

Ref. Enquiry No.: PE/PG/YAD/E-6262/2019 dated 11.07.2019

| DUE DATE            |
|---------------------|
| 22.07.2019          |
| BY 2:00:00 PM (IST) |

**CONDITIONAL TENDER ENQUIRY THROUGH E-PROCUREMENT**

Dear Ma'am/Sir,

**Subject:** Conditional Open Tender Enquiry for **COLTCS** as per Technical Specification No. PE-TS-417/435-165-N002, Rev. 01 for 5X800 MW YADADRI TPS.

BHEL invites offers from reputed bidders (Refer Pre-qualifying requirements and other requirements given in tender enquiry letter uploaded on our websites) for design, manufacture, assembly, inspection & testing at manufacturer's and/or his sub-contractor's works, proper packing for delivery, installation checks, commissioning, trial run and PG test for COLTCS with mandatory spares complete with all accessories as per the requirements specified in Technical Specification No. PE-TS-417/435-165-N002, Rev. 01 for 5X800 MW YADADRI TPS.

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the "**Instructions to Bidders**" of GCC, Rev. 06 online via e-Procurement System for the under mentioned equipment/system.

| ITEM DESCRIPTION - COLTCS |                      |                                 |
|---------------------------|----------------------|---------------------------------|
| Sl. No.                   | PROJECT              | TECHNICAL SPECIFICATION NO.     |
| 1                         | 5X800 MW YADADRI TPS | PE-TS-417/435-165-N002, Rev. 01 |

Your best quotation/offer for the above requirement, in line with enquiry terms and conditions, should be submitted online via e-procurement portal (<https://bhel.abcprocure.com>). Please note that you have to submit bids in two parts (Techno-Commercial Bid and Price Bid) **via e-Procurement System**.

All corrigenda, addenda, amendments, time extensions, clarifications etc., to the tender will be hosted on websites only ([www.bhelpem.com](http://www.bhelpem.com), [www.bhel.com](http://www.bhel.com), (<https://bhel.abcprocure.com>) under subject tender reference. Bidders are requested to visit our websites constantly to keep themselves updated. 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. For Bidder's convenience, the Helpdesk Nos. of E-Procurement service providers are also listed in the enclosure to this NIT.

It shall be the responsibility of the bidder to ensure that the tender is submitted via e-procurement system (<https://bhel.abcprocure.com>) on or before the due date by 2:00 P.M. Part-I bids shall be opened at 3:00 P.M on the due date through e-procurement Portal (<https://bhel.abcprocure.com>).

**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](http://www.bhel.com).

DHEERAJ SINGH  
Dy. Manager/PG-II, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4368864

Regd. Office  
BHEL House Siri Fort  
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**ENQUIRY TERMS AND CONDITIONS**

Please refer to GCC Rev. 06 (available on <https://www.bhelpem.com/Documents/GCC/GCC-Rev.06.pdf>) & GST related corrigendum to GCC Rev. 06 (enclosed herewith). Bidders are requested to go through the same while submitting the offer.

1. Offers should be submitted ONLINE via e-Procurement System separately in two parts as follows:

**Part-I: TECHNO-COMMERCIAL BID**

**Part-II: PRICE BID**

For detailed instructions, please see clause no. 2 of "Instructions to Bidders of GCC Rev. 06".

2. **Integrity Pact (IP):**

(a) 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. Following Independent External Monitors (IEMs) on the present panel have been appointed by BHEL with the approval of CVC to oversee implementation of IP in BHEL.

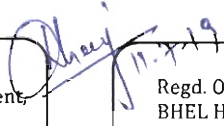
| Sl No. | IEM                                   | Address                                                                     | Phone & Email              |
|--------|---------------------------------------|-----------------------------------------------------------------------------|----------------------------|
| 1      | Shri D.R.S Chaudhary, IAS (Retd.)     | E-1/164, Arera Colony Bhopal 462016 (M.P.)                                  | dilip.chaudhary@icloud.com |
| 2      | Mrs. Pravin Tripathi, IA & AS (Retd.) | D-243, Anupam Gardens, Lane IB, Neb Sarai, Sainik Farms, New Delhi - 110068 | pravin.tripathi@gmail.com  |

(b) The IP as enclosed with the tender is to be submitted (duly signed by authorized signatory) along with techno-commercial bid (Part-I, in case of two/ three part 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.

(c) 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 any of the above IEM(s). All correspondence with the IEMs shall be done through email only.

