

RA Document

RA Details	
RA Technical End Date/Time	07-07-2020 12:00:00
RA Opening Date/Time	07-07-2020 12:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	15 (Days)
Ministry/State Name	Maharashtra
Department Name	Rural Development And Panchayat Raj Department Maharashtra
Organisation Name	Ahmednagar Zilla Parishad
Office Name	Panchayat Samiti Shevgaon
Total Quantity	10
Item Category	Potable water purification system Reverse Osmosis or UV based
Average Turnover (Last 3 Years)	2 Lakh (s)
OEM Average Turnover (Last 3 Years)	2 Lakh (s)
Experience Criteria	2 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *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
Past Performance	30 %
Inspection Required	No

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

RA splitting not applied.

1. Experience Criteria: In respect of the filter applied for 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 / Public Listed Company for number of years as indicated in the bid document 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 category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Potable Water Purification System Reverse Osmosis Or UV Based (10 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Certification for the product	CE	CE, WQA, NSF, NA
	Certification number and date	-	*
	Manufacturers Quality System Certifications	ISO 9001:2015	ISO 9001:2015
	Manufacturers Environment Management System Certifications	ISO 14001:2004	ISO 14001:2004, NA
	Manufacturers	ISO 18001:2007	ISO 18001:2007, NA

	Health and Safety Management System Certifications		
Performance Parameters	Maximum Input Water TDS allowed to the system	2000	1000, 2000, 3000
	Type of water purification technology	RO+UV+UF	RO+UF, RO+UV+UF, RO+UV+UF+Alkaline, RO+UV+Alkaline, RO, UV, RO+Alkaline, RO+UV, UV+UF
	Aavailability of sediment and activated carbon filter	Yes	*
	Operation	Fully automatic with auto cut off	Fully automatic with auto cut off
	Ultraviolet (UV) LAMP	Yes	Yes, No
	Conformity to Standard for Ultraviolet system	IS 14724 (latest) for water purification system with Ultraviolet disinfection	IS 14724 (latest) for water purification system with Ultraviolet disinfection, NA if UV not provided
	"Ultra Voilet (UV) Lamp power in watts (Hint put zero in case UV is not available)"	48	*
	Recovery at 27 degree Centigrade	25-35	25-35, 30-40, 50-60, 70-80, 90-100
	Output Water Conforming standard	IS 10500 (latest)	*
	Filtration Capacity in liter/ hour	2000	*
	Provision of Arsenic removal	Yes	Yes, No
	Provision of Floride removal	Yes	Yes, No
	Provision of Chloride removal	Yes	Yes, No
	Alkaline filter	Yes	Yes, No
	Storage tank	Inbuilt	Inbuilt, Not available
	Type of out put water Storage Tank	Copper	Stainless Steel, Clay Pot (Terracotta), Copper, ABS Food Grade, NA
	Storage Tank Capacity (storage tank external for	Storage tank to be arranged by buyer	8ltr, 10ltr, 12ltr, 16ltr, 25ltr, 50ltr, Storage tank to be arranged by

	higher capacity if required to be arranged by buyer)		buyer, NA
	Minimum inlet pressure	1 KG/CM2	0.3 KG/CM2, 0.6 KG/CM2, 1 KG/CM2
	Maximum inlet pressure	3.5 KG/CM2	*
	Maximum inlet temperature	35 DEGREE	35 DEGREE, 40 DEGREE
	Digital display	Yes	Yes, No
	Real time TDS display	Yes	Yes, No
	Real time pH Display	Yes	Yes, No
	High pressure pump	Yes	Yes, No
	Raw water/Chemical Raw water/Chemical Cleaning PUMP	Yes	Yes, No
	Micron Filter	Yes	Yes, No
	Total Dissolved Solids Removal Percentage from RO Membrane	75%	25%, 50%, 75%, 90%, NA for UV only
	Particulate Filter Porosity	5 micron	5 micron, 10 Micro, 20 micron
	Pressure vessel Sand Filter	Yes	Yes, No
	Pressure vessel carbon Filter	No	Yes, No
	Pressure Vessel Dual Media Filter	Yes	Yes, No
	Membrane Housing	Yes	Yes, No
	Body of filter	Stainless Steel	ABS Food grade, MS Powder Coated, Stainless Steel
	Auto cut	Yes	Yes, No
	Number of candles	2	2, 3, 4, 5, 6 or more
	Power supply	230 Volt single phase	230 Volt single phase, 415 Volt three phase
	Installation Type	Floor Mounted and Enclosed	Wall mounted, Under sink, Floor Mounted, Floor Mounted and Enclosed
Miscellaneous Parameters	Warranty in years including replacement of filters Sediment &	3	3

carbon twice a year)		
Warranty in years free replacement of machine	3	1, 2, 3, NA
Antiscalant- where silica is up to 10 ppm/where Mica is up to 100 ppm	Yes	Yes, No
Availability of type test Test REPORT for Filtering Size of micron Particles	Yes	Yes, No
TYPE Test certificate No and date for Filtering Size of micron Particles	-	*
Name and Address of laboratory which conducted Test for Filtering Size of micron Particles:	-	*
Availability of type Test Report on Microbial Efficacy from Govt/NABL/ilac Lab	-	*
Type Test certificate No and date for Microbial Efficacy	-	*
Name of the lab	-	*
Availability of test report from Govt/NABL/ilac Lab (Design Evaluation Report as per IS:14724	Yes	Yes, No
Test certificate No and date	-	*
Name and Address of laboratory which conducted Test	-	*
Availability of test report from Govt/NABL/ilac Lab regarding water quality as per IS:10500	Yes	*
Type Test certificate No and date	-	*
Name and Address of laboratory which conducted type Test regarding water quality	-	*

Copies of certifications and reports to be given to buyer at time of supplies	Yes	*
User/Technical/Maintenance manuals to be supplied in English in hard and soft copy	Yes	*
Availability of toll free centers for customer support	Yes	Yes, No
Installation and Commissioning inclusive in the scope of Supply*	Yes	Yes, No
Availability of NABL Accredited Laboratory Facility with OEM	Yes	Yes, No
Name and Address of NABL Accredited lab with OEM , If Not available put NA	-	*
Inlet Pipe & Fitting from raw water sources to water purification system	suitable pipe and fitting to be provided by seller up to 15 feet	suitable pipe and fitting to be provided by seller up to 15 feet, to be arranged by buyer/consignee, Not applicable
Pipe & Fitting from Out let to purified water tank	To be arranged by seller (upto 15ft)	To be arranged by seller (upto 15ft), To be arranged by buyer /consignee, Not applicable
Electrical fitting and plug points	To be arranged by buyer /consignee	*
Scope Civil Work if any required during installation	All Civil work shall be responsibility of buyer	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	

1	Subhash Shantvan Pavle	414502,At/Po Bodhegaon Tal Shevgaon Dist Ahmednagar	10	15	N/A
---	------------------------	---	----	----	-----

Bid Specific Additional Terms and Conditions

1. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
3. ISO 9001: The bidder must have ISO 9001 certification.

[This RA is also governed by the General Terms and Conditions](#)

---Thank You---