



**BHARAT HEAVY ELECTRICALS LIMITED**  
**PROJECT ENGINEERING & SYSTEMS DIVISION**  
**(PE&SD)**  
**RAMACHANDRAPURAM, HYDERABAD**

Ref: **T7E1V46003**

Page 1 of 8  
Date: **18-08-2022**

**NOTICE INVITING TENDER**  
**COVERING LETTER**

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

Tenders are invited through electronic mode from eligible suppliers with sound technical and financial capabilities (meeting PRE-QUALIFICATION CRITERIA as mentioned in Annexure - I-a) for the subject job by the undersigned on 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 qualified. Consideration of their offer is subject to meeting PRE-QUALIFICATION CRITERIA as mentioned in 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	The scope of bidder shall include Design, Engineering, Procurement, Manufacturing, <b>Main Supply, Supervision of E&amp;C, PG Test and Training at Site for TOP ENTRY AGITATOR EQUIPMENT (Sub-Assembly of FGD Package) for 5X800 MW YADADRI TPS FPS PKG.</b>
2.0	ENQUIRY NO. & NIT NO.	<b>T7E1V46003</b>
3.0	DETAILS OF TENDER DOCUMENT	
3.1	<a href="#">General Conditions of Contract (GCC)</a>	
3.2	<a href="#">Specific Conditions of Contract (SCC)</a>	
3.4	<a href="#">Technical Specification and its Annexures for TOP ENTRY AGITATOR EQUIPMENT (Sub-Assembly of FGD Package)</a>	
3.5	<a href="#">Price Bid Format</a>	
3.6	<a href="#">Integrity Pact - Applicable</a>	<b>APPLICABLE</b>
4.0	TENDER START (ZERO) DATE	<b>18-08-2022</b> Tender documents can be downloaded from NIC portal <a href="https://eprocurebhel.co.in/">https://eprocurebhel.co.in/</a> and BHEL website <a href="http://www.bhel.com">www.bhel.com</a> till due date of submission.
5.0	OFFER SUBMISSION PROCEDURE	Tenders are invited through electronic mode from eligible suppliers. The offers shall be posted into the system before the date and time specified. Bids shall be submitted through NIC portal <a href="https://eprocurebhel.co.in/">https://eprocurebhel.co.in/</a> who are our solution provider. (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	Bid Due Date: <b>15.09.22</b> , Time: 14.00 Hrs. Bid Opening Date: <b>16.09.22</b> , Time: 14.00 Hrs.  <i>Notes:</i> (1) In case the due date of opening of tender becomes a



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		<i>non-working day, tenders shall be opened on next working day at the same time.</i> <i>(2) Bidder may depute representative to witness the opening of tender.</i>
7.0	EMD AMOUNT	Not Applicable
8.0	COST OF TENDER	Not Applicable
9.0	SCHEDULE OF PRE-BID DISCUSSION (PBD)	Online
10.0	LAST DATE OF SEEKING CLARIFICATION	<b>29.08.2022</b> - Bidders should send the pre-bid queries in soft form to <a href="mailto:akundan@bhel.in">akundan@bhel.in</a> ; <a href="mailto:chmanoj@bhel.in">chmanoj@bhel.in</a> ; <a href="mailto:kknaik@bhel.in">kknaik@bhel.in</a> ; . After the above cut-off date, it may not be possible to entertain fresh pre-bid queries.
11.0	INTEGRITY PACT	Applicable as per the enclosed format
12.0	DETAILS OF INDEPENDENT EXTERNAL MONITOR (IEM)	1) Name: Shri Otem Dai, IAS (Retd.) e-mail id: <a href="mailto:iem1@bhel.in">iem1@bhel.in</a>  2) Name: Shri Bishwamitra Pandey, IRAS (Retd.) e-mail id: <a href="mailto:iem2@bhel.in">iem2@bhel.in</a>  3) Name: Shri Mukesh Mittal, IRS (Retd.) e-mail id: <a href="mailto:iem3@bhel.in">iem3@bhel.in</a>
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 ( <a href="http://www.bhel.com">www.bhel.com</a> → Tender Notifications → View Corrigendum) and <a href="https://eprocurebhel.co.in/">https://eprocurebhel.co.in/</a> and <b><i>not in the newspapers</i></b> . Bidders to keep themselves updated with all such information. Bidders may please visit <a href="https://eprocurebhel.co.in/">https://eprocurebhel.co.in/</a> for offer document submission.

- 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 the bidders anywhere in the techno-commercial offer. Price shall be furnished in the relevant price schedule only **to be enclosed with the price offer**. In case of any clarification, bidder may contact us.
- 2.0 If applicable, 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.
- 3.0 Bids shall be submitted through NIC portal, <https://eprocurebhel.co.in/> who are our solution provider.
- 4.0 Documents to be submitted by bidders against this NIT:

Sl. No.	Description
I	<b>TECHNO-COMMERCIAL BID</b>
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



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	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	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.e	Un-priced <a href="#">Price Schedule</a> without disclosing rates/ price, but mentioning only 'quoted' against each item of package
I.g	Integrity Pact Agreement (Duly signed by the authorized signatory) (if applicable)
I.h	Other documents specified in NIT and Technical Specification
I.i	Any other details preferred by bidder with proper indexing
<b>II</b>	<b>PRICE BID</b>
II.a	Copy of offer forwarding/ covering letter (as referred in I.a).
II.b	Duly filled-in Prices as per the Price Bid Format.

