



Bid Number: GEM/2020/B/706045
Dated: 14-07-2020

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 17:00:00
Bid Opening Date/Time	24-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Jammu & Kashmir
Department Name	Youth Services And Sports And Technical Education Department Jammu And Kashmir
Organisation Name	Technical Education Department
Office Name	Bikram Chowk Jammu
Total Quantity	220
Item Category	Portable Fire extinguishers as per IS 15683 (2018)
Bidder Turnover (Last 3 Years)	20 Lakh (s)
OEM Average Turnover (Last 3 Years)	156 Lakh (s)
Experience Criteria	3 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	50 %
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	78500

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	24

(a). 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). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Accounts Officer,
Directorate of Technical Education Department Jammu/Kashmir
(Mr Sajad Ahmad Bhat)

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. 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 50% 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.

Portable Fire Extinguishers As Per IS 15683 (2018) (220 pieces)**Technical Specifications**

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Conformity to Standard	IS: 15683: 2018 (Latest amendments)	*
	Type	Stored Pressure	Stored Pressure, Gas Cartridge Type (as per IS 4947)
	Extinguishing Media	Carbon Dioxide Based (as per IS 15222)	Water Based, Foam Based (as per IS 4989), Powder Based (as per IS 4308), Carbon Dioxide Based (as per IS 15222), Clean Agent (certificate of manufacturer/supplier), Water Mist Type
	Expellant Medium	CO2 Extinguishing Medium	CO2 Cartridge Based, N2 Based (Stored Pressure), CO2 Extinguishing Medium
Constructional Material	Type of Extinguisher	High Pressure Extinguisher (Service Pressure >19 bar)	High Pressure Extinguisher (Service Pressure >19 bar), Low Pressure Extinguisher (Service Pressure ≤19 bar)
	Material Specification for the body of High Pressure Extinguisher (Hint: Select NA Low Pressure Extinguisher)	Aluminium body (as per latest IS 15660)	Steel body (as per latest IS 7285), Aluminium body (as per latest IS 15660), NA
	Material Specification for the body of Low Pressure Extinguisher (Hint: Select NA High Pressure Extinguisher)	NA	Welded low carbon steel cylinders (as per Clause 9.2.5 of IS 15683), Stainless steel cylinders (as per Clause 9.2.6 of IS 15683), Aluminium Cylinder seamless construction (as per Clause 9.2.7 of IS 15683), Composite cylinder non-metallic liner (as per Clause 9.2.8 of IS 15683), NA
Construction	Foam Based	NA	Protein Foam (PF),

Extinguishing Media (Hint: Select NA for Extinguishing Media other than Foam Based)		Aqueous Film Forming Foam (AFFF), Film Forming Fluoro- Protein Foam (FFFP), Synthetic Foam, AR Foam, NA
Powder Based Extinguishing Media (Hint: Select NA for Extinguishing Media other than Powder Based)	NA	BC, ABC, Specially made for class-D Fire, Specially made for class-B Fire, NA
Type of Clean Agent for Clean Agent Based Fire Extinguisher (as per CL 5-1-3) (HINT: Select NA for other Extinguishing Media)	NA	yes, NA
Name of Clean Agent as per (CL 3-13) (HINT: Type NA for other Extinguishing Media)	-	*
Foam Based Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Foam Based)	NA	2, 3, 4, 6, 9, NA
Powder Based Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than Powder Based)	NA	1, 2, 4, 6, 9, 12, NA
Carbon Dioxide Based Fire Extinguisher Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than CO2 Based)	4.5	2, 3, 4.5, NA
Water Based Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Water Based)	NA	2, 3, 4, 6, 9, NA
Clean Agents Fire Extinguisher	NA	2, 4, 6, NA

	Capacity in Kg (Hint: Select NA for Extinguisher Capacity other than Clean Agents Based)		
	Water Mist Fire Extinguisher Capacity in Liters (Hint: Select NA for Extinguisher Capacity other than Water Mist Based)	NA	2, 3, 4, 6, 9, NA
	Weight of Filled Portable Fire Extinguisher	14.236	*
	Features of Fire Extinguisher	Carrying Handle (Mandatory If Extinguisher having mass $\geq 1.5\text{Kg}$ or Cylinder diameter, Safety Devices (Mandatory for High Pressure Extinguisher), Rechargeable, Hose Assemblies (Mandatory If mass or volume of Extinguishing medium $> 3\text{ Kg}$ or Litres), NA	Carrying Handle (Mandatory If Extinguisher having mass $\geq 1.5\text{Kg}$ or Cylinder diameter, Safety Devices (Mandatory for High Pressure Extinguisher), Rechargeable, Hose Assemblies (Mandatory If mass or volume of Extinguishing medium $> 3\text{ Kg}$ or Litres), NA
	Marking	As per clause 10.2 of IS 15683 (latest)	*
	Colour Coding Band (As per CL 10-1)	Black (CO2)	*
	Pressure Gauge Range for Low-Pressure Extinguishers (Hint: must be ≤ 20 and type 0 for High-Pressure Extinguishers)	0	*
	Class of fire for which Fire Extinguisher is suitable	Class -B	Class -A, Class -B, Class -C, Class -D, Class -E, Class -F, NA
Performance	Operating Temperature ($^{\circ}\text{C}$)	-30°C to $+60^{\circ}\text{C}$	*
	Test Pressure for all Fire extinguisher except CO2 (Hint: must be ≥ 35 and type 0 for CO2 based Fire Extinguishers)	0	*
	Burst Pressure for all	0	*

	Fire extinguisher except CO2 (Hint: must be ≥ 55 and type 0 for CO2 based Fire Extinguishers)		
	Minimum Effective discharge time for Fire Extinguisher	14.5	Above 8
	Fire Rating of different class of fires (Hint: Higher is better)	55B	*
	Discharge Range of Class-A and Class-B Fire Extinguisher (As per table 1 of CL 7-2-2) (Hint : ≥ 2 in case applicable on Class-A or Class A & B both / ≥ 1 in case applicable on Class-B only)	3.5	*
Certification	BIS Marking	Yes	*
	CM/L No With Validity Period	-	*
	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Availability of Test Report from NABL accredited Laboratory	*
	Test Report No	-	*
	Test Report Date	-	*
	Name of the lab	-	*
	Address of the lab	-	*

* 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	Abdul Hamid Bhat	180004,bikram chowk , jammu	220	30

Bid Specific Additional Terms and Conditions

1. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder 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 bidder 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.
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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. 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.
6. 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 10 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.
7. 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.
8. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
9. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
 - (i) Single order of at least 35% of estimated bid value; or

- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

- 10. 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.
- 11. ISO 9001: The bidder must have ISO 9001 certification.

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

---Thank You---