

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण/Bid Details  |   |
|--|---|
| बिड बंद होने की तारीख/समय /Bid End Date/Time   | 27-02-2026 10:00:00   |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time  | 27-02-2026 10:30:00   |
| बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)  | 90 (Days)   |
| मंत्रालय/राज्य का नाम/Ministry/State Name  | Ministry Of Railways  |
| विभाग का नाम/Department Name   | Indian Railways   |
| संगठन का नाम/Organisation Name   | South Central Railway   |
| कार्यालय का नाम/Office Name  | Principal Chief Material Manager Secunderabad   |
| कुल मात्रा/Total Quantity  | 20  |
| वस्तु श्रेणी /Item Category  | Handheld Digital Infrared Thermometer (Q3)  |
| एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover   | No  |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover  | No  |
| विक्रेता से मांगे गए दस्तावेज़/Document required from seller   | Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate<br>*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 |
| क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid? | No  |
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension  | 3   |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended  | 4   |

**बिड विवरण/Bid Details**

|  |                             |
|--|-----------------------------|
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। /<br><b>Number of Auto Extension count</b>  | 3                           |
| विगत प्रदर्शन / <b>Past Performance</b>  | 20 %                        |
| बिड से रिवर्स नीलामी सक्रिय किया/ <b>Bid to RA enabled</b>   | No                          |
| बिड का प्रकार/ <b>Type of Bid</b>  | Single Packet Bid           |
| तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय / <b>Time allowed for Technical Clarifications during technical evaluation</b>  | 2 Days                      |
| निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/ <b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b> | No                          |
| मूल्यांकन पद्धति/ <b>Evaluation Method</b>   | Total value wise evaluation |
| मध्यस्थता खंड/ <b>Arbitration Clause</b>   | No                          |
| सुलह खंड/ <b>Mediation Clause</b>  | No                          |

**ईएमडी विवरण/EMD Detail**

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

**ईपीबीजी विवरण /ePBG Detail**

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

**एमआईआई खरीद वरीयता/MII Purchase Preference**

|  |    |
|--|----|
| एमआईआई खरीद वरीयता/MII Purchase Preference | No |
|--|----|

**एमएसई खरीद वरीयता/MSE Purchase Preference**

|   |     |
|---|-----|
| एमएसई खरीद वरीयता/MSE Purchase Preference   | Yes |
| सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो /<br>Purchase Preference to MSE OEMs available upto price within L1+X% | 15  |

|   |    |
|---|----|
| सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference | 25 |
|---|----|

1. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 20% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## Handheld Digital Infrared Thermometer ( 20 pieces )

### तकनीकी विशिष्टियाँ /Technical Specifications

\* जेम कटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

| विवरण/Specification                  | विशिष्टि का नाम /Specification Name                          | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)   |
|--------------------------------------|--|---|
| PERFORMANCE (INFRARED / NON-CONTACT) | <b>Lowest Measurable Temperature (Infrared Non-contact)</b>  | -70, -60, -50 Or lower ( <b>degree Celsius</b> )  |
|                                      | <b>Highest Measurable Temperature (Infrared Non-contact)</b> | 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 ( <b>degree Celsius</b> ) |
|                                      | <b>Display Resolution</b>                                    | 0.1 Or lower ( <b>degree Celsius</b> )  |
|                                      | <b>Basic Accuracy (±)</b>                                    | 0.5, 0.75, 1 Or lower ( <b>degree Celsius</b> )   |
|                                      | Spectral Range (in micrometer)                               | 8 TO 14   |

