



Bharat Heavy Electricals Limited
(A Govt. Of India Undertaking)
PROJECT ENGINEERING MANAGEMENT

Enq No.: PE/PG/KG1/E-5261/2016

NIT

DATE. 15.06.2016

DUE DATE
JUN 29, 2016
02.00 P.M.

Subject: Tender Enquiry of **PRE TREATMENT PLANT** as per Technical Specification No. PE-TS-410-158-A001 Rev 01 for 1 X 800 MW KOTHAGUDAM TPS.

BHEL invites offers from reputed Vendors (Refer pre-qualifying requirements and other requirements given in tender enquiry letter uploaded on our websites) for "Design, engineering, complete civil design of entire Pre-treatment plant (excluding Chemical house and Centrifuge Building), manufacture, fabrication, assembly, inspection & testing at vendor's & sub-vendor's works, painting, forwarding, supply and delivery at site including start up and commissioning spares, mandatory spares, properly packed for transportation, loading/unloading / handling and storage at site, in site transportation, assembly, erection and commissioning, supervision of civil work for entire Pre-treatment plant, trail run, preparation and submission of drawing/documents including "As Built" drawings, PG test at site and handing over of Pre Treatment Plant as per the details in different sections / volumes of this specification- PE-TS-410-158-A001 Rev 01 as required for safe and trouble free smooth operation for 1X800 MW TSGENCO KOTHAGUDEM TPS STAGE - VII, PALONCHA.". Detailed scope of work & equipment details shall be as per technical specification and other details hosted on BHEL/BHEL-PEM website.

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC, Rev. 06 in quintuplicate (5 sets), in sealed covers for the under mentioned equipment/system.

Item Description - PRETREATMENT PLANT		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1.	1 X 800 MW KOTHAGUDAM TPS	PE-TS-410-158-A001 Rev 01

Your best quotation/offer for the above requirement, in line with our terms and conditions, should either be delivered in person or sent by COURIER/REGISTERED POST, to the following address only:

Tender Box, Tender Room, Ground Floor, PPEI Building
(behind Reception Desk)
C/o Sharad Chandra, SR.ENGR, PG-II-2,
M/s. Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301,U.P.,INDIA

E-MAIL: sharadchandra@bhhelpem.co.in
Ph. No. +91-120-4213572

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the due date by 02:00 PM (IST). The offer has to be deposited in tender box only. Part-I bids shall be opened at 03:00 PM (IST) on the due date in the presence of authorized representatives of the bidders, who may like to be present.

TERMS AND CONDITIONS: Please refer GCC Rev-06 which is available on www.bhhelpem.com. Bidders are requested to kindly download the same. Bidders are advised to go through the same while submitting the offers.

1. Enquiry No., due date etc. must be legibly super-scribed on the sealed envelopes as per clause no. 2.0 of "Instructions to Bidders" of GCC, Rev. 06.
2. Offers should be submitted in two parts in two separate sealed covers as follows:
Part-I: TECHNO-COMMERCIAL BID Part-II: PRICE BID

Please reply to:
PEM -Power Sector
PPEI Building,
HRD & ESI Complex,
Plot-25, Sector-16-A
NOIDA - 201301
Phone: 0120-4368590
Fax : 0120-4329026
email : anilkumarpal@bhhelpem.co.in
sharadchandra@bhhelpem.co.in

Regd. Office:
BHEL House
Siri Fort
New Delhi - 110049

1 X 800 MW KOTHAGUDAM TPS

Sharad Chandra



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For detailed instructions, please see clause no. 2.0 of "Instructions to Bidders" of GCC Rev. 06.

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

- General Conditions of Contract (GCC) Rev 06
- Special Conditions of Contract (SCC, Rev-01)
- Technical Specification
- Price format
- Financial PQR, Technical PQR.
- NIT CONDITIONS

Bidders to note that offers shall be submitted strictly in accordance with the requirements of the above Tender Documents & all the above Tender Documents shall automatically become the part of the Order/Contract after its finalisation.

4. Standard pre-printed Terms & Conditions of the tender shall not be considered valid.
5. Unsolicited Fresh/Revised Price Bids shall not be entertained.
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.
7. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment/Items will be dispatched only after Purchaser's/Owner's inspection at the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
8. In the event of any contradiction in the terms and conditions mentioned, the order of precedence shall be N.I.T. covering letter (including Tech Spec)/ SCC/ GCC terms.
9. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address :

Mr. Anil Kumar Pal, Sr. Manager, PG-II-2 M/s. Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301,U.P.,INDIA E-MAIL: anilkumarpal@bhhelpem.co.in Ph. No. +91-120-4368597	Sh. Sharad Chandra, Sr. ENGR, PG-II-2 M/s. Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16A,Noida-201301,U.P.,INDIA E-MAIL: sharadchandra@bhhelpem.co.in Ph. No. +91-120-4213572
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10. INSTRUCTIONS REGARDING CENTRALISED TENDER ROOM:

- a. Bidders best quotation/offer containing Part-I & II offers in separate covers, preferably cloth lined envelopes, properly marked Enquiry No, due date and time, should either be delivered in person or sent by COURIER/REGISTERED POST, to the following address only:

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- b. The dispatch department shall not accept any tender in torn condition and return the same with the Stamping "Returned to Sender-Package Damaged". Offers in damaged condition will not be considered and no request for extension on this account will be considered.
- c. Bidder's representative shall deposit the offer in tender box only.
- d. Bidders shall be allowed in the tender room in area identified for bidders and only one authorized representative from each bidder shall be allowed.

