

LIMITED TENDER FOR SUPPLY AND INSTALLATION OF NETWORK EQUIPMENTS

Kerala State Civil Supplies Corporation invites sealed tenders for Supply and Installation of Networking Equipments at Training Hall Supplyco including integration with existing LAN at Supplyco HO, Cochin. The bidder satisfying the following conditions alone forward their quotes.

1. The Bidder should be Authorized Service Provider of the Original equipment Manufacturer. Proof Required (Annexure VI)
2. Should have an office in Kerala.. The bidder should have authorized service center in Kochi to take care of maintenance during warranty. (Details of offices and service end staff required (Annexure V).
3. The bidder should have similar experience of executing at least 3 similar works costing not less than 2 lacs OR 2 similar works costing 2.5 lacs OR 1 similar works costing 4 lakhs in last 7 years. The copies of complete work order/ agreement/ Purchase Order and completion certificate to be attached as proof.
4. The bidder should have an average annual turnover of Rs. 2 lacs or more during the last 3 years ending 31st March 2015 or 2016 (Attach audited profit & loss Accounts and balance sheet for the last financial year duly audited by C.A. and particulars of turnover in the preceding years in the attached (Annexure IV))

SUBMISSION OF TENDERS:

Two separate sealed covers with the caption -" **TECHNICAL BID FOR SUPPLY AND INSTALLATION OF NETWORK EQUIPMENTS AT TRAINING HALL – TENDER NO. MIS-38219/14/16-17/NW DTD. 27/10/2016** " & "**COMMERCIAL BID FOR SUPPLY AND INSTALLATION OF NETWORK EQUIPMENTS AT TRAINING HALL – TENDER NO. MIS-MIS-38219/14/16-17/NW DTD. 27/10/2016**" should be mentioned and submitted on or before **14/11/2016, 12 noon. Technical bid will be opened on 14/11/2016, 12.05 PM and commercial bid on 16/11/2016, 12.00 PM.**

SCOPE OF THE PROJECT :

Installation and integration with existing LAN setup includes but not limited to the following tentative work.

1. Installation of IO/ Crimping/ Patch Panel/ Rack/ Switch and System Integration Termination of CAT6 UTP Cable. All cabling must be "structured".
2. Network Documentation (on Paper and CD). All the floppy-disc., CD's, operational manuals, stationery and similar accessories made available by Equipment vendor would be handed over by the Contractor to Supplyco after installation work is over.
3. Labeling of Cables, I/Os, Jack Panel, Switches for new connections.

4. Repair / Refurnishing work owing to damage caused due to any work related to this Project. There should not be any hanging or uncovered wire.
5. Patch cord should be branded and factory crimped.
6. Equipment furnished shall be complete in every respect with all mountings, fittings, fixtures and standard accessories normally provided with such equipment's and/or needed for erection, completion and safe operation of the equipment's as required by applicable codes though they may not have been specifically detailed in the tender document, unless included in the list of exclusions. All similar standard components/parts of similar standard equipment's provided, shall be inter-changeable with one another.
7. The Bidder shall be responsible for providing all materials, equipment's, and services, specified or otherwise, which are required to fulfill the intent of ensuring operability, maintainability, and reliability of the complete equipment covered under this specification within his quoted price. This work shall be in compliance with all applicable standards, statutory regulations and safety requirements in force of the date of award of this contract.
8. The bidder shall also be responsible for deputing qualified personnel for installation, testing, commissioning and other services under his scope of work as per this specification. All required tools and tackles for completing the scope of work as per the specification is also the responsibility of the bidder.
9. The installation of equipments shall be accepted only after installation tests are over.
10. The bidder should ensure while installation of LAN, day-to-day functioning of official work and existing network setup/connectivity/internet connectivity should not get disrupted.
11. The bidders proposal shall include the list of tools (such as crimping tool, Krone punch tool) and other accessories, which are required for installation of the connection. No separate charges for fixing/crimping/other connection charges would be paid by Supplyco.
12. The switches proposed by the bidders must be compatible to the existing network and configured with existing firewall system as per our requirements.
13. The scope covers design/development of a suitable architecture/layout of the proposed networking system, preparation of bill of materials, pre-dispatch inspection / testing, packing and forwarding, transportation, insurance and carrying out further activities at sites viz. unloading, storage, (space to be provided by the owner) further handling, erection, testing and commissioning including successful completion of acceptance tests and any other services specified.

