

Ref. Enquiry No.: PE/PG/MG1/E-5846/2017
Dated: 06/02/2018

DUE DATE
17.02.2018
By 02.00 P.M

Subject: TENDER ENQUIRY FOR EFFLUENT TREATMENT PLANT (ETP) for 4X270 MW BHADRADRI TPS.

1. We are pleased to invite your offers in two parts strictly as per Clause-2.0 of GCC Rev- 06 of the enclosed instructions to bidders via **E –procurement** (<https://bheleps.buyjunction.in>) under mentioned equipment's /system.

BHEL invites offers from reputed Vendors (refer pre-qualification requirement, and other requirements given in this enquiry letter uploaded on our websites i.e. www.bhelpem.com, www.bhel.com, under **Tender Reference** & E-Procurement Portal <https://bheleps.buyjunction.in>) for "design (i.e. preparation and submission of drawing/ documents including " 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, fill of lubricants & consumables, mandatory spares along with spares for erection, start up and commissioning as required, forwarding, proper packing, shipment and delivery at site, unloading, handling, transportation & storage at site, in-site transportation, assembly, minor civil works, erection & commissioning, trial run at site and carrying out performance guarantee/Functional/Demonstration tests at site (As applicable), training of customer/client O&M staff (as applicable) & final handing over to end customer in flawless condition for project and package specified above complete with all accessories for the total scope defined as per BHEL NIT & tender technical specification- PE-TS-411-164-A001 Rev 01, of ETP for 4X270 MW BHADRADRI TPS. For Detailed scope of work & equipment details shall be as per technical specification and other details hosted on BHEL/BHEL-PEM website.". Detailed scope of work & details shall be as per technical specifications and other details hosted on above websites.

Sl. NO.	ITEM DESCRIPTION.	Quantity	Delivery
1	EFFLUENT TREATMENT PLANT (ETP)	As per Price Format & Technical Specification No. PE-TS-411-164-A001, R1	As per cl no. 2.9 below

Your best quotation/offer for the above requirement, in line with our terms and conditions, should be uploaded through e-procurement Portal. It shall be the responsibility of the bidder to ensure that the tender is uploaded on or before the due date and time. Part-I bids shall be opened at **03.00 P.M** on **17.02.2018** through e-procurement Portal.

2. **Terms and Conditions: - Please refer GCC Rev 06 + Corrigendum to GCC Rev-06 which is available on www.bhelpem.com. You are requested to kindly download the same.**

2.1 Bidders shall upload their offers meeting the requirements of the following tender documents (enclosed) and other Terms and Conditions included in this Enquiry Letter:

- **Part-I: Techno-Commercial Bid:** Comprising of technical offer, Commercial terms and conditions, unpriced copy of price bid and Annexure-II (Cost of Withdrawal of deviation), PQR documents.
- **Part-II: Price Bid:** Containing prices, **cost of withdrawal of deviation, if any (As per Annexure-II of GCC Rev 06)**, to be uploaded, strictly, as per price schedule of BHEL for complete scope of Tender enquiry.

All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.

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- 2.2 Tenders shall be uploaded strictly in accordance with the requirements of the above tender documents. Deviations (Technical as well as Commercial as per attached sheet), if any, shall be listed out separately in Annexure-II, along with reasons for taking such deviations.
- 2.3 Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
- 2.4 In case there is no change in the technical scope and / or specification and / or commercial terms and conditions, the bidder/s shall not be allowed to change his / their price bids after the due date within the validity period.
- 2.5 If any bidder has mentioned the term 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 by Vendor.
- 2.6 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.
- 2.7 Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be despatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Despatch Clearance Certificate (MDCC).
- 2.8 All other correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

Mr. Vinod Kumar / DGM-BOP. M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 Kind Attn: Vinod Kumar/ DGM-BOP E-MAIL: vinod.kumar@bhel.in Ph. No. 0120-4368648	Mr. GURU DAS-BOP/ Dy. Manager M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 Kind Attn: GURU DAS/ BOP E-MAIL: gurudas@bhel.in Ph. No. 0120-4218605
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2.9 Delivery: -

Supply - Within 08 months from the date of LOA. This is subject to first submission of drgs./docs by vendor as per Annexure-VII (i.e. DRAWING / DOCUMENTS SUBMISSION SCHEDULE).

E & C- Completion shall be 3 months from site clearance.

Date for which site informs for mobilization shall be date of clearance of front.

Mandatory Spares and Tools & tackles (if any) are to be delivered along with the last consignment of main supply within the contractual delivery period.

Terms of delivery:-**FOR dispatch station**

- 2.11 Construction power and construction water shall be made available free of cost.
- 2.12 **Over all (%) quantity variation:** The variation on overall package value due to changes in the scope shall be limited to +/-10% in place of 30% mentioned in clause no 6.0 of GCC-REV-06
- 2.13 Clauses of SCC Rev-07 which are inconsistent with GST shall not be applicable.

