

### RA Document

RA Details	
RA Technical End Date/Time	24-07-2020 13:00:00
RA Opening Date/Time	24-07-2020 13:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	15 (Days)
Ministry/State Name	Ministry Of Textiles
Department Name	Na
Organisation Name	Central Silk Board
Office Name	National Silkworm Seed Organisation
Total Quantity	1
Item Category	Handheld Digital Infrared Thermometer
Experience Criteria	2 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 *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	40 %
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

RA 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. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% 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.

## Handheld Digital Infrared Thermometer ( 1 pieces )

### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE	Application	To measure temperatures in hard-to-reach areas such as metal refining / melting, heat treatment furnaces, chemical / petro chemical furnaces, processing operations, food services or hazardous areas etc	*
	Type	Handheld, Non-Contact Type Digital Infrared thermometer	*
PERFORMANCE (INFRARED / NON-CONTACT)	<b>Lowest Measurable Temperature (Infrared Non-contact)</b>	-32	-70, -60, -50, -40, -35, -33, -32 Or lower
	<b>Highest Measurable Temperature (Infrared Non-contact)</b>	1200	1200, 1300, 1370, 1400, 1470, 1500, 1600, 1700, 1800, 1850, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000 Or higher
	<b>Display Resolution</b>	0.1	0.1, 0.2, 0.5, 1 Or lower

	<b>Basic Accuracy (<math>\pm</math>)</b>	0.5	0.5, 0.75, 1, 1.5, 2, 2.5, 3, 5 Or lower
	Spectral Range (in micrometer)	6 TO 14	*
	Optical Resolution-Far field (Distance to spot ratio) (calculated at 90% energy)	4:1	*
	<b>Emissivity (W/m<sup>2</sup>)</b>	Continuously Adjustable from 0.1 to 1.00	Continuously Adjustable from 0.1 to 1.00, Fixed at 0.95
	Response Time	-	*
	Typical distance to target	-	*
DISPLAY / DATA OUTPUT	<b>Type of Display</b>	LCD	LCD, LED, OLED
	<b>Back-light display</b>	No	Yes, No
	<b>Display Size(in inch)</b>	2.0 to 2.4	2.0 to 2.4, 2.5 to 2.9, 3.0 to 3.4, 3.5 to 3.9, 4.0 to 4.4, 4.5 to 4.9, 5.0 to 5.4, 5.5 to 5.9, 6.0 to 6.4, 6.5 to 6.9 Or higher
	Display digit Size - Max	-	*
	<b>Data Output to other devices</b>	No	Yes, No
	Connectivity / interface	USB	*
	<b>Data point logging capability (on board memory)</b>	0	*
BATTERY	Power Source	Alkaline Batteries (Non-Rechargeable)	*
	Battery Size, if Non Rechargeable Battery	AAA	*
	Battery Chemistry	Li-ion	*
	Capacity of Battery (mAh)	1	*
	Battery Chargers for Rechargeable Batteries - inclusive in the scope of supply	Yes	*
	Number of Batteries required for operation	2	*
	Number of Batteries supplied (Inclusive in the Scope of Supply)	2	*
	Battery back-up time	4	*

	under continuous use		
SALIENT FEATURES / FUNCTIONS	<b>Salient Features / Functions</b>	Datahold	*
ACCESSORIES	<b>Standard accessories inclusive in the scope of supply</b>	Data output cabkle	*
GENERIC	<b>Built-in laser for precisely aiming the target</b>	No	Yes, No
	<b>Laser Class</b>	Class I	Class I, Class II, NA
	<b>Laser sighting</b>	Single-point laser	Single-point laser, Dual laser, Three dot laser, NA
	"Typical Usage (May indicate the usage of the equipment)"	-	*
	Weight	-	*
	Dimensions (mm x mm x mm)	-	*
	<b>Optional/User Guide/Manual</b>	No	Yes, No
	Additional features, if any	-	*
	List of Items and Quantity of each item included in the offer	-	*
OPERATING CONDITIONS / INGRESS PROTECTION	<b>Minimum Operating Temperature</b>	0	0, -5, -10, -15, -20, -25, -30 Or lower
	<b>Maximum Operating Temperature</b>	50	50, 55, 60, 65, 70 Or higher
	<b>Maximum Operating Humidity at 40 deg C - Non-condensing (Rh)</b>	65	65, 70, 75, 80, 85, 90, 95 Or higher
	Maximum Operating Altitude (meters above MSL)	Upto 500	*
	Ingress Protection	NA	*
WARRANTY	<b>Warranty</b>	1	1, 2, 3, 4, 5
CERTIFICATION / TEST REPORTS	Compliance to Standards	EN 61326-1, EN 61326-2 Electromagnetic Compatibility	*
	<b>Hazardous location (Intrinsically Safe / non-incendive)</b>	No	Yes, No

	<b>approval</b>		
	<b>Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification</b>	No	Yes, No
	If Yes, Test Report to be furnished to the Buyer on demand	NA	*
	"Test Report No and Date (May indicate 'NA' if not applicable)"	-	*
	"Name of the Lab and Address (May indicate 'NA' if not applicable)"	-	*
CALIBRATION	Calibration Certificate for each Device Provided to the buyer along with supplies	Yes	*
	Calibration Certificate issuing authority	-	*

\* 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

#### Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	Lakshmanaprasad Subbarayappa	635853,BASIC SEED FARM NATIONAL SILKWORM SEED ORGANIZATION CENTRAL SILK BOARD MINISTRY OF TEXTILES, GOVT. OF INDIA MANGALAM POST & VILLAGE, NORTH ARCOT AMBEDKAR DISTRICT YELAGIRI HILLS - 635 853	1	30	N/A

### Bid Specific Additional Terms and Conditions

1. ISO 9001: The bidder must have ISO 9001 certification.
2. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
3. 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.

4. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): ISI CERTIFICATE.
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. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
7. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

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

**---Thank You---**