techno-Commercial offer and has to note that bids of only those bidders shall be evaluated who meet the Technical and Financial Pre-Qualifying requirements.

- 3. Make in India:** Bidders to note that 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.

Minimum Local Content - Since this package falls under the category of goods, services or works in respect of which nodal ministry/ department has communicated that there is a sufficient local capacity and competition, **only Class-I local suppliers as defined in the PP (MII) order are eligible to bid.**

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.

Following may also please be noted by the bidders:

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- a. **Eligibility of Suppliers:** Only Class I Local Supplier (as per para no. 3(a) of Public Procurement (Preference to Make in India), (PPP-MII) Order 2017 dt. 16/09/2020 issued by DPIIT)
 - b. **Minimum Local Content required for qualifying a bidder as "Class I Local Supplier":** As per para no. 5 of Public Procurement (Preference to Make in India), (PPP-MII) Order 2017 dt. 16/09/2020 issued by DPIIT.
4. This is a conditional tender enquiry. Part-II opening/RA participation of a bidder shall be subjected to the following:
 - i) Approval of vendor by end customer i.e. (TSGENCO)
 - ii) Techno-Commercial evaluation by BHEL.
 - iii) Qualification of Technical & Financial PQR
 - iv) Offered item should mandatorily conform to PP-MII order provisions.
 5. This item/package /system falls under the list of items defined in para 3 of ministry of finance guideline dtd. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & Equipments etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including startup/MSME.
 6. Bidders have to note that following forms the part of Tender Documents:
 - General Conditions of Contract (GCC) Rev. 07.
 - Technical Specification: PE-TS-417-558-E006 Rev 01
 - Technical PQR
 - Financial PQR
 - Integrity Pact
 - Price format
 - Special Conditions of Contract (SCC of project)
 - NIT CONDITIONS & other Enclosures

Bidders to note that offers shall be submitted strictly in accordance with the requirements of the above Tender Documents & all the above Tender Documents along with post-bid agreements/MoMs (during Techno-Commercial evaluation) shall automatically become the part of the Order/Contract after its finalisation.

7. DELIVERY TERMS:

For Main Supply: For Lot-1: Within 4 months from the approval of last applicable primary drawing/document for the released items in lot-1 or BHEL manufacturing clearance whichever is later, 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.

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BHEL Drawing No	Drawing Title	Primary/ Secondary	Drg Sch for Vendors
PE-V0-417-558-E101	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 28 days from Purchase order & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
PE-V0-417-558-E102	Datasheet of lamps, CFL, Fluorescent tube, PVC coated conduit	Primary	
PE-V0-417-558-E901	MQP FOR LUMINARIES	Primary	
PE-V0-417-558-E905	MQP FOR MISCELLANEOUS ITEMS	Primary	
PE-V0-417-558-E201	Lighting design Calculation	Secondary	Within 3 weeks from the date of BHEL input drawing & re-submission within 15 days of BHEL comments. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
PE-V0-417-558-E301	Lighting Layout	Secondary	
PE-V0-417-558-E401	Conduit Layout	Secondary	R-0 within 15 days from the approval of respective LLOs and re submission within 15 days of BHEL comments.
PE-V0-417-558-E103	MOUNTING ARRANGEMENT OF BULK HEAD FIXTURE	Secondary	Along with respective OGA
PE-V0-417-558-E104	TYPE TEST REPORTS FOR LIGHTING FIXTURES	Secondary	Within 2 months from lot clearance for applicable items
PE-V0-417-558-E105	FIELD QUALITY PLAN OF LIGHTING FIXTURES	Secondary	Within 3 months from PO
PE-V0-417-558-E106	MOUNTING ARRANGEMENT drgs.	Secondary	Along with respective OGA

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 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.

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For Mandatory Spares: Mandatory spares BOQ is included in the main supply BOQ. Mandatory spares quantities shall be released as separate LOT & following will be the delivery schedule for that LOT: To be supplied within Four (04) months from BHEL LOT clearance. Separate LOT clearance shall be given for Mandatory spares. Further, packing instructions for Mandatory Spares LOT shall be as per GCC Rev 07.

Supervision of E&C at site by vendor:

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).

Notes:

- A. The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
 - B. Vendor to start manufacturing activities only after obtaining specific manufacturing clearance from BHEL Purchase group.
 - C. The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.
 - D. Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.
8. **Freight & GST:** Bidder to mention freight%, applicable GST rate on (Total Ex. works + freight) & type of GST in the specified cells of price schedule on price form in e-procurement portal.
 9. The Evaluation Currency for this tender shall be INR.
 10. Evaluation shall be done on Total Cost to BHEL basis (excluding GST) on lump sum basis.
 11. **Overall (%) quantity variation:** Overall (%) variation in contract values (due to changes in the scope) shall be limited to ±30%.
 12. Bidder has to note, 'BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among the techno-commercially qualified bidders. Price bids of all techno commercially qualified bidders shall be opened and same shall be considered for RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking'.

