

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	06-02-2026 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	06-02-2026 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Gujarat
विभाग का नाम/Department Name	Panchayats And Rural Housing Department Gujarat
संगठन का नाम/Organisation Name	N/a
कार्यालय का नाम/Office Name	Taluka Panchayat Umbergaon
कुल मात्रा/Total Quantity	3
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)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate *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 मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No

बिड विवरण/Bid Details	
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
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
विगत प्रदर्शन / Past Performance	80 %
बिड से रिवर्स नीलामी सक्रिय किया/ Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/ RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
बिड का प्रकार/ Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/ Primary product category	Drinking Water ATM / Water Vending Machine (Version 2)
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
अनुमानित बिड मूल्य / Estimated Bid Value	775000
मूल्यांकन पद्धति/ Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/ Arbitration Clause	No
सुलह खंड/ Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	23250

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	12

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Taluka development officer , umbergaon
TALUKA PANCHAYAT UMBERGAON, Panchayats and Rural Housing Department Gujarat, N/A,
(Taluka Development Officer , Uumbergaon)

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

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

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%	20
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	50

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. 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.
6. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier 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 concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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.
7. 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+ 20% 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 50 % of total quantity as defined/ decided in relevant policy.
8. 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.
9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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.
10. 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.

Drinking Water ATM / Water Vending Machine (Version 2) (1 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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	Number of Dispensing points	2, 3, 4, 5, 6 Or higher
	Water Dispensing using coin acceptor	Yes
	Coins accepted for payment	Re.1, Rs. 2, Rs. 5, Rs.10
	Water Dispensing using RFID/NFC card	No
	Mobile Wallet accepted for payment	No
CAPACITY / TYPE / WATER SOURCE / OUTLET WATER QUALITY	Purification Capacity of Water ATM (LPH)	200, 250, 300, 500, 1000, 2000 Or higher
	Type of Operation	Semi-Automatic, Automatic with Multi-Processor Integrated Control System and remotely controlled web based Server system Or higher
	Water Source	Municipal Tap water
TECHNOLOGY	Technology	Reverse Osmosis (RO)
	Anti scalant dosing pump	No
	pH Correction Dosing Pump	No
CONSTRUCTIONAL	Raw water Storage capacity (Indicate '0' for direct connection to continuous Tap Water source)	500, 1000, 2000, 3000, 5000, 8000, 10000 Or higher
	Raw water Storage Tank Material of Construction	HDPE
	Location of the Raw Water Storage Tank	Outside the ATM Enclosure
	Treated water Storage capacity	251-300, 301-350, 351-400, 401-500, 501-600, 601-700, 701-800, 801-1000 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Treated water Storage Tank Material of Construction	Stainless Steel 316 Gr, Stainless Steel 304 Gr Or higher
	Equipped with an in-built chiller unit for providing continuous cold water of temperature around 15 degree Celcius	Yes
	In-built Chiller Tank Capacity (Liter)	251-300, 301-350, 351-400, 401-500, 501-600, 601-700, 701-800, 801-1000 Or higher
	Chiller Tank Material of Construction	Stainless Steel 316 Gr, Stainless Steel 304 Gr Or higher
	Number of Filtration steps	5
	Provided with suitable vending place for filling container of 20 liters capacity	Yes
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 outlet 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 water storage tank to filter	Inlet / Feed Pump Type	Horizontal Centrifugal
	Number of Inlet / Feed Pumps	1
Multi Media Filter Vessels for First stage filtration for suspended particles	Material Of Construction for Multi Media Filter Vessels	FRP, Steel Or higher
	Number of Multi Media Filter Vessels	2, 1 Or higher
Multi-Port Valve to control filtration and backwash for media filter having sand & carbon	Type of Multi-Port Valve	Manual
	Multi-Port Valve Material of Construction	PP
	Number of Multi-Port Valves	1

