

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण / Bid Details                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| बिड बंद होने की तारीख/समय / Bid End Date/Time                                                                               | 25-10-2025 17:00:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| बिड खुलने की तारीख/समय / Bid Opening Date/Time                                                                              | 25-10-2025 17:30:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)                                                 | 120 (Days)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| मंत्रालय/राज्य का नाम / Ministry/State Name                                                                                 | Ministry Of Heavy Industries And Public Enterprises                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| विभाग का नाम / Department Name                                                                                              | Department Of Heavy Industry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| संगठन का नाम / Organisation Name                                                                                            | Bharat Heavy Electricals Limited (bhel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| कार्यालय का नाम / Office Name                                                                                               | Hep Bhopal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| कुल मात्रा / Total Quantity                                                                                                 | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| वस्तु श्रेणी / Item Category                                                                                                | REGENERATIVE DM WATER SYSTEM-SP3075918012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS                                                         | REGENERATIVE DM WATER SYSTEM-SP3075918012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS                                                        | Smart Water Management Control System, Reverse Osmosis based Water Treatment System above 50 LPH Capacity (V2), High quality water purification system, Solar Water Heating System as per IS 12976:1990, Reverse Osmosis based Point of Use Water Treatment System for Drinking Purposes (V3) as per IS 16240, Potable Water Ionization Machine, Surface-water/Watershed Modeling System Software, Water Purification System with UV (Ultra-Violet Process) or UV (Ultra-Violet Process)+UF (Ultra-Filtration Process) (V2), Potable Water Purification System DE - Ionization Based, Solar Photovoltaic Water Pumping Systems (V2) as per MNRE Specification |
| अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification                                   | <ul style="list-style-type: none"> <li>Potable Water Purification System with Inbuilt Water Cooler</li> <li>Potable Water Ionization Machine</li> <li>Smart Water Management Control System</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / MSE Exemption for Years of Experience and Turnover       | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years of Experience and Turnover | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

| बिड विवरण/Bid Details                                                                                                                                                                |                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / <b>Minimum number of bids required to disable automatic bid extension</b>                                     | 1                                                                                                                                                                                                                                        |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>                                                           | 7                                                                                                                                                                                                                                        |
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>                                                                                                 | 1                                                                                                                                                                                                                                        |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled                                                                                                                                   | Yes                                                                                                                                                                                                                                      |
| रिवर्स नीलामी योग्यता नियम/RA Qualification Rule                                                                                                                                     | 50% Lowest Priced Technically Qualified Bidders                                                                                                                                                                                          |
| क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer                                                                                                                                   | Yes                                                                                                                                                                                                                                      |
| बिड का प्रकार/Type of Bid                                                                                                                                                            | Two Packet Bid                                                                                                                                                                                                                           |
| तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation                                                    | 2 Days                                                                                                                                                                                                                                   |
| निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No                                                                                                                                                                                                                                       |
| <b>Payment Timelines</b>                                                                                                                                                             | Payments shall be made to the Seller within <b>90</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC) |
| <b>मूल्यांकन पद्धति/Evaluation Method</b>                                                                                                                                            | Total value wise evaluation                                                                                                                                                                                                              |
| <b>मध्यस्थता खंड/Arbitration Clause</b>                                                                                                                                              | No                                                                                                                                                                                                                                       |
| <b>सुलह खंड/Mediation Clause</b>                                                                                                                                                     | No                                                                                                                                                                                                                                       |

#### ईएमडी विवरण/EMD Detail

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

#### ईपीबीजी विवरण /ePBG Detail

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

#### एमआईआई खरीद वरीयता/MII Purchase Preference

|                                            |    |
|--------------------------------------------|----|
| एमआईआई खरीद वरीयता/MII Purchase Preference | No |
|--------------------------------------------|----|

#### एमएसई खरीद वरीयता/MSE Purchase Preference

|                                                                                                                                                                                    |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| एमएसई खरीद वरीयता/MSE Purchase Preference                                                                                                                                          | Yes |
| सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$ | 15  |
| सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference                                | 25  |

1. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within  $L-1 + 15\%$  (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

2. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

#### REGENERATIVE DM WATER SYSTEM-SP3075918012 ( 1 set )

#### तकनीकी विशिष्टियाँ /Technical Specifications

|                                                         |                          |
|---------------------------------------------------------|--------------------------|
| क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document | <a href="#">Download</a> |
|---------------------------------------------------------|--------------------------|

**इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details**

| जीएसटी पर इनपुट कर क्रेडिट /ITC on GST | जीएसटी उपकर कर क्रेडिट /ITC on GST Cess |
|----------------------------------------|-----------------------------------------|
| 100%                                   | 100%                                    |

**प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

| क्र.सं./S.No. | प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                 | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|----------------------------------------------------------|---------------------------------------------|------------------|------------------------------|
| 1             | Ashish Kumar Kaushal                                     | 462022,BHARAT HEAVY ELECTRICAL LTD, PIPLANI | 1                | 90                           |

**क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions****1. Certificates**

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

**2. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

**Buyer Added text based ATC clauses :**

- A.** Payment Terms: 100% payment shall be made to the Seller within 90 days of receipt (45 days for MSE, 60 days for Medium, UDYAM required) upon supply and subject to acceptance of material at BHEL on direct presentation of the documents.
- B. Payment Schedule: 80% after delivery and balance 20% after fitting & demonstration of the system.**
- C.** Vendor should upload the duly signed and stamped confirmation for supply of goods as per BHEL requirement.
- D.** Vendor should submit the documents for meeting Pre-Qualification Requirement (ATC-PQR) as attached in the bid.
- E. Any Bidder falling under MSE Category Shall furnish the following details & submit documentary evidence/Govt. Certificate etc. in support of the same along with their techno-commercial offer.**

| Type under MSE | SC/ST owned | Women owned | Others (excluding SC/ST & Women owned) |
|----------------|-------------|-------------|----------------------------------------|
| Micro          |             |             |                                        |
| Small          |             |             |                                        |

**Note: If the bidder does not furnish the above in the tender, offer shall be processed construing that the bidder is not falling under MSE category.**

- F. Required Delivery for respective item shall be as mentioned in the table (as follows). Penalty shall be levied for delay in delivery with respect to below requirement.

| Item No. | Item Title                                                                            | Quantity | Unit of Measure | Lot No. | Delivery from (in days) | Delivery to (in days) |
|----------|---------------------------------------------------------------------------------------|----------|-----------------|---------|-------------------------|-----------------------|
| 1        | <b>REGENERATIVE DM WATER SYSTEM. DETAILS AS PER TECHNICAL SPECIFICATIONS ENCLOSED</b> | 1        | SET             | 1       | 0                       | 90                    |

- G. For supply orders placed on Indian Suppliers: Irrespective of the value of the invoice amount, the bidder / vendor should necessarily upload the despatch & invoice details on BHEL SUVIDHA portal at <https://suvidha.bhel.in/suvidha/>, prior to despatch. All documents as per PO checklist, along with additional documents (if any), must be uploaded on the portal. It is mandatory that tax invoices with a net amount (including taxes) exceeding Rs five lakhs uploaded on the portal are digitally signed using a Class 3 Digital Signature Certificate (DSC) issued by a licensed Certifying Authority. Submission of invoice document in hard copy is allowed for invoices with a net amount (including taxes) equal to and upto Rs five lakhs, in case they were not digitally signed and uploaded on the portal. **The material will not be accepted inside BHEL in absence of the above.**

## अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.

11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---धन्यवाद/Thank You---**