

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण / Bid Details                                                                                                      |                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| बिड बंद होने की तारीख/समय / Bid End Date/Time                                                                                | 21-09-2026 17:00:00                                                                  |
| बिड खुलने की तारीख/समय / Bid Opening Date/Time                                                                               | 22-09-2026 17:00:00                                                                  |
| बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)                                                  | 180 (Days)                                                                           |
| मंत्रालय/राज्य का नाम / Ministry/State Name                                                                                  | Uttar Pradesh                                                                        |
| विभाग का नाम / Department Name                                                                                               | Home Department Uttar Pradesh                                                        |
| संगठन का नाम / Organisation Name                                                                                             | Police Department                                                                    |
| कार्यालय का नाम / Office Name                                                                                                | Security Department                                                                  |
| शिकायत निवारण के संपर्क विवरण / Contact details of Grievance redressal                                                       | HOD Email id : adgsecurity@nic.in<br>Buyer Email id: buycon1.mha.lucknow@gembuyer.in |
| कुल मात्रा / Total Quantity                                                                                                  | 10                                                                                   |
| वस्तु श्रेणी / Item Category                                                                                                 | Hand Held / Wireless Real Time Viewing System as per MHA QR (Q2)                     |
| बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) / Minimum Average Annual Turnover of the bidder (For 3 Years)              | 375 Lakh (s)                                                                         |
| मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का) / OEM Average Turnover (Last 3 Years)                                     | 1502 Lakh (s)                                                                        |
| उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service             | 3 Year (s)                                                                           |
| टर्नओवर पात्रता मानदंड / Turnover eligibility criteria                                                                       | To be verified by the buyer at the time of technical evaluation                      |
| 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                                                                                   |

| बिड विवरण/Bid Details                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| विक्रेता से मांगे गए दस्तावेज़/Document required from seller                                                                                                                                                             | Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Compliance of BoQ specification and supporting document<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 मेनू 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                                                                                | 1                                                                                                                                                                                                                                                                                                                                                                                                                               |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended                                                                                                      | 3                                                                                                                                                                                                                                                                                                                                                                                                                               |
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count                                                                                                                                            | 1                                                                                                                                                                                                                                                                                                                                                                                                                               |
| विगत प्रदर्शन /Past Performance                                                                                                                                                                                          | 50 %                                                                                                                                                                                                                                                                                                                                                                                                                            |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled                                                                                                                                                                       | Yes                                                                                                                                                                                                                                                                                                                                                                                                                             |
| रिवर्स नीलामी योग्यता नियम/RA Qualification Rule                                                                                                                                                                         | H1-Highest Priced Bid Elimination                                                                                                                                                                                                                                                                                                                                                                                               |
| बिड का प्रकार/Type of Bid                                                                                                                                                                                                | Two Packet Bid                                                                                                                                                                                                                                                                                                                                                                                                                  |
| तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation                                                                                        | 2 Days                                                                                                                                                                                                                                                                                                                                                                                                                          |
| निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)                                     | No                                                                                                                                                                                                                                                                                                                                                                                                                              |
| अनुमानित बिड मूल्य / Estimated Bid Value                                                                                                                                                                                 | 75112070                                                                                                                                                                                                                                                                                                                                                                                                                        |
| मूल्यांकन पद्धति/Evaluation Method                                                                                                                                                                                       | Total value wise evaluation                                                                                                                                                                                                                                                                                                                                                                                                     |
| मध्यस्थता खंड/Arbitration Clause                                                                                                                                                                                         | No                                                                                                                                                                                                                                                                                                                                                                                                                              |
| सुलह खंड/Mediation Clause                                                                                                                                                                                                | No                                                                                                                                                                                                                                                                                                                                                                                                                              |

#### ईएमडी विवरण/EMD Detail

|                             |                     |
|-----------------------------|---------------------|
| एडवाइजरी बैंक/Advisory Bank | State Bank of India |
|-----------------------------|---------------------|

|                       |        |
|-----------------------|--------|
| ईएमडी राशि/EMD Amount | 751120 |
|-----------------------|--------|

#### ईपीबीजी विवरण /ePBG Detail

|                                                                   |                     |
|-------------------------------------------------------------------|---------------------|
| एडवाइजरी बैंक/Advisory Bank                                       | State Bank of India |
| ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)                           | 3.00                |
| ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months). | 38                  |

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).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.

(c).ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

#### लाभार्थी /Beneficiary :

IG, Security  
413, Dr. Baijnath Road, Security Department, New Hyderabad Colony, Uttar Pradesh, Lucknow, 226007  
(Ig, Security)

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  |

|                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time) | Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|

#### 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  |

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 of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC 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. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated 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 OEM 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.
4. 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.

5. 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.