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Anti scalent Dosing Pump to inhibit scaling of hardness salt and silica on RO Membranes, doze pH and Cl as per water quality	Type of Anti scalent Dosing Pump	NA
	Material Of Construction for Anti scalent Dosing Pump	NA
	Number of Anti scalent Dosing Pumps	NA
pH Correction Dosing Pump & Dosing Tank to dilute water with dosing chemicals	Type of pH Correction Pump	NA
	Material Of Construction for pH Correction Dosing Pump	NA
	Number of pH Correction Dosing Pumps	NA
	Dosing Tank Material of Construction	NA
High Pressure Pump to develop required pressure for Reverse Osmosis on RO Membranes	Type of High Pressure Pump	Vertical Centrifugal Pump
	Material Of Construction for High Pressure Pump	SS
	Number of High Pressure Pumps	1, 2, 3 Or higher
	Low pressure switch for Protection of HP pump from burn-out	Yes
RO Pressure Vessel	Type of RO Pressure Vessel	Membrane housing mounted on skid - End port type
	Material Of Construction for RO Pressure Vessel	FRP
	Number of RO Pressure Vessels	1, 2, 3, 4 Or higher
Ultra Violet (UV) System to disinfect water, kill bacteria and micro-organisms	Material Of Construction for UV System	NA
	Number of UV Systems	NA Or higher
	Number of UV Lights	NA Or higher
	Total UV Power	NA
CIP (Clean-In-Place)Tank to mix / Dilute chemicals for membrane cleaning and permeate back wash	CIP Tank	No
	CIP Tank Material of Construction	NA
	Number of CIP Tanks	NA Or higher
Power Source	Power Source	AC Power Supply
	Power Supply	230 ±10 V AC
	Battery back-up time (Hours)	6, 8, 10, 12, 14, 16, 18, 20, 22, 24 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
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 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	No
	Covered area of treatment plant enclosure (Square Foot)	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
	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
	Installation & Commissioning / Warranty	Trial Run and Training provided (inclusive in the Scope of Supply) (Days)
Warranty for storage Tanks (Year)		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	Yes

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	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.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Paghdal Keyurkumar Dineshbhai	396170,TALUKA PANCHAYAT OFFICE UMBERGAON	1	180

Drinking Water ATM / Water Vending Machine (Version 2) (1 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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	Number of Dispensing points	2, 3, 4, 5, 6 Or higher
	Water Dispensing using coin acceptor	Yes
	Coins accepted for payment	Re.1, Rs. 2, Rs. 5, Rs.10, Rs. 20
	Water Dispensing using RFID/NFC card	No
	Mobile Wallet accepted for payment	No
CAPACITY / TYPE / WATER SOURCE / OUTLET WATER QUALITY	Purification Capacity of Water ATM (LPH)	250, 300, 500, 1000, 2000 Or higher
	Type of Operation	Semi-Automatic, Automatic with Multi-Processor Integrated Control System and remotely controlled web based Server system Or higher
	Water Source	Municipal Tap water
TECHNOLOGY	Technology	Reverse Osmosis (RO)
	Anti scalant dosing pump	No

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	pH Correction Dosing Pump	No
CONSTRUCTIONAL	Raw water Storage capacity (Indicate '0' for direct connection to continuous Tap Water source)	500, 1000, 2000, 3000, 5000, 8000, 10000 Or higher
	Raw water Storage Tank Material of Construction	HDPE
	Location of the Raw Water Storage Tank	Inside the ATM Enclosure
	Treated water Storage capacity	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 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
	Provided with suitable vending place for filling container of 20 liters capacity	Yes
	DISPLAY	Display of water purity parameters
Display Type		LED Or higher
Backlit Display		Yes
Touch Screen Display		Yes
Display Size (Characters x Lines)		4 x 2 (4 Ch x 2 lines)
Display of outlet water TDS level		Yes
Display of outlet water pH level		Yes
Display of outlet water Temperature		Yes
Inlet / Feed Pump to feed water from raw water storage tank to filter	Inlet / Feed Pump Type	NA for Tap water
	Number of Inlet / Feed Pumps	NA

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CIP (Clean-In-Place) Tank to mix / Dilute chemicals for membrane cleaning and permeate back wash	CIP Tank	No
	CIP Tank Material of Construction	NA
	Number of CIP Tanks	NA Or higher
Power Source	Power Source	AC & DC (for dispensing only) Power Supply
	Power Supply	230 ±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)	1, 1.2 Or higher
	PUF insulation of Side Panels of Water ATM	With Or higher
	PUF insulation of the door of Water ATM	With, Without Or higher
	Provision for in-built litter space	Yes
	Covered area of treatment plant enclosure (Square Foot)	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)	9.1-10.0 Or higher
	Floor area around the Water ATM enclosure covered with anti-skid tiles	Yes
Water ATM enclosure protected with enclosed MS grill / mesh	Yes	
Installation & Commissioning / Warranty	Trial Run and Training provided (inclusive in the Scope of Supply) (Days)	10 Or higher
	Warranty for storage Tanks (Year)	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)	3 Or higher
	Warranty for the filters (Year)	3 Or higher
	Warranty for the system (Year)	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	No

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	Paghdal Keyurkumar Dineshbhai	396170,TALUKA PANCHAYAT OFFICE UMBERGAON	1	180

Drinking Water ATM / Water Vending Machine (Version 2) (1 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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	Number of Dispensing points	3, 4, 5, 6 Or higher
	Water Dispensing using coin acceptor	Yes
	Coins accepted for payment	Re.1, Rs. 2, Rs. 5, Rs.10, Rs. 20
	Water Dispensing using RFID/NFC card	Yes

