



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

Enq No.: PE/PG/EN1/E-5437/2016

NIT

DATE. 12.01.2017

DUE DATE
07.02.17
02.30 P.M.

Subject: Tender Enquiry of DEBRIS FILTER as per Technical Specification No. PE-TS-412-165-N003 for 2X660 MW ENNORE SEZ STPP.

BHEL invites offers from reputed Vendors (Refer pre-qualifying requirements and other tender documents uploaded on our websites www.bhelpem.com, www.bhel.com & CPP portal www.eprocure.gov.in) for DEBRIS FILTER as per Technical Specification No. PE-TS-412-165-N003 to 2X660 MW ENNORE SEZ STPP & other details hosted on above indicated BHEL-websites.

Bidder to submit their offer 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 Package.

Item Description - DEBRIS FILTER		
Sl. No.	Project	TECHNICAL SPECIFICATION NO.
1	2X660 MW ENNORE SEZ STPP	PE-TS-412-165-N003

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 Sujeet Kumar, 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: sujeetkumar@bhelpem.co.in
Ph. No. +91-120-4368740

It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the due date by 02:30 PM (IST). The offer has to be deposited in tender box only. Part-I bids shall be opened at 03:30 PM (IST) on the due date in the presence of authorized representatives of the bidders, who may like to be present.

Please reply to:
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NOIDA - 201301

Phone: 0120-4368740
Fax : 0120-4329026
email : sujeetkumar@bhelpem.co.in
poojabhardwaj@bhelpem.co.in

Regd. Office:
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New Delhi - 110049



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TERMS AND CONDITIONS:

Please refer GCC Rev-06 which is available on www.bhelpem.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

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
- Technical Specifications
- Price format & Special Conditions of Contract (SCC, Rev-01)
- 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 preference 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 :

Mrs. Pooja Bhardwaj, Dy. 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@bhelpem.co.in
Ph. No. +91-120-4368693

Sh. Sujeet Kumar, 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: sujeetkumar@bhelpem.co.in
Ph. No. +91-120-4368740

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

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poojabhardwaj@bhelpem.co.in

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be delivered in person or sent by COURIER/REGISTERED POST, to the following address only:

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Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301,U.P.,INDIA
E-MAIL: sharadchandra@bhelpem.co.in
Ph. No. +91-120-4368740

- 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.
 - 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. Bidders have to note that 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. For details refer clause no. 13.0 of "Instructions to Bidders" of GCC Rev. 06. 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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Sujeet



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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

12. Delivery Schedule :

- a) Delivery completion shall be within 06 months from the date of CAT-I approval of last primary document. Drawings submitted shall be complete in all respects with revised drawing submitted incorporating all comments. Any incomplete drawing submitted shall be treated as non-submission with delays to bidder's account. Drawing submission schedules are to be adhered by the bidder and any delay in the same from bidder end shall be deducted from delivery period indicated from CAT-I approval.
- b) Mandatory spares are to be dispatched along with last consignment of main supply of Debris Filter within contractual period.
- c) For Installation checks, commissioning & PG test of Debris Filter Bidder has to depute their representative at BHEL-site within 2 weeks from date of BHEL intimation.
- d) The drawing to be submitted by bidder in event of award of contract:
 - i) Technical data sheet, P&ID, Installation plan.
 - ii) GA drawings, Details of flushing skid (if any) and C&I document (part-I & II) of DF as applicable.
 - iii) Quality Plan
 - iv) O&M manual
- e) Drawings Submission Schedule after award of contract shall be as below:

BHEL DRG NO	DRG TITLE	Drg Sch for Vendors
Primary Documents - affecting Manufacturing/ Delivery Directly		
PE-V3-412-165-N001	P&ID - OF DF SYSTEM	R-0 within 20 days (for all except Installation plan, for Installation Plan 30 Days) from LOI/PO & subsequent revisions within 10 days of comments received from BHEL.
PE-V3-412-165-N002	TECHNICAL DATA SHEET-DF	
PE-V3-412-165-N003	INSTALLATION PLAN- DF	
PE-V3-412-165-N004	GENERAL ARRANGEMENT OF DF	
PE-V3-412-165-N006	C&I Part-I, PANEL-TDS, I/O LIST, CABLE SCH AND CONTROL PHILOSOPHY FOR DF	
PE-V3-412-165-N008	QP-DF	

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Secondary Documents - NOT affecting Manufacturing/ Delivery Directly		
PE-V3-412-165-N005	GA OF FLUSHING PUMP & FOUNDATION DETAILS OF FLUSHING PUMP AND SADDLE SUPPORT (If Applicable)	R-0 within 20 days from Cat-I(or)II approval of TDS & subsequent revisions within 10 days of comments received from BHEL.
PE-V3-412-165-N007	GA & WIRING DIAGRAM OF PANEL-DF	R-0 within 30 days from Cat-I (or) II approval of C&I Part-I document & subsequent revisions within 10 days of comments received from BHEL.
PE-V3-412-165-N009	O&M MANUAL-DF	Within 30 days from MDCC

13. Evaluation of the bidders shall be done overall L1 (Total cost to BHEL) basis.
14. CIF is available for this package.
15. Prices shall be firm till completion/execution of contract.
16. Indian bidders/Foreign Bidders for Indigenous Items have to quote freight charges in percentage of their quoted Total Ex-works prices.
17. Pre-Qualifying Requirement :

Bidders who fulfil TECHNICAL PRE-QUALIFICATION REQUIREMENT CRITERIA are eligible to participate in this tender.

Bidders are requested to provide the details as per "TECHNICAL PRE-QUALIFYING REQUIREMENTS (enclosed as NIT Tender Documents)". Bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements.

18. Deviations (Commercial as well as Technical) 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. Bidders to note that Deviations (technical/commercial) not mentioned in 'Annexure II: Deviation Sheet' and shown separately or found hidden in offer, will not be taken cognizance of. 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.
19. Bidder to note that this is a conditional Open (Global) Tender enquiry and the price bid (Part-II) opening/RA participation shall be subject to following condition:

A) Approval of bidder by End Customer (TANGEDCO):

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

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- 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. 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.
21. Indigenous bidders to quote on F.O.R site basis and foreign bidders to quote C&F Mumbai Sea port/Chennai Sea port basis (Insurance shall be in BHEL scope as per clause no 17.0 of GCC-REV-06). However, F.O.R site price for foreign bidders will be calculated by loading their C&F Mumbai Sea port/Chennai sea port price as per GCC Rev.06. Insurance for evaluation purpose shall be @0.1% of quoted C&F price.
22. MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed at Annexure-1 where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. Documents should be notarised or attested by a Gazetted officer.
23. 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.
24. Foreign bidders quoting along with their Authorised Indian associates to comply with BHEL corporate circular AA: MM: AGENCY dated 06th August 2010 for the guidelines regarding dealings with Indian agents of foreign bidders (as enclosed).
25. 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.

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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.
28. 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).
29. 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.
 - Technical Pre-qualifying Requirements (PQR) along with supporting documents
 - 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

Sujeet
SUJEET KUMAR
(SR. ENGR/PG-II-2/BHEL-PEM)

Enclosures:

1. Enquiry Letter along with Terms & Conditions (this letter)
2. Technical Specification
3. General & Technical PQR
4. Price format/schedule (Prices should be quoted strictly in this format only).
5. SCC Rev-01 of 2X660 MW ENNORE SEZ STPP.
6. Annexure-II Deviation sheet
7. Project Information
8. guidelines regarding dealings with Indian agents of foreign bidders

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