

Tender Notice

Tender Number	CDS/CC/2023-24/T3 dated 05-12-2024
Due date and time for receipt of Quotations	On or before 24 December 2024 , 5 PM
EMD	Rs:2000/-
Designation and address of officer to whom the bid is to be addressed	Registrar, Centre for Development Studies, Prashanth Nagar,Ulloor, Thiruvananthapuram
Contact Person	Sarath.V 9447699342
Superscription: Tender for Networking solution for Centre for Development Studies	

Sealed tenders are invited under two cover bid system on behalf of M/s CDS Thiruvananthapuram for "Supply, Installation, Testing and Commissioning of Network cabling at CDS for the installation of CCTV, Fiber uplink between server room and computer lab as per the BOM and specifications enclosed. The necessary superscription, due date for the receipt of tender, name and address of the officer to whom the bid is to be sent are given above.

Terms and conditions.

1. The bidder should be existing and in operation in Kerala for the last 5 years
2. Items offered should be as per requirements mentioned in the BOM.
3. Items are to be supplied and installed at CDS, Ulloor, Thiruvananthapuram
4. Delivery of materials at site including unloading and installation shall be the responsibility of the supplier, as applicable.
5. Bidder shall contact CDS for any clarification regarding the technical requirement.
6. Bidders are advised to visit and familiarize themselves with the site conditions and concerned areas before submission of bids.
7. Quantities mentioned under BOM are approximate only. So the successful bidder should supply items as required during the execution of the work. The payment will be made only as per actual measurements.

8. The Bidder shall remit a refundable **Earnest Money Deposit (EMD) of Rs.2000/-** in the form of a crossed Bank Draft / Pay Order of Scheduled Commercial Bank drawn in favor of The Registrar, Centre for Development Studies at Thiruvananthapuram. The DD should be kept along with the technical bid. The EMD collected will be forfeited if the bidder withdraws, or amends tender impairs or derogates from the tender in any respect within the period of validity of its tender. If the bidder is registered as MSME, then EMD is not required.
9. Warranty for one year from the date of installation is to be provided for all items other than items mentioned with Warranty in BOM
10. Any components or modules failing during the course of work shall be replaced free of cost by the Supplier.
11. All equipment and materials supplied shall be new, the best of quality and designed to ensure satisfactory operation under the varying atmosphere, climatic, humid tropical conditions without distortion and deterioration in any part affecting efficiency and reliability of the systems.
12. The Bidder's supervisor should be available at the site from the day of starting the work, and he should be present till the work is completed.
13. All civil work like cutting, chasing, drilling, etc. shall be finished to ensure smooth leveled surfaces matching the existing aesthetics of the office to the extent possible.
14. All disputes arising out of or in any way connected with this process shall be deemed to have arisen in Thiruvananthapuram and within the jurisdiction of the Court at Thiruvananthapuram.
15. The Centre shall have the right to issue addendum to tendered documents to clarify, amend, modify, supplement or delete any of the condition, clause or items stated therein. Each addendum shall form a part of the original invitation to tender.
16. The Centre reserves the right to accept or reject tender without assigning any reason thereof. No claim or complaint in this regard will be entertained by the Centre.
17. Payment will be released only after the successful completion and testing of the assignment.

How to apply

The tender must consist of two envelopes marked as **Technical bid** and **Financial bid** respectively.

Technical bid should contain the documents required to fulfill eligibility criteria, Demand Draft for EMD, Annexure-1, Annexure –II (Technical specifications/ Compliance) and any other relevant documents as per the tender document.

Financial Bid should contain Annexure III – Financial bid.

Thereafter, both the envelope should be placed in a third sealed cover super scribed **“Tender for Networking solution for Centre for Development Studies”** and should be submitted to:

The Registrar,
Centre for Development studies
Prasanth Nagar, Ulloor
Thiruvananthapuram

The financial bid will be opened for those tenders who satisfy the terms and conditions of the technical bid. The final amount will be taken into consideration for comparison of financial bids.

