No: 1488/19/NK/TVPM

Office of the Nirmithi Kendra,

B Block, 4th Floor, Civil Station, Kudappanakunnu, Thiruvananthapuram43. Pmnirmithi01@gmail.com,0471-2732929 08.06.2021

Tender Notice for Networking

District Nirmithi Kendra invites Competitive tenders from authorized Firms/experienced contractors in the form attached herewith for **Networking work** at District Nirmithi kendra's Project site Palode Employability Centre.

S.N o.	PARTICULARS	QTY	UNIT
1	Supply and fixing D link make DES-1024C 24 p[ort unmanged network switch, plug and play type, 1000 Mbps Gbps bandwidth suitable 240V power supply including power adapter with LED indicators for each port etc with ROHS complains fixed in the existing 9U rack with using suitable accessories if required, including testing and commissioning etc.	2	Nos
2	Supply and installation of Cat 6 2 Port fully loaded patch panel and including fixing as required, CISCO or its equivalent make	2	Nos
3	Supply and installation of 9U rack network rack including hinged front door with glass adjustable mounting rails, provision for mounting fan, top and bottom cable entry provisions suitable for fixing wall. fixed on wall using suitable anchor bolts etc as required	2	Nos
4	Supply and fixing following modular switches/socket on the existing modular plate& switch box including connections but excluding modular plate, etc as required CAT6 RJ 45 socket outlet	28	Nos
5	Supply and crimping RJ45 plug male socket etc, as required	28	Nos
6	Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant) 2 module moulded plastic box on surface	14	Nos
7	Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant)	14	Nos

	8 module moulded plastic box on surface		
8	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 1 or 2 Module	14	Nos
9	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 8 Module	14	Nos
10	Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing surface/recessed steel/PVC conduit as required 1 run of Cable	505	Mtr
11	Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary connections as required(RoHScompliant)6A 3 pin plug top	6	Nos
12	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduitas required. 20 mm	60	Mtr
13	Supply and fixing factory made cat 6 patch code with male socket on two side and copper with all accessories. D link or equivalent make-1mtr	30	Nos
14	Supply and fixing factory made cat 6 patch code with male socket on two side and copper with all accessories. D link or equivalent make-1mtr	30	Nos

2)Bid Price

- a) The contract shall be for the full quantity as described above. Corrections if any shall be made by crossing out re-writing with initial and date.
- b) The rate should inclusive of all taxes, levies, transports etc.
- c) Usual deduction of taxes will be made from the gross amount of bill.
- d) The rate quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- e) The price should be quoted in Indian rupees only.
- 3) Each bidder shall submit only one tender.

4) Validity of Tender

Tender shall remain valid for a period not less than 45 days after the dead line date specified for submission

5) Evaluation of Tender

The purchaser will evaluate and compare the tenderers determined to be substantially responsive ie which

- a) Are properly signed
- b) Confirm to the terms and conditions and specification.

6) Award of Contract

- a) The purchaser will award the contract to the bidder whose Tender has been determined to be substantially responsive and who has offered the Lowest evaluated tender price
- b) Not with standing above, the purchaser reserves the right to accept or reject any tenders and to cancel the bidding process and reject all tenders at any time prior to the award of the contract
- c) The bidder whose bid is accepted will be notified of the award of the contract by the purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 7) The amount will be released after verification of the material in physical, quality and receipt of invoice in this office according to the availability of funds. Individual or authorized dealers/agents are only eligible.
- 8) You are requested to provide your offer latest by 12 hours on 15.06.2021 and the tender will be opened at 15.06.2021

We look forward to receiving your quotations and thank for your interest in this work.

Total Tender Fee = 0, EMD Fee = 0

Project Manager

Format of Tender

ON IS	Description	Qty	Unit	Rate	Amount Am in figures wor	Amount in words
<u> </u>	Supply and fixing D link make DES-1024C 24 p[ort unmanged network switch, plug and play type, 1000 Mbps Gbps bandwidth suitable 240V power supply including power adapter with LED indicators for each port etc with ROHS complains fixed in the existing 9U rack with using suitable accessories if required, including testing and commissioning etc.	2	Nos			
2	Supply and installation of Cat 6 2 Port fully loaded patch panel and including fixing as required, CISCO or its equivalent make	2	Nos	-		
ω	Supply and installation of 9U rack network rack including hinged front door with glass adjustable mounting rails, provision for mounting fan, top and bottom cable entry provisions suitable for fixing wall. fixed on wall using suitable anchor bolts etc as required	12	Nos			
4	Supply and fixing following modular switches/socket on the existing modular plate& switch box including connections but excluding modular plate, etc as required CAT6 RJ 45 socket outlet	28	Nos			
5	Supply and crimping RJ45 plug male socket etc, as required	28	Nos			
6	Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant) 2 module moulded plastic box on surface	14	Nos	-		
7	Supply &Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant)8 module moulded plastic box on surface	14	Nos			
8	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 1 or 2 Module	14	Nos			

Supplying and fixing following Modular base & cover plate 9 on existing modular metal boxes etc. as required. 14 Nos 8 Module Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the 10 existing surface/recessed steel/PVC conduit as required 505 Mtr 11 run of Cable Supply and Fixing the following modular switches & 11 accessories in the existing front plates and giving necessary connections as required(RoHS compliant)6A 3 pin plug top Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required. 20 mm Supply and fixing factory made cat 6 patch code with male socket on two side and copper with all accessories. D link or equivalent make-1mtr Supply and fixing factory made cat 6 patch code with male socket on two side and copper with all accessories. D link or 30 Nos equivalent make-1mtr		1 20	TOTAL AMOUNT	
Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 14 8 Module Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing surface/recessed steel/PVC conduit as required 505 1 run of Cable Supply and Fixing the following modular switches & connections as required(RoHS compliant)6A 3 pin plug top connections as required(RoHS compliant)6A 3 pin plug top case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required. 20 mm Supply and fixing factory made cat 6 patch code with male socket on two side and copper with all accessories. D link or equivalent make-1 mtr	ν.		Supply and fixing factory made cat 6 patch code with male socket on two side and copper with all accessories. D link or equivalent make- 1mtr	14
Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 8 Module Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing surface/recessed steel/PVC conduit as required 505 1 run of Cable Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary connections as required(RoHS compliant)6A 3 pin plug top Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.	Š		Supply and fixing factory made cat 6 patch code with male socket on two side and copper with all accessories. D link or equivalent make- 1mtr	13
Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 14 8 Module Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing surface/recessed steel/PVC conduit as required 505 1 run of Cable Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary 6 connections as required(RoHS compliant)6A 3 pin plug top	н		Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required.	12
Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 14 8 Module Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing surface/recessed steel/PVC conduit as required 505 1 run of Cable	×		Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary connections as required(RoHS compliant)6A 3 pin plug top	11
Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 14 8 Module	F	-	Supplying and drawn of UTP 4 pair CAT 6 LAN cable in the existing surface/recessed steel/PVC conduit as required 1 run of Cable	10
	SC		Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. 8 Module	

in the invitation for quotation. (amount in words) with the period specified	in the invitation for quotation.
with the technical Specification for a total price of Rs(amount in	with the technical Specific
(In words) We agree to supply the above goods in accordance	(In wo
Gross Total Cost: - Rs	Gross Total Cost: - Rs

Signature of Tenderer