

Rc.No.E3/7353 /2022

Office of the
Inspector General Police,
Technical Services,
Chennai.

Dated: 01.07. 2022

QUOTATION NOTICE

Sealed quotations are invited from the manufacturers/authorized dealers for the purchase of following items. Your quotation should be superscribed on the top of sealed cover "Quotation for Ref. No. **Rc.No.E3/7353 /2022**, dated. **01.07.2022** with due on **11.07.2022 @ 16.00 Hrs.**

Tender Requirement:

Sl.No	Name of the Item	Quantity in Nos
1	8 Port Switch	30
2	16 Port Switch	12
3	24 Port Switch	10
4.	Cat 6 Cable	3660 mtrs
5	Crimping Tool	40
6	IO Box	200
7	LAN Tester	20
8	RJ 45 Connector	1500

[Note: The Vendor must submit the sample for Technical evaluation, if required by the Department.]

Technical Specifications

1) 8 Port Switch: 30 Nos

Sl.NO	Parameter	Requirement
1	Make	D-Link or Equivalent
2	No of ports	8
3	Transmission method	Store and forward
4	Interface and Network Ports	RJ-45,10/100/1000 base T/TX ,UTP Cat 5 or higher
5	MAC Address table size	4K or more
6	Operating Temperature	0-40°C or better
7	Diagnostic LEDs	Per unit: Power Per port: Activity/Link / speed
9	Accessories	Necessary accessories should be provided
10	Standards	CE/FC/ETL/UL or equivalent
11	Warranty	1 year or as per OEM

2) 16 Port Switch: 12 Nos.

Sl.No	Parameter	Requirement
1.	Make	D-Link/Netgear or Equivalent(Desktop/Rack mount)
2.	No of ports	16
3.	Transmission method	Store and forward
4.	Interface and Network Ports	RJ-45,10/100/1000 base T/TX, UTP Cat 5 or higher
5.	MAC Address table size	8K or more
6.	Operating Temperature	0-40°C or better
7.	Buffer size	256KB or more
8.	Diagnostic LEDs	Per unit: Power Per port: Activity/Link/ speed
9.	Accessories	Necessary accessories should be provided for fixing the switch in the rack with kit if it is rack mount.
10.	Power	Suitable power adapter / 5 A power cord for rack mount.
11.	Standard	CE/FCC/ETL/ UL or equivalent
12.	Warranty	1 year or as per OEM whichever is higher

3) 24 Port Switch:10 Nos

SI.NO	Parameter	Requirement
1.	Make	D-Link/Netgear or Equivalent
2.	No of ports	24
3.	Transmission method	Store and forward
4.	Interface and Network Ports	RJ-45,10/100/1000 base T/TX, UTP Cat 5 or higher
5.	MAC Address table size	8K or more
6.	Operating Temperature	0-40°C or better
7.	Buffer size	256KB or more
8.	Diagnostic LEDs	Per unit: Power Per port: Activity/Link/ speed
9.	Accessories	Necessary accessories should be provided for fixing the switch in the rack with kit. Suitable 5A power cord should be provided
10.	Power supply	100-240V AC, 50/60Hz or suitable
11.	Standard	CE/FC/ETL/UL or equivalent
12.	Warranty	1 year or as per OEM whichever is higher

4) Cat 6 Cable:3660 mtrs

SI.NO	Parameter	Requirement
1	Make	D-Link or Equivalent
2	Type	CAT-6, 4-pair UTP cable
3	Conductor Metal	Solid Bare Copper
4	Conductor Diameter	23/24 AWG
5	Approval / Certification	Verified compliant with TIA/EIA-568C.2 standards by CE / FC / ETL / UL and RoHs
6	Warranty	As per OEM

5) 6/8 pin Crimping Tool: 40Nos

SI.NO	Parameter	Requirement
1	Make	iBall/ Fluke / D-Link or equivalent
2	Suitable for	Network cable with RJ45 Connector and ADSL Cable with RJ11 & RJ12 for Telephone connection.
3	Features	<ul style="list-style-type: none">• Strips flat modular and round network cable, such as Cat5e and Cat6• Single blade cuts cable cleanly• Sturdy construction designed to last a long time• Easy-grip handle feels comfortable.
4	Warranty	1 year or as per OEM whichever is higher

6) I/O Box: 200 Nos.

Pre-assembled I/O Box, suitable for RJ45 and Compact in size

7) LAN Cable Tester: 20 Nos

SI.NO	Parameter	Requirement
1	Make	iBall / Fluke / D-Link or equivalent
2	Display	Red or Green LEDs
3	Ports	RJ45 and RJ11
4	Power	DC 9V battery
5	Material	Metal /Plastic
6	Accessories	9V battery of standard make such as Duracell or equivalent & other accessories
7	Cable Support	RJ45 and Co-axial supported
8	Indicator	Low battery (optional)
9	Standard	CE or equivalent
10	Warranty	1 year or as per OEM whichever is higher

8) RJ 45 Connector:1500 Nos.

SI.NO	Parameter	Requirement
1	Make	Dlink or equivalent
2	Suitable for	8 Pin connector
3	Contact Terminal	Copper Alloy or better
4	Plating	Gold plated contacts for corrosion free
5	Operating temperature	0 to 40°C or better
6	Warranty	As per OEM

Terms and conditions:

1. Quotations from only reputed dealers will be accepted.
2. Advance Payment / Payment on delivery is not possible.
3. Payment will be made within 60 days from the date of acceptance of goods subject to availability of funds.
4. Tax will be paid as per GST. Unit price of product and percentage of GST should be mentioned separately in the quote.
5. Percentage of charges for delivery/packing/forwarding/insurance etc. should be clearly indicated.
6. Quotation should be valid for 120 days and Delivery period and guarantee for product should be clearly indicated.
7. Make and model of the item should be specified in the quotation otherwise liable for rejection.
8. Single make and model only should be quoted. If multiple make and model is quoted, only lowest quoted make and model is considered and others are summarily rejected.
9. Firms need not quote if they are not prepared to accept conditions 1,2 and 3 above.
10. The under signed have rights to reject or cancel the tender of order partially or fully without prior notice and reasons thereof.
11. The quotations should be sealed and cellophane fasten and not stapled.

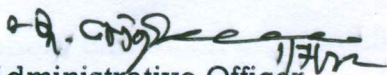
12. The reference number of the enquiry along with the item and due date should be super scribed on the top of the envelope.
13. Separate quotation should be sent for each and every item.
14. If the single envelope contains quotations for mo re than one item it will be summarily rejected.
15. Please ensure that the quotations reach this office well before the due date for us to process.
16. In case of purchase order value is more than Rs. 5.00 lakhs, the company has to deposit 5% of the total value of the purchase order as security deposit at the time of submission of contract agreement. However agreement has to be entered with Department, if the purchase order exceeds Rs.3.00 lakhs.
17. In case the contractor fail to make the supply on due date, the purchaser, without prejudice to his other right and remedies shall be entitled or recover from the contractor and the contractor shall be liable to pay on penalty 1 % per week, on the value of the undelivered quantities subject to maximum of 5% of the value of the undelivered quantity (Condition No. 47 in the tender documents)

Sd/- A.T.Durai Kumar,
Inspector General of Police, Enft
(i/c) Technical Services,
Chennai.

To

All Vendors (tenders can be dowloaded in www.tenders.tn.gov.in)

//t.c.f.b.o//


Administrative Officer,
Police Telecommunication Branch,
Chennai.

