

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 12:00:00
Bid Opening Date/Time	27-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Pmo
Department Name	Department Of Atomic Energy
Organisation Name	Nuclear Power Corporation Of India Limited
Office Name	Naps
Total Quantity	4
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
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.

MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012

dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

Infrared Medical Thermometer For Measuring Body Temperature (4 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Product Description	Hand Held Medical 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	Contact Type Multifunction Infrared Thermometer (Ear and Forehead Thermometer)	Contact Type Multifunction Infrared Thermometer (Ear and Forehead 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	Forehead	*
	Lowest measurable temperature for body	32°C (89.6°F) or Lower	*

Mode		
Highest measurable temperature for body Mode	42°C (107.6°F) or Higher	*
Accuracy of measurement for body temperature in °C (±)	0.2	*
Accuracy of measurement for body temperature in °F (±)	0.5	*
Additional measurement modes available	Surface Temperature Mode	*
Lowest measurable temperature for surface mode	NA	*
Highest measurable temperature for surface mode	60°C (140 °F) or Higher	*
Accuracy of measurement for surface temperature in °C (±)	0.5°C	*
Accuracy of measurement for surface temperature in °F (±)	0.5°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	32	*
Built-in laser pointer	Yes	*
Laser sighting	Single point laser	*
Laser class	NA	*
Weight of device with battery	-	*

	Dimensions of device (mm x mm x mm)	-	*
DISPLAY	Display Type	LCD Display	*
	Backlit Display	Yes	Yes
	Display size	1	*
FEATURES	Features available	Interchangeable Celsius & Fahrenheit modes, Auto power on, Audible alarm for fever, Trigger/Button for operation	Audible alarm for fever, Auto power on, Interchangeable Celsius & Fahrenheit modes, Trigger/Button for operation
POWER SOURCE	Power source	Non Rechargeable Battery	Non Rechargeable Battery
	Battery chemistry	Alkaline Battery	*
	Battery size, if Non Rechargeable Battery	9 Volt Rectangular Battery	*
	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	Carry Bag/case, 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 &	Availability of	Yes	*

REPORTS	conformity certificate of IR thermomter to prove conformity to the declared specifications from OEM		
	Availability of calibration certificate for each device from OEM	Yes	*
	Product certifications	NA	*
	Compliance to standards	ROHS	*
	Manufacturer certifications	ISO:13485	*
	Submission of all necessary certifications to the buyer along with supplies	Yes	*
TRAINING	The supplier/vendor shall provide free of cost training to the personnel in operation if required by the buyer	Yes	*
WARRANTY	Warranty	1	1, 2, 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	Gaurav Singh	202389,NARORA ATOMIC POWER STATION PO NAPP TOWNSHIP NARORA BULANDSHAHR UP	4	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration

relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

3. Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017
4. Procurement under this bid is reserved for purchase from Micro and Small Enterprises whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service.
5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

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

---Thank You---