

Request For Proposal

"NOTICE INVITING RFP FOR LOCAL AREA NETWORK AT DISTRICT HOSPITALS"

RFP No.:- DHS/MCH&FW/NHM/e-Hospital/77/2016/1805

Dated:- 3rd September, 2021

Sealed tenders are invited from firms/ companies who are eligible and having experience as given in the tender document, by the Directorate of Health Services, Red Hill, Upper New Colony, Health Complex, Laitumkhrah, Shillong – 793003 of NHM for providing "Local Area Network (LAN) at District Hospitals".

1	Name of Item	Networking at District Hospitals	
2	Cost of Tender Document	Rs. 500/- non refundable in the form of Demand Draft in favor of Mission Director, NHM, Meghalaya.	
3	Earnest Money	Rs.30,000.00/- (Rupees Thirty Thousand Only) in the form of Demand Draft/ BG in favor of Mission Director, NHM, Meghalaya.	
4	Tender Documents	Can be downloaded from NHM Website.	
5	Date of Sale of Tender Document	07-09-2021 to 21-09-2021 upto 16:30 hrs	
6	Pre Bid Meeting	17-09-2021 15:00 hrs	
7	Last date of submission of Tender papers	21-09-2021 upto 14:00 hrs	
8	Opening date of Tender (Technical Bid)	22-09-2021 at 15:00 hrs	
9	Opening date of Financial Bid (only for qualified bidders).	27-09-2021 at 15:00 hrs	

All tenders must be properly/ duly sealed and addressed to the undersigned by designation, having clearly superscribed "Local Area Network (LAN) at District Hospitals" on the outside of the cover.

-sd-**Mission Director** National Health Mission



NATIONAL HEALTH MISSION Government of Meghalaya

- 1. Scope of Work: Supply and installation of Local Area Network equipment's and accessories.
- 2. The bid is required to be submitted in two parts. One part in the Technical Bid and the other part is the Price Bid. The Bidder shall submit the bids in two separate envelopes. One envelope shall contain Technical Un-Priced Bid and the Price Bid in the second envelop duly marked as "Technical Un-Priced Bid" and "Price Bid" respectively. Both the envelopes shall then be sealed in one outer (main) envelope. The main envelope must be sent to the Mission Director (NHM), Health Complex, Upper New Colony, Laitumkhrah, Shillong 793003, Meghalaya.
- 3. Bidder must submit authorization letter against this particular tender enquiry, failing which the quotation will be rejected without further notice.
- 4. EMD: Rs.30,000.00/- (Rupees Thirty Thousand Only) should be submitted along with the bid in the following manner:
 - a. Crossed demand draft drawn on any Nationalized Bank in favour of Joint Mission Director, National Health Mission, Payable at Shillong.
 - b. EMD submitted in any form other than as specified above shall not be accepted and shall lead rejection of the offer.
 - c. No interest shall be paid by National Health Mission on EMD. The EMD of un-successful bidders shall be returned within a reasonable time or after expiry of the validity period.
 - d. National Health Mission, Meghalaya reserves the right not to consider the offer of those bidders, whose services against any other contract have been found unsatisfactorily.
 - e. Incomplete offers, conditional offers and offers without EMD shall be rejected.
 - f. 6% Bank Guarantee will need to be submitted in favour of **Joint Mission Director**, **NHM** only for successful vendors/company, before issue of work order.

EMD shall forfeit in the following events:

- a. If the offer is withdrawn during the period of validity of the offer or any agreed extension.
- b. If the offer is modified/altered in a manner not accepted to National Health Mission, Meghalaya.
- c. If the tenderer backs-out.
- d. If the tenderer attempts to procure the contract by furnishing false/incorrect documents and by giving false declarations.