Vendors to note that above RA clause will supersede clause no 13 of "Instruction to Bidders" of GCC Rev 07.

The Bidder has to quote the Single Price (i.e. Total Cost to BHEL excluding GST) in Reverse Auction (inclusive of loading (if any), Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight as applicable). De-loading (if any) shall be done in line with NIT terms.

Link for RA guidelines to be followed as: <https://www.bhel.com/guidelines-reverse-auction-2021>.

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13. CIF is not applicable for this package.
14. Bidder has to note that in the event of ordering when contract value exceeds 25 lakhs, Bidder has to mandatorily furnish Gem seller ID prior to award of contract.
15. The Bidder declares 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.
16. Bidders to ensure that Third party/Customer issued certificates being submitted as proof of PQR qualification should have verifiable details of documents/certificate issuing authority such as name & designation of issuing authority and its organization contact number and e-mail id etc. In case the same found not available, purchaser has right to reject such document from evaluation.
17. In case of joint bidding, Bidders shall be required to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope as per NIT.
18. Bidder participating in tender will necessarily have to buy class III DSCs issued by the certifying authorities in India. Basic procedure/checklist has been uploaded on www.bhel.com for participating in future tender enquiries through e procurement.
19. Standard pre-printed terms & conditions of the tenderers (other than BHEL format) shall not be valid and binding in any manner whatsoever.
20. Unsolicited fresh/revised price bid shall not be entertained.
21. 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.
22. 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.
23. Bid should be free from correction, overwriting, using corrective fluid etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature(s) of person(s) signing the bid else bid shall be liable for rejection
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 as per terms defined in NIT /contract, from the bills along with due interest.

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25. 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 L1 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. Bidders 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.
 - ensure compliance of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.
 - 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.
27. 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.
28. All other correspondence thereof shall be addressed to the undersigned by name & designation and sent at the following address:
- | | |
|--|--|
| Mr. Amit Meena, Manager/ PG-II
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
PPEI Building, HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
E-MAIL: amitmeena@bhel.in
Ph. No. +91-120-4213613 | Ms. Naina Singh, Sr Manager/ PG-II
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
PPEI Building, HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
E-MAIL: nainasingh@bhel.in
Ph. No. +91-120-4368762 |
|--|--|
29. Prices shall be Firm till completion of contract.
30. 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.
31. If any bidder uploads price bid in the unpriced section (techno-commercial attachment page) of the tender in e-procurement, in that case bidder(s) shall only be responsible for such mistake and any consequences thereof. Hence all bidders are requested to be more careful at the time of uploading the Unpriced and Price Bid for Part-I and Part-II respectively to avoid mismatch.
32. Performance Bank Guarantee value shall be 5%.
"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

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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”

33. 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://eprocurebhel.co.in/nicgep/app>.

Following documents need to be uploaded:

- Certificate (as per enclosed format) as per Order no-F6/18/2019-PPD dated 23.07.2020 issued by Ministry of Finance.
- Un-price bid, annexure-II (Cost of Withdrawal of Deviation) and Price bid along with annexure-II on BHEL e-procurement portal (<https://eprocurebhel.co.in/>)

34. 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. If any bidder's prices are found more than 2% of total contract value, same shall be restricted to 2%.

35. Bidders have to note that Deviations from NIT are generally not acceptable. Deviations, if any, are to be listed out clearly, as per Annexure-II (Deviation Sheet – Cost of Withdrawal), of GCC Rev 07, 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 cost of withdrawal of such deviation in Price Bid, as per Annexure-II, Deviation Sheet (Cost of Withdrawal) of GCC Rev-07. For multiple deviations, all deviations are to be mentioned in “Deviation Sheet” and “cost of withdrawal” must be mentioned separately against each deviation.

36. All terms & conditions shall be as per NIT, SCC of Project & GCC Rev. 07. In the event of any contradiction in the terms and conditions mentioned, the order of preference shall be as mentioned in cl. no. 36 of GCTC of GCC Rev. 07.

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,
Yours faithfully,
For and on behalf of BHEL



AMIT MEENA
(MANAGER / PROJECT GROUP-II)

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Enclosures:

- I. Land Border Sharing format
- II. BOQ (as per online bidding form in e-procurement)
- III. Technical Specification
- IV. Technical PQR
- V. Financial PQR
- VI. Integrity Pact
- VII. SCC of Project
- VIII. Guidelines for Remote Inspection of PEM BOIs
- IX. Local Content Certificate Format
- X. Unpriced Format
- XI. Vendor approval format