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- e. Bidder shall not be allowed to carry mobile/camera/ laptop in the tender room. The same shall have to be deposited at security in advance and taken back after tender opening.
- f. Details of offers shall be read out to bidders and in no case the offers shall be handed over to any of the bidders for noting down.
- g. Please ensure tender submission, minimum 1 hour before scheduled tender opening time. Late tenders shall not be accepted.
11. Bidder is requested to quote their best competitive prices. "BHEL reserves the right to go for Reverse Auction (RA) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. All bidders to give their acceptance 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.
- In case BHEL decides to go for Reverse Auction, only those bidders who have given their acceptance to participate in RA will be allowed to participate in the Reverse Auction. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit online sealed bid in the Reverse Auction. Non-submission of online sealed bid by the bidder will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines in vogue.
- Terms and Conditions of Reverse Auction shall be as per attached annexure-I.
12. Delivery Schedule :
- Engineering: within 02 months from the date of LOA.
- Supply: within 05 months from the date of LOA.
- Mandatory Spares and Tools & tackles (if any) are to be delivered along with the last consignment of main supply within the contractual delivery period.
- E&C: within 02 months from the date of front availability. (Site front availability is "Date for which site informs for mobilization-shall be date of clearance of front".)
- The submission/resubmission of drg/doc shall be as per drawing schedule enclosed with technical specification.
- Storage at site shall be under vendor scope.
13. Pre-Qualifying 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.**
14. CIF is not available for this package.
15. Rate of Loading for Deviation against Payment Terms:
- 'Base rate of SBI (as applicable on the date of bid opening: Techno-commercial bid opening in case of two parts bids) + 6% shall be considered for loading for the period of relaxation sought by bidders.'
16. Deviations (Commercial as well as Technical) from NIT are generally not acceptable. In case of deviations from NIT, the tenderer shall give cost of withdrawal of such deviation in Sealed Cover as per Annexure-II Deviation Sheet (Cost of Withdrawal) as per GCC Rev-06.

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17. Vendors shall have to enter into Integrity Pact with BHEL. The Integrity pact shall be returned by the bidder along with their Techno-commercial Bid, duly filled & signed by the authorized signatory and will form part of the order. Only those vendors/bidders who enter into Integrity Pact with BHEL, would be qualified to participate in the bidding Process. (Refer Annexure-IX, as per GCC Rev-06)
To oversee implementation of IP, Mrs. Pravin Tripathi, IA & AS (Retd.) has been appointed as IEM (Independent External Monitor) by BHEL.
18. Total erection & commissioning charges including service tax should be minimum 20% of the total quoted package (excluding mandatory spares but including all taxes & freight), falling which the break-up of price shall be adjusted accordingly for ordering.
19. Bidder to note that this is a conditional Open Tender enquiry and the price bid (Part-II) opening/RA participation shall be subject to following condition:
- A) Approval of bidder by End 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/due date:-
- Company Profile
 - Recent Purchase orders copies
 - Reference list indicating PO details, customer name, PO date, execution date etc.
 - Performance certificate issued by the clients.
- B) Techno-commercial recommended bidders of BHEL.
20. Bidder's to note that Concrete & Reinforcement Steel is in BHEL Scope, they shall be free issued by BHEL. However for bid evaluation of the pre-treatment plant, Bidder's total price shall be determined after adding cost of Concrete & Reinforcement Steel as per rate specified [Rs. 5,468 per cum for Concrete RCC & Rs. 40,320 per MT for Reinforcement Steel] in the Bidder's total price for pre-treatment plant.
21. The bidders who are not registered with BHEL-PEM have to 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.
22. BGs should be in favour of BHEL-PSSR in place of PEM. Vendors will be required to submit BGs to executing agency BHEL-PSSR.
23. Contractor will comply with HSE (Health, Safety & Environment) requirement of BHEL.
24. Indian bidders/Foreign Bidders for Indigenous Items have to quote freight charges in percentage of their quoted Total Ex-works prices.
25. Evaluation will be done on overall L1 (Total cost to BHEL) basis with necessary loadings as applicable.
26. All corrigenda, addenda, amendments, time extensions, clarifications, etc to the tender will be hosted on BHEL website (www.bhel.com) & BHEL-PEM website (www.bhelpem.com) only. Bidders should regularly visit websites to keep themselves updated.
27. 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

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28. Prices shall be firm.

29. Bidder to note that COMMERCIAL TERMS AND CONDITIONS shall be as per Notice Inviting Tender (NIT) conditions, Special Conditions of Contract of Project & General Conditions of Contracts (GCC, Rev.06).

30. Please note that detailed offers are to be submitted including the following documents:

- Acceptance of GCC Rev.06
- Acceptance of Special Conditions of Contract (SCC) of the project.
- Pre-qualifying Requirements (PQRs) along with supporting documents
 - ❖ FINANCIAL PQR
 - ❖ TECHNICAL PQR
- Technical and commercial deviations as per Annexure-II of GCC Rev. 06 only, if any
- 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
- Separate sealed price-bid envelope mentioning Enquiry No., Name of the project/package and Name of bidder in BOLD LETTERS on the top of envelope.

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

Sharad Chandra

SHARAD CHANDRA
(SR. ENGINEER/PGII-2/BHEL-PEM)

Enclosures:

1. Enquiry Letter along with Terms & Conditions (this letter)
2. Technical Specification
3. Financial PQR
4. Technical PQR
5. Price format/schedule (Prices should be quoted strictly in this format only).
6. SCC of 1 X 800 MW KOTHAGUDAM TPS.
7. HSE Guidelines.

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