

# वैज्ञानिक तथा औद्योगिक अनुसंघान परिषद् Council of Scientific & Industrial Research राष्ट्रीय वांतरिक्ष प्रयोगशालाएं

### **National Aerospace Laboratories**

#### Invitation for e-Bids / Notice Inviting e-Tender

#### Tender No. NAL/PUR/APMF/206/24(AMC)

CSIR - National Aerospace Laboratories (NAL), Bengaluru, Republic of India, is one of the premier research laboratories under aegis of Council of Scientific and Industrial Research (CSIR). an autonomous body under the Department of Scientific and Industrial Research, Government of India, New Delhi. CSIR-NAL is a Science and Knowledge based Research, Development and Consulting Organization. It is internationally known for its excellence in Scientific Research in Aerospace Engineering.

The Director, CSIR-NAL invites e-bids from the Manufacturers, their distributors and Indian Agent of Foreign Principals, if any, for the procurement of the following Goods/Services for its day-to-day research

Sr. No.	Tender No.	Brief Description of material (s)	Period of AMC	Type of Bid	Mode of Procurement
1	NAL/PUR/APMF/206 /24(AMC)	Annual Maintenance Contract for 5 Axes VMC- H&H Machine (As per Scope of Work enclosed)	One year	Single Stage Two Bid	Open Tender (Gem Bidding)

- E-Bids are invited through the electronic tendering process and the Tender Document can be 1. downloaded from the Government e-Marketplace Portal i.e., https://gem.gov.in. The submission of e-Bids will be only through the GeM portal https://gem.gov.in. Bids will not be accepted in any other form.
- 2. Interested bidders' may obtain further information from the office of the:

Stores & Purchase Officer

**Purchase Section** 

**CSIR-** National Aerospace Laboratories

PB No.1779, HAL Airport Road, Kodihalli, Bengaluru - 560017

Karnataka-India

Tel #: 080 25086040/6041/6044

Fax #: 080 25269611

Email: purchasek@nal.res.in, mkala@nal.res.in

- The prospective bidders' should adhere to deadlines specified in Tender details 3. corresponding to this Tender on GeM portal https://gem.gov.in.
- Bid Security (BS) / Earnest Money Deposit (EMD): 4. The bidders has to furnish/submit BID SECURING DECLARATION as per the FORMAT. in the name of "The Director, National Aerospace Laboratories, Bengaluru", without which the bid is liable to be rejected.

पी वी संख्या :1779, एचएएल एयरपोर्ट रोड, बेंगलूरु-560 017, भारत / P.B.No. 1779, HAL Airport Road, Kodihalli, Bengaluru-560 017, INDIA

फोन / Phone (का / Off.): +91-80-2508 6040-45, फैक्स / Fax: +91-80-2526 9611



Date: 05-Dec-2024

5. The Schedule for Submission of e-Bids and Opening of e-Bids is as follows:

Date & Time of S	Submission of e-Bid	Date and Time of	Opening of e-Bid
Date	Time (IST)	Date	Time (IST)
31-Dec-2024	11.00 am	31-Dec-2024	11.30 am

#### 6. Open Tender enquiry:

Only Local suppliers with prescribed local content as detailed in DIPPT Order No. P-45021/2/2017-PP (BE-II) dated 16<sup>th</sup> Sep, 2020 and subsequent orders issued by Ministry of Finance, Government of India from time to time, are eligible for bidding. bidders' must enclose the certificate declaring the local content of supplies as per the format.

#### 7. Global Tender Enquiry:

Either the Indian Agent on behalf of the Foreign Principal or the Foreign Principal can bid directly in a tender but **not** both. However, the offer of the Indian Agent should also accompany the authorisation letter from their principal. To maintain sanctity of tendering system, one Indian Agent **cannot** represent **two** different foreign principals in one tender.

(a) In case of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry.

One manufacturer can also authorize only one agent/ dealer. There can be only one bid from the following:

i)	The Principal manufacturer directly or through one Indian agent on his behalf:
	and
ii)	Indian/foreign agent on behalf of only one principal.

