



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2025/B/6216954 Dated/दिनांक : 09-05-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिङ विवरण				
Bid End Date/Time/बिड बंद होने की तारीख/समय	30-05-2025 10:00:00			
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	30-05-2025 10:30:00			
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 Defence			
Department Name/विभाग का नाम	Department Of Military Affairs			
Organisation Name/संगठन का नाम	Indian Air Force			
Office Name/कार्यालय का नाम	*****			
क्रेता ईमेल/Buyer Email	success.road@gov.in			
Total Quantity/कुल मात्रा	1			
Item Category/मद केटेगरी	Signal Generator (Q3)			
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	1 Lakh (s)			
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	2 Year (s)			
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 छ्ट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes			
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate *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			

Bid Details/बिड विवरण				
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes			
Past Performance/विगत प्रदर्शन	50 %			
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No			
Type of Bid∕बिंड का प्रकार	Two Packet Bid			
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days			
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No			
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation			
Arbitration Clause	No			
	No			
Mediation Clause	TVO			
Mediation Clause EMD Detail/ईएमडी विवरण				
	No			
EMD Detail/ईएमडी विवरण				
EMD Detail/ईएमडी विवरण Required/आवश्यकता				
EMD Detail/ईएमडी विवरण Required/आवश्यकता ePBG Detail/ईपीबीजी विवरण	No			
EMD Detail/ईएमडी विवरण Required/आवश्यकता ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता	No			
EMD Detail/ईएमडी विवरण Required/आवश्यकता ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता MII Purchase Preference/एमआईआई खरीद वरीयता	No No			
EMD Detail/ईएमडी विवरण Required/आवश्यकता ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता MII Purchase Preference/एमआईआई खरीद वरीयता MII Purchase Preference/एमआईआई खरीद वरीयता	No No			

- 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. 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.
- 4. 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.
- 5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted
- 6. 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.

Signal Generator (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
GENERAL FEATURES	Туре	RF Signal Generator	
MEASUREMENT FEATURES	Frequency Range(Hz)	9 KHz to 1 GHz	
	Maximum Output Level (dBm)	13	
	Minimum Output Level (dBm)	-110	
	Non Harmonics declared at	>10 KHz carrier offset	
	Reverse Power Protection(watt)	2.0 (Watt)	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य		
AM FEATURES	Maximum Amplitude Modulation Frequency (3 dB),f > 100KHz	100.0 (kiloHertz)		
	Minimum Amplitude Modulation Frequency (3 dB), f > 100 KHz	10.0 (Hertz)		
	Amplitude modulation depth(%)	0-100		
	Resolution of AM	0.1 (percent)		
FM FEATURES	Maximum Frequency Modulation Frequency(-3 dB)Standard	100.0 (kiloHertz)		
	Minimum Frequency Modulation Frequency (-3 dB) Standard	10.0 (Hertz)		
	Minimum Frequency Deviation	20.0 (kiloHertz)		
	Maximum Frequency Deviation (KHz)	1000.0 (inch)		
PHASE MODULATION FEATURES	Phase Modulation	Available		
PULSE MODULATION FEATURES	Pulse Modulation	Available		
OTHER FEATURES	RF Analog sweep	Available		
VECTOR MODULATION FEATURES	Vector Modulation	Available, Not-Available		
SERVICE	Warranty	3.0 (year)		

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

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

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

1. 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 2 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.

2. Scope of Supply

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

3. Ration Item ATCs

Demurrage charges In case the rejected items are not lifted by the firm within 48 hrs, the demurrage charges at the rate of 0.5% of total contract value will be charged per day. In case the items are not lifted within a month, the same will be destroyed by the station board of officers and no claim will be admitted. Demurrage charges. In case the rejected items are not lifted by the firm within 48 hrs, the demurrage charges at the rate of 0.5% of total contract value will be charged per day. In case the items are not lifted within a month, the same will be destroyed by the station board of officers and no claim will be admitted.

4. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1. Item should be strictly as per specifications.
- 2. Chinese products will not be accepted.
- 3. Duplicate products will not be accepted. if seller is not OEM then authorization from OEM may be attached with bid.

.

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. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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

All GeM Sellers / Service Providers 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 also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---