



भारत हेवी इलेक्ट्रिकल्स लिमिटेड
(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED
(A Govt. of India Undertaking)

Ref: T7B1N83256

Date: 29.09.2014

NOTICE INVITING TENDER

**NOTE: INTENDING BIDDER TO PARTICIPATE MAY DOWNLOAD FROM WEB SITE
OR
PURCHASE TENDERS FROM THIS OFFICE**

Sealed offers are invited from reputed & experienced bidders with sound technical and financial capabilities (meeting PRE QUALIFICATION CRITERIA as mentioned in Annexure-1) for the subject job by the undersigned on the behalf of BHARAT HEAVY ELECTRICALS LIMITED as per the tender document. Issue of tender to any bidder shall not construe that the bidder is considered to be qualified. Consideration of their offer is subject to meeting PRE QUALIFICATION CRITERIA as mentioned in Annexure-I of NIT. Following points relevant to the tender may please be noted and complied with:

SALIENT DETAILS OF NIT		
SL NO	ISSUE	DESCRIPTION
1.0	SUBJECT	<i>The scope of bidder shall include manufacturing, supply, testing of Aerogel Insulation as per technical specification for 4x93.1 RUPPL Hazira & 3x90.3 MW RUPPL Dahej projects.</i>
2.0	ENQUIRY NO.	T7B1N83256
3.0	DETAILS OF TENDER DOCUMENT	
3.1	Volume-IA	<i>General conditions of contract (Supply of Aerogel Insulation)</i>
3.2	Volume-IB	VOID
3.3	Volume-IC	<i>Special conditions of contract (Supply of Aerogel Insulation)</i>
3.4	Volume-ID	VOID
3.5	Volume-IE	<i>Annexure, formats etc.</i>
3.6	Technical Specifications	<i>Scope of work, technical specification, drawings etc. PY52045 Rev. 00</i>
3.7	Price schedule Format	<i>Quoted prices for Aerogel Insulation for 4x93.1 RUPPL Hazira & 3x90.3 MW RUPPL Dahej projects should be as per document PEMC-04886 & PEMC-04887</i>
4.0	TENDER START (ZERO) DATE	29/09/2014 <i>Tender documents can be downloaded from BHEL website (www.bhel.com) till due date of submission.</i>
5.0	OFFER SUBMISSION PROCEDURE	<i>Date : 21/10/2014 Time : 11:00 Hrs Offers shall be addressed to : Purchase Officer / Purchase-PE & SD, Vendor complex BHEL, Ramachandrapuram, Hyderabad – 502 032 And must be sent in a sealed cover on which tender enquiry number and the due date shall be superscribed and sent by appropriate mode to above address or dropped in tender box located at vendor complex on or before the specified time of submission of offers, preferably in the bidder's envelope. (Bidders are requested to visit website to view corrigendum/ extension/ modification to NIT before submitting offer).</i>

PURCHASE / PROJECT ENGINEERING & SYSTEMS DIVISION
BHEL, RAMACHANDRAPURAM, HYDERABAD

6.0	DUE DATE & TIME OF OPENING OF TECHNO-COMMERCIAL OFFER.	After 14.00 hrs on latest due date of offer submission. Notes :(1) In case the due date of opening of tender becomes a non-working day, tenders shall be opened on next working day at the same time. (2) Bidder may depute representative to witness the opening of tender
7.0	EMD AMOUNT	Not Applicable
8.0	COST OF TENDER	Rs 2,000/- (non-refundable)
9.0	SCHEDULE OF Pre Bid Discussion (PBD)	To be held at Purchase / PE&SD, BHEL, Ramachandrapuram, Hyderabad - Date : 10/10/2014
10.0	LAST DATE OF SEEKING CLARIFICATION	10/10/2014 (Bidders should send the pre bid queries in soft form to vara@bhelhyd.co.in , kanand@bhelhyd.co.in (or) in hard copy (along with soft form) to the following address : Sri Vara Prasad Akasam Purchase Officer / Purchase-PE&SD BHEL, Ramachandrapuram Hyderabad - 502032
11.0	INTEGRITY PACT	Not Applicable
12.0	DETAILS OF INDEPENDENT EXTERNAL MONITOR (IEM)	Not Applicable
13.0	LATEST UPDATES	Latest updates on the important dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc to Tender Specifications will be hosted in BHEL webpage (www.bhel.com →Tender Notifications →View Corrigendum) and not in the newspapers. Bidders to keep themselves updated with all such information.