**SPECIAL NOTES**

- 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/ annexures 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 reserve the right to accept or reject any or all offer(s) 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, bidders may seek the same through e-mail before scheduled date, from the office of the undersigned for clarification.
- 9.0 BHEL may decide holding pre-bid discussion (PBD) with any/ all intending bidder(s). On such communication from BHEL, the bidder shall ensure participation in 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



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and shall be binding on the bidder. Any typing error/ missing pages/ other clerical errors in the tender documents, noticed by the bidders must be pointed out before pre-bid meeting/ submission of offer, or else, BHEL's interpretation shall prevail & shall be binding on the bidder.

- 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, if applicable, 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 of the offers in camera, the date & time to open the Cover-PRICE BID 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: 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. Commercial terms & conditions shall be as per SCC. If there is any conflict in clause mentioned in General Conditions of Contract (GCC) and Specific Conditions of Contract (SCC), then clause mentioned in SCC supersedes the requirement.
- 17.0 Corrigendum/ extension/ addendum, if any, pertaining to this tender will be published in the website [www.bhel.com](http://www.bhel.com) and <https://eprocurebhel.co.in/> and 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.
- 21.0 Standalone bidder can again neither 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 under Suspension in the form of "Hold" or "Banning" or who engage the services of banned firms shall be rejected. In this regard, Guidelines for Suspension of Business Dealings with Suppliers/ Contractors available on BHEL Website ([www.bhel.com](http://www.bhel.com)) shall be applicable.** The list of banned firms is also available on BHEL Website ([www.bhel.com](http://www.bhel.com)).
- 23.0 The bidder may have to produce original document for verification if so decided by BHEL.



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**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** Order of Precedence

In the event of any ambiguity or conflict between the Tender Documents, the order of precedence shall be in the order below:

- 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
- d. Technical Specification
- e. Special Conditions of Contract (SCC)
- f. General Conditions of Contract (GCC)

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

for BHARAT HEAVY ELECTRICALS LTD.  
Dy. Manager/ Purchase, PE&SD, Hyderabad

Agency	Contact details	
BHEL, PE&SD, Ramachandrapuram, Hyderabad	Address	Purchase/ PE&SD, BHEL, Ramachandrapuram, Hyderabad - 502032
	Phone no	040 2318 2138/ 3050
	E-mail	<a href="mailto:akundan@bhel.in">akundan@bhel.in</a> ; <a href="mailto:chmanoj@bhel.in">chmanoj@bhel.in</a> ; <a href="mailto:knnaik@bhel.in">knnaik@bhel.in</a> ;



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**Enclosures**

01. Annexure - I - [Pre-Qualification Criteria.](#)



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**ANNEXURE - I**


**PRE-QUALIFICATION CRITERIA**

Enquiry No.	T7E1V46003
Item & Scope of Work	TOP ENTRY AGITATOR EQUIPMENT (Sub-Assembly of FGD Package)
Project	5X800 MW YADADRI TPS FPS PKG
Contract Duration	6 months from date of manufacturing clearance up to supply at site & Supervision of E&C
Bidder shall note and comply with the below points:	
SL. NO.	DESCRIPTION OF PRE-QUALIFICATION CRITERIA
1.0	Financial Criteria:
A.	<p>Average Annual Financial Turnover of bidder, during the last three financial years (ending on 31.03.2021 or latest closing date of financial year) should not be less than <b>150 lakhs INR</b> or equivalent in foreign currency.</p> <p><i>The bidder has to submit audited financial accounts for last three financial years in support of meeting the above criteria (It shall be audited by practicing CA/ international credit rating agencies viz. Dun &amp; Bradstreet etc.)</i></p> <p>Notes:</p> <ol style="list-style-type: none"><li>i. Other income shall not be considered for arriving at annual financial turnover/ sales.</li><li>ii. For evaluation of foreign bidder, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid in case of two-part bid) shall be considered.</li><li>iii. In case audited financial statements are not available for latest financial year, then the applicable audited statements of preceding three financial years shall be considered.</li><li>iv. In case audited financial statements have not been submitted for 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.</li></ol>
B.	Bidder has to submit copies of Certificate of Incorporation from the Registrar of Companies/ Partnership Deed/ Proprietorship documents etc. as applicable, GSTIN registration, PAN card and Income Tax Returns for the last three financial years.
C.	<p><u>For Indian Vendors:</u></p> <p>The bidder should have established office in India; Indian office shall be self-sufficient or supported from overseas headquarter. <b>Relevant supporting documents like role, strength, organizational chart of Indian office shall be submitted.</b></p>
D.	<p><u>For Foreign Vendors:</u></p> <p>In case of bidders from outside India, in addition to documents in support of above, they shall also provide Business Information Report/ Credit Rating Report incorporating the rating of the company by international credit rating agencies viz. Dun &amp; Bradstreet etc. Such report shall not be older than 1 year from the date of submission of offer.</p> <p>Agency agreement needs to be submitted by foreign bidder in case of associating with an Indian</p>





