

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	24-02-2026 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	24-02-2026 16:30:00
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 Defence Production
संगठन का नाम/Organisation Name	Bharat Dynamics Limited
कार्यालय का नाम/Office Name	*****
कुल मात्रा/Total Quantity	4
वस्तु श्रेणी /Item Category	Matl Code: 90280000004179 Desc: Gas Boosting System for IIR Seeker Drwg No
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Matl Code: 90280000004179 Desc: Gas Boosting System for IIR Seeker Drwg No
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"> Portable Photosynthesis/ Gas exchanging(by plant leaves) measurement system
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	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,Certificate (Requested in ATC),Compliance of BoQ specification and supporting document *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 दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् 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	7
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	80 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer	Yes
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
Payment Timelines	Payments shall be made to the Seller within 30 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता/MII Purchase Preference

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

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE 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. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
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. 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.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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.

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

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

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

Matl Code: 9028000004179 Desc: Gas Boosting System For IIR Seeker Drwg No (4 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

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

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Hyderabad	4	300

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

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

PR NO : 1005744183

- 1.(a) Only designer approved vendors are eligible to participate in tender. Quotations from Vendors other than designer approved vendors will not be acceptable and gets rejected.
 - (b) Gas Boosting System to be supplied by the vendor as per the following enclosed document and drawings.
 - (i) Technical Specification and Bill of Material - Electrically Operated Diaphragm Type Compressor System for Ultra High Pure Pneumatic application as specified in DOC NO: DRDO/DRDL/HN/EDCS/18.
 - (ii) Process Document - Electrically Operated Diaphragm Type Compressor System for Ultra High Pure Pneumatic application as specified in DOC NO: DRDO/DRDL/HN/EDCS/16.
 - (c) All the BOM items are to be procured and assembled by the vendor as per enclosed documents:
 - (d) i) The required BOM, input material /Raw material for fabrication is under vendor scope. Vendor should carry out all the raw material testing's like Chemical Analysis, Ultrasonic Test, Tensile Properties and Hardness etc. as per enclosed document.
 - ii) Vendor shall procure as per Make, Part Number and Specifications specified in BoM. Change in Make and Part Number other than mentioned in BoM is not acceptable.
 - (e) To realize the Gas Boosting System, the firm should have the following facilities/trained manpower as these are High pressure, Ultra High pure safety critical systems.
 - i) 10000 class clean room facility. ii) Ultrasonic bath facility and Pure Air Monitor (PAM) facility. iii) UHP Nitrogen/Argon Boosting facility.
 - iv) SS316L thin walled 1/4", 1/8" & 1/16" tube cutting and bending facility.
 - v) Qualified and trained Technicians who have prior experience in handling UHP assemblies.
 - (f) Before assembly, BOM items shall undergo functional test, burst test and after assembly Proof pressure test, leak test etc., as per Document.
 - (g) After assembly, Realization of the system, i.e., Cleaning of BOM items, Purging, Dew point measurement, Pure Air Monitor Check and Test Detector check to be carried out by vendor as per document.
 - (h) Test Jigs and Fixtures, Test facility, testing systems are in vendor scope. Only Test Detector Test facility will be provided by BDL.
 - (I) Vendor should provide User manual, Maintenance manual and Safety Manual along with system.
2. The components should be free from burrs, cracks, damages.
3. (a) Inspection agency: Inspection agency is BDL / MSQAA or their nominated inspection agency.
 - (b) All the supplies should accompany with all the relevant inspection/test reports for chemical, mechanical properties, certificate of Conformance (CoC) etc., of the items cleared by the inspection agency.
 - (c) Final acceptance after receipt of the items at BDL stores along with I-Note/Green Card of MSQAA or their nominated inspection agency.
4. Vendor shall inform BDL and MSQAA at various stages as per QA matrix prior One Week to review/witness and give clearance for further processing.
- 5.(a) All documents /drawings supplied along with this tender are the property of DRDO and 100% IPR is held with DRDO. These documents/drawings shall not be used for any other purpose, not to be disclosed, copied and revised in any form without the permission of RCI (DRDO).
 - (b) Non-Disclosure Agreement (NDA) in the given format shall be entered into & signed & submitted by the vendor.
6. Pre-Dispatch Inspection (PDI):
 - (a) Vendor has to intimate for PDI, Prior one week in advance before delivery to BDL.
 - (b) PDI will be carried out at manufacturer's/Vendor's place.
 - (c) The items shall be dispatched to BDL only after pre-dispatch inspection (PDI) by BDL/MSQAA/BDL Inspe

ction agency (or) Waiver to PDI issued by BDL.

