

**Ref. Enquiry No.: PE/PG/THD/E-6599/2020 dated 05.02.2021**

<b>DUE DATE</b>
<b>15/02/2021</b>
<b>BY 02:00 PM</b>

Dear Sir / Madam,

**Subject: Tender Enquiry for “COLTCS” for 2X660MW THDC KHURJA STPP-TG project.**

BHEL invites your offer for SUPPLY PART and SERVICES PART comprising of design manufacture, assembly, inspection and testing at manufacturer's and / or his sub-contractors works, proper packing for delivery, installation checks, commissioning, for Condenser On-line Tube Cleaning System (COLTCS) with mandatory spares (if applicable) complete with all accessories as per the requirements specified in tender technical specification (PE-TS-457-165-N002 Rev00), amendments & agreements till placement of order for 2X660MW THDC KHURJA STPP-TG project.

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://bhel.abcpurchase.com> <https://eprocurebhel.co.in>.

S. No.	PROJECT	ITEM DESCRIPTION	TECHNICAL SPECIFICATION NO.
1	2X660MW THDC KHURJA STPP-TG	COLTCS	PE-TS-457-165-N002 Rev00

**Note:** 1. Detailed tender documents have been uploaded at the following websites.

- [www.bhel.com](http://www.bhel.com)
- [www.bhelpem.com](http://www.bhelpem.com)
- <https://eprocurebhel.co.in>
- Corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted only on [www.bhelpem.com](http://www.bhelpem.com), [www.bhel.com](http://www.bhel.com) & <https://eprocurebhel.co.in> under subject tender reference. Bidders are requested to visit our websites from time to time to keep themselves updated.
- Your best quotation/offer for the above requirement, in line with enquiry terms and conditions, should be submitted online via e-procurement portal (<https://eprocurebhel.co.in>). It shall be the responsibility of the bidder to ensure that the tender is submitted **via e-PROCUREMENT SYSTEM** (<https://eprocurebhel.co.in>) **on or before the due date by 2:00 P.M. Part-I bids shall be opened at 4:00 P.M on the due date through e-procurement Portal** (<https://eprocurebhel.co.in>).

**ENQUIRY TERMS AND CONDITIONS:**

In this Enquiry GCC REV. 07 is applicable. Link to GCC REV. 07 is <https://www.bhelpem.com/gcc.aspx>.

- 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 Pg. 1-15 of “Instructions to Bidders” of GCC Rev. 07.

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2. Bidders to note that following form the part of tender documents & will become a part of the Order / Contract after its finalisation:
  - a. General Conditions of Contract (GCC) Rev. 07 comprising of Instructions to Bidders and General Commercial Terms & Conditions.
  - b. Technical Specification.
  - c. Special Conditions of Contract (SCC, Rev. 00).
  - d. Enquiry/NIT Letter with Terms & Conditions.
  - e. Technical PQR.
  - f. Format for Local Content Certification
  - g. NTPC's Main & Sub-Supplier Questionnaire
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. 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.
5. **Bidder to note that this is a conditional Open Tender (Indian) enquiry. Hence, Price Bid (Part-II) Opening shall be subject to following criterion:**
  - i. Techno-commercial qualification / recommendation of bidder by BHEL-PEM.
  - ii. Approval of bidder by Customer: - NTPC approval shall be taken up by BHEL with customer based on the credentials / reference list. Hence, Bidders are requested to submit the following (as part of their credentials) on or before Part-I opening: -
    - NTPC's Main & Sub-supplier questionnaire (enclosed with enquiry) and submit all the supportive documents against details furnished therein (signed & stamped on each page).
  - iii. **Pre-Qualifying Requirements:** - Bids of only those bidders shall be evaluated who meet the Technical pre-qualifying requirements.  
**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 organisation contact number and email id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.**
6. **Delivery Schedule: -**
  - (a) **Main Supply:** - Within Five (05) 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.
  - (b) **Commissioning/abrasive/Sponge balls** to be supplied within 2 months from BHEL clearance.

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- (c) Supervision for Services & PG Test:** - Bidder 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).

**Further Following to be noted**

- a. The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
  - b. The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.
  - c. Non-applicable drawings shall be decided during bid evaluation.
  - d. Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.
7. **Contract Performance Bank Guarantee shall be 3% of order/contract value (excluding taxes, duties & freight). This shall supersede Cl. no. 11.2 of 'General Commercial Terms & Conditions' of GCC Rev07.**
  8. **The Evaluation Currency for this tender shall be INR.**
  9. **Evaluation will be done on Total cost to BHEL (excluding GST) as per Cl. No. 19.2 of Instruction to Bidders of GCC, Rev. 07.**

