## भारतीय प्रौद्योगिकी संस्थान गोवा

गोवा अभियांत्रिकी महाविद्यालय परिसर, फार्मागुड़ी, फ़ोंडा – 403401, गोवा

## **Indian Institute of Technology Goa**

Goa College of Engineering Campus, Farmagudi, Ponda – 403401, Goa



#### OFFICE OF THE DoRD

GSTIN: 30AABAI1653D2ZE PAN: AABAI1653D TAN: BLRI08261B

**Enquiry No:** IITGOA/R&D/2023-24/008 **Date:** 22/12/2023

IIT Goa invites sealed quotations for the supply of below mentioned item in single bid form.

Sl. No.	Description of Item	Qty.
1	Payload Carrying Drone (up to 2 Kg payload)	01
	(Detailed specifications attached as Annexure-A)	

- 1. The GSTIN should invariably be mentioned in your offer.
- 2. Kindly attach a compliance certificate along with the technical quote.
- 3. Prices: Prices should be quoted in INR F.O.R., IIT Goa basis only.
- 4. Payment terms: Within 30 days after the delivery and successful installation of item at IIT Goa.
- 5. The suppliers shall provide the banking details along with their quote on their letterhead duly signed and stamped.
- 6. The Institute follows the revised Public Procurement (Preference to Make in India), Order 2017 P-45021/2/2017 B. E. -II dated 16.09.20 issued by DPIIT, Ministry of Commerce and Industry, Govt. of India & subsequent amendments/instructions of Ministry. Accordingly, preference will be given to the Make in India products while evaluating the bids. However, it is sole responsibility of the bidder(s) to specify the product quoted by them is of Make in India along with respective documentary evidence in the technical bid itself.
- 7. The successful bidder has to submit a Performance Guarantee Bond for 3% of the Purchase Order value and valid till one year plus 60 days OR up-to warranty period whichever is later from the date of issue of Purchase Order. Performance Guarantee Bond may be submitted within 15 (Fifteen) days from the date of order acknowledgment as a successful bidder.
- 8. **Delivery and Installation**: Within 4-6 weeks of getting a confirmed order.
- 9. **Warranty:**(a) On-site comprehensive warranty (parts + labor + support) of minimum one year. The warranty period shall begin from the date of successful installation of the equipment at IIT Goa.
- 10. Quotations shall be submitted in Single bid.
- 11. IIT Goa reserves the right to accept and/or reject any/all bids without assigning any reason in public interest.
- 12. For any clarification , you may kindly contact Dr. Neelakandan R (Email: <a href="mailto:neelakandan@iitgoa.ac.in">neelakandan@iitgoa.ac.in</a> ) and Research & Development office (<a href="mailto:purchase\_r.d@iitgoa.ac.in">purchase\_r.d@iitgoa.ac.in</a>) until 02.01.2024

- 13. All sealed quotations must be super scribed with the tender enquiry number and should reach to the Senior Superintendent (Research & Development), IIT Goa, at Goa College of Engineering Campus, Farmagudi, Ponda, Goa, 403401 by 17.00 Hrs. on or before 12.01.2024.
- 14. Validity of bids: Bids shall be valid for a minimum 180 days from the date of submission. A bid valid for a shorter period shall stand rejected.
- 15. The bidder is required to furnish clause by clause compliance of technical specifications bringing out clearly the deviations from the specification, if any. The compliance certificate should be produced in the following format.

Sr. No. of the component given in the technical specifications	Specification of the component as per tender enquiry	Specification of the component offered	Compliance (YES/NO)	In case of noncompliance, deviation to be specified in unambiguous terms

Non-compliance with above shall be treated as incomplete/ambiguous and the bid may be ignored without giving an opportunity to the bidder for further clarification/negotiation etc. Mere copying of our specifications in the quotation shall not make the technical bid eligible for consideration. A bid should be supported with a catalogue, duly signed and stamped, of the quoted model, and the same must be sent along with the technical bid.

