



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5763084  
Dated/दिनांक : 11-01-2025

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	27-01-2025 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	27-01-2025 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Home Affairs
Department Name/विभाग का नाम	Central Armed Police Forces
Organisation Name/संगठन का नाम	Sashastra Seema Bal (ssb)
Office Name/कार्यालय का नाम	Fhq Ssb New Delhi
क्रेता ईमेल/Buyer Email	rajaram.68@ssb.gov.in
Item Category/मद केटेगरी	Cyber Security Audit - Infrastructure Audit
Contract Period/अनुबंध अवधि	1 Month(s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
Past Experience of Similar Services required/इसी तरह की सेवाओं का पिछला आवश्यक अनुभव है	Yes
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC) *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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes

<b>Bid Details/बिड विवरण</b>	
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	Yes
<b>RA Qualification Rule</b>	H1-Highest Priced Bid Elimination
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	3 Days
<b>Estimated Bid Value/अनुमानित बिड मूल्य</b>	47100
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
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**MII Compliance/एमआईआई अनुपालन**

MII Compliance/एमआईआई अनुपालन	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.

4. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to 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 the credentials of the service provider are validated on-line in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.

5. 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.

6. Past Experience of Similar Services: The bidder must have successfully executed/completed similar Services over the last three years i.e. the current financial year and the last three financial years(ending month of March prior to the bid opening): -

1. Three similar completed services costing not less than the amount equal to 40% (forty percent) of the estimated cost; or
2. Two similar completed services costing not less than the amount equal to 50% (fifty percent) of the estimated cost; or
3. One similar completed service costing not less than the amount equal to 80% (eighty percent) of the estimated cost.

7. 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:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. 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
- v. 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

#### **Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा**

**Payment Terms:**As per Term & Condition of Bid documents.

**Scope of Work:**[1735551991.pdf](#)

#### **Cyber Security Audit - Infrastructure Audit ( 1 )**

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

Specification	Values
<b>Core</b>	
Type of Audit needed	Infrastructure Audit
Team Deployment	On-site
Standards against which compliance needed	ISO 27001: Information Security Management System (ISMS)
<b>Addon(s)/एडऑन</b>	

**Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़****Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity to be set as 1	Additional Requirement/अतिरिक्त आवश्यकता
1	Raja Ram	823004,O/O The Commandant, 29th BN, SSB, Gaya, PO. Bodhgaya	1	N/A

**Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें****1. Generic**

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

**2. 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.

**3. Purchase Preference (Centre)**

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 100% of total value.

**4. Purchase Preference (Centre)**

Preference to Make In India products (For bids less than 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 50%. 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. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

#### 5. **Service & Support**

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

#### 6. **Service & Support**

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

#### 7. **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.

#### 8. **Payment**

**PAYMENT OF SALARIES AND WAGES:** Service Provider is required to pay Salaries / wages of contracted staff deployed at buyer location first i.e. on their own and then claim payment from Buyer alongwith all statutory documents like, PF, ESIC etc. as well as the bank statement of payment done to staff.

#### 9. **Past Project Experience**

**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

#### 10. **Buyer Added Bid Specific Scope Of Work(SOW)**

Text Clause(s)

## **Technical parameters and Scope of Work for the security audit of entire ICT infrastructure in r/o of 29 Bn.SSB, Gaya.**

### **ELIGIBILITY CRITERIA**

(a) Bidder must be a CERT-IN Empanelled Information Security Auditor & must submit empanelment certificate issued by CERT-IN.

(b) Bidder should not have been blacklisted by any state/Central Government organization

ation.

The bid is liable to be rejected in case any of above document is not attached by the bidder.

**The ICT infrastructure audit should be performed: -**

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- a) According to ISO 27001:2016 standards.
- b) The guidelines issued by MHA, MeitY, NCIIPC, NTRO, CERT-In etc.
- c) IT act, 2000 amended 2008.

