

**बिड दस्तावेज़ / Bid Document**

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	08-07-2026 11:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	08-07-2026 11:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Finance
विभाग का नाम / Department Name	Department Of Economic Affairs
संगठन का नाम / Organisation Name	Security Printing And Minting Corporation Of India Limited (spmci)
कार्यालय का नाम / Office Name	3rd Floor Tower G World Trade Centre Nauroji Nagar
शिकायत निवारण के संपर्क विवरण / Contact details of Grievance redressal	p.praveen.kumar@spmci.com
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	SUPPLY, INSTALLATION, TESTING AND COMMISSIONING FOR A GUARD PATROL MONITORING SYSTEM
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	GUARD PATROL MONITORING SYSTEM
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Central Patient Monitoring System, Live Remote Temperature and Humidity Monitoring and Alert System, Accounts and Bill Monitoring Management System Software, Portable Electric Indoor Air Purifier Conforming To IS 17531, Continuous Ambient Air Quality Monitoring System - Sensor Based, Multipara Monitor - Low End, Online Monitoring System for Water and Energy Resource Utilisation (NLC INDIA LTD ), Agriculture Monitoring and Automation Systems, Animal Health Monitoring Device / Animal Tag, Digital Monitoring Receiver (Static/Mobile version) as per MHA QR
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> <li>Online Monitoring System for Water and Energy Resource Utilisation (NLC INDIA LTD )</li> <li>Central Patient Monitoring System</li> </ul>
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes   Complete

<b>बिड विवरण/Bid Details</b>	
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / <b>Startup Relaxation for Years Of Experience and Turnover</b>	Yes   Complete
विक्रेता से मांगे गए दस्तावेज़/ <b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Compliance of BoQ specification and supporting document *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 दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/ <b>Do you want to show documents uploaded by bidders to all bidders participated in bid?</b>	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / <b>Minimum number of bids required to disable automatic bid extension</b>	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>	1
विगत प्रदर्शन / <b>Past Performance</b>	80 %
बिड से रिवर्स नीलामी सक्रिय किया/ <b>Bid to RA enabled</b>	No
बिड का प्रकार/ <b>Type of Bid</b>	Two 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
<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>30</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
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
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#### ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	Indusind bank
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	27

(a).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### लाभार्थी /Beneficiary :

Chief General Manager

P.B.No: 10, IDA Phase-II, Cherlapally, R. R District, Hyderabad, Telangana- 500 051, India

(India Government Mint, Hyderabad)

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

#### एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50

#### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% / Purchase Preference to MSE OEMs/ Service Provider available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider Purchase preference	25

## ट्रेड्स भुगतान संबंधी विवरण/TReDS Payment Details

**This Bid provides for Trade Receivables Discounting System (TReDS) as Preferred mode of payment. For MSME sellers, payments may be processed through a TReDS exchange in which the Buyer is registered, subject to applicable policy and regulatory guidelines. Accordingly, sellers intending to avail payment through TReDS are required to be registered with at least one TReDS exchange in which the buyer is registered.**

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier 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. If the bidder wants to avail the Purchase preference, the bidder 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 no purchase preference shall be granted. 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. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate. 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 and its subsequent Orders/Notifications issued by concerned Ministry .Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
6. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs having valid Udyam Certificate 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. In respect of bid for Services, the bidder must be the Service provider of the offered Service. 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. 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 in case of product bids, whereas in case of services the eligibility is automatically validated. 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.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.
7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or

similar Category Products for 80% 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.

## **SUPPLY, INSTALLATION, TESTING AND COMMISSIONING FOR A GUARD PATROL MONITORING SYSTEM ( 1 set )**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

### **तकनीकी विशिष्टियाँ /Technical Specifications**

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	<a href="#">Download</a>
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### **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
1	Gadham Vidyasagar	500051,India Govt Mint, IDA, Phase-II Cherapally, (R.R district) Hyderabad , Telangana	1	30

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

#### **1. Generic**

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

India Government Mint, Hyderabad  
P.B. No: 10, IDA PHASE-II, Cherlapally, (R.R district)  
Hyderabad, Telangana, Pin-500051, India.  
E-Mail: Chandra.Kushwaha@spmcil.com; Vidyasagar@spmcil.com; purchase.igmh@spmcil.com  
Phone: 040-27268300, EXT: 319/117/246

#### **2. Generic**

**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. Generic**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

#### **4. Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

5. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

6. **Generic**

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

7. **Generic**

IT equipment shall be IPv6 ready from day one.

