

**बिड दस्तावेज़ / Bid Document**

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	18-08-2025 20:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	18-08-2025 20:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	15 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Bihar
विभाग का नाम / Department Name	Panchayat Raj Department Bihar
संगठन का नाम / Organisation Name	Panchayati Raj Department
कार्यालय का नाम / Office Name	Latraha
कुल मात्रा / Total Quantity	3
वस्तु श्रेणी / Item Category	Drinking Water ATM / Water Vending Machine (Version 2) (Q3)
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 लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
बिड से रिवर्स नीलामी सक्रिय किया / Bid to RA enabled	No
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

**बिड विवरण/Bid Details**

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
-------------------	----

**विभाजन/Splitting**

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
---	-----

1. Purchase preference to Micro and Small Enterprises (MSEs) from the State of Bid Inviting Authority : Purchase preference will be given to MSEs as Micro and Small Enterprises from the State of Bid inviting Authority. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25 % of total quantity as defined/ decided in relevant policy.

**Drinking Water ATM / Water Vending Machine (Version 2) ( 3 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)
Coin / Card Acceptor / Quantity of Dispensing Water	<b>Number of Dispensing points</b>	2, 3, 4, 5, 6 Or higher
	<b>Water Dispensing using coin acceptor</b>	No
	<b>Coins accepted for payment</b>	NA
	<b>Water Dispensing using RFID/NFC card</b>	No
	<b>Mobile Wallet accepted for payment</b>	No
CAPACITY / TYPE / WATER SOURCE / OUTLET WATER QUALITY	<b>Purification Capacity of Water ATM (LPH)</b>	100, 150, 200, 250, 300, 500, 1000, 2000 Or higher
	<b>Type of Operation</b>	Semi-Automatic, Automatic with Multi-Processor Integrated Control System and remotely controlled web based Server system Or higher
	<b>Water Source</b>	Municipal Tap water
TECHNOLOGY	<b>Technology</b>	UF+RO
	<b>Anti scalant dosing pump</b>	No
	<b>pH Correction Dosing Pump</b>	No
CONSTRUCTIONAL	<b>Raw water Storage capacity (Indicate '0' for direct connection to continuous Tap Water source)</b>	500, 1000, 2000, 3000, 5000, 8000, 10000 Or higher
	<b>Raw water Storage Tank Material of Construction</b>	Concrete
	<b>Location of the Raw Water Storage Tank</b>	Outside the ATM Enclosure
	<b>Treated water Storage capacity</b>	51-100, 101-150, 151-200, 201-250, 251-300, 301-350, 351-400, 401-500, 501-600, 601-700, 701-800, 801-1000 Or higher
	<b>Treated water Storage Tank Material of Construction</b>	Stainless Steel 316 Gr Or higher
	<b>Equipped with an in-built chiller unit for providing continuous cold water of temperature around 15 degree Celcius</b>	Yes
	<b>In-built Chiller Tank Capacity (Liter)</b>	51-100, 101-150, 151-200, 201-250, 251-300, 301-350, 351-400, 401-500, 501-600, 601-700, 701-800, 801-1000 Or higher
	<b>Chiller Tank Material of Construction</b>	Stainless Steel 316 Gr Or higher
	<b>Number of Filtration steps</b>	5

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Provided with suitable vending place for filling container of 20 liters capacity</b>	No
DISPLAY	<b>Display of water purity parameters</b>	No
	<b>Display Type</b>	NA Or higher
	<b>Backlit Display</b>	No
	<b>Touch Screen Display</b>	No
	<b>Display Size (Characters x Lines)</b>	NA
	<b>Display of outlet water TDS level</b>	No
	<b>Display of outlet water pH level</b>	No
	<b>Display of outlet water Temperature</b>	No
Inlet / Feed Pump to feed water from raw water storage tank to filter	<b>Inlet / Feed Pump Type</b>	Horizontal Centrifugal
	<b>Number of Inlet / Feed Pumps</b>	1
Multi Media Filter Vessels for First stage filtration for suspended particles	<b>Material Of Construction for Multi Media Filter Vessels</b>	Steel Or higher
	<b>Number of Multi Media Filter Vessels</b>	2 Or higher
Multi-Port Valve to control filtration and backwash for media filter having sand & carbon	<b>Type of Multi-Port Valve</b>	Manual
	<b>Multi-Port Valve Material of Construction</b>	ABS
	<b>Number of Multi-Port Valves</b>	1
Anti scalent Dosing Pump to inhibit scaling of hardness salt and silica on RO Membranes, doze pH and Cl as per water quality	<b>Type of Anti scalent Dosing Pump</b>	NA
	<b>Material Of Construction for Anti scalent Dosing Pump</b>	NA
	<b>Number of Anti scalent Dosing Pumps</b>	NA
pH Correction Dosing Pump & Dosing Tank to dilute water with dosing chemicals	<b>Type of pH Correction Pump</b>	NA
	<b>Material Of Construction for pH Correction Dosing Pump</b>	NA
	<b>Number of pH Correction Dosing Pumps</b>	NA
	<b>Dosing Tank Material of Construction</b>	NA

