बिड संख्या/Bid Number: GEM/2026/B/7969434
दिनांक /Dated: 13-10-2026

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	12-11-2026 19:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	13-11-2026 19:00:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Defence
विभाग का नाम/Department Name	Department Of Military Affairs
संगठन का नाम/Organisation Name	Indian Army
कार्यालय का नाम/Office Name	**********
शिकायत निवारण के संपर्क विवरण/ Contact details of Grievance redressal	HOD Email id :ashishshahi.632h@gov.in Buyer Email id: shivendu.578k@gov.in
कुल मात्रा/Total Quantity	4
वस्तु श्रेणी /Item Category	Surveillance Drone / Unmanned Aerial Vehicle (V2) (Defence Forces - Navy, Army and Air Force) (Q2)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	20 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	40 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	2 Year (s)
टर्नओवर पात्रता मानदंड/Turnover eligibility criteria	GeM verified turnover
वर्षों के अनुभव के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience	Yes | Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
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 *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

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों 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?**	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / **Minimum number of bids required to disable automatic bid extension**	3
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**	3
विगत प्रदर्शन /**Past Performance**	10 %
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
मूल्यांकन पद्धति/**Evaluation Method**	Total value wise evaluation
मध्यस्थता खंड/**Arbitration Clause**	No
सुलह खंड/**Mediation Clause**	No

ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	100000

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).	24

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी 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 :

Project Officer
3 4 GR, Department of Military Affairs, Indian Army, Ministry of Defence
(Praveen Kumar)

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 availabele 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. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. The minimum average annual financial turnover of the bidder during the last three financial years, ending on 31st March of the previous financial year, should be as indicated in the bid document. The turnover of the bidder shall be validated by the system based on the financial data available on the GeM portal. The average turnover shall be calculated based on the last three financial years where data is available; in case data is available for only two of the last three financial years, the average shall be computed based on those two years. In case the date of constitution / incorporation of the bidder is less than three years old, the average turnover in respect of the completed financial years after the date of constitution / incorporation shall be taken into account for this criterion. No separate documentary evidence is required to be uploaded by the bidder for this criterion, as the system shall derive and validate the turnover figures from the data available on the GeM portal.
3. 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.
4. 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.
5. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
OM_No.1_4_2021_PPD_dated_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017 and its subsequent Orders/Notifications issued by concerned Ministry .Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs having valid Udyam Certificate and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued

by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service, and Buyer will decide eligibility for purchase preference based on documentary evidence submitted in case of product bids, whereas in case of services the eligibility is automatically validated. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM_No.1_4_2021_PPD_dated_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
7. 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.
8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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.

9. 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

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue
28-10-2026 10:00:00	3/4 GR, Near SBI ATM, Jaitly Dwar, Ghungora Cantonment, Dehradun, Uttarakhand, PIN-218141, Mob No - 8686858631.

Surveillance Drone / Unmanned Aerial Vehicle (V2) (Defence Forces - Navy, Army And Air Force) (4 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 केटेगरी 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)
Included in Scope of Supply	**UAV Bird (Drone)**	Yes