**Note:** 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's officials whose contact details are provided below:

|                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mr. Dheeraj Singh, Dy. Manager, PG-II</b><br><br><b>M/s. Bharat Heavy Electricals Ltd.,<br/>Project Engineering Management,</b><br>Power Project Engineering Institute,<br>HRD & ESI Complex, Plot No 25,<br>Sector-16 A, Noida-201301, U.P., INDIA<br><b>E-MAIL: dheerajsingh@bhel.in</b><br><b>Ph. No. +91-120-4368864</b> | <b>Ms. Naina Singh, Sr. MGR PG-II</b><br><br><b>M/s. Bharat Heavy Electricals Ltd.,<br/>Project Engineering Management,</b><br>Power Project Engineering Institute,<br>HRD & ESI Complex, Plot No 25,<br>Sector-16 A, Noida-201301,U.P.,INDIA<br><b>E-MAIL: nainasingh@bhel.in</b><br><b>Ph. No. +91-120- 4368762</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                     |                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| DHEERAJ SINGH<br>Dy. Manager/PG-II, BHEL/PS-Project Engineering Management,<br>Power Project Engineering Institute,<br>Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA<br>(OFF) +91-120-4368864 | <br>Regd. Office<br>BHEL House Siri Fort<br>New Delhi-110049 |
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3. **Pre-Qualifying Requirements:**

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

4. The bidder has to note that this is a Conditional Tender Enquiry and the Price bid (Part-II) opening/RA participation of a bidder is subjected to following conditions:

- i. Technical PQR Qualification
- ii. Techno-Commercial recommendation by BHEL
- iii. Approval of bidder by end customer

5. Bidder has to note that following forms the part of Tender Documents:

- General Conditions of Contract (GCC) Rev 06 & GST related corrigendum to GCC Rev. 06. Link to GCC Rev. 06 : <https://www.bhelpem.com/Documents/GCC/GCC-Rev.06.pdf>
- **Technical Specification:** PE-TS-417/435-165-N002, Rev. 01
- Technical PQR
- BOQ CUM Price Schedule & Special Conditions of Contract (SCC)
- NIT CONDITIONS along with Enquiry letter
- Integrity Pact

Offers are to be submitted strictly in accordance with the requirements of the above Tender Documents. All the above referred Tender Documents shall automatically become the part of the Order/Contract after its finalisation.

6. **Delivery Schedule:**

A. **For Main Supply (excluding commissioning balls & mandatory spares) including E&C spares:**

**Stage-I qty. (for Unit-1 & Unit-2):** Within five (05) months from the date of CAT-I approval of last primary document OR manufacturing clearance, whichever is earlier. Drawing/document submission/resubmission schedule shall be as per Cl. No. 11.b, Section IA of technical specification. Bidders to note that submitted drawing/documents should be completed in all respect. In case, there are delays in submission/re-submission of primary documents as per above schedule, that many days of delay would be reduced from the delivery period.

**Stage-II qty. (for Unit-3, Unit-4 & Unit-5):** Within six (06) months from the date of manufacturing clearance by BHEL. Separate manufacturing clearance shall be given for Stage II (Unit-3,4 & 5) quantities.

**Note:** - Trial operation date of this project is 16/10/2021. Stage -II qty manufacturing clearance shall be given on or before 16/10/2021.

LD on above stipulated supply shall be applicable stage-wise as per GCC cl. no. 16.2.1 Note-3.

B. **Mandatory Spares (for Stage-I & Stage-II both) except Normal Sponge Rubber Balls & Abrasive Balls:** Within three (03) months from the date of manufacturing clearance by BHEL. Separate manufacturing clearance shall be given for Mandatory Spares.

DHEERAJ SINGH  
Dy. Manager/PG-II, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
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- C. **Commissioning balls/ Spare balls (Normal Sponge Rubber Balls & Abrasive Balls):** To be supplied at the time of commissioning of respective COLTCS system.
- D. **For Site activities (Installation Checks, Commissioning, trial run and PG test):** Vendor to deploy its Service Engineer at project site for carrying out site activities within 14 days from BHEL intimation, failing which LD @ 0.5% per week or part thereof of total site activity Ex-works value shall be levied limited to 10% of total site activity Ex-works value.
7. Evaluation will be done on overall L1 (Total cost to BHEL excluding GST) basis, with necessary loadings as applicable.
8. CIF is not available for this package.
9. Over all (%) Quantity Variation: The variation on overall package value due to changes in scope shall be  $\pm 5\%$  of the total contract value.
10. Additional Overhead Charges shall be 5% instead of 30% as mentioned in clause No. 26.2 of GCC Rev. 06 for risk & purchase clause.
11. 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.
12. 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 Main Supply.
13. Bidders to note Model Conciliation Clause under BHEL Conciliation Scheme, 2018 as available at [bhelpem](http://bhelpem.com) website at Tender section - Important Instructions for Bidders (also enclosed as Tender documents)
14. Bidder to note: "For this procurement, Public Procurement (Preference to **Make in India**); Order 2017 dated 15.06.2017 & 28.05.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of the NIT but before finalization of contract/ PO/WO against the 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. Bidders are requested to go through the above mentioned orders **and confirm** the following:  
- The local supplier at the time of tender, bidding or solicitation shall be required to provide self-certification 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."
- Further, bidder has to note that as per Make in India order, package is not divisible in nature.
15. MSME/Start up bidders to submit applicable documents along with their offer for availing the benefits as per GOI guidelines. Further PEM is already registered with **RxIt (TReDS)** Platform.