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- 2.14 Please contact to BHEL (via mail or phone) for any clarification (technical or commercial) at least 5 days before the due date (Techno-Commercial bid opening).
- 2.15 **Bidder to note for compliance that this is conditional enquiry and the price bid (Part-II) opening /Reverse Auction is subject to the following: -**
- Techno-commercial qualification / recommendation of bidder by the BHEL-PEM.**
 - Approval of bidder by End Customer.** Same shall be taken up with end customer based on the latest credentials/reference list (Preferably not older than 5 years) furnished by bidder. Accordingly, bidders are requested to submit the following on or before technical bid Part-1 opening: -
 - Company Profile
 - Recent Purchase orders.
 - Reference list indicating PO details, customer name, PO date, execution date etc.
 - Performance certificate issued by the clients.
- Note: -** Non-registered Vendors who wish to apply for registration in BHEL-PEM may apply through Online Registration Portal available at 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.
- 2.16 **PRE-QUALIFICATION REQUIREMENT: -**
Bidders who fulfil TECHNICAL & FINANCIAL PRE-QUALIFICATION REQUIREMENT CRITERIA are eligible to participate in this tender.
Bidders are requested to provide the details as per "TECHNICAL AND FINANCIAL PRE-QUALIFYING REQUIREMENTS". Bids of only those bidders shall be evaluated who meet the Technical as well as Financial Pre-Qualifying requirements.
- 2.17 Evaluation will be done on overall L1 basis (Total Cost to BHEL) excluding GST quoted by bidder with necessary loading as applicable.
- 2.18 CGST/SGST/UGST/IGST shall be paid at actuals against documentary evidence but restricted to the amount and percentage in the order/contract.
- 2.19 CIF content: - Not Applicable
- 2.20 Contractor will comply with HSE (Health, Safety & Environment) requirement of BHEL.
- 2.21 BGs should be in favour of BHEL-PSWR in place of PEM. Vendors will be required to submit BGs to executing agency BHEL-PSWR.
- 2.22 In case of joint bidding Bidders to furnish scope matrix which should be clearly defined between foreign bidder and their Indian representative along with the offer for the Main Supply and Erection & Commissioning
- 2.23 Prices shall be firm till completion of the contract.
- 2.24 Foreign and indigenous bidders participating in subject 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 subject tender enquiry through e procurement.
- 2.25 All the tender documents, amendments & agreements till placement of order shall automatically become a part of the Order/Contract after its finalization.

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- 2.26 The offers of the bidders who are on the banned list & 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 www.bhel.com
- 2.27 The bidder along with its associate/collaborators/sub vendor/subcontractors/sub vendors/consultants/ service providers shall strictly adhere to BHEL fraud Prevention Policy displayed on BHEL website 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. BHEL Fraud prevention policy is also uploaded in vendor's section on www.bhelpem.com.

2.28 Integrity Pact (IP)-

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 to oversee implementation of IP in BHEL. The IP as enclosed with the tender (Refer Annexure-IX, as per GCC Rev-06) 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: - Mrs. Pravin Tripathi, IA & AS (Retd.),

Address: - Flat No. L-202 & L-203 (1st Floor)
Ansal Lake View Enclave
Shamla Hills
Bhopal- 462 013 (M.P.)

Email: - dilip.chaudhary@icloud.com

"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".

For all clarifications/ issues related to the tender, please contact the officials mentioned at point no. 9 above.

- 2.29 Bidder is requested to quote their best competitive prices. "BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope 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).
- The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer. The envelope sealed 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 & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.

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If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed 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)."

Link for RA guidelines to be followed as:

http://www.bhel.com/vender_registration/pdf/Guidelines%20for%20Reverse%20Auction-2016.pdf.

- 2.30 All corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted on BHEL websites only (www.bhelpem.com, www.bhel.com & <https://bheleps.buyjunction.in>) under subject tender reference. Bidders are requested to visit our websites from time to time 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 Bidders' convenience, the Helpdesk Nos. of E-Procurement Portal m-junction are also listed below:**

MJUNCTION HELPDESK Nos. 033-6601 1717, 9163348283 / 9163348284 / 9163348285 / 9163348286 / 8584008116 / 8584008205, eps.customercare@mjunction.in

CRM Contact Details:

1. Mr. Santosh Kumar - Cell No. 09717149600, santosh.kumar@mjunction.in
 2. Ms. Rimi Ghosh – Cell No 09650044156, rimi.ghosh@mjunction.in
- 2.31 Detailed offers are to be uploaded including the following along with the Price schedule as per BHEL format enclosed with NIT: -
- Offer forwarding/ covering letter
 - Acceptance of GCC Rev.06 + Corrigendum to GCC Rev-06.
 - Duly filled-in 'No deviation certificate' as per prescribed format in GCC Rev-06.
 - Important points- In case of any deviation, the same should be submitted separately for technical & commercial parts, indicating respective clauses of tender against which deviation is taken by bidder.
 - It shall be specifically noted that deviation recorded elsewhere shall not be entertained.
 - Acceptance of Special Conditions of Contract (SCC Rev-07) of the project.
 - Pre-qualifying Requirements (PQRs) along with supporting documents
 - FINANCIAL PQR
 - TECHNICAL PQR
 - A copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
 - Un-Priced price schedule (format) duly filled in 'Quoted' or 'Q' in each column/row.
 - Priced Copy- BOQ-cum-price schedule.
 - Documents required for approval from end customer
 - Company Profile
 - Recent Purchase orders
 - Reference list indicating PO details, customer name, PO date, execution date etc.
 - Performance certificate issued by the clients.

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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-PEM

GURU DAS

(Dy. Manager /BOP)

Enclosures:

1. Enquiry Letter along with Terms & Conditions (this letter)
2. Technical Specification
3. Financial PQR
4. Technical PQR
5. General PQR
6. Price format/schedule (Prices should be quoted strictly in this format only).
7. SCC Rev-04 of Project.
8. HSE Guidelines.