14. Supplyco reserves the right for quantity variation due to increase/decrease in requirements. The bidder shall also provide all required equipment which may not be specifically stated herein but are required to meet the intent of ensuring completeness, maintainability and reliability of the total system covered under this specification, including integration and interoperability with the existing LAN.
15. Scope of Work shall also include
 - a. Powering on equipment after ensuring correctness of terminations
 - b. Interfaces and power supply and making the system ready for testing and commissioning.
 - c. Testing of LAN Cables after laying, terminations and ferruling at both the ends. All testing tools and instruments shall be brought by the bidder and taken back after the testing.
 - d. Configuration of the equipment as per the requirements of Supplyco including Network segmentation and Network Monitoring through network management s/w.
 - e. Site acceptance tests to establish satisfactory performance of the equipment's as per specs.
 - f. Assistance for familiarization and operation of the installed system & services for 6 months after acceptance of system.
 - g. Onsite warranty for all Installation and Hardware delivered for minimum five year and extended as per OEM guarantee/warranty offered.
16. In case, the quantity or fixing wall mount sockets etc. exceeds or is less than the quantity in bid price schedule, the payment for the executed quantity shall be paid on pro-rata basis, for the actual quantities consumed / for which the installation is carried out through the Bidder on Certification by Supplyco's Network Administrator.
17. Any other work required for making the network functional up to the satisfaction of Supplyco.

Earnest Money Deposit:

An EMD of **Rs. 2000/-** should be submitted by the party along with the tender for Network equipments. The EMD should be in the form of a ***Demand Draft drawn in favor of Kerala State Civil Supplies Corporation Ltd., Kochi.*** **Tenders without EMD will be rejected straight away.** EMD of all parties will be returned once the successful bidder submits the acceptance letter.

Details to be mentioned in the Technical bid

1. Company profile with turnover details to be submitted.
2. Client list in Kerala to be enclosed with reference address. List of present customers with number of sites maintained.
3. Technical compliance as per Annexure II.
4. Comprehensive Warranty (Annexure III)

5. Support capacity (after sales service) of the firm offering the software. Details of service provider at Cochin with contact person's address and phone no. also should be mentioned. (Annexure V)
6. Turn Over Details (annexure IV)
7. Manufactures Authorization Form (Annexure VI)
8. Address to which Purchase order to be placed in case orders are awarded.
9. The EMD to be enclosed along with the technical bid compulsorily.
10. A signed copy of the terms and conditions with name and seal of authorized signatory.
11. The bidder should produce the self attested photocopies of documents related to allocation of Registration Number, PAN number, VAT number etc.
12. Bid form.

The technical bid will be scrutinized first and only the successful party's commercial bid will be considered.

Details to be mentioned in the Commercial bid

Bidders to quote their rate offered for Network equipments and installation as per the format given in the annexure VII. Prices stated in the Bid-Offers submitted by Contractors are in accordance with Terms & Conditions in the bidding document. The Bidders further understand that the quantities and scope of work as specified in this Tender may vary at the time of Award of Purchase Order as per the discretion and requirements of Supplyco.

DELIVERY AND INSTALLATION SCHEDULE

The Successful Bidder should be responsible for delivery & installation at Supplyco Head Office in Cochin as per the date mentioned in the purchase order without any additional charge. If the scheduled date of delivery & installation, falls on holiday / non working day (at the delivery location), the next working day shall be treated as due date of delivery / installation. Testing / inspection shall be performed after the completion of installation at site. The inspectors designated by Supplyco shall verify the component level details during this testing and shall sign the installation report after successful completion of the post installation testing. Defects / shortcomings brought out in this testing shall have to be attended within the permitted time schedule.

