ISG BANGALORE	**Pre-bid Tie-up for DIESEL GENERATOR SETS AND AUXILIARIES for 4X700 MWe PHWR Nuclear Island Mega EPC Package (NIMEP) for Mahi Banswara Rajasthan Atomic Power Project, Units-1 to 4, (MBRAPP-1 to 4).**	**Enquiry No: IS-1-26-E-2003**
NOTICE INVITING TENDER (NIT)		

Due date for submission of pre-bid queries	**As mentioned on our e-Procurement portal https://eprocurebhel.co.in/**
Date & time for Pre-bid meeting	
Due date & time for submission of offers	
Date & time for Part-I bid opening	
Date & time for Part-II bid opening	**Shall be intimated separately by BHEL**

Dear Sir/ Madam,

Subject: Tender Enquiry for "Pre-bid Tie-up for DIESEL GENERATOR SETS AND AUXILIARIES" as per Technical Specifications and terms & conditions of the tender for 4X700 MWe PHWR Nuclear Island Mega EPC Package (NIMEP)for Mahi Banswara Rajasthan Atomic Power Project, Units-1 to 4, (MBRAPP-1 to 4)

BHEL invites offers from Vendors for **"Pre-bid Tie-up for DIESEL GENERATOR SETS AND AUXILIARIES"** for 4X**700 MWe PHWR Nuclear Island Mega EPC Package (NIMEP)for Mahi Banswara Rajasthan Atomic Power Project, Units-1 to 4, (MBRAPP-1 to 4)**

1.0	Tender Inviting Officer	D S Pradeep Kumar Sarma/ PG-I Bharat Heavy Electricals Ltd (BHEL) Industrial Systems Group (ISG) PB No.1249, IISc Post Malleswaram Bangalore – 560 012 Email: dsp@bhel.in or jshetty@bhel.in Phone:- +91 80 2218 4520
2.0	Type of Tender	Global Tender with Pre-Qualification Requirement
3.0	Item Description	Pre-bid Tie-up for DIESEL GENERATOR SETS AND AUXILIARIES. The detailed Scope of work shall be as per the technical specifications and terms & conditions of the tender.
4.0	Project	4X700 MWe PHWR Nuclear Island Mega EPC Package (NIMEP)for Mahi Banswara Rajasthan Atomic Power Project, Units-1 to 4, (MBRAPP-1 to 4)
5.0	BHEL's Customer	ANUSHAKTI VIDHYUT NIGAM Ltd. (ASHVINI) (A Joint Venture of NPCIL and NTPC Limited)
6.0	Tender Document availability	Tender documents shall be downloaded from the website https://eprocurebhel.co.in/ **Non-Disclosure Agreement (NDA):** Format of Non- Disclosure Agreement (NDA) can be downloaded by the Prospective Bidders through the link provided in the NIT of this Tender published at website mentioned above. **Bidder to note the following:** **Mandatory Execution of NDA and PoA:** i. The Tender document available/uploaded on the CPPP portal does not contain the Technical Details/Specifications/ Drawings. These technical details shall be shared only to those Bidders who have signed NDA and Submitted the copy of NDA and PoA Through Email. After acceptance of NDA by the Purchaser, the bidder can obtain the Technical Details/Specifications/ Drawings along with Detailed BOQ from following

authority by submitting Original signed NDA and PoA:
AGM/DGM. (PG-I-MM)
Bharat Heavy Electricals Ltd (BHEL)
Industrial Systems Group (ISG)
PB No.1249, IISc Post
Malleswaram
Bangalore – 560 012
Email:dsp@bhel.in or jshetty@bhel.in
Phone: - +91 80 2218 4520

ii. **Pre-requisite for Access:** Prospective Bidder who wishes to access the complete tender document (Technical and detailed BOQ) is required to execute a Non- Disclosure Agreement (NDA) to get access to tender document. Submission of duly signed Non-Disclosure Agreement (NDA) by authorized signatory holding Power of Attorney (PoA) sealed on each page strictly as per the format attached with this NIT, without any deviation, is mandatory, failing which Prospective Bidder will not be able given the Tender document (Technical and detailed BOQ).