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Ground Control Station (GCS) - Software (Hint: GCS to include payload operation control)	Yes
	GCS Compatible Hardware	Yes
	Application software to process captured feed	Yes
UAV Bird Classification	**Category of drone (as per Type Certificate in Drone rules, 2021)**	Aeroplane, Rotorcraft, Hybrid Unmanned Aircraft System
	Sub-category of drone (as per Type Certificate in Drone rules, 2021)	Remotely Piloted aircraft System, Model Remotely Piloted Aircraft System, Autonomous Unmanned Aircraft System
	Classification of Drones (based on maximum all-up weight defined in drone rules, 2021)	Nano (Weighing Less than or equal to 250 grams), Micro (Weighing more than 250 grams, but less than or equal to 2 kilograms), Small (weighing more than 2 kilograms, but less than or equal to 25 kilograms), Medium (weighing more than 25 kilograms, but less than or equal to 150 kilograms), Large (weighing more than 150 kilograms)
UAV Bird Physical Parameters	Availability of Vertical Take-off and Landing (VTOL)	Yes
	Is UAV Bird Frame collapsible?	Yes
UAV Bird - Performance	**Maximum All-up weight (Hint: Lower value in each range is not included)**	100 - 125 grams, 125 - 150 grams, 150 - 175 grams, 175 - 200 grams, 200 - 225 grams, 225 - 250 grams, 250 - 375 grams, 375 - 500 grams, 500 - 625 grams, 625 - 750 grams, 750 - 875 grams, 875 - 1000 grams, 1000 - 1125 grams, 1125 - 1250 grams, 1250 - 1375 grams, 1375 - 1500 grams, 1500 - 1625 grams, 1625 - 1750 grams, 1750 - 1875 grams, 1875 - 2000 grams, 2 - 3 kg, 3 - 4 kg, 4 - 5 kg, 5 - 6 kg, 6 - 7 kg, 7 - 8 kg, 8 - 9 kg, 9 - 10 kg, 10 - 11 kg, 11 - 12 kg, 12 - 13 kg, 13 - 14 kg, 14 - 15 kg, 15 - 16 kg, 16 - 17 kg, 17 - 18 kg, 18 - 19 kg, 19 - 20 kg, 20 - 21 kg, 21 - 22 kg, 22 - 23 kg, 23 - 24 kg, 24 - 25 kg, 25 - 30 kg, 30 - 35 kg, 35 - 40 kg, 40 - 45 kg, 45 - 50 kg, 50 - 55 kg, 55 - 60 kg, 60 - 65 kg, 65 - 70 kg, 70 - 75 kg, 75 - 80 kg, 80 - 85 kg, 85 - 90 kg, 90 - 95 kg, 95 - 100 kg, 100 - 105 kg, 105 - 110 kg, 110 - 115 kg, 115 - 120 kg, 120 - 125 kg, 125 - 130 kg, 130 - 135 kg, 135 - 140 kg, 140 - 145 kg, 145 - 150 kg, 150 - 160 kg, 160 - 170 kg, 170 - 180 kg, 180 - 190 kg, 190 - 200 kg, 200 - 210 kg, 210 - 220 kg, 220 - 230 kg, 230 - 240 kg, 240 - 250 kg, 250 - 260 kg, 260 - 270 kg, 270 - 280 kg, 280 - 290 kg, 290 - 300 kg, 300 - 310 kg, 310 - 320 kg, 320 - 330 kg, 330 - 340 kg, 340 - 350 kg, 350 - 360 kg, 360 - 370 kg, 370 - 380 kg, 380 - 390 kg, 390 - 400 kg, 400 - 410 kg, 410 - 420 kg, 420 - 430 kg, 430 - 440 kg, 440 - 450 kg, 450 - 460 kg, 460 - 470 kg, 470 - 480 kg, 480 - 490 kg, 490 - 500 kg Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Maximum Payload Weight (Hint: Lower value in each range is not included)	50 - 100 grams, 100 - 150 grams, 150 - 200 grams, 200 - 250 grams, 250 - 300 grams, 300 - 350 grams, 350 - 400 grams, 400 - 450 grams, 450 - 500 grams, 250 - 375 grams, 375 - 500 grams, 500 - 600 grams, 600 - 700 grams, 700 - 800 grams, 800 - 900 grams, 900 - 1000 grams, 1000 - 1100 grams, 1100 - 1200 grams, 1200 - 1300 grams, 1300 - 1400 grams, 1400 - 1500 grams, 1500 - 1600 grams, 1600 - 1700 grams, 1700 - 1800 grams, 1800 - 1900 grams, 1900 - 2000 grams, 2000 - 2100 grams, 2100 - 2200 grams, 2200 - 2300 grams, 2300 - 2400 grams, 2400 - 2500 grams, 2500 - 2600 grams, 2600 - 2700 grams, 2700 - 2800 grams, 2800 - 2900 grams, 2900 - 3000 grams Or higher
	Maximum Flight Time at Maximum all-up weight (In minutes) (Hint: Lower value in each range is not included)	55 - 65, 65 - 75, 75 - 85, 85 - 95, 95 - 105, 105 - 115, 115 - 125, 125 - 135, 135 - 145, 145 - 155, 155 - 165, 165 - 175, 175 - 185, 185 - 195, 195 - 205, 205 - 215, 215 - 225, 225 - 235, 235 - 245, 245 - 255, 255 - 265, 265 - 275, 275 - 285, 285 - 295, 295 - 305, 305 - 315, 315 - 325, 325 - 335, 335 - 345, 345 - 355, 355 - 365 Or higher
	Nominal Cruise speed at max all-up weight (In km per hour) (Hint: Lower value in each range is not included)	35 - 40
	Maximum Wind Resistance (In km/hr) against which the UAV can operate without degradation in performance (Hint: Lower value in each range is not included)	35 - 40
	Maximum Flight Distance at Max All-up weight (In metres) (Hint: Distance between Take Off Point to farthest point on a one way distance | Lower value in each range is not included)	4500 - 5000, 5000 - 5500, 5500 - 6000, 6000 - 6500, 6500 - 7000, 7000 - 7500, 7500 - 8000, 8000 - 8500, 8500 - 9000, 9000 - 9500, 9500 - 10000, 10000 - 10500, 10500 - 11000, 11000 - 11500, 11500 - 12000, 12000 - 12500, 12500 - 13000, 13000 - 13500, 13500 - 14000, 14000 - 14500, 14500 - 15000, 15000 - 15500, 15500 - 16000, 16000 - 16500, 16500 - 17000, 17000 - 17500, 17500 - 18000, 18000 - 18500, 18500 - 19000, 19000 - 19500, 19500 - 20000, 20000 - 20500, 20500 - 21000, 21000 - 21500, 21500 - 22000, 22000 - 22500, 22500 - 23000, 23000 - 23500, 23500 - 24000, 24000 - 25000 Or higher
	Maximum Attainable Height above Take off Point at Max All-up weight (In meter) (Hint: Lower value in each range is not included)	300 - 400, 400 - 500, 500 - 600, 600 - 700, 700 - 800, 800 - 900, 900 - 1000, 1000 - 1100, 1100 - 1200, 1200 - 1300, 1300 - 1400, 1400 - 1500, 1500 - 1600, 1600 - 1700, 1700 - 1800, 1800 - 1900, 1900 - 2000, 2000 - 2100, 2100 - 2200, 2200 - 2300, 2300 - 2400, 2400 - 2500, 2500 - 2600 Or higher
	Maximum Horizontal Speed (In km per hour) (Hint: Lower value in each range is not included)	50 - 55, 55 - 60 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Maximum Vertical Speed (In km per hour) (Hint: Lower value in each range is not included)	10 - 15, 15 - 20, 20 - 25, 25 - 30, 30 - 35, 35 - 40, 40 - 45, 45 - 50, 50 - 55, 55 - 60 Or higher
	Maximum Operational Altitude of Drone (above mean sea level)	Less than 5000 m, Less than 5500 m, Less than 6000 m Or higher
Power Source of UAV Bird	Battery Type	Rechargable, Non-Rechargeable, NA
Ground Control Station (GCS) - Software	Devices compatible with GCS	All (Laptop / Desktop, Smartmobile and Tablet)
	GCS supported Operating System	Windows and Android
GCS Compatible Hardware	**GCS Compatible Hardware included in the scope of supply**	Tablet / Smartphone
Surveillance Payload	**Availability of camera in payload housing**	Yes
	Type of camera	Integrated Day and Night Camera
	Availability of DRI	Yes, No
	DRI (Detection, Recognition and Identification)	NA, Human, Vehicle, Human and Vehicle
	Availability of Thermal Camera in payload housing	Yes, No
	Field of view of Thermal Camera	NA, 30 to 40 deg, 40 to 50 deg, 50 to 60 deg, 10 to 20 deg, 20 to 30 deg
Power Source of Payload	Type of Payload Power Source	Drone Battery, Separate Battery
Approvals and Certifications	**Availability of Industrial License, issued by Ministry of Commerce and Industry, Department of Industrial Policy and Promotion, under Industries (Development and Regulation) Act, 1951**	Yes, No

