



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5744740  
Dated/दिनांक : 23-12-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	13-01-2025 14:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	13-01-2025 14:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Defence
Department Name/विभाग का नाम	Department Of Defence Production
Organisation Name/संगठन का नाम	Armoured Vehicles Nigam Limited
Office Name/कार्यालय का नाम	*****
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	FRAMING OF SPECIFICATION FOR MANUFACTURING, TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANN
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	FRAMING OF SPECIFICATION FOR MANUFACTURING , TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"><li>Optical Network Terminal</li></ul>
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड 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

<b>Bid Details/बिड विवरण</b>	
<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 Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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.

2. 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.

**FRAMING OF SPECIFICATION FOR MANUFACTURING, TESTING AND SUPPLY OF**

## ELECTRO OPTICAL SYSTEM AS PER ANN ( 1 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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### 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	*****	*****THANE CITY	1	90

### Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं.	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	TECHNICAL SPECIFICATIONS <a href="#">View</a>	FRAMING OF SPECIFICATION FOR MANUFACTURING , TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A	FRAMING OF SPECIFICATION FOR MANUFACTURING, TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANN(1)
2	BIDDER QUALIFICATION CRITERIA <a href="#">View</a>	FRAMING OF SPECIFICATION FOR MANUFACTURING , TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A	FRAMING OF SPECIFICATION FOR MANUFACTURING, TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANN(1)
3	INFORMATION PERFORM <a href="#">View</a>	FRAMING OF SPECIFICATION FOR MANUFACTURING , TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A	FRAMING OF SPECIFICATION FOR MANUFACTURING, TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANN(1)
4	CLARIFICATION PERFORMA <a href="#">View</a>	FRAMING OF SPECIFICATION FOR MANUFACTURING , TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A	FRAMING OF SPECIFICATION FOR MANUFACTURING, TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANN(1)
5	NON-DISCLOSURE AGREEMENT <a href="#">View</a>	FRAMING OF SPECIFICATION FOR MANUFACTURING , TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A	FRAMING OF SPECIFICATION FOR MANUFACTURING, TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANN(1)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are

generalized and would not lead to any restrictive bidding.

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

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

Buyer Added text based ATC clauses

#### **INVITATION FOR EXPRESSION OF INTEREST (EOI) FOR FRAMING OF SPECIFICATION FOR MANUFACTURING ,TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A**

**Chief General Manager, MPF invites EOI for framing of specification for MANUFACTURING ,TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A**

**For Technical Specification Details please refer Annexure -A uploaded in GeM Bid**

#### **Bidder Qualification Criteria for FRAMING OF SPECIFICATION FOR MANUFACTURING ,TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A**

i) It is mandatory for the all bidder to sign a Non-Disclosure Agreement (NDA) with MTPF that any information relating to the MTPF specification in full or part thereof will not be shared with any third party without prior, formal approval from MTPF. (The format for NDA is attached as an Annexure B).

ii)The bidder must have capacity and capability to design , manufacture and installation of electro-optical system( Consisting of day camera, thermal imager, and laser range finder as a single unit). The bidder must have successfully supplied such system to Indian Defence Forces/DPSU /DRDO either as a standalone system for the combat/ armoured vehicle application and has successfully integrated on a combat/ armoured vehicle with well established record. Bidder must submit relevant documents/copy of contract with performance or completion certificate as a proof of supply of Electro Optical System to Indian defence forces/DPSU /DRDO.

iii).Considering the complexity of the system and being a design & development project, the bidder must be the OEM for the Electro Optical System . The techno-commercial offer submitted through authorized dealer, authorized partner or authorized system house, or any other terminology used but carries the similar significance, shall be rejected without assigning any reason.

**iv) The bidder must possess a sound financial record. The company should be a profit-making company at least in three years out of the last five financial years. In this regard, the bidder must submit their financial statements in order to establish their claim. The min average turnover of the company in the last three financial years should not be less than Rs 2 Crore.**

v) All bidders must submit clause-wise offer with respect to all technical parameters (Attached at Annexure A)and other terms and conditions. . Notwithstanding anything mentioned in the technical offer, the statement and offer made in the "offer statement" with respect to technical & terms and conditions shall be firm and final.

vi) The technical offers would be evaluated as per the offer statement submitted by the bidder. For any clarifications /Doubts , Prospective developers may contact the undersigned.

**All the correspondence with regard to this EOI is to be clearly marked**

**EOI for FRAMING OF SPECIFICATION FOR MANUFACTURING ,TESTING AND SUPPLY OF ELECTRO OPTICAL SYSTEM AS PER ANNEXURE A**

**and shall be mailed/sent/dispatched to the under mentioned address:-**

**To,  
Shri Hitesh Sunit More**

**Works Manager ,  
Project Officer ,  
Machine Tool Prototype Factory ,AVNL,Ambaranath(W)  
Dist. Thane , Maharashtra  
Pin: 421502  
Tel: 0251-2612723, Fax 0251-2613065 , During office Hrs  
Email :hiteshmore @ord.gov.in & CC to mpfmtapv@ord.gov.in,**

## **Disclaimer/अस्वीकरण**

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

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

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

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

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

गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**