| विवरण/Specification          | विशिष्टि का नाम /Specification Name  | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)   |
|------------------------------|--|---|
|                              | Optical Resolution-Far field (Distance to spot ratio) (calculated at 90% energy) | 13:1, 20:1, 25:1, 30:1, 50:1, 60:1, 70:1, 75:1, 100:1, 150:1, 200:1, 250:1 Or higher  |
|                              | <b>Emissivity (W/m2)</b>   | Fixed at 0.95   |
| DISPLAY / DATA OUTPUT        | <b>Type of Display</b>   | LCD   |
|                              | <b>Back-light display</b>  | Yes   |
|                              | <b>Display Size(in inch)</b>   | 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  |
|                              | <b>Data Output to other devices</b>  | Yes   |
|                              | Connectivity / interface   | NA  |
|                              | <b>Data point logging capability (on board memory)</b>                           | 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  | AA  |
|                              | Battery Chemistry  | Alkaline  |
|                              | Battery Chargers for Rechargeable Batteries - inclusive in the scope of supply   | Yes   |
|                              | Number of Batteries required for operation                                       | 1   |
|                              | Number of Batteries supplied (Inclusive in the Scope of Supply)                  | 0   |
|                              | Battery back-up time under continuous use  | 12, 16, 20, 24, 30, 36, 48 Or higher ( <b>hour</b> )  |
| SALIENT FEATURES / FUNCTIONS | <b>Salient Features / Functions</b>  | Datahold, Built-In Laser Sighting, Fahrenheit and Celsius Conversion, High and Low audible alarm, Low Battery indication, Maximum and Minimum Reading, Average and Differential reading |
| ACCESSORIES                  | <b>Standard accessories inclusive in the scope of supply</b>                     | Instruction booklet   |
| GENERIC                      | <b>Built-in laser for precisely aiming the target</b>                            | Yes   |
|                              | <b>Laser Class</b>   | Class II  |
|                              | <b>Laser sighting</b>  | Single-point laser  |
|                              | <b>Optional/User Guide/Manual</b>  | No  |

| विवरण/Specification                       | विशिष्टि का नाम /Specification Name  | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---|--|---|
| OPERATING CONDITIONS / INGRESS PROTECTION | <b>Minimum Operating Temperature</b>   | -10, -15, -20, -25, -30 Or lower ( <b>degree Celsius</b> )      |
|   | <b>Maximum Operating Temperature</b>   | 50, 55, 60, 65, 70 Or higher ( <b>degree Celsius</b> )          |
|   | <b>Maximum Operating Humidity at 40 deg C - Non-condensing (Rh)</b>  | 90, 95 Or higher ( <b>percent</b> )                             |
|   | Maximum Operating Altitude (meters above MSL)  | 501 to 2000, 2001 to 3000 Or higher                             |
|   | Ingress Protection   | IP 54, IP 65, IP 66, IP 67 Or higher                            |
| WARRANTY                                  | <b>Warranty</b>  | <b>1.0 (year)</b>   |
| CERTIFICATION / TEST REPORTS              | Compliance to Standards  | EN 61326-1, EN 61326-2 Electromagnetic Compatibility            |
|   | <b>Hazardous location (Intrinsically Safe / non-incendive) approval</b>  | Yes   |
|   | <b>Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification</b> | Yes   |
| CALIBRATION                               | Calibration Certificate issuing authority  | NABL / ILAC accredited agency                                   |

#### Additional Specification Parameters - Handheld Digital Infrared Thermometer ( 20 pieces )

| Specification Parameter Name | Bid Requirement (Allowed Values)  |
|------------------------------|---|
| Specification 1              | (1) Response Time: 100 microsecond, (2) Typical distance to target: 16 meter, (3) Capacity of Battery (mAh): 1800 (4) "Typical Usage (May indicate the usage of the equipment)" :Automatic data hold. |
| Specification 2              | (1)Weight: 500 gram (2)Dimensions (mm x mm x mm) :185x200x50, (3) Additional features :Circular Laser, (4) Test Report to be furnished to the Buyer on demand: Yes                                    |

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

#### परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.N o. | परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|---|-------------|------------------|------------------------------|
|                |   |             |                  |                              |

| क्र.सं./S.No. | परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address  | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|---|--|------------------|------------------------------|
| 1             | Sureddy Srinivas  | 500004,Office of Sr.Section Engineer, Carriage&Wagon, Coaching Depot, Behind Criminal court, Nampally, Hyderabad, Ranagareddy, Telangana PIN: 500004. Phone No. 9701371413 | 20               | 30                           |

## क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

### 1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

### 2. Certificates

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.

