

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 18:00:00
Bid Opening Date/Time	23-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	20 (Days)
Ministry/State Name	Haryana
Department Name	Police Department Haryana
Organisation Name	N/a
Office Name	Commandant 2nd Irb Bhondsi Gurugram
Total Quantity	2
Item Category	Potable water purification system Reverse Osmosis or UV based
Experience Criteria	1 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder 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 %
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	67400

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid 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. 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 (2 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Certification for the product	CE	CE
	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
	Manufacturers Health and Safety Management System Certifications	ISO 18001:2007	ISO 18001:2007
Performance Parameters	Maximum Input Water TDS allowed to the system	1000	1000
	Type of water purification technology	R0+UV+Alkaline	R0+UV+Alkaline
	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
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
"Ultra Voilet (UV) Lamp power in watts (Hint put zero in case UV is not available)"	11	*
Recovery at 27 degree Centigrade	25-35	25-35
Output Water Conforming standard	IS 10500 (latest)	*
Filtration Capacity in liter/ hour	50	50
Provision of Arsenic removal	No	No
Provision of Floride removal	No	No
Provision of Chloride removal	Yes	Yes
Alkaline filter	Yes	Yes
Storage tank	Not available	Not available
Type of out put water Storage Tank	NA	NA
Storage Tank Capacity (storage tank external for higher capacity if required to be arranged by buyer)	NA	NA
Minimum inlet pressure	0.3 KG/CM2	0.3 KG/CM2
Maximum inlet pressure	3.5 KG/CM2	*
Maximum inlet temperature	35 DEGREE	35 DEGREE
Digital display	No	No
Real time TDS display	No	No
Real time pH Display	No	No
High pressure pump	Yes	Yes
Raw water/Chemical	No	No

	Raw water/Chemical Cleaning PUMP		
	Micron Filter	Yes	Yes
	Total Dissolved Solids Removal Percentage from RO Membrane	90%	90%
	Particulate Filter Porosity	5 micron	5 micron
	Pressure vessel Sand Filter	Yes	Yes
	Pressure vessel carbon Filter	Yes	Yes
	Pressure Vessel Dual Media Filter	No	No
	Membrane Housing	Yes	Yes
	Body of filter	Stainless Steel	Stainless Steel
	Auto cut	Yes	Yes
	Number of candles	3	3
	Power supply	230 Volt single phase	230 Volt single phase
	Installation Type	Wall mounted	Wall mounted
Miscellaneous Parameters	Warranty in years including replacement of filters Sediment & carbon twice a year)	1	1
	Warranty in years free replacement of machine	2	2
	Antiscalant- where silica is up to 10 ppm/where Mica is up to 100 ppm	Yes	Yes
	Availability of type test Test REPORT for Filtering Size of micron Particles	Yes	Yes
	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
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	No	No
Installation and Commissioning inclusive in the scope of Supply*	Yes	Yes
Availability of NABL Accredited Laboratory Facility with OEM	Yes	Yes
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	to be arranged by buyer/consignee	to be arranged by buyer/consignee
	Pipe & Fitting from Out let to purified water tank	To be arranged by buyer /consignee	To be arranged by seller (upto 15ft), To be arranged by buyer /consignee
	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

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Surender Kumar	122102,Commandant 2nd IRB Bhondsi Gurugram	2	30

Bid Specific Additional Terms and Conditions

1. 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.
2. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

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

---Thank You---