- (b) Foreign bidders' must disclose the name and address of agent and representative in India and Indian bidders' must disclose their foreign principal or associates.
- (c) If bidders' is Indian Agent of Foreign Principal, the following instruction shall be complied and as amended from time to time as on the date of issue of Tender:
  - i) Bidders' must necessarily comply with conditions of "Make in India" Order No.F-45021/2/2017-PP (BE-II) dated 16-Sep-2020 of Ministry of Commerce and Industry, Government of India, as amended from time to time on the date of issue of Tender.
  - The bidders' shall comply with restrictions under Rule 144(xi) of the GFR 2017 related to restrictions on participation of Foreign bidders' and their Authorised Indian Agent/Dealer in terms of Order No.P-45021/112/2020-PP(BE-II) (E-43780) dated 24-Aug-2020 of the Ministry of Commerce and Industry, Department for Promotion of Industry and Internal Trade, as amended from time to time as on the date of issue of Order.

Note: Kindly refer to the first page of Notice Inviting Tender for tender type/mode of procurement and submit the bid accordingly



- 9. The bids of those bidders' failing to comply the following clauses will be summarily rejected.
  - (a) The bidders' proposing to supply finished products directly/indirectly from bidders' of Countries sharing the land border with India should submit copy of registration done with the Ministry of Home Affairs and Ministry of External Affairs.
  - (b) If the products supplied are not from bidders' of Countries sharing Land border with India, the bidders' should enclose a declaration
  - (c) The debarment of a bidders' in this tender, if any, is reciprocal of that Principal's Country, if it is Import.

**Note:** Kindly refer to the first page (NIT) for tender type (i.e. Open Tender Enquiry / Global Tender Enquiry) and submit your bid accordingly.

- 10. As per Govt. of India procurement policies,
  - a) The purchaser intends to give purchase/service preference to local supplies (Preference to Make in India) in case the cost of procurement is up to Rs.50.00 (fifty) lakhs.
  - b) The procuring entity intends to give purchase/service preference to products/goods manufactured by micro, small and medium enterprises.
  - 11. Bidders' are requested to refer to the instructions regarding Procurement Policies for "Make in India", issued by Ministry of Commerce and Industry, Department of Industrial Policy and Promotion dated. 28-May-2018, and 4-Jun-2020 and guidelines as and when issued.
  - 12. Printed conditions, if any, submitted along with the quotation shall not be binding on us.
  - 13. Bidders' to certify the quoted price is not higher than the price quoted with other Government Institution for similar specifications and quantity during the current financial year.
  - 14. Payments shall be made promptly by the Purchaser but in no case later than thirty (30) days after submission of the invoice or claim by the Supplier. While claiming the payment, the supplier should certify in the bill/invoice that the payment being claimed strictly in terms of the contract and all obligations on the part of the supplier for claiming the payment have been fulfilled as required under the contract.

Mandatory fields in	Mandatory fields in Tax Invoice and Receipt Vouchers			
Invoice Number and Date	Name, address and GSTIN of the supplier			
Shipping and billing Address	Customer Name & GSTIN			
-	[CSIR-NAL] Bank Details			
HSN Code/SAC Code	Place of Supply			
Taxable value and discounts	Item details i.e. description, quantity			
	(number), unit, the total value			
Signature of the Supplier	Rate and amount of taxes i.e.			
	CGST/SGST/IGST			

- 15. Kindly, note CSIR-NAL GST No.29AAATC2716R1ZB. The bidders' are requested to furnish their GST no. in their invoice, failing which NAL will not be able to make the timely payment.
- 16. Unsolicited / conditional / unsigned Quotations/Quotations received after the due date and time shall be summarily rejected. The bidders' shall comply the terms and conditions of the tender, failing which, the offer shall be liable for rejection.
- 17. The prospective bidders' are requested to refer to the Standard Terms and Conditions available on NAL Internet (<a href="www.nal.res.in">www.nal.res.in</a>) under the icon Tender-Purchase before formulating and submitting their bids'.
- 18. The Director, CSIR-National Aerospace Laboratories (NAL), Bengaluru, India reserves the right to accept or reject any bids or accept all tenders either in part or in full or to split the order, or to annul the bidding process without assigning any reasons there for.

