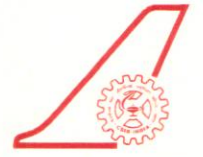


वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
Council of Scientific & Industrial Research
राष्ट्रीय वांतरिक्ष प्रयोगशालाएं
National Aerospace Laboratories



CSIR - NAL Estd. 1959
ISO 9001 : 2015
Certified Organization

INVITATION FOR BIDS/NIT

Tender No. NAL/PUR/GB/588/19-Y

Dated: 22-Sep-2020

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.

Sl.No.	Description of Items	Unit	Qty
1	Switches, Sockets, Wires, Conduits, Cable Gland and Terminal etc., Please refer Annexure for list of items.	As per annexure	
Single / Double Bid		Single	
Bid Security (EMD) (in INR)		Bid Security Declaration should be enclosed with quotation.	
Performance Security		Nil	

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'.
02. 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.
03. 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.
06. 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
07. 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)

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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



<http://www.nal.res.in>



purchasek@nal.res.in

Sl.No	Descriptions	Qty	Units
1	6A 1 way piano type switch of make: Anchor	200	Nos
2	6A 5 pin socket of make: Anchor	300	Nos
3	16A 1 way piano type switch of make: Anchor	200	Nos
4	16A piano type socket of make: Anchor	200	Nos
5	20A 1 way modular switch of make: Anchor Roma	200	Nos
6	5/6 A 3 pin plug top of make: Anchor Roma	100	Nos
7	5 A Bell push piano type switch of make: Anchor	50	Nos
8	6A, SP one module modular switch suitable for operation on 230V, 50Hz, AC supply as required of make: Legrand artier	100	Each
9	6/16A, 3pin two module modular socket suitable for operation on 230V, 50Hz, AC supply as required of make: Legrand artier	100	Each
10	5/6A, 5 Pin two module modular socket suitable for operation on 230V, 50Hz, AC supply as required of make: Legrand artier	100	Each
11	16A, SP one module modular switch suitable for operation on 230V, 50Hz, AC supply as required of make: Legrand artier	100	Each
12	1 module blank plate of make: Legrand artier	50	Nos
13	PVC round dummy plates reputed make	50	Nos
14	Pendant holder of make: Anchor Roma	100	Nos
15	Batten holder of make: Anchor Roma	150	Nos
16	Angular holder of make: Anchor Roma	150	Nos
17	6 module modular plate of make: Anchor Roma	100	Nos
18	2 module modular Box of make: Anchor Roma	100	Nos
19	3 module modular Box of make: Anchor Roma	80	Nos
20	4 module modular Box of make: Anchor Roma	80	Nos
21	6 module modular Box of make: Anchor Roma	100	Nos
22	8 module modular Box of make: Anchor Roma	100	Nos
23	3 plate ceiling rose of make: Anchor Roma	100	Nos
24	Wood screws of size 35x8mm Each box shall have 100 Nos	30	Box
25	Wood screws of size 50x8mm Each box shall have 100 Nos	20	Box
26	32mm MS heavy duty saddles of make: Bharath/ National	100	Nos
27	20mm PVC heavy duty bend suitable for 20mm PVC conduit pipes of reputed make	100	Nos
28	25mm PVC heavy duty bend suitable for 25mm PVC conduit pipes of reputed make	100	Nos
29	32mm PVC heavy duty bend suitable for 32mm PVC conduit pipes of reputed make	30	Nos
30	25mm PVC flexible pipe of Colour: Grey of make : Zed tube	10	Rolls
31	19/20mm PVC flexible pipe of Colour: Grey of make : Zed tube	15	Rolls
32	25mm diax350mm Hammering through hole bit make: Bosch	4	Nos
33	6mmx160mm concrete drilling bit of make: Bosch	10	Nos
34	8mmx110mm concrete drilling bit of make: Bosch	20	Nos