8. **Generic**

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

9. **Generic**

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

10. **Generic**

**Non return of Hard Disk:** As per Buyer organization's Security Policy,Faulty Hard Disk of Servers/Desktop Computers/ Laptops etc. will not be returned back to the OEM/supplier against warranty replacement.

11. **Generic**

Scope of supply includes Training: Number of employees to be trained

4  
, Place for Training  
India Government Mint, Hyderabad  
and Duration of training  
1  
days.

12. **Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

13. **Generic**

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

#### 14. **Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

#### 15. **Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

#### 16. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 17. **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.

#### 18. **Warranty**

Warranty period of the supplied products shall be as given in specifications 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.

#### 19. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

India Government Mint, Hyderabad (A Unit of SPMCIL)  
payable at  
Hyderabad

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 20. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

India Government Mint, Hyderabad(A Unit of SPMCIL)  
A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

#### 21. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

INDIA GOVERNMENT MINT (A UNIT OF SPMCIL) -COLLECTION A/  
Account No.  
201003484303  
IFSC Code  
INDB0000004  
Bank Name  
INDUSIND BANK  
Branch address  
0004 - HYDERABAD

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

#### 22. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

I. TECHNICAL SPECIFICATIONS FOR SUPPLY, INSTALLATION, TESTING AND COMMISSIONING FOR A GUARD PATROL MONITORING SYSTEM:

A. GUARD PATROL MONITORING SYSTEM KIT:

1. BOM:

1.1 The Kit shall include but not limited to:

a) Handheld Data Acquisition Reader: 1 No

b) Data Acquisition Reader Base: 1 No

c) Reader Charger: 1 No

d) iButton / RFID Location Tags: 12 Nos

e) Event Wallet: 1 No

f) Patrol Management Software (GS-01 or equivalent) 1 License

g) Network and Power cables: 01 Set

2. SPECIFICATIONS:

2.1 Handheld Data Acquisition Reader:

a) Technology: Dallas iButton / RFID Touch Memory

- b) Memory Capacity: Minimum 8000 records
- c) Data Read Speed:  $\leq 0.1$  sec per read
- d) Communication Speed: 9600 baud
- e) Battery: 1800 mAh Li-ion rechargeable
- f) Backup:  $\geq 300,000$  reads / 6 months
- g) Indications: LED (360° visibility), Buzzer, Vibration alert
- h) Construction: Polycarbonate + stainless steel
- i) Protection: IP68 waterproof
- j) Operating Temp:  $-31^{\circ}\text{C}$  to  $+63^{\circ}\text{C}$
- k) Weight:  $\leq 250$  g
- l) Reader shall support real-time clock with PC synchronization and event storage
- m) Warranty : Minimum 2 years

#### 2.2 Data Acquisition Reader Base :

- a) Interface: RS-232 Serial Communication (9-pin) or better
- b) Data Transfer: Full duplex, 9600 baud or better
- c) Functions: Data download to PC; Battery charging; Tag enrollment (location/event/user).
- d) Indicators: LED status (charging/full/not docked), Mounting: Wall/Desktop, Power: 9–12 V DC
- e) Base unit shall support tag enrolment and PC communication
- f) Warranty : Minimum 2 years

#### 2.3 Reader Charger:

- a) Charging Time:  $\leq 3$  hours
- b) LED Status: Red: Charging, Green: Full
- c) Power Supply: AC/DC adapter
- d) Mounting: Desktop/Wall
- e) Operating Temp:  $-20^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$
- f) Charger shall enable continuous operation with remote charging capability
- g) Warranty : Minimum 1 years