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
High Pressure Pump to develop required pressure for Reverse Osmosis on RO Membranes	<b>Type of High Pressure Pump</b>	Vertical Centrifugal Pump
	<b>Material Of Construction for High Pressure Pump</b>	SS
	<b>Number of High Pressure Pumps</b>	2, 3 Or higher
	<b>Low pressure switch for Protection of HP pump from burn-out</b>	Yes
RO Pressure Vessel	<b>Type of RO Pressure Vessel</b>	Membrane housing mounted on skid - End port type
	<b>Material Of Construction for RO Pressure Vessel</b>	FRP
	<b>Number of RO Pressure Vessels</b>	1, 2, 3, 4 Or higher
Ultra Violet (UV) System to disinfect water, kill bacteria and micro-organisms	<b>Material Of Construction for UV System</b>	ABS
	<b>Number of UV Systems</b>	2 Or higher
	<b>Number of UV Lights</b>	2, 3, 4, 5, 6 Or higher
	<b>Total UV Power</b>	12 Watts
CIP (Clean-In-Place) Tank to mix / Dilute chemicals for membrane cleaning and permeate back wash	<b>CIP Tank</b>	No
	<b>CIP Tank Material of Construction</b>	NA
	<b>Number of CIP Tanks</b>	NA Or higher
Power Source	<b>Power Source</b>	AC Power Supply
	<b>Power Supply</b>	230 $\pm$ 10 V AC
	<b>Battery back-up time (Hours)</b>	6, 8, 10, 12, 14, 16, 18, 20, 22, 24 Or higher
Water ATM - Enclosure	<b>Structure</b>	Rigid structure made of MS frame, Rigid structure made of SS frame(3),, Rigid structure made of G.I. frame Or higher
	<b>Thickness of the frame of structure (mm)</b>	2.5 Or higher
	<b>Material of Construction of Side Panels of Water ATM</b>	Stainless Steel Sheet Or higher
	<b>Side Panel Sheet Thickness (mm)</b>	1, 1.2 Or higher
	<b>PUF insulation of Side Panels of Water ATM</b>	With Or higher
	<b>PUF insulation of the door of Water ATM</b>	With Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Provision for in-built litter space	No
	Covered area of treatment plant enclosure (Square Foot)	2-5, 5.1-10, 10.1-15, 15.1-20, 20.1-30, 30.1-40, 40.1-50, 50.1-60, 60.1-70, 70.1-80, 80.1-90, 90.1-100, 100.1-110, 110.1-120 Or higher
	Shape of the Water ATM housing	Cuboidal
	Top Canopy of the Water ATM housing	Flat
	Headroom for the Water ATM enclosure (Foot)	7.1-8.0, 8.1-9.0, 9.1-10.0 Or higher
	Floor area around the Water ATM enclosure covered with anti-skid tiles	No
	Water ATM enclosure protected with enclosed MS grill / mesh	No
Installation & Commissioning / Warranty	Trial Run and Training provided (inclusive in the Scope of Supply) (Days)	5, 10 Or higher
	Warranty for storage Tanks (Year)	1, 2, 3, 4, 5 Or higher
	Warranty for electrical motors (Year)	1, 2, 3 Or higher
	Warranty for the filters (Year)	1, 2, 3 Or higher
	Warranty for the system (Year)	1, 2, 3 Or higher
Test Reports	Availability of Test Report from Central Govt /NABL/ILAC accredited lab to prove conformity to specification	No
	All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	Yes

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ganit Paswan	854203,LATRAHA B.KOTHI	3	15

## 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  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , 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

WORKING SERVICE CENTRE SHOULD BE AVAILABLE WITHIN 5 KM RADIUS OR ARE APPROVED BY U S.  
in case any our decesion is final

### 3. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

## 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---