Technical Un-priced Bid

- 5. The Bidder should be a firm of reputation having sufficient expertise and experience in the subject area with sound warranty/service support capacity. The firm should also have the capacity and experience supply and installation of Local Area Network and similar works.
- 6. Bidder must have services facilities at Shillong. Details of these service support facilities must be mentioned.
- 7. The equipment supplied should cover one year comprehensive warranty of the equipment's. However, this warranty shall be restricted against any damages cause to the equipment by the electrical fluctuations/malfunctioning and lightning at the National Health Mission, Meghalaya premises.

TENDER TERMS

- A. Court Fee Stamp of Rs.25/- to be attached along with the Tender.
- **B.** Tender Fee of Rs. 500/- in the form of Bank Draft from a recognized bank duly pledged in favour of the undersigned. The Tender Fee will be non-refundable.
- C. Photocopy of PAN/TAN Card to be enclosed.
- **D.** Professional Tax clearance certificate valid for the period 2018-19, 2019-20 otherwise tender is liable to be rejected.



- **E.** Trading License valid for the period 2019-20 or latest for Non-Tribal Tenderers otherwise tender is liable to be rejected.
- F. IT returns for Non-Tribal or ST Certificate for Tribal (in case of proprietorship).
- G. Audited financial statements for last three years.
- H. Average Turnover.
- I. GST registration along with current GST return Certificate to be enclosed otherwise tender is liable to be rejected.
- J. Tender should be sent in sealed envelope super-scribing the enquiry numbers and date of opening.
- **K.** Prices quoted should be on the basis of FOR District Hospital/delivery at site. The purchaser will not pay separately for transit insurance, all risks in transit being exclusively if the contractor and the Purchaser shall pay only for such stores as are actually received in good condition in accordance with the contract.
- **L.** The rate of compensation for delay is 0.5% per week subject to a maximum of 10% of the tendered value of work.
- **M.** Quotation should be valid for at least 120 days from the date of opening of the tender.
- N. The time for and the date of delivery of the stores stipulated in the Purchase Order shall deemed to be essence of the contract and delivery must be completed not later than the date specified therein. Failure to do so, without adequate justification may involve cancellation of the contract, at the discretion of the Purchaser.
- **O.** a) Prices are required to be quoted according to the units indicated in the annexed tender form. When quotations are given in terms of units other than those specified in the tender form relationship between the two sets of units must be furnished.

b) Corrections, if any, must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between the amounts quoted in words and figures, amount quoted in words shall prevail.

- **P.** The purchaser reserves the right to accept or reject any quotation fully or partly and cancel the tender without assigning any reasons.
- Q. Payment terms:

Item Sl.No.1: Full payment within 30 days from the date of receipt and acceptance of material ordered.

- **R.** Late Tenders will not be considered.
- S. a) All taxes/duties/levies whether by Central/State/Local government where legally leviable and intended to be claimed should be distinctly shown separately (in percentage and words) in the tender, otherwise price quoted will be treated as inclusive of all taxes.

While quoting the tender, the tenderer should take into account all the extant statutory deductions under Central/State/Local statutes where legally leviable and show it separately (in percentage and words) and if not separately shown it will be treated as inclusive of all statutory deductions applicable as per the extant statutes.

b) Our's being a Department of Government of Meghalaya, we are exempted from payment of Excise Duty/Customs Duty.

NATIONAL HEALTH MISSION



Government of Meghalaya

- **T.** The contractor shall at all times indemnify the purchaser against all claims which may be made in respect of the stores for infringement of any right protected by Patent. Registration of design or Trade Mark and shall be taken all risks of accidents or damage, which may cause a failure of the supply from whatever cause arising and the entire responsibility for the sufficiency if all means used by him for fulfillment of contract.
- **U. Arbitration:** In the Event of any question, dispute or differences arising under these conditions or any conditions contained in the Purchase Order or in connection with this contract (except as to any matters the decision of which is specially provided for by these conditions) the same shall be referred to the sole arbitration of the Mission Director or any other person appointed by him. It will be no objection that the arbitrator is a Government Servant that he had to deal with matter which the contract relates or that in the course of his duties as a Government Servant he has expressed views on all over any of the matters in dispute of difference. The award of the Arbitrator shall be final and binding on the parties of this contract.

