

**Indian Institute of Tropical Meteorology,
Dr Homi Bhabha Road, NCL Post Office,
Pashan, Pune 411008**

**Sub: Supply and installation of network cables and other related passive
Networking components.**

Dear Sir,

Sealed quotations are invited for the supply and installation of cables and other related Passive networking components for the Institute. Detailed specifications, bidder's qualification criteria, terms and conditions are enclosed. The networking is to be carried out in the entire Institute. Site inspection can be carried out any time during 10:00am to 4:00pm on all working days. You are requested to send your quotations so as to reach this Institute on or before **29th September 2008**.

Thanking you,

Yours faithfully,

(Shri.S.M.D.Jeelani)
Head, Computer

For Director

**Indian Institute of Tropical Meteorology,
Dr Homi Bhabha Road, NCL Post Office,
Pashan, Pune 411008.**

No. C-050.20/

5.9.08

Detailed specifications, bidder's qualification criteria , terms and conditions in respect of network cabling and related passive networking components.

Job requirements:

Supply and installation of cables and other related passive networking components as per specifications mentioned below:

Sr. No	Description of the Material	Quantity (in Nos.)
A	Shielded Twisted Pair Cables (STP)	
1	CAT6, 4 Pair, STP Cable. (1000Ft.Box)	5
2	Patch Panel Cat 6 Shielded Keystone-24 port	12
3	1 mtr. Patch Cord CAT 6 STP	25
B	Unshielded Twisted Pair Cables (UTP)	
1	4 Pair UTP CAT6 Solid Cable (305 Mtr. Box)	25
2	24 Port Patch Panel CAT 6	10
3	Single Port Info. Outlets CAT6 UTP+ Mounting Box	250
4	1 mtr Patch Cord CAT 6 UTP	250
5	2 mtr Patch Cord CAT 6 UTP	350
C	Wall Mount Rack	
1	9U Wall Mount Rack	10
2	A/C Power Distribution Box. of 5 Sockets	15
3	Cable Manager	15
4	Hardware Kit (Set of 10 Nos)	15
D	Casing and Capping	
1	1”Modi make Casing Capping & Flexible pipe(at actuals)	3500mtr
2	2” Modi make Casing Capping & Flexible pipe(at actuals)	500mts
E	Laying , Fixing, Termination & Testing Charges	
1	1” & 2” Casing Capping Fixing	4000mtrs
2	UTP Cable CAT6 Laying in the casing	9000mtrs
3	Wall Mount Rack Fixing in the Wall	14
4	Patch Panel Fixing in the Rack	22
5	Fixing the I/O Box and Termination of UTP Cable	250
6	Testing of UTP Connectivity	250

Note: Please refer ANNEXURE III regarding variation of quantities.

BIDDERS QUALIFICATION CRITERIA

1. The supplier should be Original Equipment Manufacturer / Turnkey Solution Provider /System Integrator.
2. **Experience:** The supplier (either themselves or through their partners/agents) shall have satisfactorily completed (based on certification of performance by client of the works) similar projects (at least one of these should be in Central Govt. / Central Autonomous bodies / Central PSUs/ Government / Semi-Government Educational Institute)
3. **Technology Ownership:** The supplier shall be a direct owner of Technology Company or have a direct partnership in access of one year with any of technology companies / OEMs that form the core building blocks of the tender.
4. The supplier shall have average financial turnover of at least Rs. 1 Crores per year during the last three years ending March 31, 2008. The supplier shall not have incurred loss during the last three years and financial net worth of the firm should not be negative. The supplier shall submit audited balance sheet and Income Tax Clearance Certificate for the last three years.
5. The supplier shall be a profitable organization with presence in India (in the form of a full fledged office) for at least three years.
6. The supplier has to quote for all items else the tender will be summarily rejected.
7. The supplier must have fully functional support center at Pune. Details of service center along with staff details must be provided.
8. The supplier shall provide 1 year Passive product performance Warranty.
9. Be In the business of Networking for Last 5 Years. Enclose Documentary proof.
10. Have existing networking business & office in Pune for Last 5 Years.
11. Have supplied & install successfully Gigabit Layer 3 Switches with SX, LX & 1000 Base T Interfaces. Such Purchase Orders / Work Completion Certificate should be produced.
12. Have executed minimum two Networking Projects with following compliance :
 - 1) One Kilometers Of Fiber
 - 2) 500 Node Network
 - 3) Certification of Site.
 - 4) Documentary proof of Purchase Order / Project Completion Certificate should be produced.