6. 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.

7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

8. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

### **Hand Held / Wireless Real Time Viewing System As Per MHA QR ( 10 pieces )**

(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**

[\\* जेम कैटेगरी 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) |
|---------------------|----------------------------------------|-----------------------------------------------------------------|
| Imager              | Minimum Length of Imaging Area (in cm) | 30-40, 40-50, 50-60                                             |

| विवरण/Specification | विशिष्टि का नाम /Specification Name                | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)        |
|---------------------|----------------------------------------------------|------------------------------------------------------------------------|
|                     | Minimum Width of Imaging Area (in cm)              | 35-45, 45-55, 55-65                                                    |
|                     | Weight of Imager with Rechargeable battery (in kg) | 2-2.5, 2.5-3, 3-3.5, 3.5-4, 4-4.5, 4.5-5                               |
| X-Ray Source        | X- Ray source Voltage (kVp)                        | 100-110, 110-120, 120-130, 130-140, 140-150, 150-160, 160-170, 170-180 |
|                     | Minimum Thickness range of steel penetration (mm)  | 25-30, 30-35, 35-40                                                    |
| Display Unit        | Screen Size of Display unit (in inch)              | 10-12, 12-14, 14-16                                                    |

#### अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

|                                   |                      |
|-----------------------------------|----------------------|
| Applicable Specification Document | <a href="#">View</a> |
|-----------------------------------|----------------------|

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

| क्र.सं./S.N o. | प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                              | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|----------------------------------------------------------|--------------------------------------------------------------------------|------------------|------------------------------|
| 1              | Avinash Saini                                            | 226007,Security Department, 413 Dr Baijnath Road, New Hyderabad, Lucknow | 10               | 120                          |

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

##### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

##### 2. 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.

### 3. **Generic**

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 for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

### 4. **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

### 5. **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.

### 6. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

### 7. **Turnover**

Bidder Turn Over Criteria: 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 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.

### 8. **Turnover**

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated 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 OEM 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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

### 9. **Generic**

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

10  
, Place for Training  
Lucknow  
and Duration of training  
2  
days.

10. **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.

11. **Service & Support**

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

12. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

13. **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.

14. **Certificates**

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

15. **Certificates**

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.

16. **Certificates**

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.

17. **Certificates**

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):

Yes  
.

18. **Warranty**

Warranty period of the supplied products shall be 3 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.

19. **Past Project Experience**

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

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

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

IG Security

. 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 EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

## **21. 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

IG Security

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.

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

Buyer Added text based ATC clauses

A) Firm shall have to submit notary certified on a non-judicial stamp of rupees 10. The certified must mention following points:

1. That their firm was neither black listed nor they were prevented to participate in any Govt. tender during the duration of tender.
2. That no criminal case is under investigation, pending or trail against the firm in any court with regard to fraud, insolvency, copyright/patent.
3. That there is no blood relation or family relation member of a black listed firm among the persons running the participating firm.
4. Firm participating in tender should not form cartel or alliance.

B) Physical demonstration of the quoted/proposed equipment must be provided by the bidder.

C) Exemption in EMD will be applicable to all MSMEs.

## QRs & TDs of Real Time Viewing System

| S No. | Qualitative Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Trial Directives                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | Handheld Real Time Viewing System is a compact portable X-Ray machine that can be carried in a backpack by a single individual and is designed to take digital 16 bit X-Ray image on the spot to locate power source, mechanism, detonator, explosive materials etc in any concealed suspicious boxes/enclosure items. The Hand Held Real Time Viewing System should have a compact Imager, X-Ray Source, Hand held tablet and Accessories as per below mentioned specifications | <p>1. The BOO to take X-Rays of various IED Models to include :</p> <p>(a) Plastic Briefcase</p> <p>(b) stainless steel/tool Steel Pipe Bomb</p> <p>(c) School Bag</p> <p>(d) Stainless steel Tiffin Box</p> <p>2. The system should be able to generate good quality X-Rays wherein various components which include power source, mechanism, detonator, explosive materials in any concealed suspicious boxes/enclosure items</p> |
| 2     | <b>IMAGER</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|       | (i) Imaging Area should be minimum 30 cm X 35 cm.                                                                                                                                                                                                                                                                                                                                                                                                                                | To be physically checked by BOO                                                                                                                                                                                                                                                                                                                                                                                                     |
|       | (ii) Maximum width of imager size should not exceed 2.5 cm.                                                                                                                                                                                                                                                                                                                                                                                                                      | To be physically checked by BOO                                                                                                                                                                                                                                                                                                                                                                                                     |
|       | (iii) Bipod imager holder to be provided to hold the imager                                                                                                                                                                                                                                                                                                                                                                                                                      | To be physically checked by BOO                                                                                                                                                                                                                                                                                                                                                                                                     |
|       | (iv) Imager should be flat panel detectors of solid-state x-ray digital radiography using amorphous silicon or Linear detector array or better.                                                                                                                                                                                                                                                                                                                                  | Firm to furnish OEM Certificate.<br>To be physically checked by BOO                                                                                                                                                                                                                                                                                                                                                                 |
|       | (v) Image Area Position: 8 mm or less from ground level.                                                                                                                                                                                                                                                                                                                                                                                                                         | To be physically checked by BOO                                                                                                                                                                                                                                                                                                                                                                                                     |
|       | (vi) Imager weight: Less than 5 Kg $\pm$ 15% with rechargeable battery.                                                                                                                                                                                                                                                                                                                                                                                                          | To be physically checked by BOO                                                                                                                                                                                                                                                                                                                                                                                                     |

