

Ref. Enquiry No.: PE/PG/NB2/E-6552/2020

Dated 05.11.2020

|                    |
|--------------------|
| <b>DUE DATE</b>    |
| <b>16/11/2020</b>  |
| <b>BY 11:00 AM</b> |

Dear Sir / Madam,

**Subject: Tender Enquiry for "GYPSUM DEWATERING SYSTEM" as per Technical Specification No. PE-TS-457-571-A101, Rev.00 for 3x660 MW NPGCPL NABINAGAR STPP (FGD PKG).**

BHEL invites your offer for Supply part, Services part and Mandatory Spares comprising of design (i.e. Preparation and submission of drawing /documents including "As Built" drawings and O&M manuals), engineering, manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, maintenance tools & tackles, , first fill and top-up of lubricants & consumables, mandatory spares along with spares for erection, start-up and commissioning, forwarding, proper packing, shipment and delivery at site, assembly AND Services part covers supervision services for erection & commissioning, trial run at site and carrying out Performance guarantee tests at site, training of customer/ client O&M staff covering all aspects of the GDS-Operation & Maintenance (6 days) at Site, training of customer's personnel at manufacturer's works (6 man days including lodging and boarding) & handover in flawless condition of the package to the customer complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order for Flue Gas Desulphurization (FGD) plant of 3x660 MW Nabinagar STPP, Aurangabad, Bihar of M/s Nabinagar Power Generating Company Private Limited (NPGCPL).

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://eprocurebhel.co.in/>.

| S. No. | PROJECT                                  | ITEM DESCRIPTION         | TECHNICAL SPECIFICATION NO. |
|--------|------------------------------------------|--------------------------|-----------------------------|
| 1.     | 3x660 MW NPGCPL NABINAGAR STPP (FGD PKG) | GYPSUM DEWATERING SYSTEM | PE-TS-457-571-A101,Re. 00   |

It shall be the responsibility of the bidder to ensure that the tender is submitted **on or before the due date by 11:00 AM**. Part-I bids shall be opened at **12:00 PM** on the due date.

**Note:** 1. Detailed Tender documents / Corrigenda, addenda, amendments, time extensions, clarifications etc. can be downloaded / accessed from the following websites: -

- <https://eprocurebhel.co.in>
- [www.bhel.com](http://www.bhel.com)
- [www.bhelpem.com](http://www.bhelpem.com)

**ENQUIRY TERMS AND CONDITIONS:**

Please refer GCC, Rev. 07 which is available on <https://www.bhelpem.com/Documents/GCC/GCCRev07.pdf>. Bidders are requested to go through the same while submitting the offer.

- Offers should be submitted separately in two parts **online through e-procurement system** as follows:  
**Part-I: TECHNO-COMMERCIAL BID** **Part-II: PRICE BID**

Rajeev Kumar  
Dy. Mgr./PG-III, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4213582, (MOB.) +91 9654360233

Regd. Office  
BHEL House Siri Fort  
New Delhi-110049

**Ref. Enquiry No.:** PE/PG/NB2/E-6552/2020

Dated 05.11.2020

For detailed instructions, please see Clause No. 1.0 & 2.0 of "Instructions to Bidders (Vol-I, GCC Rev. 07)".

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. Attachment 3K.
  - e. NTPC's Main & Sub-supplier questionnaire.
  - f. Enquiry Letter with Terms & Conditions.
  - g. Technical & Financial PQR.
  - h. Format for Local Content Certification.
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. 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.
5. For this procurement, Public Procurement (Preference to Make in India), Order 2017 dt. 15/06/2017, 28/05/2018, 29/05/2019 & 04/06/2020 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 / 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.
6. 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. 04/06/2020 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.

Regarding verification of local content, the local supplier at the time of tender, bidding or solicitation shall be required to provide a certificate 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 as per above mentioned orders and shall give details of the location(s) at which the local value addition is made.

7. Bidders has 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 & Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.

