

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

An Autonomous Institution of the Department of Atomic Energy, Government of India (A Deemed University)
Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District. Hyderabad, Telangana, India.
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Ref:TIFR/PD/CA22-47/220359

June 08, 2022

ENQUIRY

To
The Bidder / Supplier

=> By Speed Post/Courier

Dear Sirs

Please let us have your Quotation for the following:

S.No.	Item Description	Qty	UOM
1	"Supply of 1.8/2.0 TR Split Hi wall Air Conditioning unit Specifications: Power Supply : 230V +/-10%, 50Hz Star Rating: 5 Inverter Technology Refrigerant :R410/R 32 Compressor: Rotary /Scroll Contractor shall supply and install the suitable size MS stand for Outdoor unit. (Units shall be supplied with all accessories provided by the manufacturer (i.e. Cu Pipe, Remote, Manuals, Warranty, etc) Make: LG/Daikin/Carrier /Blue Star	2.00	NOS
2	Installation, Testing and Commissioning of above 1.8/2.0TR Split Hi Wall Air Conditioning indoor & Outdoor units (i.e. Sr. No. 1)	2.00	NOS
3	"Supply, Installation, Testing and Commissioning of Additional Cu piping (as recommended by manufacturer) for supply and return of refrigerant suitable for Sr. No. 1 Split ACs with 19 mm thk class 'O' nitrile rubber insulation	25.00	MTR
4	Supply installation of 1" heavy duty CPVC pipe for drain of any standard make: Sudhakar/Asrivad/Suprem or equivalent	15.00	MTR
5	"Supply, installation , testing commissioning of ISI Marked and accepted standard of 6- 32A SP Miniature Circuit Breaker (MCB) of 'C' series suitable for 240/415 Volts AC , 50Hz, 10kA confirming to IS: 8828 : 1996, IEC: 60898 : 2002. MCBs and Distribution Boards should be same make only. approved (Make: Legrand/ABB/Siemens/Schneider/Equivalent approved) (Equivalent to Legrand Catalog No. 408587 to 408595)"	2.00	NOS
6	"Supply, laying, termination, testing commissioning of 4C X 2.5 sq.mm FR PVC insulated copper conductor cable as per IS 694 with latest amendments for Lighting circuits and laying on existing Concealed PVC Conduit on wall or False ceiling. Make:Polycab/Havells/Finolex/RR Cables"	70.00	MTR
7	Supply, installation , testing commissioning of 3 Module (16A Sockets -1Nos 20/16A Switches -1Nos) approved make modular type Metal/PVC Boxes with modular base, cover plates with modular Sockets switches with interconnections and fixing on wall /concealed on wall/Partition/slab as required (Make: Legrand /MK/ Equivalent approved)(Equivalent to M/s. Legrand Catalogue No. 573471 573410)	2.00	SET

NOTE :

a) The bidders who are authorized dealers of reputed brands/makes indicated in the BOQ should only submit bids. Bids received from other/non-authorized dealers for the makes quoted will be rejected.

b) The letter of the authorized dealership is to be enclosed along with the quotation.

Please mention your GST Registration numbers on the quotation, proforma Invoice and Bills. Quotation should indicate make, delivery period, guarantee/warranty exact taxes applicable, etc.

The payment will be made only after delivery of the supply, satisfactory installation, commissioning and performance of the item/equipment. No Advance payment will be made except in case of furnishing valid Bank Guarantee from any nationalized/scheduled bank the B. G. shall be valid till the complete delivery is made at the site.

Quotation should be submitted in sealed envelope duly superscribing our enquiry reference and due date.

TIFR is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 47/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.

Quotation sent by hand delivery / courier are to be deposited in the Tender Box kept at the Main Gate after obtaining stamp, date and signature of the Security Officer.

Due Date for submitting your offer is 15/06/2022.

Yours faithfully



RAJASEKHAR R.
Head-Technical Services

BOQ for Supply, Installation, Testing and Commissioning of Air Conditioners and other related works for Dr. Ritesh Haldar's Lab in Hanger Building-1 at Plot-B, TIFR Hyderabad.

Sl. No.	Item Description	Unit	Qty (A)	Rate per Unit (B)	Total Amount (C) = AXB
1	Supply of 1.8/2.0 TR Split Hi wall Air Conditioning unit Specifications: Power Supply : 230V +/-10%, 50Hz Star Rating: 5 Inverter Technology Refrigerant :R410/R 32 Compressor: Rotary /Scroll Contractor shall supply and install the suitable size MS stand for Outdoor unit. (Units shall be supplied with all accessories provided by the manufacturer (i.e. Cu Pipe, Remote, Manuals, Warranty, etc) Make: LG/Daikin/Carrier /Blue Star	Units	2		
2	Installation, Testing and Commissioning of above 1.8/2.0TR Split Hi Wall Air Conditioning indoor & Outdoor units (i.e. Sr. No. 1)	Nos	2		
3	Supply, Installation, Testing and Commissioning of Additional Cu piping (as recommended by manufacturer) for supply and return of refrigerant suitable for Sr. No. 1 Split ACs with 19 mm thk class 'O' nitrile rubber insulation	Mtrs	25		
4	Supply & installation of 1" heavy duty CPVC pipe for drain	Mtrs	15		
5	Supply, installation , testing & commissioning of ISI Marked and accepted standard of 6-32A SP Miniature Circuit Breaker (MCB) of 'C' series suitable for 240/415 Volts AC , 50Hz, 10kA confirming to IS: 8828 : 1996, IEC: 60898 : 2002. MCBs and Distribution Boards should be same make only. approved (Make: Legrand/ABB/Siemens/Schneider/Equivalent approved) (Equivalent to Legrand Catalog No. 408587 to 408595)	No.s	2		
6	Supply, laying, termination, testing & commissioning of 4C X 2.5 sq.mm FR PVC insulated copper conductor cable as per IS 694 with latest amendments for Lighting circuits and laying on existing Concealed PVC Conduit on wall or False ceiling. Make:Polycab/Havells/Finolex/RR Cables	Mtrs	70		

7	Supply, installation , testing & commissioning of 3 Module (16A Sockets -1Nos & 20/16A Switches -1Nos) approved make modular type Metal/PVC Boxes with modular base, cover plates with modular Sockets & switches with interconnections and fixing on wall /concealed on wall/Partition/slab as required (Make: Legrand /MK/ Equivalent approved)(Equivalent to M/s. Legrand Catalogue No. 573471 & 573410)	Set	2		
Sub Total					-
GST @ ___% for Item No.1					
GST @ ___% for item Nos 2 to 7					
Grand Total					
Grand Total in Words:					
Rupees _____					

Note: All Rates are all inclusive of profit, Packing & Forwarding, Transport, loading & Unloading, labour and Taxes, Etc.