|                                                                                             |                                                                                                                                                                                                                                                                                               |
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| (vii) Dynamic Range / Bit Depth of the Imager should be True 16 bit or better.              | Firm to furnish OEM certificate.                                                                                                                                                                                                                                                              |
| (viii) Image quality should of high quality with high 16 bit resolution or better.          | Firm to furnish OEM certificate.                                                                                                                                                                                                                                                              |
| (ix) Imager should have inbuilt wireless data transfer.                                     | To be physically checked by BOO                                                                                                                                                                                                                                                               |
| (x) Seamless wireless connection from Imager to control/display unit.                       | To be physically checked by BOO                                                                                                                                                                                                                                                               |
| (xi) Continuous working time of the Imager not less than 4 hrs.                             | To be physically checked by BOO                                                                                                                                                                                                                                                               |
| (xii) The Imager and X-Ray generator to be IP 53 rated or better.                           | Firm to furnish National/international accredited lab certificate.                                                                                                                                                                                                                            |
| (xiii) User friendly to use.                                                                | To be physically checked by BOO                                                                                                                                                                                                                                                               |
| (xiv) The system should facilitate ROV and Tripod mounting facility.                        | To be physically checked by BOO                                                                                                                                                                                                                                                               |
| <b><u>X-Ray Source</u></b>                                                                  |                                                                                                                                                                                                                                                                                               |
| (i) The X-Ray source should be Pulsed or constant potential X-Ray Source.                   | Firm to furnish National/international accredited lab certificate.<br>To be physically checked by BOO.                                                                                                                                                                                        |
| (ii) The X-Ray source should not have any radioactive material.                             | Firm to furnish AERB "TYPE APPROVAL".<br>To be physically checked by BOO.                                                                                                                                                                                                                     |
| (iii) Penetration: Should be able to penetrate minimum 25 mm of stainless steel/tool steel. | Detonators No 27 or 33 or all commercially available detonators or dummy detonators wherein various components which includes power source, mechanism, explosive materials in any concealed suspicious boxes/enclosure items should be clearly identified<br>To be physically checked by BOO. |

|   |                                                                                                                                                                                                                                             |                                                                                                                                              |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 3 | (iv) The X-Ray source should be of 100 KVP or more energy.                                                                                                                                                                                  | Firm to furnish National/international accredited lab/AERB certificate.<br>To be physically check the authenticity of the certificate by BOO |
|   | (v) The weight of X-Ray source with battery should be less than 6.5 Kgs.                                                                                                                                                                    | To be physically checked by BOO                                                                                                              |
|   | (vi) Less X-Ray dose safe for use as certified by AERB.                                                                                                                                                                                     | Firm to furnish AERB "TYPE APPROVAL' to be physically checked by BOO                                                                         |
|   | (vii) The X-Ray source to be remotely operable through wireless option with only small connector from X-Ray Source to the ruggedized MIL STD 810 G/ Lemo connector of the wireless module.                                                  | To be physically checked by BOO                                                                                                              |
|   | (viii) The X-Ray Source to be operated with standard commercial available rechargeable batteries in open market.<br>OEM should give undertaking for the same.                                                                               | To be physically checked by BOO                                                                                                              |
|   | (ix) The system should facilitate ROV and Tripod mounting facility.                                                                                                                                                                         | Compatibility with type of ROV to be decided at the time of indenting agency<br>To be physically checked by BOO                              |
|   | (x) The X Ray source must enable Dual energy mode                                                                                                                                                                                           | To be physically checked by BOO                                                                                                              |
| 4 | <b><u>Display Unit</u></b>                                                                                                                                                                                                                  |                                                                                                                                              |
|   | (i) The display unit should be ruggedized tablet of MIL Std 810 G with minimum 10" screen size with HD daylight-readable with intel core i5 or latest processor, 8 GB RAM, 256 GB SSD Hard Disk, latest Operating System and USB connectors | Firm to furnish OEM certificate.                                                                                                             |
|   | (ii) The display unit should be completely touch screen for easy operation.                                                                                                                                                                 | To be physically checked by BOO.                                                                                                             |