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	entity.
<b>2.0</b>	<b>Technical Criteria:</b>
<b>A.</b>	Refer Technical Specifications for QUALIFICATION REQUIREMENT (PROVENNESS CRITERIA)/ enclosed
	 <b>BHARAT HEAVY ELECTRICALS LIMITED</b> <b>RAMACHANDRAPURAM: HYDERABAD - 502 032</b> <b>PROJECT ENGINEERING &amp; SYSTEMS DIVISION</b>
	<b>PROJECT :</b> FGD system for 5x800 MW Yadadri Thermal Power Station, Telangana <b>SUB :</b> PQC for Vertical or <b>Top Entry Agitators</b> for Slurry Application
	<p><b>A. <u>TECHNICAL QUALIFICATION CRITERIA:</u></b> Bidder to meet the following criteria as mentioned in Sl.No.1 &amp; 2 below</p> <p>1. Bidder should have designed, manufactured, tested, supplied / commissioned <b>at least 1 No. of Vertical or Top Entry Agitator</b> in the <b>last 15 years*</b> either for Wet Limestone based Flue Gas Desulphurization (FGD) application or any other industrial / process application such as petrochemicals, metals, mining sugar, paper, fertilizers etc. and the equipment should have been in trouble-free operation at site for a <b>least One (1) Year*</b> as on initial enquiry submission due date.</p> <p style="padding-left: 40px;">* The time period (15 Years / 1 Year) mentioned above shall be reckoned from PO date of reference project to the Initial bid submission due date of present enquiry.</p> <p>To assess the above qualification, bidder to furnish the supporting documents along with technical offer as below :</p> <p style="padding-left: 40px;">a) Copy of Purchase Order / LOI / Invoice / IRN <b>AND</b> b) Copy of Satisfactory Performance Certificate / Customer's Letter of appreciation for operation / any supporting documents of the project to establish successful operation of the agitator at site for 1 year. In case bidder is unable to furnish document referred above, bidder to furnish Copy of PO / LOI / Invoice / IRN dated at least 3 years before initial enquiry submission due date</p> <p>2. The agitators provided as reference above, shall also be meeting the below criteria</p> <p style="padding-left: 40px;">i. <u>Size of Tank:</u></p> <ul style="list-style-type: none"><li>• Diameter of the tank shall be at least 11.7m</li><li>• Height of the tank shall be at least 11.8m</li></ul> <p style="padding-left: 40px;">ii. <u>Motor rating:</u> Motor rating shall be at least 65% of offered highest kW in the present enquiry for agitators</p> <p>To assess the above qualification, bidder to furnish the supporting documents along with technical offer as below:</p> <p style="padding-left: 40px;">a) Any project documents (such as Datasheet / Drawing / IRN / Inspection Report / Commissioning Report / Performance Report / Guarantee Test Report etc.) indicating the technical details including the Motor rating and Tank size.</p> <p>3. Bidder also to furnish reference list in the format enclosed to this document.</p>





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S.No.	Description	Reference Project-1	Reference Project-2
1.	Name of Customer		
2.	Service / Working Fluid / Application		
3.	Type of Agitator	Top Entry	Top Entry
4.	Model No. of Agitator		
5.	Quantity of Agitators supplied		
6.	Size of Tank (Dia x Height) in mtrs.		
7.	Rating of Motor (kW)		
8.	Volume of Tank (m <sup>3</sup> )		
9.	Viscosity (centi poise)		
10.	Specific Gravity		
11.	Percentage of Solids		
12.	MOC of Impeller & Blades		
13.	MOC of Shaft		
14.	PO No. & Date		
15.	Enclosed Purchase Order / LOI / Invoice / IRN & Date (Yes / No) (Refer Cl.No.A.1.(a) )		
16.	Enclosed MRC / Site Inspection Report / Performance certificate (Yes / No) (Refer Cl.No.A.1.(b) )		
17.	Enclosed Project document (Yes / No) (Refer Cl.No.A.2.(a) )		
18.	Year of Commissioning		
19.	Remarks		
<b>3.0</b>	<b>General Requirements:</b>		
<b>A.</b>	Bidder shall submit requisite documents, to comply with aforesaid criteria, properly indexed, along with offer.		
<b>B.</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.		
<b>C.</b>	Bidder(s) already registered with BHEL other units or BHEL-PE&SD for subject package, also need to submit credentials for criteria indicated above.		
<b>D.</b>	<b>Consideration of bidder's offer for price bid opening/ reverse auction by BHEL will be subject to end customer's/ end client's review and approval of the bidder's proven eligibility in terms of experience and other laid down conditions for conformity and compliance with the technical pre-qualification criteria.</b>		
<b>E.</b>	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.		