बिड संख्या/Bid Number: GEM/2026/B/8230898
दिनांक /Dated: 02-11-2026

## बिड दस्तावेज़ / Bid Document

| बिड विवरण/Bid Details | |
|---|---|
| बिड बंद होने की तारीख/समय /Bid End Date/Time | 12-11-2026 19:00:00 |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time | 13-11-2026 19:00:00 |
| बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date) | 100 (Days) |
| मंत्रालय/राज्य का नाम/Ministry/State Name | Bihar |
| विभाग का नाम/Department Name | Rural Development Department Bihar |
| संगठन का नाम/Organisation Name | Rural Development Department |
| कार्यालय का नाम/Office Name | Block Office Fullidumar |
| शिकायत निवारण के संपर्क विवरण/ Contact details of Grievance redressal | HOD Email id :bdo.phu-ba-bih@nic.in<br>Buyer Email id: buycon710.rdd.bh@gembuyer.in |
| कुल मात्रा/Total Quantity | 1 |
| वस्तु श्रेणी /Item Category | Potable Water Purification System DE - Ionization Based (Q3) |
| एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover | No |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover | No |
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension | 3 |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended | 3 |
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count | 3 |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled | No |
| बिड का प्रकार/Type of Bid | Two Packet Bid |

| बिड विवरण/Bid Details | |
|---|---|
| **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 |
| **Payment Timelines** | Payments shall be made to the Seller within **30** 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) |
| **मूल्यांकन पद्धति/Evaluation Method** | Total value wise evaluation |
| **मध्यस्थता खंड/Arbitration Clause** | No |
| **सुलह खंड/Mediation Clause** | 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.

**एमएसई खरीद वरीयता/MSE Purchase Preference**

| | |
|---|---|
| एमएसई खरीद वरीयता/MSE Purchase Preference | No |

**एमआईआई खरीद वरीयता/MII Purchase Preference**

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

1. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

## Potable Water Purification System DE - Ionization Based ( 1 pieces )

**तकनीकी विशिष्टियाँ /Technical Specifications**

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification]

| विवरण/Specification | विशिष्टि का नाम /Specification Name | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---|---|---|
| Standards | **Certification for the product** | CE, WQA, NSF, NA |
| Performance Parameters | **Maximum Input Water TDS allow to the system** | up to 500, up to 1000, up to 1500 |
| | **Ultraviolet (UV) LAMP** | Yes, No |
| | **Conformity to Standard for Ultraviolet system** | IS 14724 (latest) for water purification system with Ultraviolet disinfection, NA if UV not provided |
| | **Electro de-ion Module** | Micro(For 10 LPH), Single(For 25 and 50 LPH), Duo(For 100 LPH), Quad(For 250 LPH) |
| | **Reference voltage for Electro dine Module)** | 1.5 v, 3 v, 4.5 v, 6 V, 7.5 V, 9 v |
| | **Total Dissolved Solids Removal Percentage** | 60%, 70%, 80%, 90% |
| | **Recovery at 27 degree Centigrade** | 60-70, 70-80, 80-90 |
| | **Out put water generation capacity in litre/ hour** | 10, 25, 50, 100, 250 |
| | **Provision of Arsenic removal** | Yes, No |
| | **Provision of Floride removal** | Yes, No |
| | **Provision of Chloride removal** | Yes, No |
| | **Hardness removal** | Yes, No |
| | **Digiflow meter** | Yes, No |
| | **Raw water feeding pump** | Yes, No |
| | **Micron Filter** | Yes, No |
| | **Pre filter housing** | Yes, No |
| | **Type of pre filter** | PP Spun, Spun wound |
| | **Pre filter size** | 10 inch, 20 inch |
| | **Particulate filter porosity** | 5 micron, 10 micron, 20 micron |
| | **Storage tank** | Inbuilt, External |
| | **Storage tank material** | HDPE, Stainless Steel, Terracotta (Clay Pot), Copper, ABS Food Grade, NA |
| | **Storage Tank Capacity in L** | 10, 25, 50, 100, 250, NA |
| | **Digital display** | Yes, No |
| | **Real time TDS display** | Yes, No |
| | **Real time pH Display** | Yes, No |