The assessment will involve the following: -

**1. Network Architecture Review for security: -**

- i) Review for Network architecture and get it suitably modified as per standard practices.
- ii) Review & suggest topography of the network architecture to avoid attacks of external/internal intruders on network.
- iii) Review & suggest the appropriate segregation of network into various trusted/untrusted zones.
- iv) Review the traffic flow in the network and suggest remedial actions.
- v) Review the routing protocols and security controls and implement optimal solution for business continuity viz. redundancy of network & dependent services.
- vi) Review the security measures implemented / to be implemented at the entry and exit points r/o the 29 Bn.SSB, Gaya.

**2. Vulnerability Assessment of the network: -**

- i) Identification of potential vulnerability & suggest remedies.
- ii) Identification of ports and services running on them & provide suitable solutions.
- iii) Application version specific vulnerability and suggest best practices.
- iv) Business process review.
- v) Resource utilization of servers & applications.

**3. Penetration testing of the network:-**

- i)** Exploiting identified vulnerabilities ensuring no loss of data occurs due to such penetration testing.
- ii)** Password strength service testing.
- iii)** Mitigation plan to plan exploited vulnerabilities.

**4. Drafting Cyber security policy for r/o the 29 Bn.SSB, Gaya.**

Preparation of cyber security policy draft document which should be mapped with national cyber

security policy & government/circulars.

**Cyber security policy document should be aligned to following: -**

- i Access Control.
- ii Assess management.
- iii Change management.

- iv Backup and recovery.
- v IT system operation security.
- vi Network and communication security.
- vii System acquisition, development and maintenance.
- viii IT risk management.
- ix Information security incident management.
- x Information security aspects of business continuity management (BCM).
- xi Information and information related devices disposal policy.
- xii Compliance and regulatory requirement.
- xiii Physical and environmental security.
- xiv Management of mobile device on network.

**5. Deliverables: -**

- i) Executive summary, core findings along with risk analysis including checklist.
- ii) Detailed audit report of the ICT infrastructure of 29 Bn.SSB, Gaya .
- iii) Detailed analysis report/corrective measures and suggestions.
- iv) Detailed report covering all the aspects (like physical, electrical, environmental, circumstantial etc.) r/o the 29 Bn. SSB, Gaya Network architecture review and recommendations.
- v) Vulnerability assessment report detailing the vulnerabilities identified and step by step remedy plan to patch the vulnerabilities discovered. Vulnerabilities categorization on basis of severity High, Medium, Low.
- vi) Penetration testing report with exploited vulnerabilities and proof of concept along with the remedies.
- vii) Configuration review report of network devices and recommendations to patch the identified vulnerabilities.
- viii) Compliance audit report.

**6. Special condition: -**

- i) Non discloser certificate

**7. Confidentiality.**

All document, information and reports relating to the assignment would be handled and kept strictly confidential and not be shared/published/supply or disseminated in any manner.

**8. Scope of work for Cyber Security Audit of ICT Infrastructures**

- i) Penetration testing
- ii) DDoS (Distributed Denial-of-Service) Assessment
- iii) Gap analysis
- iv) Check of vulnerability of Assessment

- v) Check of Licensed Operating system
- vi) Check of Internet Activities
- vii) Check of Networking activities
- viii) Check of Third parties Software
- ix) Check of Cyber Security Loss
- x) Check of Penetration Testing
- xi) Check of System! Server logs, Event logs, Network System Logs
- xii) Check of LAN configuration and Management
- xiii) Check of. Malware and Virus
- xiv) Check of Administrator Rights, Remote Access
- xv) Corrective actions/ Addressable of observations
- xvi) Recommendation of Cyber Security Audit
- xvii) Mitigation/Liquidation of observations
- xviii) Confirmatory testing/ re audit of all systems
- xix) Final testing and patch Description

**9. No free accommodation/food /TPT will be provided. No remote access will be provided for audit.**

**10. Assets of Security Audit:**

<b>ASSETS FOR ICT INFRASTRUCTURE SECURITY AUDIT</b>		
Sl . No	Particulars	QTY
1	CPU	55
2	Laptop	08
3	Manageable switch	01
4	UTM	01
5	Router	01
6	Modem	02



## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. 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.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

This Bid is governed by the [General Terms and Conditions/सामान्य नियम और शर्तें](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions/सामान्य नियम और शर्तें is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा

जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**