

Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 20:00:00
Bid Opening Date/Time	25-07-2020 20:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Home Affairs
Department Name	Central Armed Police Forces
Organisation Name	Border Security Force (bsf)
Office Name	Abohar
Total Quantity	1
Item Category	Portable Digital Body Mass Index (BMI) Machine
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
----------	----

ePBG Detail

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

Splitting

Bid splitting not applied.

Portable Digital Body Mass Index (BMI) Machine (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Type	Portable Body Mass Index Machine	*
	Purpose	For analyzing the Body mass index of any person automatically without manual feeding any measurements	*
	Utility	Hospitals, Clinics, Physical examination center, Health clubs, Gymnasiums	*
PRODUCT INFORMATION	Measures Body Mass Index with reference to weight, height and age of the person under check	Yes	*
	Light weight and portable in a small box or single bag	Yes	*
	Foldable	No	No
	Installation on plane surface	Yes	*
	User friendly and easy to operate	Yes	*
	Needs low maintenance	Yes	*
	Less area for installation	Yes	*
	Simple and easy to install	Yes	*
	Adjustable horizontal piece hosting the sensor and display	Yes	*
	Recording the readings	Digital	*
	Alarm for over load and malfunctioning	Yes	*
	Built-in battery back up	Yes	*
	Charging adapter and Battery pack provided	Yes	*
	Carrying case	Yes	*
	Supply of free spare parts under warranty	Yes	*
PERFORMANCE CHARACTERSTICS	Measurable weight (Kgs)	10 to 200	*

	Weighing accuracy (gms)	+/-300	*
	Measurable height (Cm)	100 to 195	*
	Height accuracy (mm)	+/- 10	*
	Auto setting to 0 decimal 00 once the machine is switched on or when no external weight has been put on	Yes	*
DIMENSIONAL, WEIGHT AND MATERIAL PARAMETERS	Platform shape	Rectangle	*
	Platform size (WxD)(mmxmm)	300x350	300x350
	Overall height from ground(Cm)	200	*
	Material of the platform	Waterproof synthetic material	*
	Material of vertical column hosting the sensor and display unit	MS Rod with trypod stand	*
	Weight of the machine(Kg)	15	*
USER INTERFACE AND ENERGY SOURCE	User's interface	Digital display	*
	Display type	LCD	*
	Simultaneous display of pre-programmed matrix of BMI, over weight and under weight of person being checked	Yes	*
	Speed of measurement (Sec)(Max)	5	*
	Data (height, weight and BMI) transfer to Android phone via Bluetooth	Yes	*
	Type of charging facility	External charging	*
	Over charging protection	No	*
	Input Power supply	230V +/-10%, 50Hz, Single phase AC supply	230V +/-10%, 50Hz, Single phase AC supply
	Suitable AC power built-in adaptor (BIS-CRS for safety) to be provided	Yes	*
	Output power	12v, 2Amp, DC	*

	Minimum battery back-up time (hrs)	4	4
	Connectivity to Computer interface	No	*
	Built-in RS-232 serial interface	No	*
	Class of protection	IP 65	*
ENVIRONMENTAL CONDITIONS	Operating environment temperature	0 deg C to 60 deg C	*
PACKING MODE	All the main parts and accessories are Individually bubble wrapped and packed in a strong box to avoid transit damage	Yes	*
STANDARD	Conformity to standard	EU-CE & US-FDA	EU-CE & US-FDA
	Product is ISI Marked	No	*
	BIS Licence Number (CM/L No)	0	*
CERTIFICATIONS & REPORTS	Type Test Certificate including Environmental conditions from Regional Reference and Standard Laboratory (RRSL)	Yes	*
	RRSL Certificate Number, Date and Address	-	*
	Model approval certificate for each model from Director (Legal Metrology) available	Yes	*
	Calibration from concerned weights and measurement controller to be furnished at the time of supplies	Yes	*
	Availability of certification for international standards	EU-CE & US-FDA	EU-CE & US-FDA
	Product conformity certificate, Calibration certificate, Type test & Model approval to be furnished to the buyer	Yes	*

	on demand at the time of supply		
PERFORMANCE AND WARRANTY	Warranty (Yrs)	1	1
	Maintenance tasks	-	*
	User manual provided	Yes	*
	Free service available	Yes	*
	Number of free services	1	1, 2, 3 Or higher
	Details of optimal accessories provided with the BMI Machine	-	*

* 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	Dharmendra Kumar Giri	152116,SHQ BSF ABOHAR AZIMGARH HANUMANGARH ROAD	1	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.
4. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope HARDWARE , SOFTWARE AND PCB (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
5. 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.
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 7 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. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

8. ISO 9001: The bidder must have ISO 9001 certification.

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

---Thank You---