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*Deepu*  
*11.7.19*

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Bidders are requested to get registered with RXIL(TReDS) Platform to avail the facility as per GOI guidelines.

16. Bidders needs to indicate the freight charges in percentage of total Quoted Ex-works in its unpriced format.
17. The bidders (who are not registered with BHEL-PEM)- Online Registration Portal is operational in BHEL. Non-registered bidders, who wish to apply for registration with BHEL-PEM, may 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.
18. BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on [www.bhel.com](http://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.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non-submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on [www.bhel.com](http://www.bhel.com)).

The bidders have to necessarily submit online sealed bid less than or equal to their price bid already submitted to BHEL along with the offer. ***The price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & submitted price bid price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.***

If it is found that L1 bidder has quoted higher in online sealed bid in comparison to submitted price bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on [www.bhel.com](http://www.bhel.com))."

Detailed guidelines of **Reverse Auction 2016** are available in "information section" of [www.bhelpem.com](http://www.bhelpem.com).

**IMPORTANT INSTRUCTION TO BIDDERS IN CASE OF REVERSE AUCTION**

"The Bidder has to quote the Single Price (i.e. Total Cost to BHEL availing input tax credit & excluding GST) in Reverse Auction. Price are to be inclusive of Packing & Forwarding charges,

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*[Signature]*  
11.7.19

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all the routine & type tests as per tender scope, Freight as applicable, including loading (if any), including cost of withdrawal of deviation (if any).".

19. 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, of GCC Rev 06, 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-06. For multiple deviations, all deviations are to be mentioned in "Deviation Sheet" and "cost of withdrawal" must be mentioned separately against each deviation.

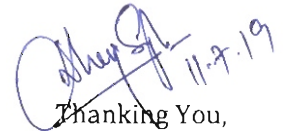
20. Foreign and indigenous bidders participating in subject tender will necessarily have to buy class III DSCs (Digital Signature Certificate) issued by the certifying authorities in India. Basic procedure /checklist is uploaded on "www.bhel.com" for participating in future tender enquires through e procurement.
21. L1 bidder has to submit BG as per format enclosed with Enquiry Letter (NIT) instead of format mentioned in GCC, Rev.06.
22. MSE Bidder has to declare UAM number on CPPP, failing which such bidder will not be able to enjoy the benefits as per Public Procurement Policy for MSEs order 2012.
23. For guidelines of Foreign Suppliers & Indian agents of foreign suppliers: Please refer our website <https://www.bhelpem.com/gcc.aspx>
24. Foreign bidders will have to quote C&F (cost & freight) basis. For importing materials on C&F basis, bidders to note following:
- As per Incoterms (CFR), risk transfers to buyer when the goods have been boarded on the ship in the country of Export. Hence, shipped on board date mentioned on the clear Bill of Lading or Air way Bill, shall be treated as the date of Shipment/ Dispatch for all contractual purposes including calculation of LD.
  - Usance period (90 days) of the L/C shall start from the date of Bill of lading/Air Way Bill.
  - Bill of Lading shall be considered as equivalent document (refer clause 9.7.1 b of GCC rev.06) for recognition of dispatch.
  - For claiming payment under clause 9.1.1 and 9.2.1 of GCC rev.06, Bill of lading shall be considered instead of receipted LR (refer clause 9.7.2 b of GCC rev.06).
  - Freight is to be quoted as inclusive in basic price by vendor and is not to be quoted separately.
  - Insurance for evaluation purposes shall be @ 0.1 % of quoted C&F price.

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25. 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.
26. All other terms & conditions shall be as per GCC Rev-06 in conjunction with GST related corrigendum, SCC for 5X800 MW YADADRI TPS and Notice Inviting Tender (NIT) conditions. Order of precedence shall be NIT/RFQ, Special Conditions of Contract (SCC), and General Conditions of Contract (GCC Rev. 06) in conjunction with GST related corrigendum.



Thanking You,

For and on behalf of BHEL

Dheeraj Singh  
Dy. Manager/PGII/BHEL-PEM

**Enclosures:**

1. Technical Specification for the package, Ref. No. PE-TS-417/435-165-N002, Rev. 01
2. GST related corrigendum to GCC Rev. 06
3. Technical PQR
4. Integrity Pact format
5. Annexure-II for cost of withdrawal of Deviations.
6. SCC Rev 01 for 5X800 MW YADADRI TPS
7. BOQ CUM Price Schedule
8. Bank Guarantee Format
9. BHEL Conciliation Scheme, 2018
10. List of Helpdesk Nos. of E-Procurement service providers

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