Rajeev Kumar  
Dy. Mgr./PG-III, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4213582, (MOB.) +91 9654360233

Regd. Office  
BHEL House Siri Fort  
New Delhi-110049

*Day 05/11/2020*

Ref. Enquiry No.: PE/PG/NB2/E-6552/2020

Dated 05.11.2020

8. Bidder has 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.
9. Unsolicited fresh / revised price bids shall not be entertained.
10. Offers should be submitted separately in two parts online through e-procurement system only, however, all correspondence thereof, shall be addressed to the following:

|                                                                                                                                                                 |                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Rajeev Kumar, DY. MGR., PG-III</b><br>E-Mail: <a href="mailto:rajeevsharma@bhel.in">rajeevsharma@bhel.in</a><br>Ph. No. +91-120-4213582; Mob: +91-9654360233 | <b>Sanjeev Kumar, DGM, PG-III</b><br>E-Mail: <a href="mailto:sanjeevkr@bhel.in">sanjeevkr@bhel.in</a><br>Ph. No. +91-120-4368800; Mob: +91- 9899469566 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

11. Bidder to note that this is a conditional Open (Indian) Tender enquiry. Hence, Price Bid (Part-II) Opening shall be subject to following criterion:
- Techno-commercial qualification / recommendation of bidder by BHEL-PEM.
  - Approval of bidder by Customer: - 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: -
    - Reference list indicating P.O. details, customer name, P.O. date, execution date etc.
    - Performance certificate issued by the clients.
    - Filled Attachment 3K and NTPC's Main & Sub-supplier questionnaire (enclosed with enquiry) and submit all the supportive documents against details furnished therein (signed & stamped on each page)
  - Pre-Qualifying Requirements:** - Bids of only those bidders shall be evaluated who meet the Technical & Financial pre-qualifying requirements.

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 e-mail Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.

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 complete scope as per NIT.
13. 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.
14. The nature of package is "Non-divisible."
15. Prices shall be firm till completion of the contract.

*05/11/2020*

Rajeev Kumar  
Dy. Mgr./PG-III, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4213582, (MOB.) +91 9654360233

Regd. Office  
BHEL House Siri Fort  
New Delhi-110049

Ref. Enquiry No.: PE/PG/NB2/E-6552/2020

Dated 05.11.2020

16. Un-Priced price schedule (format) duly filled in 'Quoted' or 'NA' in each column/row in e-procurement portal.
17. **BHEL shall be finalizing this tender with Price Bid Opening and will not be conducting Reverse Auction. Bidders to quote suitably. Bidders to note that this clause will supersede Cl. No. 13 of 'Instruction to Bidders' of GCC-Rev. 07.**
18. **Delivery Schedule: -**
- (a) **Main Supply: -** Ten (10) months from the date of approval of "PRIMARY" drawings / documents in CAT-I/ CAT IV as applicable. Drawings/ documents submission/ re-submission schedule shall be as per Annexure-V of Sub-Section-D of Section-I of Technical Specification No. of PE-TS-457-571-A101, Rev.00 for (3X660 MW) NPGC NABINAGAR TPP FGD PROJECT).
- Delay (if any) in submission/ re-submission of drawings/ documents shall be reduced from the overall delivery period. Delay (if any) in BHEL's comments/ approval beyond 18 days shall also be considered for delay analysis.
- (b) **Mandatory Spares: -** Three (03) months from the date of manufacturing clearance by BHEL failing to which, LD as per Cl. No. 16.2.1(c) of GCC, Rev. 07 shall be applicable.
- (c) **Supervision for Services & PG Test: -** Bidder to depute their personnel at site within 3 weeks from the date of intimation by BHEL, failing to which LD as per Cl. No. 16.2.1(b) of GCC, Rev. 07 shall be applicable.
- 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.
19. **MSME / Start-up Vendors** to submit applicable documents along with their offer for availing the benefits as per GOI guidelines. Further PEM is already registered with RXIL (TReDS) Platform. You are requested to get registered with RXIL (TReDS) Platform to avail the facility as per GOI guidelines.
20. Bidders are requested to refer Performance Bank Guarantee (PBG) format & rules and adhere to it while furnishing PBG.
21. **The Evaluation Currency for this tender will be INR.**
22. No CIF is available for this package.
23. Evaluation will be done on **Total cost to BHEL (excluding GST)** basis as per Cl. No. 19.2 of Instruction to Bidders of GCC, Rev. 07.