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Mobile Wallet accepted for payment	No
CAPACITY / TYPE / WATER SOURCE / OUTLET WATER QUALITY	Purification Capacity of Water ATM (LPH)	300, 500, 1000, 2000 Or higher
	Type of Operation	Semi-Automatic, Automatic with Multi-Processor Integrated Control System and remotely controlled web based Server system Or higher
	Water Source	Surface Water
TECHNOLOGY	Technology	Reverse Osmosis (RO)
	Anti scalant dosing pump	Yes
	pH Correction Dosing Pump	No
CONSTRUCTIONAL	Raw water Storage capacity (Indicate '0' for direct connection to continuous Tap Water source)	1000, 2000, 3000, 5000, 8000, 10000 Or higher
	Raw water Storage Tank Material of Construction	Poly Propylene (PP)
	Location of the Raw Water Storage Tank	Inside the ATM Enclosure
	Treated water Storage capacity	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 Or higher
	Equipped with an in-built chiller unit for providing continuous cold water of temperature around 15 degree Celcius	Yes
	In-built Chiller Tank Capacity (Liter)	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
	Chiller Tank Material of Construction	Stainless Steel 316 Gr, Stainless Steel 304 Gr Or higher
	Number of Filtration steps	5
	Provided with suitable vending place for filling container of 20 liters capacity	Yes
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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	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 outlet 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 water storage tank to filter	Inlet / Feed Pump Type	Horizontal Centrifugal
	Number of Inlet / Feed Pumps	1
Multi Media Filter Vessels for First stage filtration for suspended particles	Material Of Construction for Multi Media Filter Vessels	FRP, Steel Or higher
	Number of Multi Media Filter Vessels	2 Or higher
Multi-Port Valve to control filtration and backwash for media filter having sand & carbon	Type of Multi-Port Valve	Automatic
	Multi-Port Valve Material of Construction	ABS
	Number of Multi-Port Valves	2
Anti scalent Dosing Pump to inhibit scaling of hardness salt and silica on RO Membranes, doze pH and Cl as per water quality	Type of Anti scalent Dosing Pump	NA
	Material Of Construction for Anti scalent Dosing Pump	NA
	Number of Anti scalent Dosing Pumps	NA
pH Correction Dosing Pump & Dosing Tank to dilute water with dosing chemicals	Type of pH Correction Pump	NA
	Material Of Construction for pH Correction Dosing Pump	NA
	Number of pH Correction Dosing Pumps	NA
	Dosing Tank Material of Construction	NA
High Pressure Pump to develop required pressure for Reverse Osmosis on RO Membranes	Type of High Pressure Pump	Vertical Centrifugal Pump
	Material Of Construction for High Pressure Pump	PP
	Number of High Pressure Pumps	1, 2, 3 Or higher
	Low pressure switch for Protection of HP pump from burn-out	Yes

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
RO Pressure Vessel	Type of RO Pressure Vessel	Membrane housing mounted on skid - End port type
	Material Of Construction for RO Pressure Vessel	FRP
	Number of RO Pressure Vessels	1, 2, 3, 4 Or higher
Ultra Violet (UV) System to disinfect water, kill bacteria and micro-organisms	Material Of Construction for UV System	SS
	Number of UV Systems	1, 2 Or higher
	Number of UV Lights	1, 2, 3, 4, 5, 6 Or higher
	Total UV Power	12 Watts
CIP (Clean-In-Place) Tank to mix / Dilute chemicals for membrane cleaning and permeate back wash	CIP Tank	No
	CIP Tank Material of Construction	NA
	Number of CIP Tanks	NA Or higher
Power Source	Power Source	AC Power Supply
	Power Supply	230 ±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	No
	Covered area of treatment plant enclosure (Square Foot)	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
	Top Canopy of the Water ATM housing	Sloped

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	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
	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)	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	Yes
	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	Paghdal Keyurkumar Dineshbhai	396170,TALUKA PANCHAYAT OFFICE UMBERGAON	1	180

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. **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.

3. **Generic**

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

4. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

5. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

6. **Rate Contract**

Bidder's offer is liable to be rejected if they dont upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

7. **Rate Contract**

AVAILABILITY OF OFFICE OF SERVICE PROVIDER: An office of the Service Provider must be located in the state of Consignee. DOCUMENTARY EVIDENCE TO BE SUBMITTED.

8. **Rate Contract**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

9. **Rate Contract**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

10. **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.

11. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

12. **Generic**

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

13. **Past Project Experience**

Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

14. **Purchase Preference (State)**

Purchase preference to Micro and Small Enterprises (MSEs):Purchase preference will be given to MSEs from the State of Bid Inviting Authority 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 / State of Bid inviting authority. 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 % 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 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.

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 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.

[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---