

Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 18:00:00
Bid Opening Date/Time	20-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	South Eastern Railway
Total Quantity	24
Item Category	Infrared Medical Thermometer For Measuring Body Temperature
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC), 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
----------	----

ePBG Detail

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

Splitting

Bid splitting not applied.

Infrared Medical Thermometer For Measuring Body Temperature (24 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Product Description	Hand Held Digital Infrared medical thermometer for measuring body temperature	*
	Purpose	Infrared thermometer is a quick and easy-to-use method to measure body temperature	*
	Suitable for	All age group	*
PRODUCT INFORMATION	Type of Thermometer	Non Contact Infrared Thermometer	Non Contact Infrared Thermometer
	Body Material of IR Thermometer	-	*
	Color of Device	-	*
	Ergonomic Design	Yes	*
	Temperature display unit	Degree Celsius & Degree Fahrenheit	Degree Celsius & Degree Fahrenheit
	Primary Measurement Mode	Body Temperature Mode	*
	Measuring site for body temperature	Ear & Forehead	*
	Lowest measurable temperature for body Mode	32°C (89.6°F) or Lower	*
	Highest measurable temperature for body Mode	42°C (107.6°F) or Higher	*
	Accuracy of measurement for body temperature in °C (±)	0.5	*
	Accuracy of measurement for body temperature in °F (±)	0.5	*
	Additional measurement modes available	NA	*

		Lowest measurable temperature for surface mode	0°C (32 °F) or Lower	*
		Highest measurable temperature for surface mode	60°C (140 °F) or Higher	*
		Accuracy of measurement for surface temperature in °C (±)	1°C	*
		Accuracy of measurement for surface temperature in °F (±)	1.5°F	*
		Lowest measurable temperature for room temperature mode	0°C (32 °F) or Lower	*
		Highest measurable temperature for room temperature mode	50°C (122 °F) or Higher	*
		Sensor Type	Thermal Sensor	*
		Display Resolution	0.1°C/0.1°F	*
		Response Time	0.5	*
		Measuring distance for non contact type IR thermometer	10 cm or better	*
		Number of recent readings that can be stored	30	*
		Built-in laser pointer	Yes	*
		Laser sighting	Single point laser	*
		Laser class	Class II	*
		Weight of device with battery	-	*
		Dimensions of device (mm x mm x mm)	-	*
DISPLAY		Display Type	LCD Display	*
		Backlit Display	Yes	Yes
		Display size	2	*
FEATURES	Features available	Trigger/Button for operation,Low battery indicator	Low battery indicator, Trigger/Button for operation	
POWER SOURCE	Power source	Non Rechargeable Battery	Non Rechargeable Battery	
	Battery chemistry	Alkaline Battery	*	

	Battery size, if Non Rechargeable Battery	AA	*
	Number of batteries required for operation	1	*
	Number of batteries supplied (Inclusive in the scope of supply)	1	*
	Nominal voltage of each battery (V)	-	*
	Battery capacity (mAH)	-	*
ACCESSORIES	Accessories Provided	User Manual in English	*
ENVIRONMENTAL CONDITIONS	Minimum operating temperature	0	*
	Maximum operating temperature	50	*
	Maximum operating relative humidity (non condensing)	90	*
	Minimum storage temperature	0	*
	Maximum storage temperature	50	*
	Ingress Protection	NA	*
PACKING	The supplier/vendor shall ensure proper and adequate packing of IR thermometer to prevent damage in transporting, handling and storage	Yes	*
CERTIFICATIONS & REPORTS	Availability of conformity certificate of IR thermometer to prove conformity to the declared specifications from OEM	Yes	*
	Availability of calibration certificate for each device from OEM	Yes	*
	Product certifications	EU-CE	*
	Compliance to standards	IEC 60825-1 or Equivalent BIS	*
	Manufacturer certifications	ISO:9001	*
	Submission of all necessary certifications to the buyer along with	Yes	*

	supplies		
TRAINING	The supplier/vendor shall provide free of cost training to the personnel in operation if required by the buyer	Yes	*
WARRANTY	Warranty	3	3 Or higher

* 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	SANTOSH KUMAR	833102, South Eastern Railway, Chakradharpur, P.O. - Chakradharpur	24	15

Bid Specific Additional Terms and Conditions

- 1. Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- 2. Registration / Empanelment Requirement:** Contract shall be awarded to only such sellers , who are registered / empanelled / approved / enlisted with MSME/NSIC/Trade Licence for the required goods / service category on the date of bid opening. Prospective bidders (if not already registered), are advised to get themselves registered with the said registration authority before bid opening date. (It is certified that the registration is granted by the registering agency as per Rule 150 of GFR following a fair, transparent and reasonable procedure.)
- 3. 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 1 year 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 primary product having highest value should meet this criterion.

4. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- Inhibit the desires and designed function of the equipment.
- Cause physical damage to the user or equipment during the exploitation.
- Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

5. Scope of supply (Bid price to include all cost components) : Only supply of Goods
6. 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.
7. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

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

---Thank You---