Execution Format: The NDA must be executed strictly in accordance with the format provided in this Notice Inviting Tender (NIT), without any deviation, and shall be duly signed and stamped on every page by the Authorized Signatory.

Submission & Document Release:

iii. In addition to the Non-Disclosure Agreement (NDA), prospective bidder has to furnish Power of Attorney (PoA), in favor of the authorized signatory, clearly specifying that the personnel is authorized to sign the NDA and e-sign/physically sign bid documents on behalf of the Company/Firm.

iv. **Submission:** Prospective Bidder has to submit the signed and stamped Non-Disclosure Agreement (NDA) along with PoA in favor of authorized signatory through email **within 3 days of date of Publishing of Tender** and followed by Hard Copy submission.

v. **Issuance of Technical Data:** Only upon submission/uploading of the Non-Disclosure Agreement (NDA) and PoA, the Prospective Bidder shall be issued Technical Specifications and Drawings through Memory Stick i.e. Pen-drive. Bidder not signing the NDA or submitting the PoA in favor of authorized signatory shall not be given the Tender/Technical document.

Confirmation of Technical Package Receipt:

vi. **Undertaking Requirement:** After obtaining the technical details/Specifications/Drawings, Bidders are required to check and submit undertaking (format enclosed with NIT) that they have received complete technical details/Specifications/Drawings and detailed BOQ. The date of signing of this undertaking shall be considered as date of disclosure of the Confidential Technical Information.

Un Priced Bid Format (Detailed BOQ) shall be submitted along with the Undertaking with "Considered and quoted in Price bid" written against each items & columns (wherever applicable) as an indication that the price for the same has been considered in the price bid.

Timeframe & Deemed Receipt: This undertaking should be submitted within 3 days of receipt of Technical Specifications. The undertaking is to be

		submitted to the address mentioned at 6. i. above. In case bidder fails to submit the undertaking within 3 days, it shall be construed that bidder has received the complete technical details/Specifications/Drawings and no further communication in this regard shall be entertained. Format for undertaking is enclosed herewith. b. **Downstream Confidentiality (Sub-contractors and Agencies):** Prospective Bidder shall also enter into Non-Disclosure Agreement with their sub supplier(s)/ subcontractor(s)/ agencies (if any) before sharing the Tender/Bidding Document and content thereof with them. All corrigenda, addenda, amendments, time extensions, clarifications etc. to the Tender will be hosted on the above website only. Bidders should regularly visit above website to keep themselves updated. Bidders are advised to visit our E-Procurement portal https://eprocurebhel.co.in/ for all latest updates on the tender.
7.0	Due Date, Time & Place for Submission of Offer	Please refer the due date & time for submission of offers mentioned above. This is an E-Tender floated online through our e-procurement platform https://eprocurebhel.co.in/. The bidders shall respond by submitting their offer **online only** in our E-Procurement platform https://eprocurebhel.co.in/. Bids are invited in Two Parts (Part-1 & Part-2). Hard copy bid or bids through Email/ FAX other than those as mentioned in this NIT shall not be accepted.
8.0	Pre Bid Meeting	Bidders may seek clarifications to the prescribed clauses and / or different part of the Tender Specifications. Such a request for clarifications, if any, should reach the Purchaser on or before 3 days of the due date mentioned above. In case of non-receipt of any clarifications within the date specified above, it will be presumed that there are no queries/ clarifications and BHEL will be under no obligation to reply to queries/clarifications raised after the date. Pre-bid meeting shall be held as per the following details: Date: Refer https://eprocurebhel.co.in/ Venue: BHEL-ISG, Prof CNR Rao Circle, IISc Post, Malleswaram, Bangalore- 560 012 Bidders are requested to send their queries in the prescribed format by email to **dsp@bhel.in** with copy to **jshetty@bhel.in** on or before the due date for submission of pre-bid queries mentioned above. Pre-bid queries shall be sent in soft copies (MS Excel / MS Word).

