

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 12:00:00
Bid Opening Date/Time	24-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Haryana
Department Name	Police Department Haryana
Organisation Name	Haryana Police Housing Corporation Panchkula
Office Name	Hphc Panchkula
Total Quantity	1
Item Category	Potable water purification system Reverse Osmosis or UV based (PAC Only)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Potable Water Purification System Reverse Osmosis Or UV Based (1 pieces) (Under PAC)

Make	livpure

Model	livpurei50
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Certification for the product	NSF	NSF
	Certification number and date	ETL/25/2018-19/G/1A 02-04-2018	*
	Manufacturers Quality System Certifications	ISO 9001:2015	ISO 9001:2015
	Manufacturers Environment Management System Certifications	NA	NA
	Manufacturers Health and Safety Management System Certifications	NA	NA
Performance Parameters	Maximum Input Water TDS allowed to the system	1000	1000
	Type of water purification technology	RO+UV+UF	RO+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
	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	No	No
Alkaline filter	No	No
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)	Storage tank to be arranged by buyer	Storage tank to be arranged by buyer
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	Yes	Yes
Real time pH Display	No	No
High pressure pump	No	No
Raw water/Chemical Raw water/Chemical Cleaning PUMP	No	No
Micron Filter	Yes	Yes
Total Dissolved Solids Removal Percentage from RO Membrane	25%	25%
Particulate Filter Porosity	5 micron	5 micron
Pressure vessel Sand Filter	No	No
Pressure vessel carbon Filter	No	No
Pressure Vessel Dual Media Filter	No	No

Miscellaneous Parameters	Membrane Housing	Yes	Yes
	Body of filter	ABS Food grade	ABS Food grade
	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
	Warranty in years including replacement of filters Sediment & carbon twice a year)	1	1
	Warranty in years free replacement of machine	1	1
	Antiscalant- where silica is up to 10 ppm/where Mica is up to 100 ppm	No	No
	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	ETL/25/2018-19/G/1A 02-04-2018	*
	Name and Address of laboratory which conducted Test for Filtering Size of micron Particles:	Environ Tech Laboratories Mohali	*
	Availability of type Test Report on Microbial Efficacy from Govt/NABL/ilac Lab	ETL/25/2018-19/G/1A 02-04-2018	*
	Type Test certificate No and date for Microbial Efficacy	ETL/25/2018-19/G/1A 02-04-2018	*
	Name of the lab	Environ Tech Laboratories Mohali	*
	Availability of test report from Govt/NABL/ilac Lab (Design Evaluation Report as per IS:14724	Yes	Yes
	Test certificate No and date	ETL/25/2018-19/G/1A 02-04-2018	*
	Name and Address of	Environ Tech	*

laboratory which conducted Test	Laboratories Mohali	
Availability of test report from Govt/NABL/ilac Lab regarding water quality as per IS:10500	Yes	*
Type Test certificate No and date	ETL/25/2018-19/G/1A 02-04-2018	*
Name and Address of laboratory which conducted type Test regarding water quality	Environ Tech Laboratories Mohali	*
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
Installation and Commissioning inclusive in the scope of Supply*	Yes	Yes
Availability of NABL Accredited Laboratory Facility with OEM	No	No
Name and Address of NABL Accredited lab with OEM , If Not available put NA	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 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	Vinod Rawal	124001,Kothi No. 7, PTC Sunaria Rohtak - 124001	1	30

Bid Specific Additional Terms and Conditions

1. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

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

---Thank You---