"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."
  10. **"BHEL shall be finalizing this tender with price bid opening and will not be conducting RA. Bidders to quote suitably. Bidders to note that this clause will supersede clause no 13 of 'Instruction to Bidders' of GCC Rev 07.**
  11. **CIF is available for 2X660MW THDC Khurja STPP-TG project. Bidders to indicate the Import contents i.e. list of the item, Currency of Import and Country of Import including CIF value in their bids/offers. The benefits availed in Concessional Customs Duty must be passed on to BHEL in their bids/offers (Refer point no. 19 of project SCC Rev0)**
  12. **Overall (%) variation in contract values (due to changes in the scope) shall be LIMITED TO (+/-) 5%. This will prevail over the quantity variation Cl. No. 6.0 of GCC, Rev. 07.**
  13. **The nature of package is "Non-divisible".**
  14. **For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018, 29.05.2019, 04.06.2020, 16.09.2020 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract/ PO/**

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**WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/ or local content in respect of this procurement, same shall be applicable.**

15. **For this procurement, the local content to categorize a supplier as a Class-I local supplier/Class-II local supplier/Non local supplier, is as defined in Public Procurement (Preference to Make In India), Order 2017 dated 04.06.2020 issued by DPIIT. In case of subsequent orders issued by 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"**  
**The local supplier at the time of tender, bidding or solicitation shall be required to provide self-certification (in prescribed format as enclosed) that the item offered meets the minimum local content as per above mentioned orders and shall give details of the location(s) at which the local value addition is made.**
16. **Bidders to ensure compliance of Ministry of Finance (MoF) Order (Public Procurement No.1 & 2) F. No. 6/18/2019/PPD Dt. 23/07/2020.**  
**Bidders to also submit "Model Certificate for Tenders" as per Annexure-III of above referred order of MoF.**
17. **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.**
18. **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. "**
19. **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."**
20. **The offers of the bidders who are on the banned list and 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 website <http://www.bhel.com>.**
21. **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.**
22. **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. Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website & obtain required Digital Signature Certificate for participating in the subject Tender.**
23. **This item/package/system falls under the list of items defined in Para 3 of Ministry of Finance guidelines dated 20.09.2016 (procurement of items related to public safety, health, critical security operations and**

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equipment's etc.) & hence criteria of prior experience/turnover shall be same for all the bidders including startup/ MSME.

24. 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.
25. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

<b>ISHA RAWAT/DY MGR, PG-III</b> <b>E-MAIL: isharawat@bhel.in</b> <b>Ph. No. +91-120-4213577; Mob: +91-9711099607</b>	<b>SANJEEV KUMAR/DGM, PG-III</b> <b>E-MAIL: sanjeevkr@bhel.in</b> <b>Ph. No. +91-120-4368800; Mob: +91-9899469566</b>
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26. Please note that for technical bid, detailed offers are to be submitted including the following along with the Price schedule as per BHEL format enclosed with NIT: -
- Acceptance of GCC Rev. 07
  - Acceptance of Special Conditions of Contract (SCC).
  - Acceptance of Technical Specification
  - 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 in the enclosed format
  - NTPC's Main & Sub-Supplier Questionnaire

Thanking You.

Yours Sincerely,

**Isha Rawat (Dy Mgr / PG-III / BHEL-PEM)**

**Enclosures:**

1. Technical Specification No. **PE-TS-457-165-N002 Rev00**
2. Project SCC, Rev. 00 for THDC KHURJA TG project.
3. Technical PQR.
4. Format for Local Content Certification
5. NTPC's Main & Sub-Supplier Questionnaire
6. Guidelines for Remote Inspection.
7. 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.
8. Ministry of Finance (MoF) Order (Public Procurement No.1 & 2) F. No. 6/18/2019/PPD Dt. 23/07/2020

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**ANNEXURE-A**

**SUBMISSION AND RE-SUBMISSION SCHEDULE FOR DRAWINGS/DOCUMENTS APPLICABLE FOR SUBJECT  
TENDER:**

BHEL Drawing No.	Drawing Title	Primary/ Secondary	Drawing Schedule for Vendors
PE-V2-XXX-165-N001	P&ID OF COLTCS SYSTEM	Primary	R-0 within 21 days (for all except Installation plan, for Installation Plan 30 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-V2-XXX-165-N002	TECHNICAL DATA SHEET- COLTCS	Primary	
PE-V2-XXX-165-N003	INSTALLATION PLAN- COLTCS	Primary	
PE-V2-XXX-165-N004	GENERAL ARRANGEMENT OF BALL SEPERATOR	Primary	
PE-V2-XXX-165-N005	DETAILS OF BR SKID,BALL INJECTION PIPE & FIXING DETAILS	Primary	
PE-V2-XXX-165-N006	C&I Part-I,PANEL-TDS, I/O LIST, CABLE SCH AND CONTROL PHILOSPHY FOR COLTCS	Primary	
PE-V2-XXX-165-N008	QP-COLTCS	Primary	R-0 within 15 days from approval of C&I Part-I 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.
PE-V2-XXX-165-N007	C&I Part-II, GA & WIRING DIAGRAM OF PANEL- COLTCS	Primary	
PE-V2-XXX-165-N009	O& M MANUAL -COLTCS	Secondary	within 30 days of issuance of MDCC.

NOTE: "XXX" IN ABOVE DRAWING NUMBERS TO BE REPLACED WITH "457" TO GET THE UNIQUE DRAWING NUMBER.