It is a term of this contract: -

- a) If the Arbitrator be the Mission Director, NHM.
 - i) in the event of his transferred or vacating his office by resignation or otherwise it shall be lawful for his successor-in-either to proceed with the reference himself or to appoint another person as Arbitrator or
 - ii) in the event of his being unwilling or unable to act or any reason, it shall be lawful for the Mission Director to appoint another person as Arbitrator or
- b) If the Arbitrator be a person appointed by the Mission Director, NHM:-

In the event of his dying neglecting or refusing to act, or resigning or being unable to act, for any reason, it shall be lawful for the Mission director either to proceed with the any reason. It shall be lawful for the Mission Director either to proceed with the reference himself or to appoint another person as arbitrator in place of the outgoing arbitrator. Subject as aforesaid, the Arbitration Act 1940 and the rules there under and any statutory Modifications thereof for the time being in force shall be deemed to apply to the arbitration proceeding under this Clause. The Arbitrator shall have the power to extend with the consent of the Purchase and the Contractor the time of making and publishing the ward. The venue of an arbitration shall be the place as the Purchaser in his absolute discretion may determine Work under the Contract shall if reasonably possible, continue during Arbitration Proceedings.

- V. Packing and Forwarding: The Contractor will be held responsible for the stores being sufficiently and properly packed for transport by rail, road, sea or air to withstand transit hazards and ensure safe arrival at the destination. The packing and marking of packages shall be done by and at the expense of the Contractor.
- **W.** "The Purchaser reserves the option to give price preference to the offers from Public Sector Units and/or Small Scale/Cottage Industries/Units over those from other firms in accordance with the policies of Government from time to time".
- X. Should a part or whole of systems covered by this order be delayed in delivery due to reasons of Force Majeure which shall include lock-outs, strikes, riots, civil commotions, fire accidents, acts of God and war stoppage of deliveries by Government; refusal of non-receipt of import license for import items, the delivery period referred in their order shall be extended by a period(s) not in excess of duration of such force majeure. East party undertakes to advice the other as soon as it becomes aware of the circumstances of such force majeure, so that actions under the provisions of this order can be mutually reviewed and agreed upon between the tenderer and NHM. If the force majeure condition extends over a period of two months both the parties of the order shall mutually discuss and arrive at the agreement for continuation or termination of the contract.



Y. In order to avail of the benefits extended by Government of Meghalaya to the Micro and Small Sector, please submit attested copy of valid Entrepreneur Memorandum Part-II signed by the General Manager, District Industries Centre along with the offer.

Site for Installation:

Sl.no	Hospital Name
1.	Jowai Civil Hospital, Jowai
2.	Baghmara Civil Hospital, Baghmara
3.	Ampati Civil Hospital, Ampati

Networking for Live e-Hospital at Jowai District Hospital

Networking for Live e-Hospital at Jowai Civil Hospital		Quantity
1	Switch, Layer 2 SNMP Managed Stackable 1000 Base-SX MM Module for 48 Port 10/100 Mbps Switch or higher	2
2	Switch, Layer 2 SNMP Managed Stackable 1000 Base-SX MM Module for 24 Port 10/100 Mbps Switch or higher	
3	Switch, Unmanaged 19 Inch Rack Mountable 16 Port 10/100 Mbps Fast Ethernet Switch with Internal Power Supply	1
4	24 Port CAT6 UTP Jack Panel with Cable Manager	7
5	Rack 19 inch 12U 530mm Depth	5
6	On-Line UPS with isolation transformer suitable for single phase AC input single-phase AC output, Floor Mounted Type, Rating of UPS: 1.0KVA, Back-up time: 60 mins	5
7	500MHz CAT6 UTP Cable roll with 305m length	10
8	Single Information Outlet with SMB having shutter facility	50
9	CAT6 UTP Patch Cord-1m	50
10	CAT6 UTP Patch Cord-2m	50
11	6 core Single made Optical Fibre Cable (in meters)	350
12	SC SM Pigtail	8
13	10/100 Base TX to 100 Base – FX Media Converter	2
14	Power Strip for rack	6
15	Optical Fibre Patch Panel	2