		Bidders who wish to attend the pre-bid meeting may attend as per the above timing to clarify any doubts or for discussion about any technical or commercial point. Bidders are requested to send prior intimation (details of participants like name, designation, email ID, contact no. etc.) to above emails regarding their participation in the pre-bid meeting.
9.0	Mode of Submission of Tender	On Submission of NDA & POA as mentioned at 6.0 above and Receipt of Technical Documents as mentioned at 6.vi) above, the balance Tender documents shall be submitted in two Parts in our E-Procurement Platform https://eprocurebhel.co.in/ on or before the due date & time, as follows: **PART-1: Pre-Qualification, Technical and Commercial Terms & Conditions Bid:** Comprising of following: (i) Compliance to addendum/ corrigendum to the tender (if any) (ii) Documents in support of Pre-Qualification Requirements- Technical (Mandatory) (iii) Documents in support of Pre-Qualification Requirements- Financial (Mandatory) (iv) Special conditions of contract, SCC (Mandatory) (v) General conditions of contract, GCC (Mandatory) (vi) NDA, POA & Undertaking for receipt of technical specification and other documents as asked in technical specifications e.g. drawings, test report etc. (Mandatory) (vii) Formats and checklists as mentioned in SCC/GCC Rev02. (viii) Details/ Documents/ declarations/ certificates etc. as per the Techno-commercial offer checklist enclosed with the tender documents. **PART-2: Price Bid** (i) Price bid as per price bid format. (ii) Cost of withdrawal of deviation as per Annexure-II, if any. Note: 1.Technical documents and detailed BOQ shared as mentioned at 6.v above shall not be uploaded on portal strictly and should be submitted as below: a. Undertaking of technical documents as mentioned at 6.vi) above and b. Item wise price of Detailed BOQ to be submitted through email after Price Bid Opening within 3 Days of Price Bid Opening. Un Priced Bid Format (Detailed BOQ) shall be submitted along with the Undertaking with "Considered and quoted in Price bid" written against each items & columns (wherever applicable) as an indication that the price for the same has been considered in the price bid.
10.0	Date and Time of Bid Opening	First the NDA & PoA to be submitted by the Bidders as mentioned at 6.0 above **within 3 days of Publishing of Tender**. After receipt of Undertaking from Bidders as per 6.v) above, Bids to be submitted as mentioned at 9.0 above.

		First the **Part-1** bid will be opened as per the date & time for Part-I bid opening mentioned above. BHEL shall be resorting to Price Bid Opening for this tender. Reverse Auction is not applicable for this tender. Date of Price Bid Opening will be intimated to the techno-commercially qualified bidders separately.
11.0	Scope of Work	As per Technical Specifications and terms & conditions enclosed. The Bidder is required to carefully examine the specifications and documents and fully informs himself as to all the conditions and matters which may in any way affect the Supplies/ works covered under the scope or the cost thereof.
12.0	Bid Splitting/ Split Order	Not Applicable.
13.0	Pre-Qualification Requirement	As per Pre-Qualification Document enclosed in the tender documents.
14.0	Commercial Terms & Conditions	As per enclosed Special Conditions of Contract (SCC) and General Conditions of Contract (GCC) Rev.02. Wherever it is mentioned as GCC Rev 02, it shall be read as GCC Rev 02 along with modified terms mentioned under corrigendum-1 to GCC-R-02.
15.0	Bid Security/ Earnest Money Deposit (EMD)	**Bidders are required to submit Bid Security/ Earnest Money Deposit (EMD) as per the details mentioned below:** **Earnest Money Deposit (EMD) Amount: Rs. 3,00,00,000/- (Rupees Three Hundred Lakhs only).** **The EMD must reach the purchaser on or before the due date and time for opening of bids (Part-I bid) against the tender.** **All other details shall be as per Special Conditions of Contract (SCC)/GCC.**
16.0	Price Bid and Price Evaluation Criteria	As per Cl. No. 19.0 of Instructions to Bidders of General Conditions of Contract (GCC), Rev.02. Price evaluation of bids shall be performed on the net landed cost basis to BHEL, duly considering the applicability of Input Tax Credit (ITC) under GST laws. The evaluated cost shall be calculated as the aggregate of the total supply and service charges (excluding GST), transit freight (excluding GST), and applicable tender loadings, plus any portion of GST for which ITC is not admissible/available to BHEL**.**