PAYMENT TERMS : 95% payment on supply, installation , configuration, testing and implementation of LAN and integration with existing infrastructure and proper verification of equipments provided after producing **invoice along with delivery challan and installation report duly signed with date and seal, by the user.** 5 % will be paid on submission of performance bank guarantee for an equivalent amount till the end of warranty period (**5yrs from the date of installation**) else 5 % will be retained until expiry of the warranty period.

Any delay in delivery & installation will attract penalty at the rate of 1 % of the total cost per week (7 days) and if the delay exceeds more than 28 days after the mentioned date of delivery & installation in purchase order, penalty will be at the rate of 2% of the total

cost per week (7 days) after the 28 days. **The total delay cut amount will be captured from the 95% payment itself.**

Penalty of Rs.10,000/- per unit will be levied from supplier if the delivery delays more than 60 days including cancellation of purchase order with L1 and subsequent placement of purchase orders with L2 which deems fit at that time to protect the commercial interest of Supplyco. Supplyco reserves the right to take alternative measures at the risk and cost of the supplier, without giving any prior notice.

WARRANTY & MAINTENANCE:

Onsite warranty for all Hardware delivered and installed for a minimum of 5 years and extended as per OEM Guarantee/ Warrantee period. The equipment must be warranted against all manufacturing / installation defects a period of 5 Years from the date of successful installation and acceptance. In case, a part thereof or the whole equipment is found defective the same will have to be rectified within 24 hours or replaced with equivalent or higher specification equipment on free of charge basis. If it takes more than 24 hours to fix the issue a standby equipment of equivalent age and capacity should be provided within 48 hours. If the standby equipment is provided, then the original equipment (after carrying out the necessary repairs) in perfect working condition has to be brought back within a maximum period of 7 working days else the standby will be considered as Supplyco's asset. The expected response time for the support call is 1 hour from the time of incident reporting. A penalty equal to 0.05% of the total value of work order, for delay by every 1 hour, will be levied to the vendor, for every incident not responded to within the stipulated time. A penalty equal to 0.1% of the total value of work order, for delay by every 24 hours, will be levied to the vendor, for every incident not resolved within the stipulated time. The penalty enforced on the vendor exceeds 5% balance payment retained at Supplyco then the contract is liable for Termination and a compensation decided by the competent authority must be paid to Supplyco.

If the Supplier, having been notified, fails to remedy the defects(s) within 10 days, Supplyco may proceed to take such remedial action including invoking of bank guarantee as may be necessary at the supplier's risk and expense and without prejudice to any other rights, which Supplyco may have against the supplier under the contract.

ARBITARATION:

Any dispute regarding the above contract shall be trailed in the court within the jurisdiction of the city of Kochi.

OTHER CONDITIONS :

- The successful bidder to forward an acceptance letter, on issue of work order from Supplyco, within 7 days from the date of work order.
- Supplyco reserves all rights to cancel this tender under any conditions.
- The rate quoted should be valid for minimum 12 months period.

Sd/-
Manager (MIS) in charge

ANNEXURE I

Technical Specification of Network Equipments

Sl. No	• Component Details	• Item Description&Quantity
1	Layer2 switch fully Manageable	24-port. 10/100/1000 mbps. Should support jumbo frame, QOS, spanning tree, port aggregation plus 4 combo port (SFP transceiver module) Life time warrenty with NBD Replacement. Fanless switch.(4 nos)
2	Blank patch panel(cat6)	24-port. Supports UTP cat6. (4 nos)
3	Face Plate - Single Port	46 nos
4	Face Plate – Dual Port	14 nos
5	Surface Mount Box (SMB)	60 nos
6	Cat6 Information Outlet - Jack	150 nos
7	Cat6 UTP Patch Cord - 1 Meter	80 nos
8	Cat6 UTP Patch Cord - 2 Meter	74 nos
9	17U Floor Mount Rack with Accessories(1no)	10 Socket power strip 1no, 4 cooling fan, 40 nos front panel Mounting Hardware kit,Vertical and horizontal cable manger 2nos.