### 3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

In case of difference between Additional tender conditions (ATC) and General tender conditions (GTC), the terms of Additional tender conditions (ATC) will prevail.

## **A.ELIGIBILITY CRITERIA:**

### **1. OEM/OEM Authorization document:**

OEM/Authorized dealers only to quote. Authorized dealers/Agents of Manufacturer must submit **authorization from OEM** failing which the offer shall be summarily ignored without any back reference.

### **2. Past Performance:**

The bidder should have supplied same or similar category products for 20% of bid quantity, in at least one of the last 03 financial years and current financial year before the bid opening date to any Central/State Govt Organization/PSU.

To establish the supply performance as per above paras, the following documents are required:

(i) Proof of "receipt and acceptance" i.e. CRAC (Consignee Receipt & Acceptance Certificate) of GeM or Railway Receipt Notes or Railway CRN [Consignee Receipt Note]. In case the tenderers do not submit the requisite documents as detailed above along with their e-offer, the offer shall be liable to be rejected.

However, in cases where the bidders are having satisfactory past supply performances of tendered items with Railways, the supply performance data available in iMMS with Railways shall be taken into consideration while evaluating the offers of the tenderers.

**B. Payment:** 100% payment will be allowed after receipt & acceptance of the material.

**C. Inspection clause:** Inspection by "CONSIGNEE".

**NOTE:**

1) Offers will be summarily rejected in case of any mismatch between the paired catalogue (i.e., the quoted GeM Product ID) and the actual product offered and/or the authorization document submitted.

2) Bidders are advised to bring any deviation(s) clearly in the technical deviation statement. In case, these deviations are not indicated in the technical deviation statement, it will be presumed that offer is as per the tendered specification in all respect. Any ambiguity shall be to the disadvantage of the bidder.

**D.OTHER TERMS & CONDITIONS:**

1) Warranty: Warranty Certificate to be provided by the firm.

**2) NABL accredited laboratory Calibration certificate to be provided by the firm at the time of supply.**

3) Offers will be summarily rejected in case of any mismatch between the paired catalogue (i.e., the quoted GeM Product ID) and the actual product offered and/or the authorization document submitted.

4) Bidders are advised to bring any deviation(s) clearly in the technical deviation statement. In case, these deviations are not indicated in the technical deviation statement, it will be presumed that offer is as per the tendered specification in all respect. Any ambiguity shall be to the disadvantage of the bidder.

5) Make/Model once quoted and accepted cannot be changed after placement of order. It is the responsibility of Consignee to verify that the received product confirms to the GeM Contract.

6) It is the bidder's responsibility that - the bidder undertakes not to withdraw, modify, impair, or derogate from the bid in any respect within the validity period of this bid/tender. Bidder to note that, the information/documents furnished in this bid are not false, misleading, or forged. If, at a later date, any document/information furnished by bidder is found to be misleading, forged, or false, bidder shall bear the responsibility for the same and be liable to prosecution and penalties as per the law of the land.

7) **Bill Payment:** The firm should only **contact the consignee for payment information, not the buyer.**

**Contact details regarding Bill Payment:**

| S.No. | ROLE                  | DESIGNATION                                    |
|-------|-----------------------|--|
| 1.    | Consignee             | SSE/C&W/HYB<br>[Contact no. 9701372644]        |
| 2.    | Bill Passing Officer  | Sr.CDO/HYB                                     |
| 3.    | Bill Paying Authority | Accounts Department<br>[Pur.File No. LT265205] |

## अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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 specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, 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.

**All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.**

**For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.**

**The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:**

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

**All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.**

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/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.

**---धन्यवाद/Thank You---**