- 16. Bidder should be registered under GST Act with concerned State Sales Tax Authorities. The bidder should furnish, along with the bid document, the relevant GST Registration Document and PAN / TAN copies.
- 17. The bidder should never have been "Banned/Blacklisted" by any organization.
- 18. If any of the equipment supplied by the bidder is found to be substandard, refurbished, unmerchantable or not in accordance with the description/specification or otherwise faulty, the committee will have the right to reject the equipment or its part(s). The prices of such equipment shall be refunded by the bidder with 18% interest if the payment for such equipment has already been made. All damaged or unapproved goods shall be returned at suppliers' cost and risk and the incidental expenses incurred thereon shall be recovered from the supplier. Defective part in equipment, if found before installation and/or during warranty period, shall be replaced within 45 days on receipt of the intimation from this office at the cost and risk of supplier including all other charges. In case supplier fails to replace above item as per above terms and conditions, IIT Goa, may consider "Banning/Blacklisting" the supplier.
- 19. IIT Goa has the right to accept the whole or any part of the tender or portion of the quantity offered or reject it in full without assigning any reason in public interest.
- 20. Delivery and Transportation: Place for supply and installation is 'Indian Institute of Technology Goa, At Goa College of Engineering Campus, Farmagudi, Ponda 403401, Goa'.
- 21. Any bidder who proposes to bid for the tendered item that is from a country which shares a land border with India will be eligible to bid only if the bidder is registered with the Competent Authority. The Competent Authority for the purpose of registration shall be Registration Committee constituted by Department for Promotion of Industry and Internal Trade (DPIIT). This is also applicable for bidders bidding for finished goods procured directly/indirectly from the vendors from the countries sharing land border with India.

Sd/-Registrar

## SPECIFICATION FOR PAYLOAD CARRY DRONE

Sr. No	Description of Payload Carrying Drone	Qty.
1	Charger and flight case included	
2	CF Chassis	
3	Ability to Carry up to 2 Kg payload	
4	Cube Orange Flight Controller	
5	RC 2.4Ghz - 2 km range LOS	1
6	Telemetry Link 915 Mhz	
7	GPS with 10cm accuracy	
0	Lipo/Li-ion cell Battery for at least 30 min.	
8	flight time	

## UNDERTAKING FOR BID SECURITY

(To be issued by the bidder on company's letterhead in lieu of EMD)

To,
The Director,
Indian Institute of Technology Goa,
At GEC Campus, Farmagudi, Ponda – Goa

(Signature of the bidder with date and seal)

At OLC Campus, Parmaguui, Ponda – Goa
We, M/s (Name of the firm), with ref. to enquiry no.
dt hereby undertake that:
1) We accept all the terms and conditions of the tender document.
2) We accept that we will not modify our bid during the bid validity period, submit performance guarantee within the stipulated period and honor the contract after award of contract.
3) In the event of any modification to our bid by us or failure on our part to honor the contract after final award or failure to submit performance guarantee, our firm may be debarred from participation in any tender/contract notified by Indian Institute of Technology, Goa for a period of one year.
Yours faithfully,

## $\frac{\textbf{DECLARATION OF COUNTRY OF ORIGIN AND LOCAL}}{\underline{\textbf{CONTENT}}}$

(To be given on company letter head - For tender value below Rs.10 crores) (To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender value above Rs.10 crores)

		Date:	
To, The Director, Indian Institute of Technology ( At GEC Campus, Farmagudi, P			
Sub: Declaration of country of o	origin and local content		
We, M/s  1. which is from a country w 2. which is from a country w	are bidding for tendered thich shares a land border wi	item (strike which is not app ith India (enclosed DPIIT reg	olicable)
Country of Origin of Goods beindeclare that an item offered has			We hereby
"Local Content" means the amo being offered minus the value o proportion of the total value, in	of the imported content in the		
We understand that as per Office and Industry, services such as after sales support like AMC/CI	transportation, insurance, is	nstallation, commissioning, t	
"*False declaration will be in but Financial Rules for which a bide (iii) of the General Financial Ru	der or its successors can be	debarred for up to two years a	as per Rule 151
Yours faithfully,			
(Signature of the Bidder, with C	Official Seal)		

