

Bid Document

Bid Details	
Bid End Date/Time	06-08-2021 09:00:00
Bid Opening Date/Time	06-08-2021 09:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Southern Railway
Total Quantity	6
Item Category	Handheld Digital Infrared Thermometer
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	Bidder Turnover, 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
Time allowed for Technical Clarifications during technical evaluation	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method	Total value wise evaluation

EMD Detail

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

ePBG Detail

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

Splitting

Bid splitting not applied.

MII Purchase Preference

MI Purchase Preference	No
------------------------	----

MSE Purchase Preference

MSE Purchase Preference	Yes
-------------------------	-----

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. 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% (Selected by Buyer) 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 25%(selected by Buyer) percentage of total QUANTITY.

Handheld Digital Infrared Thermometer (6 pieces)

Brand Type	Registered Brand
------------	------------------

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
PERFORMANCE (INFRARED / NON-CONTACT)	Lowest Measurable Temperature (Infrared Non-contact)	-70, -60, -50, -40, -35, -33, -32, -30 Or lower
	Highest Measurable Temperature (Infrared Non-contact)	300, 350, 360, 380, 400, 450, 500, 535, 550, 600, 650, 700, 750, 760, 800, 900, 950, 1000, 1050, 1100, 1200, 1300, 1370, 1400, 1470, 1500, 1600, 1700, 1800, 1850, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000 Or higher
	Display Resolution	0.1 Or lower
	Basic Accuracy (±)	0.5, 0.75, 1, 1.5 Or lower
	Emissivity (W/m2)	Fixed at 0.95

Specification	Specification Name	Bid Requirement (Allowed Values)
	Response Time	0.0 - 1.0 Or lower
DISPLAY / DATA OUTPUT	Type of Display	LCD
	Back-light display	Yes
	Display Size(in inch)	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
	Data Output to other devices	No
	Data point logging capability (on board memory)	0, 10, 12, 20, 30, 40, 50, 100, 200, 500, 1000, 2000, 3000, 4000, 4999 Or higher
BATTERY	Power Source	Alkaline Batteries (Non-Rechargeable)
	Battery Size, if Non Rechargeable Battery	9-V Rectangular Battery
	Battery Chemistry	Li-ion
	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)	1
	Battery back-up time under continuous use	5, 6, 8, 10, 12, 16, 20, 24, 30, 36, 48 Or higher
SALIENT FEATURES / FUNCTIONS	Salient Features / Functions	Datahold, Fahrenheit and Celsius Conversion, Low Battery indication, Maximum and Minimum Reading
ACCESSORIES	Standard accessories inclusive in the scope of supply	Wrist Strap, Carrying Case, Instruction booklet
GENERIC	Built-in laser for precisely aiming the target	Yes
	Laser Class	Class II
	Laser sighting	Single-point laser
	Optional/User Guide/Manual	Yes
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	0, -5, -10, -15, -20, -25, -30 Or lower
	Maximum Operating Temperature	50, 55, 60, 65, 70 Or higher
	Maximum Operating Humidity at 40 deg C - Non-condensing (Rh)	90, 95 Or higher
	Maximum Operating Altitude (meters above MSL)	Upto 500, 501 to 2000, 2001 to 3000 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
WARRANTY	Warranty	1.0
CERTIFICATION / TEST REPORTS	Compliance to Standards	EN 61326-1, EN 61326-2 Electromagnetic Compatibility
	Hazardous location (Intrinsically Safe / non-incendive) approval	Yes
	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification	No
CALIBRATION	Calibration Certificate issuing authority	OEM Certificate

Additional Specification Parameters - Handheld Digital Infrared Thermometer (6 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Handheld, non-contact type Digital Infrared Thermometer, class II type, measurable temperature range (Infrared Non-contact) between -30 degree Celsius to +300 degree Celsius,	Bidder should be ensure this through ATC via uploading catalogue while bidding
display resolution 0.1 degree Celsius, basic accuracy +/- 1.5 degree Celsius, emissivity (W/m2) -0.95 with LCD display of minimum size 2 inch	Bidder should be ensure this through ATC via uploading catalogue while bidding
Acceptable Make :- Fluke, Siemens, ABB, Bosch, L&T.	Bidder should be ensure this through ATC via uploading catalogue while bidding

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sijed Bhaskaran	670001, Office of the Senior Section Engineer / Electrical Near Kannur railway station, Southern Railway, Kannur-670001	6	30

Buyer Added Bid Specific Additional Terms and Conditions

1. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address SENIOR SECTION ENGINEER ELECTRICALS SOUTHERN RAILWAY KANNUR-KERALA-670001 CONTACT NO 9746763309.
2. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
3. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
4. **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.
5. **IMPORTED PRODUCTS:** In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
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. **ISO 9001:** The bidder or the OEM of the offered products must have ISO 9001 certification.
8. **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.
9. 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.
10. 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): VALID OEM (SELF DECLARATION) / DEALERSHIP CERTIFICATE SHOULD BE ENCLOSED WHILE BIDDING. PLEASE SUBMIT SELF ATTESTED AGGREGATE TURNOVER DECLARATION SHOULD BE ENCLOSED WHEN THE TIME OF SUPPLYING THE MATERIALS.
11. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
12. **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.
13. 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.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

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

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---