

वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् राष्ट्रीय दांत्रिक्ष प्रयोगशालाएं Council of Scientific & Industrial Research National Aerospace Laboratories

एनडब्ल्यूटीसी, बेलूर कैम्पस / NWTC, Belur Campus, बेंगलूरु / Bengaluru - 560 037, भारत / INDIA को न / Phone (का / Off.): +91-80-2505 1505, 2505 1548 ; फै क्स / Fax : +91-80-2505 1636 ई.मेल / E-mail : purchasebelur@nal.res.in

Date: 01-08-2024

Invitation for e-Bids / Notice Inviting e-Tender

Tender No. NAL/PUR/PR/063/2024

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 Organisation. 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)	Qty.	Type of Bid	Mode of Procurement
I.NAL/I	PUR/PR/063/2024		cDAQ 9189, Ethernet based DAQ Chassis, 8 Slots, Conformal Coated	1 (Nos)	Single Bid	PAC
	02	NI PXIe - 6612 8 Channel 32- bit counter/time module 40 DIO	1 (Nos)	Single Bid	PAC	
	03	SCB-68A Noise C Rejecting, Shielded L/O Connector Block	1 (Nos)	Single Bid	PAC	
		04	SH68-68-D1 Shielded Cable (2m long)	1 (Nos)	Single Bid	PAC
		05	PXIe 4353 32 Ch C Thermocouple Input	1 (Nos)	Single Bid	PAC
E-Bids are invited through	06	TB-4353, Isothermal Terminal Block for PXIe-4353 tronic tendering process as	1 (Nos)	Single Bid	PAC	

- E-Bids are invited through the electronic tendering process and the Tender Document can be
 downloaded from the e-Tender Central Public Procurement Portal (CPPP) of Government of
 India, https://etenders.gov.in The submission of e-Bids will be only through the e-Tender
 portal https://etenders.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

Not



NWTC-Belur, Bengaluru - 560037

Karnataka-India

Tel #: 080 25051548 / 1636

Email: mahesh_r@nal.res.in, sauravkumar@nal.res.in

- The prospective bidders should adhere to deadlines specified in Tender Details Screen corresponding to this Tender on E-Tender portal https://etenders.gov.in.
- 4. The Schedule for Submission of e-Bids and Opening of e-Bids is as follows:

Date Time (1975)	Date and Time of Opening of e-Bio		
12-08-2024 10.00 Hrs. 13-08-2024	Time (IST)		

5. Bid Security (BS) / Earnest Money Deposit (EMD):

The bidders have 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.

- 6. Performance Security (PS)
- 6.1 Performance Security shall be submitted by the successful bidder within 21 days of receipt of the notification of award / Purchase Order for the amount specified in the Purchase Order, valid for 60 days beyond the fulfilment of all contractual obligations including warranty.
- 6.2 The Performance security shall be in the form of a Bank guarantee (format shall be provided along with the Purchase Order) or stand-by Letter of Credit issued by a Nationalized / Scheduled bank located in India or a bank located abroad.
- 6.3 The performance security will be discharged by the Purchaser and returned to the Supplier not later than 60 days following the date of completion of the Supplier's performance obligations, including any warranty obligations. In the event of any contract amendment, the supplier shall, within 21 days of receipt of such amendment, furnish the amendment to the Performance Security, rendering the same valid for the duration of the contract, as amended for further period of 60 days thereafter.

Open Tender enquiry:

Only Local suppliers with prescribed local content as detailed in DIPPT Order No. P-45021/2/2017-PP (BE-II) dated 16th 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.

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

- 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 ii) 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

- Documents comprising Single Bid 9.
- All the documents (as applicable) specified in Annexure A to F should be submitted in 9.1 Single E-Bid along with BOQ- Price bid.
- Documents comprising Two Bid (Technical Bid & Price Bid) 10
- Technical bid should comprise documents (as applicable) specified in Annexure A, B, 10.1 D, E and F along with the technical specification.
- Price Bid should comprise of BOQ and Annexure-C. 10.2
- The bids of those bidders failing to comply the following clauses will be summarily 11. 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.