35	25x3mm GI strip	50	Kg
36	Wood gutta special type each pack should have 150 Nos guttas	40	Packs
37	8x4 feet 5mm imported thick white acrylic sheet reputed make	5	Nos
38	Electrical Insulation tape of size 0.13mm thick X 19mm widthX10yard length with colour of Red,Yellow,Blue,Green and Black - 50 Nos. Each colour of make :Wonder	500	Nos
39	0.5sq.mm single strand copper conductor PVC/FRLS insulated flexible cable of 1.1 kv grade as required of make : RR cable /Finolex / LAPP India colour Grey coil length shall be :90meters .	4	Coils
40	1.5 sqmm single core multi strand copper conductor flexible wire with FRLS insulated of 1.1 kv grade as required of make : RR cable /Finolex / LAPP India coil length shall be :90meters . The colour of the wire: Green	10	Coils
41	1.5 sqmm single core multi strand copper conductor flexible wire with FRLS insulated of 1.1 kv grade as required of make : RR cable /Finolex / LAPP India coil length shall be :90meters . The colour of the wire: Red : 15Coils, Yellow : 15Coils, Blue : 15 Coils, Black : 10 Coils	55	Coils
42	2.5 sqmm single core multi strand copper conductor flexible wire with FRLS insulated of 1.1 kv grade as required of make: RR cable /Finolex / LAPP india coil length shall be : 90 meter. The colour of the wire : Red: 10 Coils, Yellow : 10coils,Blue: 10 coils, Black: 15 Coils Green:5 coils	50	Coils
43	4.0 sqmm single core multi strand copper conductor flexible wire with FRLS insulated of 1.1 kv grade as required of make: RR cable /Finolex / LAPP india coil length shall be : 90 meter. The colour of the wire : Red: 10 Coils, Yellow : 10coils,Blue: 10 coils, Black: 15 Coils Green:5 coils	50	Coils
44	6.0 sqmm single core multi strand copper conductor flexible wire with FRLS insulated of 1.1 kv grade as required of make: RR cable /Finolex / LAPP india coil length shall be : 90 meter. The colour of the wire : Red: 5 Coils, Yellow : 5 coils,Blue: 5 coils, Black: 5Coils	20	Coils
45	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade. 4C X 10 sq. mm	5	Set
46	4C X 16 sq. mm	5	Set
47	4C X 25 sq. mm	2	Set
48	4C X 50sq. mm	5	Set
49	4C X 95 sq. mm	3	Set
50	4C X 150 sq. mm	2	Set
51	25 mm PVC collar suitable for 25 mm PVC conduit pipes as required of reputed make.	200	Nos
52	32 mm PVC collar suitable for 32 mm PVC conduit pipes as required of reputed make.	100	Nos
53	25mm PVC Casing and Capping of make Modi	1300	Meter

54	Aluminium tabular lugs (socket type) end terminal for cable, the hole diameter shall be 10/12mm of following sizes of Make: Dowells/3D 25Sq.mm	50	Each
55	35Sq.mm	50	Each
56	50Sq.mm	50	Each
57	95Sq.mm	50	Each
58	150Sq.mm	50	Each
59	240Sq.mm	50	Each
60	Copper reducer type end terminal for cable, the of following sizes of Make: Dowells/3D - 95 sq. mm	30	Each
61	Copper ring type end terminal for cable, the hole diameter shall be 8-12mm the of following sizes of Make: Dowells/3D - 2.5 sq. mm	100	Each
62	4.0Sq.mm	100	Each
63	25 sq. mm	100	Each
64	35 sq. mm	100	Each
65	50 sq. mm	100	Each
66	Aluminum conductor multistrand XLPE Insulated, cores laid up, extruded PVC inner sheathed, round wire armoured power cable of 1.1kV grade as per IS -7098 (part-I)-1988 for the following sizes of make Gloster / Torrent / KEI / Polycab/ Lapp India. 4Cx 10Sq.mnm	1000	Meter
67	4Cx 16Sq.mnm	1000	Meter
68	4Cx 50Sq.mnm	500	Meter

Note: Bidders should specify the make/brand of the quoted product.

BID-SECURING DECLARATION FORM

Date: _____

Bid No. _____

To (insert complete name and address of the purchaser)

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

(a)	have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
(b)	having been notified of the acceptance of our Bid by the purchaser during the period of bid validity
	(i) fail or refuse to execute the contract, if required, or
	(ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown)
in the capacity of (insert legal capacity of person signing the Bid Securing Declaration).

Name: (insert complete name of person signing the Bid Securing Declaration)

Duly authorized to sign the bid for an on behalf of: (insert complete name of Bidder)

Dated on _____ day of _____ (insert date of signing)

Corporate Seal (where appropriate)

Note:

1. In case of a Joint Venture, the Bid 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.