

Ref. Enquiry No.: PE/PG/BHU/E-6241/2019; Dated 24.06.2019

DUE DATE

04-July-2019

BY 02:00 PM

Dear Ma'am/Sir,

Subject: Tender Enquiry for "Chemical Dosing System" as per Technical Specification No. PE-TS-415-154-A001-R0 for 1 X 660 MW BHUSAWAL TPS UNIT-06.

BHEL invites your offers for Design, Manufacture, Inspection and testing at Manufacturer's works, alongwith supply of mandatory spares, spares for erection, startup and commissioning as required, Supervision of Erection & Commissioning activities, proper packing and delivery to site for **1 X 660 MW BHUSAWAL TPS UNIT-06**, as specified/ defined as per tender technical specification PE-TS-415-154-A001 Rev00, amendment & agreements till placement of order for **Chemical Dosing System for 1 X 660 MW BHUSAWAL TPS UNIT-06**.

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

Item Description – Chemical Dosing System		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1	1 X 660 MW BHUSAWAL TPS UNIT-06	PE-TS-415-154-A001-R0

Your best quotation/offer for the above requirement, in line with our terms and conditions, should be submitted **online via e-procurement system** (<https://bhel.abcpurchase.com>). It shall be the responsibility of the bidder to ensure that the tender is submitted **on or before the due date by 02:00 PM**. Part-I (Techno-commercial) bids shall be opened at **03:00 PM**, on the due date.

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

www.eprocure.gov.in, www.bhel.com, <https://bhel.abcpurchase.com> & <https://prasarak.bhelpem.com>

Bidders are requested to upload their best offer on <https://bhel.abcpurchase.com> only.

2. In case you are not interested to quote, please send us the regret by mail or letter.

ENQUIRY TERMS AND CONDITIONS:

Please refer BHEL-PEM GCC Rev-06 & GST related corrigendum to GCC Rev06 which are available on <https://www.bhelpem.com/gcc.aspx>. GST related corrigendum to GCC Rev06 is enclosed and same is to be considered along with GCC Rev06. 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**
For detailed instructions, please see clause no. 1.0 & 2.0 of "Instructions to Bidders (Vol-I, GCC Rev. 06)".
- Bidders shall submit their offers meeting the requirements of the following tender documents indicated in GCC, Rev. 06 and other Terms and Conditions included in this Enquiry Letter:
- Bidders to note that following form the part of tender documents:
 - General Conditions of Contract (GCC) Rev 06 comprising of: Instructions to Bidders and General Commercial Terms & Conditions and GST related corrigendum to GCC Rev06
 - Technical Specifications.

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- c. Technical PQR
- d. Price format & Special Conditions of Contract (SCC Rev01).
- e. Enquiry terms & conditions
4. Any hidden conditions/deviations mentioned elsewhere in offer and standard pre-printed terms & conditions of the tenderers shall not be considered valid.
5. 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 of GCC Rev-06 (to be read in conjunction with GST related corrigendum to GCC Rev06) along with reasons for taking such deviations. Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II shall not be considered. Bidders to note all the points mentioned in "Notes" of Annexure-II to GCC Rev.06 along with GST related corrigendum to GCC Rev06.
6. Bidder has to submit "NO DEVIATION CERTIFICATE FOR COMMERCIAL TERMS AND CONDITIONS as per General Conditions of Contracts (GCC, Rev.06), Special Conditions of Contract and Notice Inviting Tender (NIT)" **in case of no deviations.**
7. Unsolicited fresh/revised price bids shall not be entertained.
8. 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.
9. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be dispatched only after Purchaser's/Owner's inspection of the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
10. Late tenders shall be rejected.
11. Offers should be submitted separately in two parts **online through e-procurement system only**, however, all correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

MOHIT KUMAR GUPTA / RAHUL BHATNAGAR
PG-III Deptt.
M/s. Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
Plot No 25, Sector-16 A, Noida-201301, U.P., INDIA
E-MAIL: mohitgupta@bhel.in ; rahulbhatnagar@bhel.in; gaiin@bhel.in
Ph. No. +91-120-4368832 / 4368727/4368835

12. **Risk and Cost Purchase:** - As per clause no. 26.2 (b) of BHEL PEM GCC Rev 06, however, only 5% overhead charges to be considered for this Tender instead of 30%.

