

**NOTICE INVITING TENDER**

Ref: T7B1X57437

Date: 25.05.2024

NOTE: BIDDER INTENDING 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-AA 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-AA 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	Pre-Bid Tie-up Committee for setting(DESIGN, SUPPLY, ERECTION, COMMISSIONING, O&M) up Plasma Gasification based 'Green Hydrogen' generation from MSW-RDF / Agri-waste at NETRA, NTPC Greater Noida.
2.0	ENQUIRY NO.	T7B1X57437
3.0	DETAILS OF TENDER DOCUMENT	
3.1	Vol-I	MOU & Commercial Documents
3.2	Vol-II	Customer NTPC Techno-commercial documents & Tender Technical Specifications
3.3	Vol- III	Price schedule Format
4.0	TENDER START (ZERO) DATE	25-05-2024 Tender documents can be downloaded from BHEL website www.bhel.com ; till due date of submission.
5.0	OFFER SUBMISSION PROCEDURE	<ul style="list-style-type: none">• Due Date: 01.06.24 at 10:30 H.• Bidders to submit their offer in TWO PART BID on or before the due date and time only to e-mail ids given below (without marking the mail to any other email id of BHEL).<ol style="list-style-type: none">1. TECHNO-COMMERCIAL OFFER (i.e. Part-1 Bid – including Vol-I, Vol-II & Vol-III integrity Pact and “Unpriced” Price Offer).should be submitted to TECHNICALBID_HYD@BHEL.IN2. PRICE OFFER (i.e. PART-2 Bid) should be submitted to PRICEBID_HYD@BHEL.IN• Tenders are invited through electronic mode from eligible suppliers. The offers shall be posted into the system before the date and time specified.• (Bidders are requested to visit website to view corrigendum/ extension/ modification to NIT before submitting offer).
6.0	DUE DATE & TIME OF OPENING OF TECHNO-COMMERCIAL OFFER.	After 10:30 H 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.
7.0	EMD AMOUNT	Not Applicable

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8.0	COST OF TENDER	Not Applicable																		
9.0	SCHEDULE OF PRE BID DISCUSSION (PBD)	ONLINEBID																		
10.0	SEEKING CLARIFICATION	Due Date 28.05.24. Along with soft version also, addressing to the undersigned as per contact address given below. K Venkatesh, Manager Purchase Section/ PE&SD PE&SD Building – Ground Floor, BHEL R.C. Puram, Hyderabad – 502032 Ph.: 040-23184639,23183050 E-mail: kvenkatesh@bhel.in; kanand@bhel.in																		
11.0	INTEGRITY PACT	Applicable																		
12.0	DETAILS OF INDEPENDENT EXTERNAL MONITOR (IEM)	<table> <tr> <td>1</td><td>NAME</td><td>Sh Virendra Bahadur Singh, IPS (Retd.)</td></tr> <tr> <td></td><td>ADDRESS</td><td>H. No. B-5/64, Vineet Khand, Gomti Nagar, Lucknow - 226010</td></tr> <tr> <td></td><td>EMAIL</td><td>ybsinghips@gmail.com</td></tr> <tr> <td>2</td><td>NAME</td><td>Sh. Arun Chandra Verma, IPS (Retd.)</td></tr> <tr> <td></td><td>ADDRESS</td><td>Flat No. C -1204, C Tower, Amrapali, Platinum Complex, Sector 119, Noida (U.P.)</td></tr> <tr> <td></td><td>EMAIL</td><td>acverma1@gmail.com</td></tr> </table>	1	NAME	Sh Virendra Bahadur Singh, IPS (Retd.)		ADDRESS	H. No. B-5/64, Vineet Khand, Gomti Nagar, Lucknow - 226010		EMAIL	ybsinghips@gmail.com	2	NAME	Sh. Arun Chandra Verma, IPS (Retd.)		ADDRESS	Flat No. C -1204, C Tower, Amrapali, Platinum Complex, Sector 119, Noida (U.P.)		EMAIL	acverma1@gmail.com
1	NAME	Sh Virendra Bahadur Singh, IPS (Retd.)																		
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	EMAIL	acverma1@gmail.com																		
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 MSE bidders are exempted from tender fees. MSE suppliers can avail the intended benefits only if they submit along with 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, where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited) or Valid Udyog Aadhar Certificate.

3.0 NIL.

4.0 EMD IS NOT APPLICABLE.

5.0 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) Bidders to submit their offer in TWO PART BID on or before the due date and time only to e-mail ids given below (without marking the mail to any other email id of BHEL).

1. TECHNO-COMMERCIAL OFFER (i.e. PART-1 Bid – including signed and stamped copies of GCC, SCC, TCC, integrity Pact and “Unpriced” Price Offer) should be submitted to TECHNICALBID_HYD@BHEL.IN

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2. PRICE OFFER (i.e. PART-2 Bid) should be submitted to PRICEBID_HYD@BHEL.IN.