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

- 12. 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. Tender No: NAL/PUR/PR/037/2024
 - b) The procuring entity intends to give purchase/service preference to products/goods manufactured by micro, small and medium enterprises.
- 13. 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.
- 14. Printed conditions, if any, submitted along with the quotation shall not be binding on us.
- 15. Bidders have to certify that the quoted price is not higher than the price quoted with other Government Institution for similar specifications and quantity during the current financial year.
- 16. Terms of Payment:
- 16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be as specified below:

I	Payment for Coods and S
Pavn	Payment for Goods and Services supplied from abroad
open manr	ing irrevocable Letter of Credit for 100% value of Purchase Order in the following
(a)	On Shipment: Ninety (90%) percent of the Contract Price of the Goods shipped shall be paid through irrevocable letter of credit opened in favour of the Supplier on Acceptance Trackless.
(b)	On Acceptance: Ten (10%) percent of the Contract Price of Goods received shall be paid within thirty (30) days of receipt of the Goods and successful installation & commissioning, upon submission of claim supported by the acceptance certificate issued by the Purchaser along with the Purchaser al
(c)	agency commission payable if any, to the Indian agent from the FOB / FCA value.
(d)	The LC will be confirmed at the suppliers cost, if requested specifically by the supplier. All bank charges abroad shall be to the account of the beneficiary i.e. supplier and all bank charges in India shall be to the account of the opener i.e. Purchaser. If LC is requested to be extended/ reinstated for reasons not attributable to the Purchaser, the charges thereof would be to the supplier's account. Payment of local currency portion shall be made in Indian Rupees within thirty (30) days of presentation of claim supported by a certificate from
	or claim supported by a certificate fro



	the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed. Payment for Goods and Services supplied from India Payment for Goods and Services supplied from India
II	syment for Goods and Scripter
The pa	In case of supplies where installation & commissioning is not required 100%. In case of supplies where installation & commissioning is not required 100%.
(a)	payment will be made within 30 days from receipt
43	
(b)	On shipment: Eighty (80%) percent of the documents
	On Acceptance: The remaining twenty (20%) percent be paid to the Supplier within thirty (30) days after the date of the acceptance certificate issued by the Purchaser subject to submission of performance
	Security, if any. On Acceptance: The remaining twenty (20%) percent of the Contract value shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate issued by the Purchaser subject to submission of performance security, if any.
(c)	Payment of Indian Rupees may also be made by opening increases Letter of Credit for 100% value of Purchase Order with stage payments
(d)	E-Payment: CSIR-NAL prefers to make Electronic Transfers (1775)
III	
771	Payment for Annual Maintenance Contract payment shall be made on quarterly basis after completion of the work/services and

Mandatory fields in	Tax Invoice and Receipt Vouchers
Invoice Number and Date	Name address and the live of the
Shipping and billing Address	Customer Name & GSTIN [CSIR-NAL]
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
Bank details	

- 16.2 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.
- 16.3 Payment shall be made in currency as indicated in the contract.
- 16.4 All payments due under the Contract shall be paid after deduction of statutory levies at source (like Income Tax, etc.), wherever applicable.
- 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.



18. Delivery Terms:

For Goods and Services supplied from abroad	FOR FO
For Goode and Samia	FOB, FCA, Ex-Works, CIP etc.
	FOR, Destination
Annual Maintenance Contract	On-site

- 19. 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.
- 20. The prospective bidders are requested to refer to the Standard Terms and Conditions available on NAL Internet (www.nal.res.in) under the icon Tender-Purchase before formulating and submitting their bids.
- 21. 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,

Yours faithfully

PPS / In-Charge (S&P)
For and on behalf of CSIR-NAL



General Instructions to Bidders: -

- 01. For participation in e-procurement all bidders (including Foreign Bidders) need to enroll themselves on the CPP Portal (https://www.etenders.gov.in) Only enrolled/registered bidders in the CPP portal shall be eligible to participate in the etendering process.
- O2. Tender Documents may be downloaded from Central Public Procurement Portal https://www.etenders.gov.in Aspiring bidders who have not enrolled/ registered in e-procurement should enroll/ register before participating through the website https://www.etenders.gov.in The portal enrolment is free of cost. Bidders are advised to go through the instructions provided at 'Instructions for online Bid Submission'.
- 03. Tenderers can access tender documents on the website (For searching in the NIC site https://www.etenders.gov.in kindly go to Tender Search option, select tender type and select 'Council of Scientific and Industrial Research' in organization tab and select NAL-Bengaluru-CSIR' in department type Thereafter, click on "Search" button to view all CSIR-NAL, Bengaluru tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website https://www/etenders.gov.in as per the schedule.
- The bidders should have Java 8 update 231 version-32 bit for uploading the bid in the CPP Portal.
- 05. Purchase Section, CSIR-NAL neither operates nor manages the CPP Portal where online bids are submitted and. Therefore, will not be responsible for any technical issues related to bid submission (viz., not being able to upload bid, blank/missing/part documents etc.). If the bid is incomplete on account of these issues, it will be treated as such and evaluated further. For any technical queries/issues related to online bid submission, the bidders must directly approach support service of CPP Portal as per the details given on the CPP website.