Rajeev Kumar  
Dy. Mgr./PG-III, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4213582, (MOB.) +91 9654360233

Regd. Office  
BHEL House Siri Fort  
New Delhi-110049

**Ref. Enquiry No.:** PE/PG/NB2/E-6552/2020

Dated 05.11.2020

"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."

24. Integrity Pact 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 to oversee implementation of I.P. in BHEL.

The I.P. as enclosed with the tender is to be submitted (duly signed by authorized signatory who signs in the offer) 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.

Details of IEM for this tender is furnished below: -

**Name:** Shri Arun Chandra Verma, IPS (Retd.)

**Email Id:** [acverma1@gmail.com](mailto:acverma1@gmail.com)

**Name:** Shri Virendra Bahadur Singh, IPS (Retd.)

**Email Id:** [vbsinghips@gmail.com](mailto:vbsinghips@gmail.com)

Please refer Section-8 of the I.P. for Role and Responsibilities of IEMs. In case of any complaint arising out of the tendering process, the matter may be referred to the IEM mentioned in the tender.

**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.

25. Overall (%) variation in contract values (due to changes in the scope) shall be limited to +/- 10%. This will prevail over the quantity variation Cl. No. 6.0 of GCC, Rev. 07.
26. MSME bidders will have to furnish the UAM/ Udyam Registration Certificate details, as applicable.
27. 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>.
28. If any bidder uploads price bid in the un-priced 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 Un-priced and Price Bid for Part-I and Part-II respectively to avoid mismatch.
29. 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

Rajeev Kumar  
Dy. Mgr./PG-III, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4213582, (MOB.) +91 9654360233

Regd. Office  
BHEL House Siri Fort  
New Delhi-110049

*05/11/2020*

**Ref. Enquiry No.:** PE/PG/NB2/E-6552/2020

Dated 05.11.2020

<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.

30. 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.
31. Foreign bidders quoting along with their authorised Indian associates to comply with BHEL corporate circular AA:MM: AGENCY dt. 06/08/2010. Same is available at <https://www.bhelpem.com>.
32. **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.**
33. This item/package/system falls under the list of items defined in Para 3 of Ministry of Finance guidelines dt. 20.09.2016 (procurement of items related to public safety, health, critical security operations and equipment etc.) & hence criteria of prior experience / turnover shall be same for all the bidders including startup / MSME.
34. All other Terms & conditions will be as per GCC-Rev. 07, SCC-Rev. 00 and NIT.
35. Please note that for technical bid, detailed offers are to be submitted including the following: -
  - Acceptance of GCC, Rev. 07.
  - Acceptance of Special Conditions of Contract (SCC).
  - 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
  - Financial PQR
  - Local Content Certification.
  - Guaranteed Power Consumption format- Annexure-IV
  - Attachment 3K.
  - NTPC's Main & Sub-Supplier Questionnaire.
  - Un-priced format

Thanking You.

Yours Sincerely,

**Rajeev Kumar**

(Dy. Mgr. / PG-III / BHEL-PEM)

Rajeev Kumar  
Dy. Mgr./PG-III, BHEL/PS-Project Engineering Management,  
Power Project Engineering Institute,  
Plot no. 25, Sector - 16A, Noida (UP) 201301, INDIA  
(OFF) +91-120-4213582, (MOB.) +91 9654360233

Regd. Office  
BHEL House Siri Fort  
New Delhi-110049

**Ref. Enquiry No.:** PE/PG/NB2/E-6552/2020

**Dated** 05.11.2020

**Enclosures:**

1. Technical Specification No. PE-TS-457-571-A101, Rev.00.
2. Guaranteed Power Consumption Format- Annexure-IV
3. Project SCC, Rev. 00.
4. Technical PQR
5. Financial PQR.
6. Attachment 3K.
7. NTPC's Main & Sub-supplier questionnaire.
8. Format for Local Content Certification.
9. Guidelines for Remote Inspection.
10. Un-priced format

*05/11/2020*