

TENDER ENQUIRY LETTER

Ref. Enquiry No.: PE/PG/MMN/E-6800/2021 Dtd. 29/10/2021

Bid Submission Due Date & Time:
08.11.2021 (by 13:00 hrs IST)

Part-1 Opening Date & Time:
08.11.2021 (by 16:00 hrs IST)

Subject: Tender Enquiry for “MISC. PUMPS (VERTICAL)” for 4X270MW TSGENCO MANUGURU TPS- MOEF NORMS (4X270 MW BHADRADRI TPS FGD PACKAGE) & 5X800 MW YADADRI TPS.

BHEL is pleased to invite offer for “**MISC. PUMPS (VERTICAL)**” package of 4X270MW TSGENCO MANUGURU TPS- MOEF NORMS (4X270 MW BHADRADRI TPS FGD PACKAGE) & 5X800 MW YADADRI TPS 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-440-100-N001 & PE-TS- 417-100-N002 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
MISC. PUMP (VERTICAL)	4X270MW TSGENCO MANUGURU TPS- MOEF NORMS (4X270 MW BHADRADRI TPS FGD PACKAGE).	PE-TS- 440-100-N001
MISC. PUMP (VERTICAL)	5X800 MW YADADRI TPS	PE-TS- 417-100-N002

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. Pre-Qualifying Requirements:

Bidders have to provide the required details as per respective TECHNICAL PQRs (for **4X270MW TSGENCO MANUGURU TPS- MOEF NORMS** (4X270 MW BHADRADRI TPS FGD PACKAGE) & **5X800 MW YADADRI TPS**) in their Techno-Commercial offer and has to note that bids of only those bidders shall be evaluated for respective projects who meet the respective project's Technical Pre-Qualifying requirements.

- 2. Make in India:** Bidders have to note, "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 therefore **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 a certificate w.r.t. minimum local content, in accordance with para 9 of PP-MII order revision dated 16.09.2020.

Following may also pls. be noted by the bidders:

- a. Eligibility of Suppliers for this tender:** 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.
- 3.** Bidders have to note that this is a conditional tender enquiry. Part-II opening/RA participation of a bidder for respective project shall be subjected to the following:
- i) Approval of vendor by end customer i.e. (M/s TSGENCO)
 - ii) Techno-Commercial evaluation by BHEL.
 - iii) Qualification of Technical PQR
 - iv) Offered item should mandatorily conform to PP-MII order provisions.
- 4.** 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 & Equipment's etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start up/MSME.

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5. Bidders have to note that following forms the part of Tender Documents:

- General Conditions of Contract (GCC) Rev. 07.
- Technical Specifications (**PE-TS- 440-100-N001 & PE-TS- 417-100-N002**)
- Technical PQRs
- Price formats
- Special Conditions of Contracts (SCC of projects)
- 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.

6. DELIVERY TERMS:

Main Supply: Within Five (05) months from date of CAT-1 approval of Primary drawing/documents, or BHEL manufacturing clearance whichever is later 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.

<u>BHEL Drawing No</u>	<u>Drawing Title/ (Primary/ Secondary)</u>	<u>Drg. submission schedule</u>
PE-V6-xxx-100-N001	TDS AND PERFORMACE CURVES- MISC. PUMPS (Primary)	R-0 within 21 days from PO & subsequent revisions incorporating all the BHEL comments within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
PE-V6-XXX-100-N002	GENERAL ARRANGEMENT AND CROSS SECTIONAL-PUMPS (Primary)	
PE-V6-XXX-100-N003	TDS AND CURVES OF MOTORS FOR MISC. PUMPS (Primary)	
PE-V6-XXX-100-N004	QP-MISC PUMPS (Primary)	
PE-V6-XXX-100-N005	QP- MOTORS (Primary)	
PE-V6-XXX-100-N006	MOTOR TYPE TEST DOC (if applicable) (Secondary)	R-0 within 20 days of approval on motor document & subsequent revisions incorporating all the BHEL comments within 10 days of comments received from BHEL. BHEL shall furnish comments/ approval on each submission within 18 days from receipt. * In case of requirement of actual type test conductance of Motor, this document shall be got approved after conductance of type test from BHEL (before final inspection of respective pump)
PE-V6-XXX-100-N007	O& M MANUAL –Vert. PUMPS (Secondary)	within 30 days of issuance of MDCC.
PE-V6-xxx-100-N008	PG TEST PROCEDURE (Secondary) for Yadadri TPP Only	within 30 days from CAT I Approval date.

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Notes:

1. Vendor to start manufacturing activities only after obtaining specific manufacturing clearance from BHEL Purchase group.

2. In case BHEL manufacturing clearance date is later than the date of Cat-1 approval of Primary drawing / documents, then the contractual delivery period will be calculated by setting off the time gap between Cat-1 approval date of Primary drawing/documents and the manufacturing clearance date, from any delay by vendor in submission/resubmission of Primary drawing/documents.

3. The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.

4. The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.

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

Mandatory Spares: To be supplied within Four (04) months from BHEL clearance. Separate manufacturing clearance shall be given by BHEL.

Services at site: 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.

7. Payment Terms: -

For Main Supply: As per clause No. 9.1.1 of General Commercial Terms & Condition of GCC Rev 07.

For Mandatory Spares: As per clause No. 9.1.1 of General Commercial Terms & Condition of GCC Rev 07.

For Site Activities: As per clause No. 9.5 of General Commercial Terms & Condition of GCC Rev 07.

8. The Evaluation Currency for this tender shall be INR.

9. **Evaluation** shall be done on Total Cost to BHEL basis (excluding GST) **project wise**. Clause No. 4.00.00 of Section IIA of Technical Specification also to be referred for consideration of Technical Loading, if any, during evaluation.

10. **Overall (%) quantity variation:** The variation on overall package value due to changes in the scope shall be $\pm 10\%$ of the total contract value. This will prevail over the quantity variation Cl. No. 6.0 of General Commercial Terms & Condition of GCC Rev 07.

11. LD w.r.t. Auxiliary Power/guaranteed power consumption, as defined in Clause No. 4.00.00 of Section IIA of technical specifications. This shall be over and above LD as per Cl. 16.2 of GCC Rev 07.

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'

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

The Bidders has to quote the Single Price (i.e. Total Cost to BHEL excluding GST) in Reverse Auction. Price are to be inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight as applicable, including loading (if any). 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>.

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. 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.
18. 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.
19. 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.

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20. 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.

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

Mr. SHAHWAZ AHMED, A.E/ 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: shahwazahmed@bhel.in Ph. No. 0120-4368714/9650992650	Mr. DHEERAJ SINGH, Dy. MGR/ 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: dheerajsingh@bhel.in Ph. No. 0120-4368864/9540939726
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22. Prices shall be Firm till completion of contract.
23. Service charges (Site Activities) are envisaged in tender, such charges should not exceed 2% of the total contract value (project-wise). If found more than 2% of total contract value (project-wise), then same shall be restricted to 2% of Total Contract Value (project-wise).
24. 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. 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.
26. 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.

27. 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.

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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

DHEERAJ SINGH
(DY. MANAGER / PROJECT GROUP-II)

Enclosures:

- I. Land Border Sharing format
- II. Local Content Certificate
- III. BOQ cum Price format (as per online bidding form in e-procurement)
- IV. Technical Specifications
- V. Technical PQRs
- VI. SCC of Projects
- VII. Guidelines for Remote Inspection of PEM BOIs