| विवरण/Specification | विशिष्टि का नाम /Specification Name | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---|---|---|
| | **Raw water/Chemical Raw water/Chemical Cleaning PUMP** | Yes, No |
| | **Body of filter** | ABS Food grade, Powder Coated MS |
| | **Number of outer filters** | 1, 2 |
| | **Installation Type** | Wall mounted, Under sink, Floor Mounted with stand |
| | **Antiscalant- where silica is up to 10 ppm/where Mica is up to 100 ppm** | Yes, No |
| | **Power supply** | 230 V single phase, 415 Volt three phase |
| Miscellaneous Parameters | **Warranty (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)** | 1, 2, 3, 4, 5 |
| | **Installation and Commissioning inclusive in the scope of Supply** | Yes, No |
| | **Inlet Pipe & Fitting from raw water scorces to water purification system** | suitable pipe and fitting to be provided by seller up to 15 feet, to be arranged bu buyer/consignee, Not applicable |
| | **Pipe & Fitting from Out let to purified water tank** | to be arranged by seller (upto 15ft), To be arranged by buyer /consignee, Not applicable |

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

| क्र.सं./S.No. | परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---|---|---|---|---|
| 1 | Premlata Devi | 813202,At - Gram Panchayat North Kojhi, Block - Fullidumar, Dist - Banka | 1 | 15 |

**Special terms and conditions-Version:2 effective from 25-05-2021 for category Potable Water Purification System DE - Ionization Based**

1. **1. Comprehensive warranty:**

   Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares,. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer*]^s technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables .Further there will be 98% uptime

warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.

**2. Service centres:**

Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address ,telephone numbers, e mails etc at time of making the supplies .It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled .Details of toll free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.

**3. Source of supply:**

It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them .

**4. Packing and Marking:** Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transhipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take in to consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed .Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date , brief description of goods including quantity ,. Packing list reference number , country of origin of goods and any other relevant details.

**5. Spare Parts:**

Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM . It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies .In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available.

OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied

**6. Installation, Training, Manuals:**

Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee*]^s representatives for operating and maintaining the equipment and Supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations , training and manuals the same shall also be applicable.

**7. Electrical safety checking:**

Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee. They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent. In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.

**8. Software:**

All software updates should be provided free of cost during warranty period.

## क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. **Generic**

   OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity ÷ Original quantity) × Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. **Buyer Added Bid Specific ATC**

   Buyer Added text based ATC clauses

   INCLUDING THIS MATERILS

   1. IRON STEEL & ELECTRICAL FITTING

   2. WATER TANK & INSTALLATION WORK

   3. WATER CHILLER WITH RO FITTINGS

   REQUIRED DOCUMENTS

   1. Similar Work Experience Certificate need.

   2. Turnover certificate need last 2 years

   3. Valid Character Certificate issued by SP

   4. Sample Provide before last date of bid (mandatory).

   5. ISO Certificate need

   6. Preference will be given to the nearest dealer for the purpose of repair or 1 years warranty

   7. All the goods will have to be shown physically in the Panchayat. The agency will come, they will be selec ted only after assessing their eligibility

   8. Bank Mandate signed By Bank authorities for e-payment

   9. GST Return current year & Current file GSTR- 3B

   10. Notarized Affidavit regarding that the firm is not blacklisted after Bid Publication

   11. Details of items catalogue colorful must be submitted by the bidder.

   12. SUBMIT TENDER RELATRD QUOTATION IN PARTICIPATE TIME.

   13. First Priority to Local Vender

   14. GST Certificate, PAN , UID and other paper Self Attested

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## अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer ,is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid.All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM.If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid &

resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. 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 catalogues 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. 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 shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.**

**For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (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. and relevant State Rules) shall continue to remain applicable.**

**The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:**

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

**All obligations relating to wages, social security, safety, working conditions, industrial relations etc.**

**and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.**

**This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.**

**However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.**

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---**