





# बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details		
बिड बंद होने की तारीख/समय /Bid End Date/Time	06-12-2025 12:00:00	
बिड खुलने की तारीख/समय /Bid Opening Date/Time	06-12-2025 12:30:00	
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	30 (Days)	
मंत्रालय/राज्य का नाम/Ministry/State Name	Maharashtra	
विभाग का नाम/Department Name	Rural Development Department	
संगठन का नाम/Organisation Name	Zilla Parishad Sangli	
कार्यालय का नाम/Office Name	Panchayat Samiti Khanapurvita	
कुल मात्रा/Total Quantity	1	
वस्तु श्रेणी /Item Category	Drinking Water ATM / Water Vending Machine (Version 2) (Q3)	
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)	
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	
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)	
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1	

बिड विवरण/Bid Details		
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	1	
विगत प्रदर्शन /Past Performance 50 %		
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	
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. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product

offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

- 2. 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.
- 3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

# **Drinking Water ATM / Water Vending Machine (Version 2) (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)	
Coin / Card Acceptor / Quantity of	Number of Dispensing points	1, 2, 3, 4, 5, 6 Or higher	
Dispensing Water	Water Dispensing using coin acceptor	Yes, No	
	Coins accepted for payment	Re.1, Rs. 2, Rs. 5, Rs.10, Rs. 20, NA	
	Water Dispensing using RFID/NFC card	Yes, No	
	Mobile Wallet accepted for payment	Yes, No	
CAPACITY / TYPE / WATER SOURCE /	Purification Capacity of Water ATM (LPH)	20, 50, 100, 150, 200, 250, 300, 500, 1000, 2000 Or higher	
OUTLET WATER QUALITY	Type of Operation	Manual, Semi-Automatic, Automatic with Multi- Processor Integrated Control System and remotely conrolled web based Server system Or higher	
	Water Source	Municipal Tap water, Surface Water, Borewell Water	
TECHNOLOGY	Technology	Reverse Osmosis (RO), Ultra Filtration (UF), UF+RO, Nano Filtration (NF), CDI	
	Anti scalant dosing pump	Yes, No	
	pH Correction Dosing Pump	Yes, No	
CONSTRUCTIONAL	Raw water Storage capacity (Indicate '0' for direct connection to continuous Tap Water source)	0, 100, 200, 500, 1000, 2000, 3000, 5000, 8000, 10000 Or higher	
	Raw water Storage Tank Material of Construction	Concrete, Mild Steel, Stainless Steel, FRP, HDPE, Poly Propylene (PP)	

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिंड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)	
	Location of the Raw Water Storage Tank	Inside the ATM Enclosure, Under Ground, NA for Tap Water, Outside the ATM Enclosure	
	Treated water Storage capacity	10-20, 21-50, 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	
	Treated water Storage Tank Material of Construction	Stainless Steel 316 Gr, Stainless Steel 304 Gr, HDPE, PP Or higher	
	Equipped with an in-built chiller unit for providing continuous cold water of temperature around 15 degree Celcius	Yes, No	
	In-built Chiller Tank Capacity (Liter)	10-20, 21-50, 51-100, 101-150, 151-200, 201-250, 251-300, 301-350, 351-400, 401-500, 501-600, 601-700, 701-800, 801-1000, NA Or higher	
	Chiller Tank Material of Construction	Stainless Steel 316 Gr, Stainless Steel 304 Gr, NA Or higher	
	Number of Filtration steps	5, 7, 9	
	Provided with suitable vending place for filling container of 20 liters capacity	Yes, No	
DISPLAY	Display of water purity parameters	Yes, No	
Display Type		LED, LCD, TFT, NA Or higher	
Backlit Display		Yes, No	
	Touch Screen Display	Yes, No	
	Display Size (Characters x Lines)	4 x 2 (4 Ch x 2 lines), 8 x 2 (8 Ch x 2 lines), 16 x 2 (16 Ch x 2 lines), 20 x 2 (20 Ch x 2 lines), 7" Tablet, NA	
	Display of oulet water TDS level	Yes, No	
	Display of outlet water pH level	Yes, No	
	Display of outlet water Temperature	Yes, No	
Inlet / Feed Pump to feed water from raw	Inlet / Feed Pump Type	Horizontal Centrifugal, Vertical Centrifugal, NA for Tap water	
water storage tank to filter	Number of Inlet / Feed Pumps	1, 2, NA	
Multi Media Filter Vessels for First	Material Of Construction for Multi Media Filter Vessels	FRP, Steel, PP Or higher	
stage filtration for suspended particles	Number of Multi Media Filter Vessels	2, 1 Or higher	