Tender No.:

ANNEXURE - A

BID-SECURING DECLARATION FORM

		Date:
<u>To (</u>	insert complete name and	Bid No
I/We	. The undersigned, declare	that:
I/We Secu	understand that, according Declaration.	ng to your conditions, bids must be supported by a Bio
I/We period obligation	ation under the bid condition	disqualified from bidding for any contract with you for a late of notification if I am /We are in a breach of any ons, because I/We
	my/our Bid during the pe	ed/amended, impairs or derogates from the tender, priod of bid validity specified in the form of Bid; or
(b)	period of bid validity	the acceptance of our Bid by the purchaser during the
		ate the contract, if required, or
	(ii) fail or refuse to furn Instructions to Bidder	nish the Performance Security, in accordance with the
I/We u the suc of the Bid.	inderstand this Bid Securing scessful Bidder, upon the esuccessful Bidder; or (ii) to	ng Declaration shall cease to be valid if I am/we are not earlier of (i) the receipt of your notification of the name thirty days after the expiration of the validity of my/our
Signed n the c	: (insert signature of person apacity of (insert legal cap	n whose name and capacity are shown) pacity of person signing the Bid Securing Declaration).
Vame:	(insert complete name of p	person signing he Bid Securing Declaration)
		r an on behalf of: (insert complete name of Bidder)
Dated o		
orpora	te Seal (where appropriate)
Note: I	n case of a Joint Venture	e, the Bid Securing Declaration must be in the name

of all partners to the Joint Venture that submits the bid)



ANNEXURE - B

Tender No.:

Certificate of Local Content (to be enclosed along with Technical Bid)

		(Name o	f Bidder) hereby certify
We M/s		(,	
that we meet the minimum			
Local content for the Goods a	and services offer dated	ered vide our offe as specif	er/bid No. ied below:
 Class-I Local Supplier 			
OR			
 Class-II Local Supplie (Tick appropriate ca 	er with local con	ntent of 20% and I Supplier)	above but less than 50%
We are not claiming the commissioning, training, consultancy and custom clear	services such after sales se arance including	n as transportati ervice (warranty g custom duty as l	ion, insurance, installation, or AMC/CMC support), ocal value addition.
We are aware that the false	declarations we	ill be in breach of Rules (Govt of	f the Code of Integrity under India) for which we or out ule 151 (iii) of the Genera
Signed: [insert signature of In the capacity of [insert leg	f person whose gal capacity of p	name and capacity person signing the	y are shown] e Bid Submission Form]
Name : [insert complete na	me of person si	gning the Bid Sub	omission Form]
Duly authorized to sign the	bid for and on	behalf of: [insert	complete name of Bidder]
Dated on di	ay of	,,	[insert date of signing]



ANNEXURE - C

Tender No.:

Certificate of Price break up of Local Content (to be enclosed along with Price Bid)

	1800	1 15 15 1 15 1 15 1 15 1 15 1 15 1 15	
Ref: Clause 1.30.9 and Chapt	ter-9(Part-A) of the Tender No.		
We, M/sminimum	(Name	of Bidder) hereby certify that we me	et the
	nd services offered vide our offe	er/bid No	_ dated
	ow: with local content of 50% and a	above	
OR Class-II Local Supplie (Tick appropriate cate)	r with local content of 20% and gory of Local Supplier)	above but less than 50%	
Minimum Local content is	% as per Price break up g	given below:	
Component of Cost	Imported Product	Domestic value addition to	

	mponent of Cost	Imported Product		Domestic value addition to product		
		In Foreign Currency US% or specify	In Rupees Exchanged Rate 1 US\$ - Rs.	In Rupees	Location of value addition	
	Goods		1 035 - KS.			
i)	Material					
ii)	Equipment					
iii)						
	Total Quoted Price = [X + Y]		X=	Y=		

% Local Content =
$$\left\{ \begin{array}{cc} \mathbf{Y} \\ \hline X + \mathbf{Y} \end{array} \right.$$
 x 100

We are not claiming the services such as transportation, insurance, installation, commissioning, training, after sales service (warranty or AMC/CMC support), consultancy and custom clearance including custom duty as Local value addition.