Additional Specification Parameters - Surveillance Drone / Unmanned Aerial Vehicle (V2) (Defence Forces - Navy, Army And Air Force) (4 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
1. Category of Drone. 2. Sub Category. 3. Classification of Drones. 4. Battery Type. 5. Availability of DRI. 6. DRI. 7.Industrial License.	1. Rotorcraft. 2. Remotely Piloted Aircraft System. 3. Small. 4. Rechargeable. 5. Yes. 6. Human and Vehicle. 7. Yes.
8. Surveillance Payload Long Focus Lens. 9. Surveillance Payload Short Focus Lens.	8. Aperture - 2.4, Focal Length - 25mm, HFOV/ VFOV/ DFOV - 14.7/11.1/18.3 (Degree). 9. Aperture - 2, Focal Length - 3.2mm, HFOV/ VFOV/ DFOV – 80/61/93(Degree).
10. Surveillance Payload Visible Light Camera.	10. CMOS Size - 1/2.7, Video Transmission Resolution - 720P (1280x720)@30fps, 2K(2880x1620)@30fps, Video Storage Format-TS, Shooting Modes-Single Shot, Photograph Storage Format-JPG, Maximum Photo Resolution - 2K (2880x1620), Lens Pixel – 5MP.
11. Thermal Imaging 12. Laser Ranging.	11. Aperture-1.0, Focal Length-11mm, HFOV/ VFOV - 32.84/26.35(Degree), Resolution - 640x512@30fps, Thermal Time Constant - <12ms, Pixel Pitch - 10um. 12. 1.2km.
13. Gimbal Parameters. 14. System Parameters.	13. Stabilization Method - 3-Axis Mechanical Stabilization. 14. Video Output - RTSP, Operating Temperature - -10C-60C (Degree), Storage Temperature - -20C-60C (Degree).