Thanking you,

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Stores & Purchase Officer
For and on behalf of CSIR-NAL



## Scope of Work for Annual Maintenance Contract for 5 Axes VMC-H&H Machine

#### I. Scope of work:

01. The AMC - Non comprehensive (excluding spare parts).

Sl. No.	Type of Machine	Make	Model	Machine No.	Spindle speed	Controller
01.	5-AXES VMC	H&II Machine Tools Australia Pvt. Ltd.,	H&H Ultra Cube 130	QM5131313.19, Type : QUBE	13000 rpm	Siemens 840D SL with NCU 720 3B PN

- O2. The Scope of work shall include Machine Maintenance(Mechanical), Electrical break down, Electronics/PLC's and Siemens 840D SL CNC Controller.
- 03. The contract shall be valid for One(1) year w.e.f the date of issue of Purchase Order.
- 03. Preventive maintenance/Scheduled Maintenance: Four visits per year
- O4. Accuracy checking using ball bar & laser interferometer will be done by CSIR-NAL. Rectification if any shall be carried out by the Vendor. The machine shall be calibrated yearly once.
- 05. **Break down maintenance:** the number of break down calls /year shall be (8) eight per year. Engineers/Technicians should be available as and when called for.
- O6. Spare parts will be procured by CSIR-NAL as and when required. Some of the Critical parts shall be procured by CSIR-NAL as per the list provided by the vendor after placing the order.
- O7. This contract should cover trouble shooting /fault diagnosis, repairs/replacement of any parts/ assemblies of the machine so as to ensure smooth operation of the machining center.
- 08. **Payment**: The payment shall be made every half yearly after completion of Two (2) Quarterly preventive maintenance of the machines.
- 09. Intimation of Breakdown: In the event of a breakdown, CSIR-NAL shall inform the vendor in writing/Fax/E-Mail/telephone, the fault observed in machine. The vendor shall depute a Service Engineer within a maximum period of two working days from the date of receipt of information of the breakdown from CSIR-NAL.
- 10. Definition of a "Call/Visit" for breakdown maintenance:
  - In case of Break down maintenance the Engineer shall diagnose, analyze and identify the problem related to Machine/Controller/Electrical System etc.. Any malfunctioning component/assembly /module will be rectified/replaced by the vendor and the same shall be installed for satisfactory functioning of the machine. This complete event of diagnosing the problem, rectification of the faulty component/s and reinstallation to bring back the machine to working condition shall be considered as one visit."
- 11. The vendor shall quote for deputation of Service Engineer on per day cost for any break down calls beyond (8) eight visits mentioned in Sl. No. 5.
- the vendor shall be a Authorized dealer/Service provider for Siemens 840DSL Controller, Motor and Drives. Authorization certificate issued by M/s. Siemens Ltd shall be provided along with the quote.
- 13. The vendor should have installed and commissioned at least one machine of 5 axis VMC supplied by M/s. H&H Machine Tools, Australia.

my status

# **BID-SECURING DECLARATION FORM**

		Date:
		Bid No.
To Om	lori obnigilisa obnisa nod <b>sidress af t</b> he gerroi	iaser)
I/We. T	Γhe undersigned, declare that:	
I/We un Securin	understand that, according to your conditions, ng Declaration.	, bids must be supported by a Bid
period o	ccept that I/We may be disqualified from bide of one year from the date of notification if I am the bid conditions, because I/We	
(a)	have withdrawn/modified/amended, impairs o Bid during the period of bid validity specified	
(b)	having been notified of the acceptance of our period of bid validity	
	(i) fail or reuse to execute the contract, if re-	quired, or
	(ii) fail or refuse to furnish the Performance Instructions to Bidders.	e Security, in accordance with the
the succ	nderstand this Bid Securing Declaration shall coessful Bidder, upon the earlier of (i) the receip cessful Bidder; or (ii) thirty days after the expire	t of your notification of the name of
_	: (insert signature of person whose name and carapacity of (insert legal capacity of person sign	•
Name: (	(insert complete name of person signing he Bio	d Securing Declaration)
Duly au	uthorized to sign the bid for an on behalf of: (in	nsert complete name of Bidder)
Dated or	on day of	(insert date of signing)
Corpora	ate Seal (where appropriate)	

Trader to muse of a faire versus, the bid Beauting Declaration made be or the measurable wasteness to the declar that submits the bid.