#### 2.4 Location Tags:

- a) Quantity: Minimum 12 Nos shall be supplied with kit by default.
- b) Technology: iButton / RFID touch memory technology
- c) Unique Code: Factory programmed (16-byte ID), Non-duplicable.
- d) Collision Probability: Shall be Extremely low ( $\sim 1$  in 300 billion)
- e) Protection: IP68 waterproof

- f) Construction:
- g) Stainless steel chip
- h) Rugged plastic housing
- i) Mounting: Screw / adhesive / tape
- j) Operating Temp: -31°C to +63°C
- k) Weight: ~15 g
- l) Tags shall provide unique identification and cannot be altered or replicated
- m) Warranty: Minimum 5 years

#### 2.5 Software:

- a) Platform: Windows-based
  - b) Licences shall be permanent in nature and in the name of India Government Mint Hyderabad.
  - c) Features: Multi-user access (admin/operator), Multiple sites & patrol routes, Tag/location database,
  - d) Event configuration Reports: Patrol report, Exception report, Incident report, Reader download report
  - e) Database: Built-in data storage; Historical data archiving;
  - f) Functions: Reader programming, Time synchronization, Data clearing
  - g) Software shall act as central monitoring station with integrated database and reporting
  - h) System shall record guard patrol activities at predefined 24 checkpoints
  - i) Each scan shall capture: Unique tag ID & Date & time stamp
- Data shall be downloaded to PC and analyzed via software. System shall generate: Patrol reports, Exception/missed point reports, Incident/event reports.
- j) Preferable make and Model: Rosslare DigiTool Guard Patrol System or equivalent.
  - k) Supplied software system should support multi-site, multi-user and reporting features.

#### B. ADDITIONAL IBUTTON / RFID LOCATION TAGS:

##### Technical Specifications:

1. Additional iButton / RFID Location Tags - Quantity: 12 No's [ This Quantity is additional to the 12 No's tags to be supplied with the GTMS Kit by default , So that Total tags in the proposed GTMS System to be supplied are 24 No's].
2. Technology: iButton / RFID touch memory technology
3. Unique Code: Factory programmed (16-byte ID), Non-duplicable
4. Collision Probability: Shall be Extremely low (~1 in 300 billion)
5. Protection: IP68 waterproof
6. Construction: Stainless steel chip; Rugged plastic housing

7. Mounting: Screw / adhesive / tape
8. Operating Temp: -31°C to +63°C
9. Weight: ~15 g
10. Tags shall provide unique identification and cannot be altered or replicated
11. Warranty: 5 years

#### C. GTMS WORKSTATION (PC) WITH MONITOR:

##### Technical Specification:

1. Processor: Intel Core i7 (4th Gen or higher)
2. RAM: Minimum 16 GB DDR4 expandable Up to minimum 32 GB
3. Slots: Minimum 2 DIMM slots
4. Primary Storage: 256 GB SSD (SATA / NVMe)
5. SSD Type: Enterprise-grade preferred
6. Optional: Provision for additional HDD ( $\geq 1$  TB support) Monitor
7. Screen Size: Minimum 19 inches ( $\pm 1$  inch acceptable)
8. Type: LED Backlit
9. Resolution: Minimum 1366  $\times$  768 (HD)
10. Aspect Ratio: 16:9
11. Brightness:  $\geq 200$  nits
12. Contrast Ratio:  $\geq 600:1$
13. Viewing Angle:  $\geq 90^\circ$
14. Ports: VGA / HDMI
15. Tilt adjustable stand
16. Peripherals
  - a) Keyboard: Wireless Keyboard (Full-size, USB receiver based)
  - b) Mouse: Wireless Optical Mouse, DPI: Minimum 800–1200, Battery-operated
17. Form Factor: Small Form Factor (SFF) / Mini Tower
18. Base Clock Speed:  $\geq 3.0$  GHz
19. Cores/Threads: Minimum 4 cores / 8 threads
20. Integrated Graphics (Intel HD Graphics or better)
21. Should support HD video and dual display capability
22. Ethernet: 10/100/1000 Mbps LAN (RJ45)
23. Wireless: Built-in Wi-Fi (802.11 b/g/n/ac)

