वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Council of Scientific & Industrial Research

राष्ट्रीय वांतरिक्ष प्रयोगशालाएं National Aerospace Laboratories



Dated: 28-Nov-19

INVITATION FOR BIDS/NIT

Tender No. NAL/PUR/STTD/332/19-Y

CSIR- National Aerospace Laboratories (NAL), Bengaluru, India is one of the premier laboratories under Council of Scientific and Industrial Research (CSIR), an autonomous body under 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 online quotation for procurement of the following item(s) for day to day research work.

SI.No.	Description of Items	Unit	Quantity
01	Mobile Heavy Duty Hydraulic Scissor Lift (Capacity - 1000 KGS)	No	01
02	Platform Trolley (Capacity – 1500 KGS).	No	01
	Please refer Annexure for detailed specification.		

Single / Double Bid	Single
Bid Security (EMD) (in INR)	Bid Security Declaration should be enclosed with quotation.
Performance Security	10% of the purchase order value

- 01. 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 instructions provided at 'Instructions for online Bid Submission'.
- O2. 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 given in the next page.
- O3. 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 authorization letter from their principal. To maintain sanctity of tendering system, one Indian Agent cannot represent two different Foreign principals in one tender.
- 04. Unsolicited / conditional / unsigned tenders (Quotations) **shall not** be considered. Quotations received after the due date and time **shall be summarily rejected**.
- 05. The Bidder shall comply the terms and conditions of the tender, failing which, the offer shall be liable for rejection.
- O6. The Director, CSIR- National Aerospace Laboratories., Bengaluru reserves the right to accept any or all the tenders either in part or in full or to split the order without assigning any reasons there for.

Raman Kumar (Section Officer S&P)

पी बी सं. 1779, एचएएल एयरपोर्ट रोड , कोडिहल्ली, बेंगलुरु - 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



CSIR-National Aerospace Laboratories, Bengaluru-560 017, INDIA

SCHEDULE CUM CRITICIAL DATE SHEET

1	Name of Organization	CSIR-National Aerospace L	aboratories, Bengaluru
2	Tender Reference No	NAL/PUR/STTD/332/19-Y	dated: 28-Nov-19
3	Tender Type (Open/Limited/EOI/Auction/Single)	Open Tender	- 1/2
4	Type/Form of Contract (Work / Supply / Auction / Service / Buy / Empanelment / Sell)	Supply	
5	No of Covers (One/Two/Three/Four)	One	
6	Tender Category (Services/Good/Works)	Goods	
7	Allow Resubmission (Only in online mode within scheduled period)	Yes	<
8	Allow Withdrawal (Only in online mode within scheduled period)	Yes	
9	Allow Offline Submission	No	
10	Work Item Title	Mobile Heavy Duty Hydraulic Scissor Lift (Capacity – 1000 KGS) & Platform Trolley (Capacity – 1500 KGS).	
11	Work Description	Mobile Heavy Duty Hydraulic Scissor Lift (Capacity - 1000 KGS) & Platform Trolley (Capacity - 1500 KGS).	
12	Delivery Schedule	90 days from the date of purchase order	
13	Product Category (Civil Works / Electrical Works / Fleet Management / Computer Systems)	R & D Equipment	
14	Is Multi Currency Allowed	Yes	
	a) Tender Publishing Date -	29-Nov-19	1800 Hrs
	b) Document Download Start Date-	29-Nov-19	1800 Hrs
15	c) Bid Submission Start Date-	29-Nov-19	1800Hrs .
	d) Bid Submission End Date-	19-Dec-19	1000 Hrs 🔞
	e) Bid Opening Date-	20-Dec-19	1100 Hrs
16	Bid Validity Days	90 days	
17	Address for communication	Stores and Purchase Officer CSIR-National Aerospace Laboratories, HAL Airport Road, Kodihalli, Bengaluru - 560017	
18	Inviting Officer	Director, CSIR-NAL	
19	Contact No .	25086040, 25086041	
20	E-mail Address	purchasek@nal.res.in	
21	Detailed specification of item	Refer Invitation for bids / NIT	
22	Tender Terms & Conditions & Instruction for online bid submission	The prospective bidders are requested to refer to the Standard Tender Document available on NAL Internet (www.nal.res.in) under the icon Tender-Purchase before formulating and submitting their bids	

1. Mobile Heavy Duty Hydraulic Scissor Lift (1000 Kgs)

Specifications:

SI No.	Parameters / Measures	Description
1	Capacity	1000 Kgs
2	Max. Lifted Height	5000 mm
3	Туре	Movable / Towable
4	Table or Platform size (L x W)	1500 mm x 1000 mm (Chequered plate)
5	Power pack	Min 3HP
6	Closing height	1000 mm to 1200 mm
7	Lifting	By AC hydraulic power pack operated by push button from platform
8	Hydraulic	Single sealed packing in hydraulic system for leak proof operation
9	Height of Safety guard rail on the platform	1 m
10	No. of Pairs (scissors)	4 to 5

IMPORTANT NOTE:

Safety Measures to be incorporated in the Scissor lift:

'Zero-leakage' load holding valve should be provided to maintain the load at lifted level, In case of power failure. Pilot operated non return valves must be provided on the lifting cylinders to prevent sudden lowering of work platform. Safety devices such as overload protection, relief valves, Flow control valves and Non-return valves should be incorporated in all hydraulic circuit.

2. Platform Trolley (1500 Kgs)

Specifications:

SI No.	Parameters / Measures	Description
1	Capacity	1500 Kgs
2	Platform Size	1800 x 1200 mm
3	Wheels	Nylon wheels with double sealed ball bearing
4	Dia of wheels	250 to 300 mm



Tender No.: NAL/PUR/STTD/332/19-Y

BID-SECURING DECLARATION FORM

		Date:
		Bid No
To (inse	rt complete name and address of	the purchaser)
I/We. Th	ne undersigned, declare that:	
I/We un	derstand that, according to your o	conditions, bids must be supported by a Bid Securing Declaration.
I/We ac from the I/We	cept that I/We may be disqualified a date of notification if I am /We a	ed from bidding for any contract with you for a period of one year re in a breach of any obligation under the bid conditions, because
(a)	have withdrawn/modified/ame the period of bid validity specifi	nded, impairs or derogates from the tender, my/our Bid during ied in the form of Bid; or
(b)	having been notified of the acce	ptance of our Bid by the purchaser during the period of bid validity
	(i) fail or reuse to execute the	ne contract, if required, or
	(ii) fail or refuse to furnish the Bidders.	ne Performance Security, in accordance with the Instructions to
Bidder,		aration shall cease to be valid if I am/we are not the successful fyour notification of the name of the successful Bidder; or (ii) thirty my/our Bid.
Signed:	(insert signature of person whose	name and capacity are shown)
in the ca	apacity of (insert legal capacity of	person signing the Bid Securing Declaration).
Name: (insert complete name of person s	igning he Bid Securing Declaration)
Duly aut	horized to sign the bid for an on b	pehalf of: (insert complete name of Bidder)
Dated o	n day of	(insert date of signing)
Corpora	te Seal (where appropriate)	
Note:		
1.	In case of a Joint Venture, the Bi	d Securing Declaration must be in the name of all partners to the

- Joint Venture that submits the bid.

 2. Bid Security declaration must be signed in by the Proprietor/CEO/MD or equivalent level of Officer of the company.