- 1.0 The offer shall be submitted as per the instructions of tender document and as detailed in this NIT. Price shall not be mentioned by them anywhere in the techno-commercial offer. Price shall be furnished in the relevant price schedule only and submitted in separate sealed envelope. In case of any clarification, bidder may contact this office.
- 2.0 Unless specifically stated otherwise, bidder shall remit cost of tender (non-refundable) in the form of demand draft, drawn in favour of Bharat Heavy Electricals Ltd. payable at Hyderabad along with techno-commercial offer. MSE bidders are exempted from tender fees.
- 3.0 Unless specifically stated otherwise, bidder shall deposit EMD demand draft/ pay order in favour of Bharat Heavy Electricals Ltd, payable at Hyderabad. EMD in the form of Bank Guarantee is not acceptable.
- 4.0 The offers shall be sent as per following details in separate sealed envelopes to BHEL, Ramachandrapuram, Hyderabad as per address given below (refer salient details of NIT, pre-page, for applicability of various issues/ documents).

Sl no	Description	No of copy
I	COVER-I (TECHNO-COMMERCIAL BID)	
I.a	Offer forwarding/ covering letter.	Original
I.b	Duly filled-in 'No deviation certificate' as per prescribed format to be placed after document under sl no I.a above. 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. The list of such deviations shall be placed after document under sl no I.a above.	Original
I.c	Techno-commercial offer enclosing supporting document/ annexure/ schedules/ drawing etc as required in line with pre-qualification criteria/ prescribed format. Bidder shall mark/ index relevant document in support of corresponding pre-qualification criteria. It shall be specifically noted that all documents as per above shall be indexed properly and credential certificates issued by clients shall distinctly bear the name of organization, contact ph no, FAX no, e-mail etc.	Original

I.d	Duly filled-in annexures, formats etc of Volume-IE.	Original
I.e	All volumes of tender document pertinent for the subject job along with this NIT together with subsequent changes to tender in the form of TCN (Tender Change Notice), correspondences etc, signed & stamped on all pages.	Original.
I.f	Un-priced without disclosing rates/ price, but mentioning only 'quoted' against each item of package to be submitted.	Original
I.g	Integrity Pact Agreement (Duly signed by the authorized signatory)(if applicable)	Not Applicable
I.h	Any other details preferred by bidder with proper indexing.	Original
II	COVER-II (PRICE BID – ABSOLUTE VALUE)	
II.a	Copy of offer forwarding/ covering letter (as referred in I.a).	Original
II.b	Duly filled-in Price formats together with signed preamble in separate sealed envelope.	Original
III	COVER-III (COST OF TENDER)	
IV	COVER-IV (EMD)	
V	COVER-V	
All aforesaid sealed covers shall be enclosed in this cover & sealed. This cover shall be super-scribed with (i) Cover no. (ii) Details of covers inside this cover and (ii) Name of the job, tender document no. & due date of submission.		

