

Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 14:00:00
Bid Opening Date/Time	25-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Uttarakhand
Department Name	Public Works Department Uttarakhand
Organisation Name	N/a
Office Name	Dehradun
Total Quantity	1
Item Category	Foam Based Wheeled Fire Extinguishers
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	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
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.

Foam Based Wheeled Fire Extinguishers (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Water cum Foam based wheeled fire extinguishers	Conforming to IS 16018 latest	*
	Water-based extinguishers Nominal Charges Content capacity	60	60.0
	Extinguishing Medium	Water and AFFF foam mixture	*
	AFFF Foam Specification	AFFF Concentrate to IS : 4989 Pt IV latest and UL-162	*
	Type of Foam Concentrate	Type 6 — To be used with 94 percent water and 6 percent concentrates	*
	Propellants Type	ISI marked propellant gas cartridges to IS 4947	*
	Propellant for stored-pressure and cartridge operated wheeled fire extinguishers	Carbon dioxide	*
	Internal CO2 Cartridge capacity as per IS:4947	300 gm	*
	External gas cartridge capacity	NA	*
	Suitably for the Class "A/B/C/D" of Fire	-	*
Constructional	Cylinder Pressure Type	Low Pressure Cylinders (service pressure less than 2.5 M	*
	Cylinder Material	Low Carbon Steel conforming to IS:513 contain a maximum of 0.25 percent carbon, 0.05 percent sulphur and 0.05 percent phosphorus.	Low Carbon Steel conforming to IS:513 contain a maximum of 0.25 percent carbon, 0.05 percent sulphur and 0.05 percent phosphorus.
	Rechargeable	Yes	*
	Constructional requirements of complete fire	as per clause 8 of IS :16018	*

	extinguisher		
	Discharge Assembly	Hose at least 4.0 m long and a shut-off nozzle at the end of the hose	*
	Wheeled Carriage Assembly	yes , as per clause 8.18 of IS 16018	*
	Total mass of a fully charged wheeled fire extinguisher(without trolley and trailer)	112.1	*
	Durability of fully charged wheeled fire extinguisher	as per clause 6.7 of IS 16018	*
	Electrical Conductivity of Extinguisher Discharge as per clause 6 of IS 16018	No	*
	Colour for wheeled fire extinguisher bodies	Red	*
Performance	Discharge Capacity	minimum 85 percent by mass of the actual rated capacity of the extinguisher, when the extinguisher is set into operation under normal temperature conditions of 27° C ± 5°C	*
	Operating Temperature	+5°C to +55°C	+5°C to +55°C, -5°C to +55°C
	Effective Discharge Time	not less than 40 s and not more than 210 s.	*
	Bulk range throw of wheeled fire extinguishers with a Class A rating	6.3	*
	Duration of Discharge wrt capacity	170	*
	Maximum service pressure (PMS)	1.42	*
	Minimum Bursting Pressure	82	*
Certification	Marking	as per clause 9.2 of ISS	*
	BIS Certification Marking	Yes	*
	CM/L Number	-	*
	Availability of Test Report from Central	Yes	*

Govt/NABL/ILAC accredited lab to prove conformity to specification		
Test Report No	-	*
Test Report Date	-	*
Name of the Lab	-	*
Address of the Lab	-	*
Test Report to be provided to the buyer on demand	Yes	*

* 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	Vineet Kumar	263136,block road, bhimtal nainital	1	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. 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. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
4. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

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

---Thank You---