Note : All the above items should be of the same brand and guaranteed for 5 years

ANNEXURE II

Technical Compliance Sheet

Sl. No	Component Details	Item Description&Quantity	OEM brand	Support (Yes/No)	Deviations
1	Layer2 switch fully Manageable	24-port 10/ 100/ 1000 mbps. Should support jumbo frame, QOS, spanning tree, port aggregation plus 4 combo port (SFP transceiver module). Life time warranty with NBD Replacement. Fanless switch. (4 nos)			
2	Blank patch panel(cat6)	24-port. Supports UTP cat6. (4 nos)			
3	Face Plate - Single Port	46 nos			
4	Face Plate - Dual Port	14 nos			
5	Surface Mount Box (SMB)	60 nos			
6	Cat6 Information Outlet - Jack	150 nos			
7	Cat6 UTP Patch Cord - 1 Meter	80 nos			
8	Cat6 UTP Patch Cord - 2 Meter	74 nos			
9	17U Floor Mount Rack with Accessories(1no)	10 Socket power strip 1no, 4 cooling fan, 40 nos front panel Mounting Hardware kit,Vertical and horizontal cable manger 2nos.			

Witness

Bidder

Signature		Signature	
Name		Name	
Designation		Designation	
Land & Mobile no		Land & Mobile no	
Address		Address	
Company		Company	
E mail		E mail	
Date		Date	

Company Seal

ANNEXURE: III

WARRANTY DETAILS

We warrant that all the equipment supplied under the contract is newly manufactured. We further warrant that the equipment supplied under this contract shall have no defect arising from design materials or workmanship (except insofar as the design or material is required by SUPPLYCO's specifications) or from our any act or omission, that may develop under normal use of the supplied equipments.

We warrant that we will maintain all the Network Equipments for 5 years during the warranty period. This warranty shall survive inspection of and payment for and acceptance and shall remain valid for 5 years after complete installation and acceptance of the equipment or for 60 months after the date of receipt of equipments whichever occurs earlier.

The obligations under the warranty expressed above shall include all costs relating to labour, spares, maintenance (preventive as well as unscheduled) and transport charges from site to manufacturer's works / service facilities and back for repair or modification or replacement at site. We shall provide comprehensive on-site support for all the LAN during the period of this warranty -5 years after receipt of the equipment. The bank guarantee for release of 5% of purchase order payment will be provided for 60 months from the date of installation of the equipment.

Witness

Bidder

Signature

Signature

Name

Name

Designation

Designation

Mobile no

Mobile no

Telephone

Telephone

Address

Address

Company Seal

Note: This warranty statement should be given on the letterhead of the Bidder.

ANNEXURE:IV**PARTICULARS OF TURNOVER FOR LAST FINANCIAL YEAR**

[as per audited accounts in Rupees & Lakhs]

Item of turnover	Turnover (2013-14)/(2014-15)
IT Products	
Systems Maintenance	
Systems Integration	
Others	
Total Turn over	
Profit before Depreciation & Tax	
Tax	
Profit after Tax	

Witness

Bidder

Signature

Signature

Name

Name

Designation

Designation

Land & Mobile no

Land & Mobile no

Address

Address

Company

Company

E mail

E mail

Date

Date

Company Seal

ANNEXURE: V

BIDDER'S SUPPORT / SERVICE LOCATIONS IN COCHIN

Please provide the details of your service providing offices / franchises / Authorized service providers in Cochin

Sl no	Name & Address with Pin code & phone no., email address of Bidders office / Authorized service provider	Technical Manpower (No.s)
1		
2		
Escalation Matrix		
1		
2		

Maintenance and service facilities of bidder :

Availability of spare parts :

Bidder's proposal no and dt :

Witness	Bidder
Signature	Signature
Name	Name
Designation	Designation
Land & Mobile no	Land & Mobile no
Address	Address
Company	Company
E mail	E mail
Date	Date

Company Seal

Provide attested documentary evidence in support of the above mentioned references.

ANNEXURE VI

MANUFACTURER'S AUTHORIZATION FORM

To
Manager (MIS)
MIS Division
Supplyco Head Office
Kochi 20

Ref:- Tender no. **MIS- 38219/14 /16-17/ NW dtd 27/10/2016**

Sir,

We ----- who are established and reputable
manufacturers of ----- having factories at -----
(address of factory) do hereby authorize M/s -----
(Name and address of Dealer / Distributor/Partner), since <year>, to submit a bid,
negotiate and sign a contract with you for the resale of the products produced by us
<Name of the products> during the period from To...