Tender No.: NAL/PUR/APMF/206/24(AMC)

# Format for declaration by the Bidder for Code of Integrity & Conflict of Interest (This declaration should be furnished on the Bidders Letter Head

Ref. No:					Date				
То.									
(Name & address of the Purchaser)									
Sir/Madam,									
With reference to your Tender declare that we shall abide by the Co Para 1.3.0 of ITB of your Tender doc	No ode of In ument ar	tegrity f	or Pu	dat blic P inflict	ed rocurement of Interes	nt as me t.	_ I/W ntion	e here	eby ider
The details of any previous tr country during the last three years or o									
a) b) c)									
We undertake that we s transgression/contravention of this co		liable	for	any	punitive	action	in	case	of
Thanking you,									
					Yours	Sincere	ly,		
				(Na	me of the	ignature Authoris ipany Se		ignato	ory)

Tender No.: NAL/PUR/APMF/206/24(AMC)

#### SELF CERTIFICATION

With reference to Clause No. 1.1.3, of this tender and GoI, Ministry of Finance Order No.: F. No. 6/18/2019-PPD, dated 23rd July, 2020, on "Restrictions under Rule 144 (xi), of the General Financial Rules (GFRs)", & OM No. F. No. 18/37/2020-PPD, dated 8<sup>th</sup> February, 2021, and as amended from time to time on the date of issue of Tender:

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 $\Box$  We are not a bidder of a country which shares a land border with India.

OR

We are a bidder of a country which shares a land border with India, however, we are eligible to bid in any procurement whether of goods or services as we are registered with the Competent Authority as specified in Ministry of Finance (GoI) Order No. 6/18/2019 – PPD, dated 23rd July 2020. Copy of valid registration is attached.

П	Tick as applicable

Place: Date:

Authorised Signatory Name: Company Seal

## **TERMS & CONDITIONS**

Tender No.		
Sr. No.	Approximate weight of the Consignment	Approximate dimensions of the consignment
1		
2	Indian Customs Tariff No. and HSN No. (ICT & HSN No.)	
3	Country of Origin	
4	Percentage of Local Content	
5	Annual Turnover	,
6	Type of Supplier	
7	Mode of Shipment By Air / SEA / Road / e-download	
8	Port of Destination	Final Destination
9	Delivery Term (INCO Term), as the case may be	
10	<u> </u>	Installation, Commissioning, Training &
a)	Delivery of the Item BoQ/NIT [In weeks / Days / Months] from the date of PO / LC / ILC / Advance	
b)	the date of Delivery of item	
c)	[In weeks/Days/Months] Training from the date of Installation & Commissioning of item [In weeks/Days/Months]	
d)	Acceptance from the date of Training [In weeks/Days/Months]	

11	Installation & Commissioning (if any) Quoted Price inclusive or exclusive
12	Training (if any) Quoted Price inclusive or exclusive
13	Partial Shipment [If partial shipment required, the charges incurred towards partial shipment to be borne by Bidder]
14	Payment Term
15	Currency of Bid/Quotation
16	Statutory Levies [GST/IGST or any other taxes, duties] % of tax to be mentioned.
17	Bidder GST No.
18	Bidder Bank Details along with Cancelled cheque
19	Insurance Coverage
20	Warranty
21	Agree to submit Performance Security, if any



23	Validity of offer	
24	Order to be placed [Full address, Tel #, Fax #, Email Id, Contact Person]	
25	Natura of the item Ite has a 'C' II	
23	Nature of the item [to be specified]	
	Hazardous/Radio Active/ Perishable/ Dangerous/ Shelf-life or any other	
26	Bidder to mention in the quote, any	
	special carrier requirement is	
	necessary for transport viz Special License, ODC etc.,	
27	Any other	
28	Total Price quoted as per BoQ/Price	
	Schedule/List of Deliverables exclusive of tax	
29	Total Price quoted as per BoQ/Price Schedule/List of Deliverables inclusive of tax	
Note:	Unit Price indicating currency FOI	3 (named port of shipment or FCA
	(named place of delivery)	