		However, this being Pre-Tender tie up, award shall be placed for either Units-1&2(Set-1) **or Units-3&4(**Set-2) **or for all Units-1 to 4(**Set-3) **based on Customer Ordering on BHEL** **S**et **wise price shall be arrived from total bid value as below:** **a. Units-1&2(**Set-1)**: Price shall be summation of Sl No's (1.1)/2 + (1.4)/2 + (1.2) + (1.3) + (1.5) + (1.6) + (1.7) + (1.8) of Price Bid.** **b. Units 3&4(**Set-2)**: price shall be summation of Sl No's (1.1)/2 + (1.4)/2 + (1.2) + (1.3) + (1.5) + (1.6) + (1.7) of Price Bid** **c. All Units 1 to 4 Price shall be summation of Sl No's:** (Set-3) **(1.1) + (1.2) + (1.3) + (1.4) + (1.5) + (1.6) + (1.7) + (1.8) of Price Bid.** **Item wise Break up of Price:** **Price of each line item of Price Bid shall cover the complete scope and quantity as per detailed BOQ which shall be shared along with Technical Details. (i.e., 1.1 of Price Bid price shall be for the entire scope of 1.1 of Detailed BOQ)** Signed & Stamped copy of Unpriced Item wise Break up as per BOQ in pdf format shall be submitted along with Technical Details of Bid by Email as well as in Hard Copy. Uploading of this Break Up in the portal is not allowed. However, Item wise price of Detailed BOQ (shared along with technical documents) to be submitted through email after Price Bid Opening within 3 Days of Price Bid Opening. Item wise break submitted as above shall match to the total price quoted under each Set in Price Bid, else the break up shall be adjusted as per contract to match the quoted price under each set of Price Bid.
17.0	Reverse Auction	Reverse Auction is not applicable for this tender. BHEL shall be resorting to Price Bid Opening for this tender.
18.0	Special Instructions	**i.** Deviations (Technical & Commercial), if any, shall be clearly mentioned in the Annexure-II to GCC (Cost of withdrawal of deviation). The un-priced copy of the deviation sheet shall be submitted along with the Part-1 bid with **"Quoted"** written against each deviation under the **"Cost of Withdrawal of deviation"** column. Priced annexure-II shall be submitted under the Part-2 bid. **Each deviation, having price implication, must be quoted with relevant cost of withdrawal**. If **"Quoted"** is not written against any deviation, in the un-priced copy of annexure-II, cost of withdrawal for such deviations shall be considered as **NIL. Any deviation not mentioned in un-priced copy of Annexure-II format, but mentioned in the priced copy, shall be considered as NULL and VOID. Bidder to note all the points mentioned in "Notes" of Annexure-II to GCC Rev.02.** **ii.** For any clarification on the tender document, the bidder may seek the same in writing through e-mail, as per specified format, within the due date for seeking clarification, from the office of the undersigned. BHEL shall not be responsible for receipt of queries after due date of seeking clarification. Any clarification/ query received after last date for seeking clarification may not be normally entertained by BHEL and no time extension will be given. **iii.** 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, otherwise, interpretation by BHEL shall prevail. Any typing error/ missing pages/ other clerical errors in the tender documents, noticed must be pointed out before pre-bid meeting/ submission of offer else BHEL's interpretation shall prevail. **iv.** Bidders are requested to carefully examine and understand the specifications, scope of work etc. and seek clarifications, if required, to ensure that they have understood the specifications, scope of work. Bidder's offer should not carry any sections like clarifications, interpretations and/ or assumptions. **v.** Bidders to submit the filled in price bid under the part-2 bid only. Price shall be quoted for each items of the price bid format separately against the respective items and against all applicable columns. **vi.** All the Tender Documents, addenda, corrigenda, BHEL clarifications etc. shall automatically become a part of the Order/ Contract after its finalization. **vii. The vendors shall be forced by the system to upload the documents which are marked mandatory in the tender. All documents submitted with the offer shall be signed and stamped in each page by authorized representative of the bidder/ digitally signed using Digital Signature Certificate (DSC) of the authorized representative of the bidder.**
19.0	Basis for Rejection of Offers	**i.** Incomplete offers i.e., offers without documents as per instruction of the tender and offers not complying with NIT/ Enquiry conditions shall be liable for rejection. **ii.** Offers not qualifying for the Pre-Qualification Requirement of the tender. **iii.** Offers not qualifying technically/ commercially shall be liable for rejection. **iv.** The offers of the bidders who are under suspension/ debarment as also the offers of the bidders, who engage the services of the banned/ debarred firms, shall be rejected. The list of debarred firms is available on BHEL web site www.bhel.com. **v.** The decision on Acceptance/ Rejection of offers as decided by BHEL shall be final and binding on the vendors/ bidders.
20.0	MINIMUM E&C CHARGES, SUPERVISION OF E&C CHARGES	As per Cl. No. 3.2 of Instructions to Bidders of General Conditions of Contract (GCC), Rev.02. Cl. No. 3.1 of Instructions to Bidders of General Conditions of Contract (GCC), Rev.02 is not applicable for this tender.
21.0	Documents Enclosed	**i.** Pre-Qualification Requirement (PQR) **ii.** Special Conditions of Contract (SCC) along with Annexures **iii.** General Conditions of Contract (GCC) **iv.** NDA, PoA & Undertaking, MOU formats with Brief Technical Scope **v.** Price bid format **vi.** Checklists and other documents
22.0	Validity of Offer	Validity of the offer shall be for one month beyond the date Contract is signed with CUSTOMER, in the event of BHEL getting the order.