The info outlet ports are to installed at the following locations:-

- A. Medical Superintendent Room 1 no
- B. Matron room 1 no
- C. Reception 3 nos (OPD) + 1 nos (IPD) + Senior Citizens
- D. Emergency 1 no
- E. Nurses duty room/IPD 1 in each nurses duty room
- F. Doctors OPD room 1 for each Doctor
- G. Pharmacy 1 no
- H. Laboratory 1 no
- I. Billing 1 no
- J. X-Ray Room 1 no
- K. Store 1 no
- L. Police duty room 1 no
- M. Tele-consultation Room 1 no
- N. For Wifi router 3 Nos in each floor + 1 each in Doctors OPD Room + 1 No in MS Room

No of Info Outlets indicated above are compulsory. If there are any other Ward/Rooms which required to be connected, it can be done only, after consultation with District Informatics Officer, National Informatics Centre.



Networking for Live e-Hospital at Baghmara District Hospital

	Networking for Live e-Hospital at Baghmara Civil Hospital	Quantity
1	Switch, Layer 2 SNMP Managed Stackable 1000 Base-SX MM Module for 48 Port 10/100 Mbps Switch	
2	2 Switch, Layer 2 SNMP Managed Stackable 1000 Base-SX MM Module for 24 Port 10/100 Mbps Switch	
3	3 Switch, Unmanaged 19 Inch Rack Mountable 16 Port 10/100 Mbps Fast Ethernet Switch with Internal Power Supply	
4	24 Port CAT6 UTP Jack Panel with Cable Manager	7
5	Rack 19 inch 12U 530mm Depth	5
6	On-Line UPS with isolation transformer suitable for single phase AC input single-phase AC output, Floor Mounted Type, Rating of UPS: 1.0KVA, Back-up time: 60 mins	5
7	500MHz CAT6 UTP Cable roll with 305m length	
8	Single Information Outlet with SMB having shutter facility	50
9	CAT6 UTP Patch Cord-1m	50
10	CAT6 UTP Patch Cord-2m	50
11	6 core Single made Optical Fibre Cable (in meters)	350
12	SC SM Pigtail	8
13	10/100 Base TX to 100 Base – FX Media Converter	2
14	Power Strip for rack	6
15	Optical Fibre Patch Panel	2

The info outlet ports are to installed at the following locations:-

- A. Medical Superintendent Room 1 no
- B. Matron room 1 no
- C. Reception 3 nos (OPD) + 1 nos (IPD) + Senior Citizens
- D. Emergency 1 no
- E. Nurses duty room/IPD 1 in each nurses duty room
- F. Doctors OPD room 1 for each Doctor
- G. Pharmacy 1 no
- H. Laboratory 1 no
- I. Billing 1 no
- J. X-Ray Room 1 no
- K. Store 1 no
- L. Police duty room 1 no
- M. Tele-consultation Room 1 no
- N. For Wifi router 3 Nos in each floor + 1 each in Doctors OPD Room + 1 No in MS Room

No of Info Outlets indicated above are compulsory. If there are any other Ward/Rooms which required to be connected, it can be done only, after consultation with District Informatics Officer, National Informatics Centre.



