

**Bid Document/ बिड दस्तावेज़**

| Bid Details/बिड विवरण  |   |
|--|---|
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 18-06-2024 15:00:00   |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय   | 18-06-2024 15:30:00   |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)  | 90 (Days)   |
| Ministry/State Name/मंत्रालय/राज्य का नाम  | Ministry Of Defence   |
| Department Name/विभाग का नाम   | Department Of Military Affairs  |
| Organisation Name/संगठन का नाम   | Indian Air Force  |
| Office Name/कार्यालय का नाम  | *****   |
| Total Quantity/कुल मात्रा  | 1   |
| Item Category/मद केटेगरी   | Laser Speed Meter (V2) (Q2)   |
| Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)    | 2 Lakh (s)  |
| Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष | 1 Year (s)  |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट                                 | No  |
| Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट                         | No  |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़   | Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC)<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 |
| Past Performance/विगत प्रदर्शन   | 10 %  |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया   | No  |
| Type of Bid/बिड का प्रकार  | Two Packet Bid  |

| Bid Details/बिड विवरण   |                             |
|---|-----------------------------|
| <b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b> | 5 Days                      |
| <b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>                                      | No                          |
| <b>Evaluation Method/मूल्यांकन पद्धति</b>   | Total value wise evaluation |

#### EMD Detail/ईएमडी विवरण

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

#### ePBG Detail/ईपीबीजी विवरण

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

#### Splitting/विभाजन

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

#### MII Purchase Preference/एमआईआई खरीद वरीयता

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

#### MSE Purchase Preference/एमएसई खरीद वरीयता

|   |     |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
2. 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 Financial years as indicated above 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
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. 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.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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 / Public Listed Company. 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.

## Laser Speed Meter (V2) ( 1 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification          | Specification Name/विशिष्टि का नाम                                    | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|------------------------|---|---|
| Generic                | Generic Description   | A laser speed meter, also known as a speed radar gun, to measure the speed of a Vehicle or anything that moves. This Speed Radar Gun uses digital Signal Processing to measure the speed of the moving object |
|                        | Type of Mounting supported  | Hand Held   |
|                        | Product Weight (kg)   | Upto 2 kg   |
|                        | Data Transfer provision/Communication                                 | USB Port, Data Card, Remote Data transfer provision for Laser Camera to Central Server via 3G/4G/5G, NA   |
|                        | Unit of Speed Measurement   | km/hr   |
| Performance/Functional | Minimum Distance of the object for Speed Measurement Range(In meter)  | 5m, 10m, 15m, 20m, 25m, 30m Or higher   |
|                        | Maximum Distance of the object for Speed Measurement Range (In meter) | 320m, 350m, 370m, 400m, 420m, 450m, 470m Or higher  |
|                        | Accuracy of speed measurement (In kmph % )                            | 0-4, 5 to 10, 11 to 15, 16 to 20, 21 to 25, 25 to 30 Or higher  |
| Display                | Display Screen  | LCD, LED  |
|                        | Touch Screen  | Yes   |
| Storage                | Inbuilt Data Storage Capacity   | 0.5GB, 1GB, 2GB, 4GB, 8GB, 16GB, 32GB, 64GB, 128GB, 256GB, NA Or higher   |
|                        | External Storage type   | Micro SD memory card, SD card   |

| Specification        | Specification Name/विशिष्टि का नाम  | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य   |
|----------------------|---|--|
|                      | External Storage capacity ( Inclusive in the scope of supply)                         | 128GB, 256GB Or higher   |
| Camera               | <b>Laser Camera</b>   | With   |
|                      | Camera Resolution (in Mega Pixel)   | 2, 4, 5  |
|                      | <b>Optical Zoom of Lens</b>   | 2X, 4X, 6X, 8X, 10X, 12X, 16X, 20X, NA Or higher   |
| Printer              | <b>Portable Wireless Printer</b>  | With, Without  |
|                      | <b>Maximum no of printouts that can be taken with the paper loaded in the Printer</b> | 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 850, 900, 950, 1000, NA   |
| Salient Features     | Salient Features  | Manual mode, Automatic mode, Automatic Mode with Automatic Number Plate Recognition, Approaching Vehicle Headlight Masking/Blanking, Low Battery indication, Dual speed limit for different categories of Vehicles, Availability of the feature to record the offence details either on video and as a still image, Availability of documentary evidence Sighting laser spot dimension for unambiguous identification of targeted vehicle, Quick Data Retrieval from stored offence images, Image of speedster containing essential details for un-ambiguous identification of targeted vehicle -Includes(date, time, speed zone, actual speed, operator ID, Latitude - Longitude, instrument serial number used for capture, Customizable Offence format) |
| Battery              | <b>Battery Backup Time(hour)</b>  | 6 or better, 10 or better, 14 or better, 20 or better Or higher  |
|                      | Suitable charger / adaptor provided   | Yes  |
| Operating Conditions | <b>Ingress Protection</b>   | IP 55, IP 56, IP 57, IP 65, IP 66, IP 67, NA Or higher   |
| Warranty             | <b>Warranty</b>   | 2 years, 3 years Or higher   |

#### Additional Specification Parameters - Laser Speed Meter (V2) ( 1 pieces )

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|----------------------------------|
|------------------------------|----------------------------------|

| Specification Parameter Name | Bid Requirement (Allowed Values)  |
|------------------------------|---|
| Laser Speed Gun Type         | The Equipment should be a true hand held unit, which can be operated by a single person holding in hands. If desired it can be mounted on tripod. Operation modes should be manual and automatic. Camera Resolution should be high clarity. There should be no externally fitted components. Size of Display Screen-3.5 Inch or above, Camera Modes-Image Capturing and Short Video Recording, It should be fitted with IR Illuminator (For Night). Maximum Weight-2.3 Kg with inbuilt battery, |
| Battery                      | Battery should be inbuilt (Compulsory). Printer is optional. There should be a compact bag/case to accommodate the equipment, Tripod-Compulsory, Charger- Required. Note-Pre Receipt Inspection-On receipt of the equipment the inspecting officer or user officer has full right to reject the received equipment failing to match with required criterion without paying any charges.   |

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

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता         | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|---------------------|-----------------|------------------------------|
| 1              | *****   | *****WEST MIDNAPORE | 1               | 30                           |

#### Buyer added Bid Specific Additional Scope of Work

| S.No.क्र.सं. | Document Title                                  | Description             | Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items |
|--------------|---|-------------------------|--|
| 1            | Additional Requirements<br><a href="#">View</a> | Additional Requirements | Laser Speed Meter (V2)(1)                              |

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

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

##### 1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

##### 2. OEM

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.

### 3. Warranty

Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

### 4. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

## Disclaimer/अस्वीकरण

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.

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.

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

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./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।

**---Thank You/धन्यवाद---**