SPECIAL NOTE

- A) Your offer & documents submitted along with offer shall be signed & stamped in each page by your authorized representative. No overwriting/ correction in tender documents by bidders shall be allowed. However, if correction is unavoidable, the same may be signed by authorized signatory.
- B) All documents / annexure submitted with the offer shall be properly annexed and placed in respective places of the offer as per enclosure list mentioned in the covering letter. BHEL shall not be responsible for any missing documents.
- C) Vendors who are not executing any jobs presently with BHEL, Ramachandrapuram, Hyderabad and first timers to BHEL, Ramachandrapuram, Hyderabad, may be considered subject to satisfying all other tender conditions.
- 5.0** No Deviation with respect to tender clauses and no additional clauses/ suggestions/ clarification in Techno-commercial bid/ Price bid shall normally be considered by BHEL. Bidders are requested to positively comply with the same. Offers with deviation are liable for rejection.
- 6.0** BHEL reserve the right to accept or reject any or all offer without assigning any reasons thereof. BHEL also reserve the right to cancel the tender wholly or partly without assigning any reason thereof. Also BHEL shall not entertain any correspondence from bidders in this matter (except for the refund of EMD, if applicable).
- 7.0** Bidders may consult this office before submitting their offers, for any clarifications regarding scope of work, facilities available at sites or on terms and conditions. No additional claim shall be entertained by BHEL in future, on account of non-acquaintance of above.
- 8.0** For any clarification on the tender document, you may seek the same through e-mail (or) in writing (2 copies) together with soft version (thru e-mail) before scheduled date, from the office of the undersigned for clarification. BHEL shall not be responsible for receipt of queries after due date of seeking clarification due to postal delay. Any clarification/ query received after pre bid discussion date will not be entertained.
- 9.0** BHEL may decide holding pre-bid discussion [PBD] with any/ all intending bidders. On such communication from BHEL, the bidder shall ensure participation for the same at the appointed time, date and place as may be decided by BHEL. Bidders shall plan their visit accordingly. The outcome of pre-bid discussion (PBD) shall also form part of tender.

- 10.0** In the event of any conflict between requirement of any clause of this specification/ documents/ drawings/ data sheets etc or requirements of different codes/ standards specified, the same to be brought to the knowledge of BHEL in writing for clarification before due date of seeking clarification (as applicable), otherwise, more stringent requirement as may be interpreted by BHEL shall prevail and shall be binding on you. Any typing error/ missing pages/ other clerical errors in the tender documents, noticed by you must be pointed out before pre-bid meeting/ submission of offer, or else, BHEL's interpretation shall prevail & binding on you.
- 11.0** Unless specifically mentioned otherwise, bidder's quoted price shall deemed to be in compliance with tender along with TCNs including PBD, if any.
- 12.0** Bidders shall submit Integrity Pact Agreement (Duly signed by authorized signatory who signs in the offer), if applicable, along with techno-commercial bid. This pact shall be considered as a preliminary qualification for further participation. Detail of Independent External Monitor (IEM) for the subject tender is furnished above.
- 13.0** The Price Bids of only those bidders will be opened who will be qualified for the subject job on the basis of evaluation on pre-qualification criteria/ techno-commercial bids, approval/ acceptance of customer (as applicable), etc. BHEL's decision in this regard shall be final & binding. BHEL also reserve the right to reject bidder with unsatisfactory past performance in execution of a contract. BHEL's decision in this regard shall be final & binding.
- 14.0** While BHEL reserve the right to open the price bid (Cover-II) of the offers in camera, the date & time to open the Cover-II (PRICE BID) tender opening shall be intimated to the bidders, in case BHEL decides it to be 'Public opening' and in such a case, one authorized representative of the bidder shall be allowed to attend.
- 15.0** **REVERSE AUCTION:** 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 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 seal 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.

Information and General Terms and Conditions governing RA are enclosed as per Annexure-J of Volume-IE of tender documents. Vendors are advised not to quote higher prices in price bid, presuming that there will be an opportunity to reduce the same during Reverse Auction. In case BHEL decides to process the tender by opening the price bids instead of Reverse Auction, there is no provision for revising the quoted prices and vendors may lose the opportunity in view of the higher prices, if any, quoted by them.