* Bidders offering must also comply with the additional specification parameters mentioned above.

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	**********	**********Dehradun	4	30

Special terms and conditions-Version:6 effective from 17-09-2025 for category Surveillance Drone / Unmanned Aerial Vehicle (V2) (Defence Forces - Navy, Army and Air Force)

1. 1. This category is intended exclusively for - the naval, military or air forces of the Union of India. Procurement from other buyers may be cancelled.

   2. Sellers in this category will require license for manufacturing under Industries (Development and Regulation - IDR) Act, 1951. The license will be issued by Minsitry of Commerce and Industry, Department of Industrial Policy and Promotion (DIPP). Link - https://services.dpiit.gov.in/lms/document/PressNoteOne2019.pdf can be referred.

   3. Wherever applicable, catalogs are to be submitted with valid and active "Industrial License" as per the aforementioned Press Note. Also, seller shall issue a Certificate of Conformity for each UAS, stating responsibility of model confirmation to the issued Type Certificate and relevant data sheet.

   4. Buyer shall verify the validity of "Industrial License", wherever applicable, issued to the seller before generating CRAC.

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 (Increased quantity ÷ Original quantity) × 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**

   Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. **Generic**

   Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 3 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

4. **Generic**

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

5. **Generic**

   Bidder shall submit the following documents along with their bid for Vendor Code Creation:

   a. Copy of PAN Card.

   b. Copy of GSTIN.

   c. Copy of Cancelled Cheque.

   d. Copy of EFT Mandate duly certified by Bank.

6. **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.

7. **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.

8. **Generic**

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

9. **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.

10. **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

11. **Generic**

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

12. **Generic**

    IT equipment shall be IPv6 ready from day one.

13. **Generic**

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

14. **Scope of Supply**

    Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

15. **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.

16. **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.

17. **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.

18. **Service & Support**

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

19. **Warranty**

Warranty period of the supplied products shall be 2 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.

20. **Rate Contract**

Tax and Duties Toll Tax/ Entry Tax/ Octroi Duty & Local Taxes. No separate payment would be made by the Buyer for Toll Taxes, Entry Taxes, Octroi duty and local Taxes, if any. The Seller should cater for these Taxes/ duties as part of Basic Rate quoted in the Bid.

21. **Rate Contract**

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.

22. **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.

23. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. All prospective bidders are required to attend the pre bid meeting scheduled on 28 Oct 2026 alongwith t heir Drone.

2. Only bidders who attended the pre bid meeting will be deemed eligible to submit bids. Bidders not atten ding the pre bid meeting shall be automatically disqualified from the bidding process.

3. Each bidder must collect a pre bid attendance certificate from the organizing authority after the meeting . This certificate must be uploaded along with the bid documents as proof of attendance.

4. Before the bid submission deadline, bidders must submit pre sample of the product being offered for evaluation. Samples should meet all specifications mentioned in the tender document. Non submission of samples within stipulated timeline will result in bid rejection. The cost of sample preparation and delivery s hall be borne entirely by the bidder.

5. The bidder's firm must not be blacklisted or debarred by any central government, state government, PS U and other entity of Govt of India.

6. The bidder shall provide a self declaration confirming their ability to complete the work within the stipul ated timeline. If the bidder fails to complete the work within the specified period, a late fee of 1% of the tot

al order value shall be applicable for every two weeks of delay.

7. Certificate regarding Non Chinese Items to be uploaded by the buyer.

8. The bidder shall provide a self declaration confirming their ability to deliver the items within the stipulated timeline. If the bidder fails to complete the work within the specified period, a late fee of 1% of the total order value shall be applicable for every two weeks of delay.

9. The bidder shall provide a self declaration along with a warranty certificate stating that the supplied products will carry minimum warranty of two years from the date of installation.

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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 कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---