13. **Delivery completion Schedule:** -

Main Supply along with Commissioning Spares-Seven (07) months from date of CAT-1 approval of drawings/documents, subjected to drawing/document submission schedule as per Annexure-VII of Technical Specification ref No.- PE-TS-415-154-A001 and subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.

In case of any delay in submission/re-submission same shall be reduced from the given delivery period.

Mandatory Spares: -Four (04) months from the date of BHEL clearance. Separate manufacturing clearance shall be given for mandatory spares.

Supervision of E & C: - Engineer to be deputed by Vendor at site within 15 days of BHEL intimation.

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14. **Bank Guarantee:** - Successful bidder will have to submit the Bank Guarantee as per clause No.-11.0 of GCC Rev-06.
15. **Payment Terms:** -
a) **For Main supply along with Commissioning spares:** - As per clause no. 9.1 of General Commercial Terms & Conditions of GCC (Rev. 6).
b) **For Mandatory Spares:** - As per clause no. 9.1 of General Commercial Terms & Conditions of GCC (Rev. 6).
c) **Supervision of Erection & Commissioning activities:** - As per clause no. 9.5 of General Commercial Terms & Conditions of GCC (Rev. 6)
16. **Liquidated Damages:** - a) **For Supply portion:** as per clause no. 16 of GCC Rev 06 read in conjunction with GST related corrigendum to GCC Rev 06.
b) **For Supervision of E& C:** For delay in deputation by vendor, L.D. shall be leviable @ 0.5% per week of delay or part thereof on Supervision of E& C charges subject to maximum of 10% of Supervision of E& C charges. (This LD shall be over and above LD on supply portion).
17. 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.

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

IMPORTANT INSTRUCTION TO BIDDERS IN CASE OF REVERSE AUCTION

The Bidders has to quote the Single Price (i.e. **Total Cost to BHEL i.e. Grand total FOR site excluding GST**) in Reverse Auction. Price are to be inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight charges, Insurance charges (if applicable), Cost of withdrawal (if any), including loading (if any), De-loading (if any) shall be done in line with NIT terms

18. No CIF content is available for this package.
19. **The Variation on overall package value due to changes in the scope shall be 0% of contract value which will prevail over the quantity variation clause no.6.0 indicated in the GCC rev 06**

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20. Bidder to note that this is a conditional Open Tender enquiry and the price bid (Part-II) opening/RA participation shall be subject to 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) Techno-commercial qualification/recommendation of bidder by the BHEL-PEM
 - B) Approval of bidder from End Customer M/s MAHAGENCO.
21. 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 → 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'
22. 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://bhel.abcprocure.com>) 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 are also listed below:

Name	Contact Nos.	e-mail ID	Role	Location
Mukunthan	+91 6353215001	Trichy.bhel@eptl.in	Support Executive	Trichy
Tej Singh	+91 6353215002	Bhopal.bhel@eptl.in	Support Executive	Bhopal
Sanjeev Kumar	+91 6353215003	Jhansi.bhel@eptl.in	Support Executive	Jhansi
Gaurav Panwar	+91 6353215004	Haridwar.bhel@eptl.in	Support Executive	Haridwar
Mallikarjun	+91 6353215005	Bengaluru.bhel@eptl.in	Support Executive	Bangalore
Avinash Govu	+91 6353215007	Hyderabad.bhel@eptl.in	Support Executive	Hyderabad
Swapnil Hamilton	+91 7940270549	swapnil.h@eptl.in	Support Executive	HO – Ahmedabad
Hardik Oza	+91 7940270560	Hardik.oza@eptl.in	Support Executive	HO – Ahmedabad
Ankur Bhatt	+91 7940270590	ankur.bhatt@eptl.in	Support Executive	HO – Ahmedabad
Prashant Rajyaguru	+91 7940270545	prashant@eptl.in	Asst. Manager – Implementation & Support	HO – Ahmedabad
Dharam Rathod	+91 7940270596	dharam@eptl.in	Manager – Implementation & Support	HO – Ahmedabad
Pradip Parmar	+91 7940270532	pradip@eptl.in	Sr Mgr – Implementation & Support	HO – Ahmedabad
Devang Patel	+91 7940270576	devang@eptl.in	Sr Manager – Implementation & Support	HO – Ahmedabad