- 16.0** Tenderers must adhere to all volumes of tender and quote accordingly. Any terms & conditions not covered in SCC will be governed by GCC.
- 17.0** BHEL reserves the right to decide the successful bidder on the basis of reverse auction process (RA). In such case all qualified bidders will be intimated regarding procedure/ modality of process prior to RA and price will be decided through RA process only.
- However, if reverse auction process is not adopted or is unsuccessful for whatsoever reason, Price bid contained in sealed envelope will be opened for deciding the successful bidder. BHEL's decision in this regard will be final & binding on bidder.
- 18.0** Corrigendum / extension / addendum, if any, pertaining to this tender will be published in the web site www.bhel.com or will be issued directly to you, as applicable.
- 19.0** On submission of offer, further consideration will be subject to compliance to tender & qualifying requirement and customer's acceptance, as applicable.

- 20.0** Unsolicited discounts received after opening of techno commercial bid shall not be considered for evaluation. However, if the party who has submitted the unsolicited discount/rebate becomes the L-1 party, then the awarded price shall be after considering the discount.
- 21.0** In case the bidder is an "Indian Agent of Foreign Principals", Agency agreement has to be submitted along with Bid failing which offer from Bidder may not be considered.
- 22.0** Standalone bidder can neither again be a prime bidder in a consortium bid nor be a consortium partner to any other bidder. Similarly, prime bidder shall neither be a consortium partner to other prime bidder nor submit any other bid with other consortium partners. However, consortium partner may enter into consortium agreement with other prime bidder(s).
- 23.0** The offers of the bidders who are on the banned list as also the offer 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)
- 24.0** The bidder may have to produce original document for verification if so decided by BHEL.
- 25.0** Offer shall be submitted directly by vendor or his authorized representative / agent only and the offer should be in line with regulatory guidelines (i.e., Agency agreement between principal vendor and agent / representative shall be attached which shall be a valid one and cover the scope of services rendered by Agent, Agency commission etc.). OEM details shall be provided if supplier is not a manufacturer.
- Bid envelope shall bear name of the supplier. In case of submission through authorized representative / agent, the name of representative / agent should be mentioned additionally apart from the supplier name.
- 26.0** Bidder can also submit offer through e-mail at his own risk. However, such email offers shall be sent only to tenderbox@bhelhyd.co.in Supplier shall have no claim on e-mail offers sent on any other e-mail ID. BHEL is no way responsible for non-receipt of offers sent thru email due to server break down / Internet failure / transmission error etc. In case of e-mail offers, vendor name, address including contact details shall be mentioned.
- 27.0** Offer received after the specified time of submission will be rejected. No further correspondence shall be entertained.

for BHARAT HEAVY ELECTRICALS LTD
Purchase Officer/Purchase PE&SD), Hyderabad

Agency	Contact details	
BHEL, PE&SD, Ramachandrapuram, Hyderabad	Address	Purchase / PE&SD, BHEL, Ramachandrapuram, Hyderabad – 502032
	Phone no	040 2318 4124, 2318 2136, 2318 5460
	E-mail	vara@bhelhyd.co.in , kanand@bhelhyd.co.in , hembram@bhelhyd.co.in

Enclosures

01. Annexure-1- Format for Pre-qualification criteria.
02. Annexure-2- Format for No-deviation certificate.
03. Integrity Pact Agreement format - **Not Applicable**
04. Tender document as per above details.



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

ANNEXURE-I
PRE-QUALIFICATION CRITERIA

JOB	Scope of bidder shall include manufacturing, supply, testing of Aerogel Insulation as per technical specification (PY 52045) for 4x93.1 RUPPL Hazira & 3x90.3 MW RUPPL Dahej projects.
CONTRACT DURATION	Supply : 5 MONTHS FROM DATE OF PURCHASE ORDER

Bidder shall comply the following points.