SL. NO.	DESCRIPTION
I	TECHNO-COMMERCIAL BID
I.a	Offer forwarding/ covering letter.
I.b	Duly filled-in 'No deviation certificate' as per prescribed format. 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.
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.
I.d	Duly filled-in annexures, formats etc.
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.
I.f	Un-priced without disclosing rates/ price, but mentioning only 'quoted' against each item of package to be submitted.
I.g	Integrity Pact Agreement (Duly signed by the authorized signatory) – Applicable
I.h	Any other details preferred by bidder with proper indexing.
I.i	Scanned copy of proof of submission along with techno commercial offer- (COST OF TENDER)
II	PRICE BID
II.a	Copy of offer forwarding/ covering letter (as referred in I.a).
II.b	Duly filled-in Prices as per template and price break-up as attachments.

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.*

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 reserves 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).

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- 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 before scheduled date, from the office of the undersigned for clarification. 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 and be binding on you.
- 11.0** Unless specifically mentioned otherwise, bidder's quoted price shall be 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 / END USER (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: NOT APPLICABLE**
- 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** 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.
- 18.0** On submission of offer, further consideration will be subject to compliance to tender & qualifying requirement and customer's acceptance, as applicable.
- 19.0** 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.
- 20.0** 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.

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- 21.0** 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).
- 22.0** 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)
- 23.0** The bidder may have to produce original document for verification if so decided by BHEL.
- 24.0** 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.
- 25.0** Offer received after the specified time of submission will be rejected. No further correspondence shall be entertained.
- 26.0** It may please be noted that guidelines/ rules in respect of 'Suspension of Business dealings', 'Vendor evaluation format', 'Quality, Safety & HSE guidelines', etc. may undergo change from time to time and the latest one shall be followed.
- 27.0** Micro and Small Enterprises (MSE): 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 in Volume-IC where deemed validity of EM-II certificate of five years has expired) applicable for the relevant financial year (last audited) or Udyog Aadhar certificate. 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 bids at par with other bidders. No benefits shall be applicable for this enquiry if any deficiency is found in the above required documents or if the documents are not submitted. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer. MSEs shall be exempted from payment of earnest money at the time of tender deposit. However, there is no exemption of security deposit submission.
- ~~**28.0** Bidder to note that PVC clause with variables defined (In Appendix-2, Section-VII, part 3 of 3) shall be shared to successful bidder post order placement. Successful bidder shall follow the same.~~
- ~~**29.0** For ease & for ready reference of bidder, following clauses for major commercial terms are listed out. However, it is the bidder responsibility to go through the entire documents for complete information of commercial terms and to quote for the bid accordingly.~~
- ~~1. Section V Special conditions of contract~~
 - ~~2. Section IV Cl.No 12,13,14, 26,27, 28~~
 - ~~3. Section Vi part A Volume V page 9 of 9 Guarantee performance testing & liquidated damages.~~
 - ~~4. Section VII Part 3 of 3 Terms & procedures of payment Appendix I~~
 - ~~5. Section VII Part 3 of 3 Price Adjustment Appendix II~~
- 30.0** Order of Precedence
In the event of any ambiguity or conflict between the Tender Documents, the order of precedence shall be as per Cl.No 2.4 of MOU.

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- ~~a. Amendments/ Clarifications/ Corrigenda/ Errata etc. issued in respect of the tender documents by BHEL~~
- ~~b. Notice Inviting Tender (NIT)~~
- ~~c. Price Bid Specification – As per Price bid format of Technical Specification – Volume-III~~
- ~~d. Technical Specification – Volume-II~~
- ~~e. Customer contract document – NVVN/C&M/RE-53/2020-21~~
- ~~f. Special Conditions of Contract (SCC) – Volume-I~~
- ~~g. General Conditions of Contract (GCC) – Volume-I~~
- ~~h. Annexure, Formats etc. – Volume-II & others~~

Note: In case, contradiction is observed among the documents w.r.t. commercial terms, the clause/ requirement as mentioned in SCC will prevail.

- 31.0 *“For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018, 29.05.2019 & 04.06.2020 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.”

32.0 Quoting & Evaluation of offers : Quoting in INR ONLY

Bidder to quote in Indian currency only and evaluation will be done accordingly

for BHARAT HEAVY ELECTRICALS LTD
Sr.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 4639/ 3050
	E-mail	kvenkatesh@bhel.in , chmanoj@bhel.in .

Enclosures

01. Annexure-AA- Format for Pre-qualification criteria.
02. Annexure-BB- Format for No-deviation certificate.
03. Tender document as per above details.