23.0	GeM Seller ID	Bidder shall share their Government e-Marketplace (GeM) Seller ID along with the Part-I bid. If any bidder is not registered in GeM, such bidders shall get registered in the GeM Portal as seller and share their GeM Seller ID along with the Part-I bid.
24.0	Other Terms	a) The evaluation currency for this tender shall be INR. b) Language of the tender submission of bids shall be English. In case any document of the bidder is in any other language, the duly certified copy of English translation must be enclosed in the offer. c) BHEL shall not be liable for any expenses incurred by bidder in preparation of bid irrespective of whether it is accepted or not for any reason whatsoever.
25.0	Other instructions	As per General Conditions of Contract (GCC), Rev.02.
26.0	**TERMS AND CONDITIONS OF PRE-BID TIE UP/MOU**	As per Annexure -A below.
27.0	**Clarifications during bid evaluation by the purchaser**	The purchaser may communicate by email to the bidder regarding shortfall observed in their offer. The bidder shall submit their response to such communications within the timelines given by the Purchaser. All the bidders are required to provide their contact details along with the email IDs as per the Techno-Commercial Offer checklist enclosed along with the tender documents.
28.0	**Others**	a) Bidders are requested to carefully examine and understand the specifications, scope of work etc. and seek clarifications, if required, to ensure that they have understood the specifications, scope of work. Bidder's offer should not carry any sections like clarifications, interpretations and/ or assumptions. b) All the Tender Documents, addenda, corrigenda, BHEL clarifications etc. shall automatically become a part of the Order/ Contract after its finalization.
29.0	**General**	Wherever it is Mentioned Units-1 to 4, (MBRAPP-1 to 4), for the purpose of award as per 16.0 above it is to be read as below: Units-1&2 Or Units-3&4 Or Units-1, 2, 3 & 4 together
30.0	**Purchase preference for Make in India**	Purchase Preference shall be as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/ Notifications issued by DPIIT. Tendered Items for a particular Unit (i.e. 1,2,3,4) are non-divisible in nature and Splitting of scope within a particular Unit is not considered under this.
31.0	**Procurement from a country which shares a land border with India**	As per GCC Clause 27.2