23. If any bidder uploads price bid in the unpriced 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 Unpriced and Price Bid for Part-I and Part-II respectively to avoid mismatch
24. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.
25. **Evaluation** will be done on overall L1 (**Total cost to BHEL excluding GST**) basis, with necessary loading/de-loading as applicable.
Note: Bidders are required to quote freight separately. If it is found that freight against any supply item is quoted as NIL/Inclusive -the freight percentage for such case shall be derived by BHEL by averaging freight of recent purchase orders of similar package in BHEL-PEM & same shall be considered for evaluation purpose.

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26. 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>.
27. 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.
28. For this procurement, Public Procurement (preference to make in India), order 2017, Dt:- 15.06.17 & 28.05.18 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. Vendors are requested to go through the above mentioned orders and confirm the following:

"The local supplier at the time of tender, bidding, 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 location(s) at which the local value addition is made."

Further, for implementation of make in India guidelines & circulars, please note the following: -

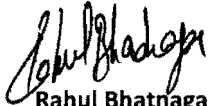
- i) Minimum Local content for this package is 100% as prescribed by nodal ministry.
 - ii) Nature of Package is "Not divisible".
 - iii) Margin of Purchase Preference shall be 20%.
 - iv) Procedure for preference to Make In India shall be as per clause No.-3-c of Public Procurement (preference to make in India), order 2017, Dt: - 15.06.17 & subsequent order/amendment if any.
29. Digital Signature: 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.
30. Bidders to ensure that Third party/Customer issued certificates being submitted as proof of PQR qualification should have details of document/certificate issuing authority i.e. Name & designation of Issuing Authority, its organisation contact number and E-mail Id. In case the same is found not available, such certificate/doc. may not be considered for evaluation. Further, in case BHEL goes ahead for verification of authenticity of such credential from the concerned agency, and response is not received within reasonable time, same shall be treated as not verifiable and bidder will have to produce other credentials max. within one week, else evaluation shall be done based on available verifiable documents only.
31. MSME/Start-up Vendors to submit applicable documents along with their offers for availing the benefits as per GOI guidelines. Further BHEL-PEM is already registered with RXIL(TReDS) Platform. Bidders are requested to get registered with RXIL(TReDS) Platform to avail the facility as per GOI guidelines"
32. Bidders to note Model Conciliation clause under BHEL conciliation Scheme, 2018 as available at BHEL PEM website at tender Section-Important instructions for Bidders.
33. 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.06.
 - Acceptance of Special Conditions of Contract (SCC Rev01).
 - 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.
 - Un-Priced price schedule (format) duly filled mentioning 'Quoted' or 'Q' in each column/row, wherein actual price has been quoted.
 - Technical PQR documents

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Note: Tenderer must submit UN-PRICED Price format duly filled mentioning the word "QUOTED" in place of actual price. The actual price is to be filled in separately and submitted in sealed price bid. Wherever GCC Rev06 is mentioned same is to be read in conjunction with GST related corrigendum to GCC Rev06

Thanking You.

Yours faithfully,
For and on behalf of BHEL



Rahul Bhatnagar
(Sr. Engineer/PG-III/BHEL-PEM)

Enclosures:

1. Technical Specification No. **PE-TS-415-154-A001-R0**
2. Technical PQR
3. SCC Rev 01 for **1 X 660 MW BHUSAWAL TPS UNIT-06.**
4. Price Schedule
5. Cost of withdrawal (Deviations Sheet) for technical and commercial.
6. GST related corrigendum to GCC Rev06
7. BG format in favour of BHEL-PEM