24. Bluetooth: Preferred
25. USB Ports: Minimum 6 (at least 2 USB 3.0)
26. Video Output: HDMI / VGA / DisplayPort
27. Audio Ports: Mic in / Line out
28. LAN Port: RJ45
29. System supplied shall be fully compatible with GTMS software (Guard Patrol Software) and should support USB/Serial communication with docking station
30. Power Requirements: Input Voltage: 230V AC  $\pm 10\%$ , 50 Hz, SMPS: Energy efficient (minimum 80 PLUS rating preferred), Surge protection recommended
31. Tool-less cabinet preferred
32. Proper ventilation and thermal management
33. Noise level: Low-noise operation
34. Security Features : BIOS level security; TPM (Trusted Platform Module) preferred; Password protection (BIOS/User level); Preferable make: OEM branded system (HP / Dell / Lenovo or equivalent)
35. Software: Pre-installed Microsoft Windows 10 Professional (64-bit); Genuine license with activation Upgradeable to latest supported version
36. Licensed Microsoft Office (Home & Business / Standard) Must include: Word, Excel, PowerPoint, Outlook
37. Minimum 3 Years On-site OEM Warranty
38. Availability of spare parts during warranty

#### D. INSTALLATION, INTEGRATION AND PROGRAMMING CHARGES:

The bidder shall be responsible for:

1. Hardware Installation
  - a) Install 24 location tags at identified patrol points by IGMH authorities.
  - b) Ensure proper mounting (anti-theft & tamper resistant)
  - c) Install docking station at control room
2. System Setup
  - a) Install and configure: Reader, Base station & Charger
  - b) Assign guard IDs and patrol routes
3. PC Setup
  - a) Install OS, drivers, GTMS software
  - b) Configure communication (Serial/USB converter if required)
4. Software Integration Requirements: Integration between: Reader, Docking station, PC software,

5. System shall: Automatically download patrol data; Sync date & time with PC; Generate scheduled reports; Provision for Export data (Excel/PDF);

#### E. Terms & Conditions (Installation & Integration)

1. Complete system shall be fully operational on delivery
2. Vendor shall provide end-to-end responsibility
3. Installation shall be completed within 15 days of supply of material and equipment
4. All accessories required shall be included
5. Training: Vendor shall Provide onsite training for Nominated staff and Operators on functional and maintenance requirement of system.
6. Vendor shall submit User manuals, wiring diagrams, Configuration details, Passwords and Keys all related to Supplied system. All software whatever supplied with the system are in the name of India Government Mint Hyderabad only.
7. Vendor shall Demonstrate Successful tag reading, Data download and Report generation
8. Trial run: Minimum 7 days
9. Warranty & Support: Minimum: 2 years for reader & electronics, 5 years for location tags
10. On-site support within 48 hours
11. Vendor shall support and ensure Availability of spare parts for a period of next 10 years
12. System Acceptance Criteria: 100% tag readability; Accurate time-stamped logs; Error-free report generation; Stable system operation

#### II. ELIGIBILITY CRITERIA OR QUALIFICATION CRITERIA:

The bidder firm should meet following eligibility criteria to qualify:

(a) For MSE/Start-up firm: Capability - Equipment & Manufacturing Facilities:

The bidder firm should have capability to manufacture and supply of tendered item.

(b) For other firm - Experience and past performance:

The bidder firm may be Manufacturer/Proven supplier/Authorized dealer or distributor of tendered item or bidder may participate with manufacturing authorization form (issued by manufacturer of tendered item).

Note: Participating bidder needs to submit all related documents along with the bid.

#### III. PAYMENT TERM:

100% payment will be made within 30 days after successful Acceptance and Certification by Mint Authorities.

List of Documents to be submitted:

Documents towards Experience & past performance

Documents towards Capability Equipment & manufacturing Facilities

Manufacturer's Authorization/OEM Declaration if any

Acceptance to Technical specifications.

Acceptance to Warranty period & Delivery Schedule as Mentioned in Bid Document

Acceptance to Scope of supply includes Training as per Bid Document

Data Sheet of the product(s) offered

## अस्वीकरण/**Disclaimer**

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer, is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. 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 catalogues 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. 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.**

**This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.**

**However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.**

[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---**