32.0	**Item wise Break up of Price**	Signed & Stamped copy of Unpriced Item wise Break up as per BOQ in pdf format shall be submitted along with Technical Details of Bid by Email as well as in Hard Copy. Uploading of this Break Up in the portal is not allowed. Item wise price of Detailed BOQ to be submitted through email after Price Bid Opening within 3 Days of Price Bid Opening. Item wise break submitted as above shall match to the total price quoted under each Set in Price Bid, else the break up shall be adjusted as per contract to match the quoted price under each set of Price Bid.

For BHARAT HEAVY ELECTRICALS LTD

(D S Pradeep Kumar Sarma)
DGM/ PG-I

ANNEXURE-A

TERMS AND CONDITIONS OF PRE-BID TIE UP/MOU

1. BHEL is in the process of bidding on turnkey basis for 700 MWe PHWR Nuclear Island Mega EPC Package (NIMEP) for Mahi Banswara Rajasthan Atomic Power Project, Units-1 to 4, (MBRAPP-1 to 4). BHEL intends **to have a Pre-bid tie –up/MOU for DIESEL GENERATOR SETS AND AUXILIARIES** on" associated with the above project with the bidder offering most competitive price.

2. Bidders should quote their most competitive rates. However, if felt by BHEL, due to any subsequent changes in scope or specifications or any other aspects, **price negotiations will be held with lowest bidder (L-1) only**.

3. BHEL shall enter in MOU with successful bidder for pre-bid tie up for "**DIESEL GENERATOR SETS AND AUXILIARIES"** and the work will be awarded to successful bidder in this tender, in case the work is awarded to BHEL from customer.

4. MOU shall contain only major terms and conditions. The work will be executed as per Terms and Conditions included in the subsequently executed contract.

5. The DG Set Package vendor shall execute his scope of work and adhere to the project completion schedule of BHEL / CUSTOMER. However, during negotiations with customer, if any, adjustment required to be done, the same shall be mutually discussed and agreed.

6. The bidder shall furnish a **Bid Bond for 1% of the value of the (MOU)** in the form of Bank Guarantee / Cash (as permissible under the relevant provisions under applicable laws) within 30 days after signing of MOU. The bidder shall keep the Bank Guarantee furnished as Bid Bond valid initially for **Twelve Months from MOU date**. Validity of Bank Guarantees shall be extended further in line with the relevant provision of the MOU considering reasonable margin for finalization of contract with Customer. MOU and Bank Guarantee furnished as Bid bond shall be strictly in the Format as per Tender.

7. MOU may be converted in to contract and the Letter of Award/ PO will be issued to the bidder upon receipt of Letter of Award and Notice to proceed from the Customer. The formal Contract will be executed between parties as per the Terms of this Tender. Once executed, the contract shall supersede the MOU, and effect or existence of MOU shall cease, except for the provisions specified in the MOU or Tender documents.

8. DECLARATION BY BIDDER: Bidder shall furnish an undertaking that, "All the terms & conditions of BHEL stated above and other conditions of contract are understood by us and are acceptable to us in full for the subject scope of Pre-Bid Tie up".

Digitally signed by BHUBANESWARI PARIDA
Date: 2026.10.13 15:44:55 IST
Location: BHEL