Terms and Conditions

1. Quotations addressed to Director, Indian Institute of Tropical Meteorology, Pashan, Pune 411008, must be submitted in sealed cover **super scribing the quotation No., due date and the words “ Quotation for supply and installation of Network Cabling and related passive components ”**.
2. Last date for the receipt of completed quotation is up to **1700 hrs of 29th Sept 08**
3. The quotation must be valid for a period of 60 days from the due date.
4. Payment terms will be as follows:
Equipment –
 - i) 50% payment against delivery of the material (cables and all passive components.)
 - ii) 40% after complete installation of the casing N capping, cabling and other related passive components.
 - iii) 10% payment after furnishing Bank Guarantee from a Nationalized Bank for a period of one year.**Labour -** 100% after complete installation of casing & capping, cabling and other related passive components. Payment will be made within 30 days after complete delivery of items and successful installation.
5. Quotations must clearly indicate the features offered unit price, sales tax, transport, octroi transit insurance, installation charges and any other charges. Institute cannot furnish any certificate for exemption or reduction in sales tax and octroi. However the Institute is exempted from payment of custom duty, central excise and exemption certificate will be issued on request before delivery of the goods.
6. The prices should be firm and irrevocable and not subject to any change whatsoever, even due to increase in the cost of raw materials, components and the Dollar-Rupee conversion rate.
7. The vendor must furnish a price break-up of all items offered separately. MNC Brand Equipment Material will be preferred.
8. The delivery of the entire equipment should be completed within three weeks from the date of supply order and the equipment must be installed within four weeks after delivery.
9. The Institute is an autonomous scientific research organization under Ministry of Earth Sciences and is a recognized centre for studies leading to M.Sc. and Ph. D. of the University of Pune and various universities. As such, all possible concessions/discounts/rebates may be given.
10. In case of any dispute regarding part-shipment, non-compliance of any feature etc., the Director Indian Institute of Tropical Meteorology, Pune will be the final authority to decide the appropriate action and it will be binding on the vendor.
11. Incomplete quotations are likely to be rejected.
12. Octroi payment if any, the same may please be shown separately and receipt of the same may be produced.
13. Director reserves the right to reject any or all quotations without assigning any reason

Variation of Quantities at the Time of Award

At the time of awarding the contract, the purchaser reserves the right to increase or decrease by up to twenty per cent, the quantity of goods and services mentioned in the Job requirements without any change in the unit price and other terms & conditions quoted by the tenderer.

Warranty

1. The supplier warrants that the goods supplied under the contract is new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by the purchaser in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per the purchaser's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.
2. This warranty shall remain valid for twelve months after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed at the final destination and accepted by the purchaser in terms of the contract or for twelve months from the date of complete installation. The supplier shall provide 1 year Passive Product Performance Warranty.
3. In case of any claim arising out of this warranty, the purchaser shall promptly notify the same in writing to the supplier.
4. Upon receipt of such notice, the supplier shall, with all reasonable speed, repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/goods after providing their replacements and no claim, whatsoever shall lie on the purchaser for such replaced parts/goods thereafter.
5. In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/replaced goods shall be extended to a further period of twelve months from the date such rectified / replaced goods starts functioning to the satisfaction of the purchaser.
6. If the supplier, having been notified, fails to rectify/replace the defect(s) within a reasonable period, the purchaser may proceed to take such remedial action(s) as deemed fit by the purchaser, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which the purchaser may have against the supplier.