We are aware that the false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules (Govt of India) for which we or our successors can be debarred for up to two years as per Rule 151 (iii) of the General Finance Rules along with such other actions as may be permissible under law.

Signed: [insert signature of person whose name and capacity are shown]

In the capacity of [insert legal capacity of person signing the Bid Submission Form]

Name: [insert complete name of person signing the Bid Submission Form]

Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder]

Dated on ________day of _________,



ANNEXURE - D

TERMS & CONDITIONS

Tender No.		
Sr. No.	Approximate weight of the Consignment	Transmitte unitensions of the
1		consignment
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	Dowt of D. C	Final Destination
9	Delivery Term (INCO Term), as the case may be	
10	Delivery Schedule including Supply, Ir Acceptance	nstallation, Commissioning, Training &
a)	Delivery of the Item BoQ/NIT [In weeks / Days / Months] from the date of PO / LC / ILC / Advance [Mention the appropriate term]	
100	Installation & Commissioning from the date of Delivery of item [In weeks/Days/Months]	



Tender No.	A weight of the	Approximate	dimensions	of	the
Sr. No.	Consignment	consignment			
c)	Training from the date of Installation & Commissioning of item [In weeks/Days/Months]	e Halley	Market A		
d)	Acceptance from the date of Training [In weeks/Days/Months]				
11	Installation & Commissioning (if any) Quoted Price inclusive or exclusive	The (the last			
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.	noted the second	aine(Libira)		
17	Bidder GST No.	1000	The state of the s		
18	Bidder Bank Details along with Cancelled cheque	n			
19	Insurance Coverage				
20	Warranty				
21	Agree to submit Performance Security, if any	e			
22	Validity of offer				-
23	Order to be place [Full address, Tel #, Fax #, Email I Contact Person]		erest amount		



Tender No.		
Sr. No.	Approximate weight of the Consignment	Approximate dimensions of the
24	Nature of the item [to be specified] Hazardous/Radio Active/ Perishable/ Dangerous/ Shelf-life or any other	consignment
25	Bidder to mention in the quote, any special carrier requirement is necessary for transport viz., Special License, ODC etc.,	
26	Total Price quoted as per BoQ/Price Schedule/List of Deliverables exclusive of tax	
27	Total Price quoted as per BoQ/Price Schedule/List of Deliverables inclusive of tax	
Note:	Unit Price indicating currency FOB (named place of delivery)	(named port of shipment or FCA



ANNEXURE - E

	o C Girt of Interest	(This
Format for declaration by the Bidder for Co declaration should be furnished	de of Integrity & Conflict of Interest d on the Bidders Letter Head	(Tims
Ref. No:	Date	
Ken 140		
To,		
(Name & address of the Purchaser)		
Sir/Madam,		I/We
With reference to your Tender No hereby declare that we shall abide by the Code under Para 1.3.0 of ITB of your Tender docume	of Integrity for Public Procurement as r nt and have no Conflict of Interest.	nentioned
W 90 00000000	Cala of Integrity with any ent	tity in any tity are as
The details of any previous transgressio country during the last three years or of being under:	Cala of Integrity with any ent	tity in any tity are as
The details of any previous transgressio country during the last three years or of being under: a) b) c)	ns of the Code of Integrity with any ent g debarred by any other Procuring Ent	
The details of any previous transgressio country during the last three years or of being under: a) b)	ns of the Code of Integrity with any ent g debarred by any other Procuring Ent	
The details of any previous transgressio country during the last three years or of being under: a) b) c) We undertake that we shall be	ns of the Code of Integrity with any ent g debarred by any other Procuring Ent liable for any punitive action in	case o
The details of any previous transgressio country during the last three years or of being under: a) b) c) We undertake that we shall be transgression/contravention of this code.	ns of the Code of Integrity with any ent g debarred by any other Procuring Ent	case o
The details of any previous transgressio country during the last three years or of being under: a) b) c) We undertake that we shall be transgression/contravention of this code.	ns of the Code of Integrity with any ent g debarred by any other Procuring Ent liable for any punitive action in	case o



ANNEXURE - F

Tender No .:

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 8th February, 2021, and as amended from time to time on the date of issue of Tender:

It is certified that

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.

□ Tick as applicable

Place:

Date:

Authorised Signatory Name: Company Seal