SL NO	Criteria
1.0	Bidder should have average minimum annual turnover of Rs. 555.00 lac (or equivalent USD {exchange rate will be TT selling rate of State Bank of India as on date of techno-commercial bid opening}) during the consecutive last 3 (three) years, ending on 31-03-2014. Audited balance sheet and profit & loss account for the last 3 years, ending on 31-03-2014 shall be submitted in support of above.
2.0	Bidder to submit the following as detailed below: i) The vendor shall be an established manufacturer of Silica Aerogel material having adequate engineering, manufacturing & testing facilities. (Necessary documentary evidence to be enclosed) ii) The Aerogel offered shall be from the regular manufacturing range of the vendor meeting quality requirements as per ASTM C 1728. iii) The vendor shall be in the field of Aerogel products for minimum of last 3 years ending on latest date of techno-commercial bid opening. (Documentary evidence to be furnished) iv) Vendor should have supplied Silica Aerogel to at least 3 (three) power/process plant industries in last 3 years ending on latest date of techno-commercial bid opening (Documentary evidence showing the above such as PO copies, Completion certificates and Performance Certificates to be enclosed), for an average quantity of 10,000 sq.mtrs.
3.0	Bidder should be an ISO certified company. (Relevant documentary evidence to be furnished)
4.0	Bidder should have valid PAN. Relevant supporting document shall be submitted.
5.0	In case of bidding with Consortium/ Tie-up/ Licence agreement, following points shall be complied. Relevant supporting document shall be submitted.
5.1	No. Of partners including prime bidder shall not be more than 2.
5.2	Prime bidder along With Consortium/ Tie-Up/ Licence agreement partner shall submit agreement documents to BHEL, which shall be valid till successful completion of the Order.
5.3	Prime bidder should comply with criteria under sl no 1.0, 2.0 & 3.0.
5.4	Prime bidder and Consortium/ Tie-Up/ Licence agreement partner each shall comply with criteria under SI No 4.0 & 5.0.

PURCHASE / PROJECT ENGINEERING & SYSTEMS DIVISION
BHEL, RAMACHANDRAPURAM, HYDERABAD

6.0	FOR FOREIGN BIDDERS CREDIT RATING REPORT
6.1	The bidder to provide business information report incorporating the rating of the company by international credit rating agencies viz. Duns member Of M/S Dun & Bradstreet (D&B) Etc. Along with technical offer such ratings reports shall be submitted. This report should be relevant to the recent period.
6.2	The bidder should have established office in India. Indian office shall be supported by Engineering, procurement, quality, project management team either from India or from their headquarter or manufacturing center. Relevant supporting documents (Organization chart, Role of Indian office etc.) Illustrating the strength of Indian office & support from headquarters shall be submitted.
6.3	Foreign bidders should comply with criteria under sl no 1.0,2.0 & 3.0
6.4	In case of bidding with Consortium/Tie-up/Licence agreement, bidder shall comply to clause 6.1 to 6.3

NOTE

A	Bidder shall submit requisite documents, to comply with aforesaid criteria, properly indexed, along with offer.
B	After satisfactory fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.
C	Bidder(s) already registered with BHEL other units or BHEL-PE&SD for subject package, also need to submit all the required credentials as per this document.

ANNEXURE - 2

FORMAT FOR NO DEVIATION CERTIFICATE
(To be submitted in the bidder's letter head)

Purchase / PE&SD
BHARAT HEAVY ELECTRICALS LIMITED,
Ramachandrapuram
Hyderabad-502032

Sub	No Deviation Certificate.	
Job	Manufacturing, supply, testing of Aerogel Insulation as per technical specification for 4x93.1 RUPPL Hazira & 3x90.3 MW RUPPL Dahej projects.	
Ref	01	ENQUIRY No. T7B1N83256
	02	BHEL's NIT, with technical documents reference no PY 52045 Rev 00
	03	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that, we have read the tender documents and noted the job content. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized
Representative of the bidder)