**NOTICE INVITING TENDER****ANNEXURE-AA****PRE QUALIFICATION CRITERIA – REFER BHEL TECHNICAL SPECIFICATION -**

ENQUIRY NO.	T7B1V42291(NIT_63298)
ITEM & SCOPE OF WORK	PRE-BID TIE-UP FOR SUPPLY OF GAS ENGINE SETS
PROJECT	ANDAMAN & NICOBAR GAS POWER PROJECT (50MW) NTPC VIDYUT VYAPAR NIGAM LIMITED
END CUSTOMER	NTPC VIDYUT VYAPAR NIGAM LIMITED
CUSTOMER'S CONSULTANT	NTPC
CONTRACT DURATION	20 MONTHS from the date of Purchase order.
BIDDER SHALL NOTE & COMPLY WITH THE BELOW POINTS:	
SL.NO.	DESCRIPTION
1.0	Refer Clause 3 of Bid Specification PY51675 R01 (Page no 3,4 of 23) and below clauses.
1.0	Financial Criteria:
A	The average annual turnover of the Collaborator(s) / Associate(s), in the preceding three (3) financial years as on the date of techno-commercial bid opening, should not be less than the INR 45 Crore (Forty-five crore Only) or equivalent foreign currency (In case of foreign Currency (which shall be convertible in Indian rupee, list of convertible currencies mentioned in NIT covering letter), average of month end TT buying rate shall be considered).
B	Audited financial statement have to be submitted for all the three years as indicated against clause A above. If financial statements are not required to be audited statutorily, then instead of audited financial statements, financial statements are required to be certified by chartered accountant. Published Annual Report available in the public domain shall also be acceptable. Further in case of foreign bidders, copy of profit & loss account statement and balance sheet duly certified inline with the law of the country shall be submitted. If foreign vendor is submitting P&L, Balance sheet and any another account statements other than English, then certified English version also has to be submitted.
C	In case audited Financial statements have not been submitted any of three years as indicated above, then the applicable audited statements submitted by bidders against the requisite three years, will be averaged for three years i.e. total divided by three.
D	QEM shall not be under Holiday List/ Negative List/ Suspension List/ Banning List of NTPC, BHEL.
2.0	<p>TECHNICAL CRITERIA:-</p> <p>2.1 The Bidder should be an Engine manufacturer who has designed, manufactured, supplied and commissioned/supervised commissioning of at least one (01) Gas Engine for power generation, having minimum rating as that of the offered Gas Engine, which should have logged a minimum of 4000 fired hours since commissioning and should have been in successful operation, for a period of at least one (01) year, prior to the date of techno-commercial bid opening.</p> <p>BHEL will associate with an Engine Manufacturer meeting requirement of 3.1 above, who shall also be the supplier of the Gas Engines for this contract. In such an event, BHEL along with its techno-commercial bid, will furnish a letter of undertaking from above associate, as per format enclosed, for successful performance of Gas engines, failing which BHEL will be disqualified and its bid shall be rejected.</p> <p>2.2 The Unit(s) as referred at 3.1 above must have been commissioned within the last 10 years ending on last day of the month immediately previous to the month in which last date of bid submission falls (in case of extended bid submission date, original bid submission date shall be considered).</p> <p>The units referred at 3.1 should also have been in operation for at least 1 (one) year after commissioning.</p>

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	<p>Proof of commissioning from Owner/End User shall be submitted by the Intending Bidder along with the Technical Bid.</p> <p>However, for operation for at least 1 (one) year after commissioning, any one of the following document is required to be submitted by the bidder along with the Bid.</p> <p>✓—Certificate for Operation for 1 year from Client</p> <p>OR</p> <p>✓—Certificate of Release of full Security Deposit (Bank Guarantee) by Client against the defect liability period.</p> <p>OR</p> <p>✓—Certificate of Completion of Performance Guarantee and Test run (PGTR) with completion date at least 1 year prior to bid submission.</p> <p>OR</p> <p>✓—Certification by CEO/CFO with due notarization that Defect Liability Period is completed and there is no claim by client on account of performance of the Plant/Equipment.</p>
II.0	GENERAL REQUIREMENTS:
A.	Bidder shall submit requisite documents, to comply with PQC 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 credentials for criteria indicated in sl. No. '1.0' '2.0' above. In addition, they must submit the relevant documents as the proof of their registration with BHEL – other units for subject package.
D.	Consideration of offer will be subject to customer's approval of bidder.
E.	Bidders should have technological capability for communication/ transmit through electronic media/ reverse auction process.
F.	Mere submission of above documents does not entitle bidders for order placement/ enlistment as registered vendor/ issue of further tenders in future; the documents shall be subject to BHEL's scrutiny and physical verification of facilities, if required.
G.	Consideration of bidder's offer will be subject to our end customer's approval of bidder.

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ANNEXURE - BB**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	Pre-Bid Tie-up Committee for setting(DESIGN, SUPPLY, ERECTION, COMMISSIONING, O&M) up Plasma Gasification based 'Green Hydrogen' generation from MSW-RDF / Agri-waste at NETRA, NTPC Greater Noida.	
REF	01	ENQUIRY No. T7B1X57437
	02	BHEL's NIT, with technical documents
	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, Specific Conditions of Contract, General Conditions of Contract, all other annexures, unqualified compliance to technical specification, corrigenda, 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)