## **PRICE BID FORMAT**

(To be printed on letterhead of the bidder)

S.No.	Item description	Qty.	Rate	Currency	Total
A	Payload Carrying Drone				
	(Detailed specifications attached as Annexure-A)				
В	GST % of (A)				
	HSN Code/ SAC Code				
	C	Grand Tota	l(A+B)		

Amount in Words	
only.	
#HSN Code: "Harmoniz No."	zed System of Nomenclature Code No." and SAC Code: "Service Accounting Codes Code
Place:	Signature  Name  Company Name & Address:
Date:	Affix Rubber Stamp:

Note: Price Bid should be submitted in given format only. For additional information items above format may be typed and used.

## **REASONABILITY OF PRICES**

Please quote best minimum prices applicable for a premier Educational and Research Institution. The party must give details of at least one purchase orders identical or similar equipment, supplied to any IITS/Research Institutions/ other organisation as per below format along with the final price paid and details are mandatory.

P	revious	Supply	Orders					
		N	Name of the Firm					
	S.No.	PO	Description & Quantity of	Value of	Date of completion of	Remarks indicating	Has the equipment	Contact Person

	No. & Date	Quantity of ordered equipment	of Order	completion of delivery as per contract	indicating reasons for late delivery, if any and justification of price difference of their supply order & those quoted to us	equipment being installed satisfactorily (attach a certificate from the Purchaser/ Consigner)	Person along with Telephone no., Fax No. and e- mail address

Place:	
Date:	Signature and Seal of the Manufacturer / Bidder

# (To be printed on letterhead of the bidder) Bidders Information

1	Name of the Bidder	
2	Address of the Bidder	
3	PAN No. (Enclosed copy)	
4	GST No. (Enclosed copy)	
5	E-mail	
6	Contact Person's Name & Designation	
7	Mobile No	

### FORMAT FOR PERFORMANCE GUARANTEE BOND

(To be typed on Non-judicial stamp paper of the value of Indian Rupees of One Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT GOA OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT GOA OR ANY SCHEDULED BANK SITUATED AT GOA. BONDS ISSUED BY CO-OPERATIVE BANKS ARE NOT ACCEPTED.

To, The Registrar, Indian Institute of Technology, Goa Farmagudi, Ponda, Goa – 403401

#### **LETTER OF GUARANTEE**

No	
AND WHEREAS the said tender document requires that any eligible equipment / machinery, etc. in response thereto shall establish "Registrar, Indian Institute of Technology, Goa" in the for (three percent) of the purchase value) and valid till one year date of issue of Performance Guarantee Bond may be submitted Acknowledgment as a successful bidder.	an irrevocable Performance Guarantee Bond in favour of m of Bank Guarantee for Rs
NOW THIS BANK HEREBY GUARANTEES that any of the conditions referred in tender document / purchase Bank shall pay to Indian Institute of Technology, Goa on (Rupees).	
This Bank further agrees that the decision of Indian I Tenderer (Seller) has committed a breach of any of the conditional and binding.	Institute of Technology, Goa (Buyer) as to whether the said itions referred in tender document / purchase order shall be
We,	ak & branch) hereby further agree that the Guarantee herein on of the Tenderer (Seller) and/ or Indian Institute of
serve upon us a written claim or demand on or before	(date) and rt thereof under this bank guarantee only and only if IIT Goa e(date). nst this Bank Guarantee shall be enforceable at our branch
S	ours truly, ignature and seal of the Guarantor: lame of Bank:

**Instruction to Bank:** Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. Bank is requested to take appropriate necessary action on or after expiry of bond period.