7. Replacement for the rejected items shall be provided on Priority basis at free of cost.

8. Warranty: Vendor should give warranty to system not less than for a period of 02 years.

9. Delivery Term: The items shall be delivered at BDL stores and free delivery to BDL (F.O.R. BDL, Kanchanbagh, Hyderabad).

10. Delivery schedule Total Order Quantity shall be supplied within 10 months from the date of receipt of MSQAA vetted purchase order (PO).

11. (a) The equipment used for special fabrication process like furnaces, thermocouples, pressure gauges etc shall have valid calibration certificate .

(b) All the measuring instruments/ gauges shall have valid calibration certificate and shall be produced to inspection agency of BDL on demand.

(c) The Tools, Jigs & Fixtures, Mandrels, etc, used for fabrication are under vendor scope.

12.(a) All the Items shall be marked by engraving/labeling/ providing tag to ensure identification of component/ heat cycle during and after fabrication.

(b) Engraving shall be done at the location marked/shown as in the drawing. For components not having engraving location, shall be tagged/labeled with their identification number.

13. Packing & Forwarding:

(a) Items should be securely packed as per standard specification / guidelines/ TSQD for severe road / rail / air / sea transport conditions and the packing charges borne by the supplier.

(b) Freight, Transit Insurance etc., is in supplier scope and at their cost.

14. Complete inspection and documentation shall be carried out and maintained by the manufacturer as per drawings and QA plan document.

15. Payment terms: 90% payment with 100 % taxes and duties will be made within 30 days after receipt and acceptance of material at BDL on pro rata basis. Balance 10% payment against submission of 5% PBG with validity till warranty period plus 3 months claim period. BDL reserves its right to release GST only after suppliers invoice / debit note is reflected in GSTR-2B/2A within the specified time limit mentioned in GST Law.

16. LD Clause: Time is the essence of the P.O and delivery should be strictly insisted upon according to the delivery schedule given in the SOs/POs. In the event the supplier fails to deliver the goods / service, within the stipulated delivery period, BDL reserves the right to recover from the supplier, LD and not by way of penalty an amount as detailed in terms and conditions. A sum of 0.5% of the price only of the stores (Including duties, taxes) which the supplier has failed to deliver as aforesaid for each week of delay or part thereof, subject to a maximum of 10%. In case of extension of delivery period, increase in taxes shall not be borne by BDL, if delay is attributable to vendor.

17. Benefit of ITC Clause:

(a) Benefit of Input Tax Credit should be passed on to BDL without fail.

(b) Benefit of reduction in rate of GST applicable for the supply, compared to the rate of GST as per the Contract, should be passed on to BDL without fail.

(c) A Certificate duly signed by the Company Secretary/ Director/ CFO/ Managing partner/ Proprietor, as the case may be, should be furnished along with the quotation in the following format. "Certified that the benefit of input tax credit and /or rate reduction has been duly and commensurately passed on in terms of section 171 of the CGST Act."

18. The Successful bidder will be debarred / blacklisted for the future tenders for a period as decided by BDL, if the bidder deviates from the agreed terms & conditions after the award of Purchase Order / Work Order / Service Order apart from forfeiture of your EMD.

19. GST Clause: "BDL reserves its right to release GST only after supplier's invoice/debit note is reflected in GSTR-2B/2A within the specified time limit mentioned in GST law".

20. Supplier shall not supply non-conforming product against specification.
21. In case of non-conformity product, supplier has to inform BDL for further disposition action (i.e.re-work, rejection etc.).
22. Supplier shall retain the product related records (Processes, Quality Records etc..) up to 3years.
23. BDL, its customer and regulatory authorities having right of access to the applicable areas of all your facilities, at any level of supply chain, involved in our order and all applicable records.
24. Supplier shall ensure that the persons carrying out the manufacturing of items under this purchase order be aware of Product conformity requirements, Product safety and Importance of ethical behavior etc.,
25. Supplier shall notify to BDL in case of suspected/detected Counterfeit parts (if any) during any stage of manufacturing for its prevention of further use and quarantine of the same.
26. All Other Terms & conditions are applicable as per the General / Limited Terms and conditions attached .
27. It may be noted whenever special conditions are listed above; the same supersedes the conditions mentioned in General/Limited Terms & Conditions.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

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 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.

[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---