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)	
Multi-Port Valve to	Type of Multi-Port Valve	Manual, Automatic, NA	
control filtration and backwash for media filter having sand &	Multi-Port Valve Material of Construction	ABS, PP, NA	
carbon	Number of Multi-Port Valves	1, 2, NA	
Anti scalent Dosing Pump to inhibit	Type of Anti scalent Dosing Pump	Electronic diaphragm, NA	
scaling of hardness salt and silica on RO Membranes, doze pH	Material Of Construction for Anti scalent Dosing Pump	PP, ABS, NA	
and CI as per water quality	Number of Anti scalent Dosing Pumps	1, 2, NA	
pH Correction	Type of pH Correction Pump	Electronic diaphragm, NA	
Dosing Pump & Dosing Tank to dilute water with	Material Of Construction for pH Correction Dosing Pump	PP, ABS, NA	
dosing chemicals	Number of pH Correction Dosing Pumps	1, 2, 3, NA	
	Dosing Tank Material of Construction	LLDPE, HDPE, NA	
High Pressure Pump to develop required	Type of High Pressure Pump	Vertical Centrifugal Pump, NA	
pressure for Reverse Osmosis on RO Membranes	Material Of Construction for High Pressure Pump	PP, SS, NA	
	Number of High Pressure Pumps	1, 2, 3, NA Or higher	
	Low pressure switch for Protection of HP pump from burn-out	Yes, NA	
RO Pressure Vessel	Type of RO Pressure Vessel	Membrane housing mounted on skid - End port type, NA	
	Material Of Construction for RO Pressure Vessel	FRP, SS, NA	
	Number of RO Pressure Vessels	1, 2, 3, 4, NA Or higher	
Ultra Violet (UV) System to disinfect	Material Of Construction for UV System	SS, ABS, NA	
water, kill bacteria and micro-	Number of UV Systems	1, 2, NA Or higher	
organisms	Number of UV Lights	1, 2, 3, 4, 5, 6, NA Or higher	
	Total UV Power	12 Watts, 16 Watts, 48 Watts, NA	

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)	
CIP (Clean-In-	CIP Tank	Yes, No	
Place)Tank to mix / Dilute chemicals for membrane cleaning	CIP Tank Material of Construction	HDPE, FRP, LLDPE, NA	
and permeate back wash	Number of CIP Tanks	1, 2, NA Or higher	
Power Source	Power Source AC Power Supply, AC & DC (for dispensing only Supply		
	Power Supply	230 ±10 V AC, 415 ±10 V AC	
	Battery back-up time (Hours)	6, 8, 10, 12, 14, 16, 18, 20, 22, 24 Or higher	
Water ATM - Enclosure	Structure	Rigid structure made of MS frame, Rigid structure made of SS frame(3),, Rigid structure made of G.I. frame Or higher	
	Thickness of the frame of structure (mm)	2.5, 2 Or higher	
	Material of Construction of Side Panels of Water ATM	Stainless Steel Sheet, Galvanized Steel Sheet Or higher	
	Side Panel Sheet Thickness (mm)	0.6, 0.8, 1, 1.2 Or higher	
PUF insulation of Side Panels of Water ATM		With, Without Or higher	
	PUF insulation of the door of Water ATM	With, Without Or higher	
	Provision for in-built litter space	Yes, 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	Cubical, Cuboidal, Hexagonal, Cylindrical	
	Top Canopy of the Water ATM housing	Flat, Sloped, Dome	
	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	Yes, No	
	Water ATM enclosure protected with enclosed MS grill / mesh	Yes, 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	

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)	
	Warranty for electrical motors (Year)	1, 2, 3 Or higher	
	Warranty for the filters (Year)	1, 2, 3 Or higher	
Warranty for the system 1, 2, 3 Or higher (Year)		1, 2, 3 Or higher	
Test Reports	Availability of Test Report from Central Govt /NABL/ILAC accredited lab to prove confirmity to specification	Yes, No	
	All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	Yes, No	

# Additional Specification Parameters - Drinking Water ATM / Water Vending Machine (Version 2) (1 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)	
Water Atm Shed	Water Atm Shed	

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

# 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	Rajkumar Tatyaba Kharmate	415311,ap pare tal khanapur dist sangli	1	15

# क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तै/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  $\div$  Original quantity)  $\times$  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. Generic

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

#### 3. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

# 4. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

# 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 <u>attached categories</u>, 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 बिंड 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, 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---