Networking for Live e-Hospital at Ampati District Hospital

Networking for Live e-Hospital at Ampati Civil Hospital		Quantity
1	Switch, Layer 2 SNMP Managed Stackable 1000 Base-SX MM Module for 48 Port 10/100 Mbps Switch or higher	2
2	2 Switch, Layer 2 SNMP Managed Stackable 1000 Base-SX MM Module for 24 Port 10/100 Mbps Switch or higher	
3	3 Switch, Unmanaged 19 Inch Rack Mountable 16 Port 10/100 Mbps Fast Ethernet Switch with Internal Power Supply	
4	24 Port CAT6 UTP Jack Panel with Cable Manager	7
5	Rack 19 inch 12U 530mm Depth	5
6	On-Line UPS with isolation transformer suitable for single phase AC input single-phase AC output, Floor Mounted Type, Rating of UPS: 1.0KVA, Back-up time: 60 mins	5
7	500MHz CAT6 UTP Cable roll with 305m length	
8	Single Information Outlet with SMB having shutter facility	50
9	CAT6 UTP Patch Cord-1m	50
10	CAT6 UTP Patch Cord-2m	50
11	6 core Single made Optical Fibre Cable (in meters)	350
12	SC SM Pigtail	8
13	10/100 Base TX to 100 Base – FX Media Converter	2
14	Power Strip for rack	6
15	Optical Fibre Patch Panel	2

The info outlet ports are to installed at the following locations:-

- O. Medical Superintendent Room 1 no
- P. Matron room 1 no
- Q. Reception 3 nos (OPD) + 1 nos (IPD) + Senior Citizens
- R. Emergency 1 no
- S. Nurses duty room/IPD 1 in each nurses duty room
- T. Doctors OPD room 1 for each Doctor
- U. Pharmacy 1 no
- V. Laboratory 1 no
- W. Billing 1 no
- X. X-Ray Room 1 no
- Y. Store 1 no
- Z. Police duty room 1 no
- AA. Tele-consultation Room 1 no
- AB. For Wifi router 3 Nos in each floor + 1 each in Doctors OPD Room + 1 No in MS Room

No of Info Outlets indicated above are compulsory. If there are any other Ward/Rooms which required to be connected, it can be done only, after consultation with District Informatics Officer, National Informatics Centre.



Government of Meghalaya Department of Health & Family Welfare National Health Mission Shillong-793003

PRICE BID

- The price bid shall comprise the Technical Bid with price indicated in the bid form.
- Prices shall be quoted in Indian rupees and L1 shall be based on total price including all taxes.
- Purchaser will award the contract to the successful bidder whose bid has been determined to be substantially responsive and as per the requirement of NHM.

Commercial proposal for installation of Networking equipment's			
S. No.	Description	inclusive all Taxes(Rs)	Total Price inclusive of all taxes(Rs)
1	Switch, Layer 2+ 48-Port Managed Gigabit Stackable L2+ PoE Switch including 4 Combo SFP ports or higher		
2	Switch, Layer 2+ - 24-Port Managed Gigabit Stackable L2+ Switch including 4 Combo SFP ports or higher		
	Switch, Unmanaged 19 Inch Rack Mountable 16 Port 10/100 Mbps Fast Ethernet Switch with Internal Power Supply		
3	24 Port CAT6 UTP Jack Panel with Cable Manager		
4	Rack 19 inch 12U 530mm Depth		
5	500MHz CAT6 UTP Cable roll with 305m length		
6	Single Information Outlet with SMB having shutter facility		
7	CAT6 UTP Patch Cord-1m		
8	CAT6 UTP Patch Cord-2m		
9	6 core Single made Optical Fiber Cable		
10	SC SM Pigtail		
11	10/100 Base TX to 100 Base – FX Media or higher		
12	Power Strip for rack		
13	Optical Fiber Patch Panel		
14	1 inch Casing with accessories		
15	Installation & Commissioning charges (for networking & fibre optics as per actuals)		
16	On-Line UPS with isolation transformer suitable for single phase AC input single-phase AC output, Floor Mounted Type, Rating of UPS: 1.0KVA, Back-up time: 60 mins		
17	Printer: LaserJet, Print speed black: Normal: Up to 18 ppm, Print quality upto 600 x 600 x 2 dpi (1200 dpi effective output), Processor speed: 266 MHz, Connectivity, standard: 1 Hi-Speed USB 2.0, Media sizes, custom: 150-sheet input tray: 147 x 211 to 216 x 356 mm.		
Taxes	& other duties (kindly refer to Sl No. S (a) & (b) of our Tender Terms:		
(Strike	e out whichever is not applicable)		
	Total		

Seal and Signature of the Tenderer