|   |                                                                                                                                                                                                                                                             |                                                                                                                                           |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 5 | (iii) The display unit weight with battery to be less than 1.5 Kgs.                                                                                                                                                                                         | To be checked by BOOs.                                                                                                                    |
|   | (iv) The display unit should be working on normal windows operating system.                                                                                                                                                                                 | Firm to furnish OEM certificate/Data Sheet                                                                                                |
|   | (v) The display unit should be IP 53 or better.                                                                                                                                                                                                             | A certificate be provided by Firm from Govt recognized LAB                                                                                |
|   | <b>System Accessories</b>                                                                                                                                                                                                                                   |                                                                                                                                           |
|   | (i) <b>Communication:</b> Efficient Wireless data transfer. The wireless range should be minimum 200 meters (line of sight) without repeaters between imager and display unit and wireless data transfer between imager and x ray source.                   | To be checked by the BOO by operating the system from a distance of 200m. LOS distance between the imager and the Control Unit to be 200m |
|   | (ii) Continuous working stand by time not less than 4 hours.                                                                                                                                                                                                | To be physically checked by BOO                                                                                                           |
|   | (iii) 110- 220V AC Battery Charger for the Display Unit (Tablet), X-Ray Source and imager along with spare battery to be provided with each equipment.                                                                                                      | To be physically checked by BOO                                                                                                           |
|   | (iv) Provision of separate charging facility of Imager, X Ray Generator and Control/ display Unit simultaneously.                                                                                                                                           | To be physically checked by BOO                                                                                                           |
|   | (v) The operating manual should be provided with each equipment.                                                                                                                                                                                            | To be physically checked by BOO                                                                                                           |
|   | (vi) The system should also operate on wired facility, 30 meter wire to be provided by the firm with option to extend the length with suitable Mil Grade connectors, in case of requirement. The weight of wire is excluded from total weight of the system | To be physically checked by BOO                                                                                                           |
|   | (vii) The display unit should come with the software having the following features :-                                                                                                                                                                       | To be physically checked by BOO                                                                                                           |

|   |                                                                                                                                                                                                                            |                                                                                   |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|   | (a) Software which allows for taking just one image and enhancing both the easy to penetrate and difficult to penetrate objects on the same image showing everything with just one touch and highlighting all the threats. | To be physically checked by BOO                                                   |
|   | (b) Image enhancement, 800% Zoom, Visual Data Base including picture name, time, Date & description and annotations.                                                                                                       | To be physically checked by BOO                                                   |
|   | (c) Split screen capabilities, Audible and Visual warning during X-Ray activation.                                                                                                                                         | To be physically checked by BOO                                                   |
|   | (d) Window Leveling, sharpening of images, Tilting/Rotation of an image and on screen measurement facility, etc.                                                                                                           | To be physically checked by BOO                                                   |
|   | (e) <b>Software up gradation</b> Feature for Software Up gradation should be available.                                                                                                                                    | To be physically checked by BOO                                                   |
|   | (f) The software should provide image stitching facility.                                                                                                                                                                  | To be physically checked by BOO                                                   |
|   | (g) <b>Operational weight</b><br>Overall operational weight of equipment including back pack, spare batteries and charger should not exceed 25 kgs.                                                                        | To be physically checked by BOO                                                   |
| 6 | <b>Misc</b>                                                                                                                                                                                                                |                                                                                   |
|   | (a) OEM to provide Manufacturer Recommended List of Spares along with self-declaration certificate.                                                                                                                        | OEM to furnish self-declaration certificate. To be checked physically by the BOO. |
|   | (b) OEM to provide technical literature and maintenance manual.                                                                                                                                                            | OEM to furnish self-declaration certificate. To be checked physically by the BOO. |
|   | (c) OEM to provide all Complete Equipment Schedule (CES) items.                                                                                                                                                            | OEM to furnish self-declaration certificate. To be checked physically by the BOO. |

|  |                                                                                                              |                                                                                                      |
|--|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
|  | <b>Training</b><br>a) OEM authorised firm to provide operator level training for operation.                  | OEM authorized firm to furnish self-declaration certificate.<br>To be checked physically by the BOO. |
|  | (b) OEM authorized firm to provide operator level training for repair and maintenance of the equipment.      | OEM authorized firm to furnish self-declaration certificate.<br>To be checked physically by the BOO. |
|  | <b>Packaging</b> Ruggedized carrying case as per Mil std 810 G to be provided for storage and transportation | To be checked physically by the BOO.                                                                 |

## 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 (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) 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 कार्यवाई 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---**