We hereby extend our full guarantee and warranty as per the Terms and Conditions of
the tender in reference cited above for the products and services offered by the above
dealer / distributor/ partner.

Yours faithfully,
(Name)

(Name of manufacturers)

Note: This letter of authority should be on the letterhead of the manufacturer and
should be signed by a person competent and having the power of attorney to bind the
manufacturer. It should be included by the Bidder in its bid.

ANNEXURE:VII**COMMERCIAL QUOTE FOR NETWORK EQUIPMENTS**

To
The Manager MIS,
MIS Division, Supplyco,
GandhiNagar,Cochin

Subject: Tender for supply of Network equipments.
Sir,

This is with reference to your tender No. **MIS-38219/14/16-17/NW dtd 27/10/2016**
for supply & installation of network Equipments

In case our bid is accepted, we shall be legally bound to accept the terms and conditions
laid down in the tender document. The prices quoted by us are as under:

Sino	Item Description	Unit	Quantity	Item & Installation Rate				
				Unit rate as per unit in (column 'c') (Rs.)	Installation /configuration charge (Rs.)	Sub Total (Rs.)	All Taxes (Rs.)	Total (Rs.)
a	B	c	d	e	f	g=(e+f)	h	i=h+(d*g)
1	24 port 10/100/1000Mbps switch	No.	4					
2	24 port Blank patch panel(cat6)	No.	4					
3	Face Plate - Single Port	No.	46					
4	Face Plate Dual Port	No.	14					
5	Surface	No.	60					

Signature of Bidder

	Mount Box (SMB)							
6	Cat6 Information Outlet - Jack	No.	150					
7	Cat6 UTP Patch Cord - 1 Meter	No.	80					
8	Cat6 UTP Patch Cord - 2 Meter	No.	74					
9	17U Floor Mount Rack with Accessories.	No.	1					
GRAND TOTAL (Rs. in figures):								
GRAND TOTAL (Words):								

Note: Bidders not to quote for pipe and cable laying.

(*) Mention details

Signature :

Name & Address :

Seal :

BID FORM

DATE:

TENDER NO : MIS/38219/14/16-17/ NW DTD. 27/10/2016

To,
The Manager (MIS)
MIS Division
Supplyco Head Office
Kochi 20.

Dear Sir,

1. Having examined the conditions of tender including Annexures of the tender MIS- dtd. and the receipt of which is hereby duly acknowledged. We, undersigned, offer to supply and deliver in conformity with the said conditions of tender and specifications for the sum shown in the Schedule of Prices attached herewith and made part of this Bid.
2. Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alterations and replacement.
3. We agree to abide by this Bid for a period of **12 months** from the date fixed for Bid opening or subsequently extended period if any, agreed by us. The bid shall remain binding upon us to the aforesaid period.
4. We understand that you are not bound to accept the lowest or any bid, you may receive.
5. If our Bid is accepted, we undertake to complete delivery of all the items and perform all the services specified in the work order in accordance with the delivery schedule specified.

Dated: day of 2016...

Signature of the bidder:

Name

Address

Seal

Signature

Name & Address

Seal of Witness

TECHNICAL BID-CHECK LIST

Sl no	Item	Page no
1	Company Profile	
2	Manufacturer's Authorization form (Annexure VI)	
3	Technical compliance sheet (Annexure II)	
4	Turn Over details (Annexure IV),copy of P&L Accounts and balance sheet for the last financial year duly audited by C.A.	
5	Comprehensive Warranty (Annexure III)	
6	Client list	
7	Support Capacity Details (Annexure V)	
8	EMD	
9	Signed copy of terms and conditions	
10	Address to which order is to be placed if successful	
11	The bidder should produce the self attested photocopies of Registration Number, PAN number, VAT number etc.	
12	Necessary papers to prove the execution of orders of similar value in Govt. Departments/PSUs	
13	Bid Form	