BOM

CCTV networking

SINO	Item	Quantity	Brand/Model
1	Cat6 UTP, 23 AWG, LSZH, outdoor, double jacket Cable.	200 Mtr	Molex/R&M/belden
2	Cat6 RJ-45 connector	16 Nos	any
3	12 core Single Mode Armoured Loose tube jelly filled Optical Fiber Cable.	400 Mtr	Netfox, Molex, Netconnect, R&M
4	Fiber Optic termination enclosure.	6 Nos	any
5	OFC Pigtail SC Single Mode Simplex 2Mtr.	42 Nos	any
6	3U wall mount rack with PDU.	2 Nos	Rittal/APC/Netrack/unisol
7	6U wall mount rack. Horizontal PDU 6 socket round pin. shelf, mounting hardware, Rack Air Circulation module.	2 Nos	Rittal/APC/Netrack/unisol
8	Stay Wire and accessories.	As per requirement	any
9	Single Mode duplex Gigabit Media Convertor.	12 Nos	tplink/dlink /syrotec
10	Splice outdoor enclosure	1 Nos	Any
11	OFC installation: overhead using stay wire.	400 Mtr	
12	OFC Splicing	54 Nos	
13	UTP outdoor cable laying overhead using stay wire.	200 Mtr	
14	RJ-45 crimping	16 Nos	
15	Rack Installation	4 Nos	

Server room - Computer lab Multimode Fiber connection
(12 core Molex OM3 fiber cable is already laid.)

SINO	Item	Quantity	Brand/Model
1	12 port LC-LC Fiber Optic enclosure. loaded with couplers and splice trays.	2 Nos	R&M, Molex, Netconnect
2	OFC MM Pigtail- OM3	24 Nos	R&M, Molex, Netconnect
3	SC-LC MM duplex patch cord – 2 Meter. OM3	3 Nos	R&M, Molex, Netconnect
4	Multi Mode Gigabit Media Convertor.	6 Nos	R&M, Molex, Netconnect
5	OFC Splicing	24 Nos	
6	LIU Installation	2 Nos	

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Annexure I
(In Letter head)

General Information of the BIDDER

1	Name of BIDDER	
2	Address	
3	Telephone Number	
4	Email	
5	Correspondence Address Name Address E-mail Phone	
6	PAN No. (Attach copy of PAN):	
7	GST. (Attach copy of GST registration No.	
8	MSME status (Yes/No). If yes attach copy of MSME registration certificate	

Declaration

I/We certify that all the particulars furnished above are true and correct.

Signature with Seal of Authorized Signatory

Name :

Designation :

Date.....

Place.....

Annexure II

Technical Specifications /Compliance

CCTV networking

SINO	Item	Quantity	Brand/Model	Compliance (Yes/No)	Remark
1	Cat6 UTP, 23 AWG, LSZH, outdoor, double jacket Cable.	200 Mtr	Molex/R&M/belden		
2	Cat6 RJ-45 connector	16 Nos	any		
3	12 core Single Mode Armoured Loose tube jelly filled Optical Fiber Cable.	400 Mtr	Netfox, Molex, Netconnect, R&M		
4	Fiber Optic termination enclosure.	6 Nos	any		
5	OFC Pigtail SC Single Mode Simplex 2Mtr.	42 Nos	any		
6	3U wall mount rack with PDU.	2 Nos	Rittal/APC/Netrack/unisol		
7	6U wall mount rack. Horizontal PDU 6 socket round pin. shelf, mounting hardware, Rack Air Circulation module.	2 Nos	Rittal/APC/Netrack/unisol		
8	Stay Wire and accessories.	As per requirement	any		
9	Single Mode duplex Gigabit Media Convertor.	12 Nos	tplink/dlink/syrotec		
10	Splice outdoor enclosure	1 Nos	Any		
11	OFC installation: overhead using stay wire.	400 Mtr			
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15	Rack Installation	4 Nos			

Server room - Computer lab
Multimode Fiber connection .

SINO	Item	Quantity	Brand/Model	Compliance (Yes/No)	Remark
1	12 port LC-LC Fiber Optic enclosure. loaded with couplers and splice trays.	2 Nos	R&M, Molex, Netconnect		
2	OFC MM Pigtail- OM3	24 Nos	R&M, Molex, Netconnect		
3	SC-LC MM duplex patch cord – 2 Meter. OM3	3 Nos	R&M, Molex, Netconnect		
4	Multi Mode Gigabit Media Convertor.	6 Nos	R&M, Molex, Netconnect		
5	OFC Splicing	24 Nos			
6	LIU Installation	2 Nos			

Annexure III – Financial Proposal

(In Letter head)

SI NO	Item description	Make	Quantity	Unit Cost (INR)	Sub total (INR)	GST	Total Cost (INR)
1	Cat6 UTP, 23 AWG, LSZH, outdoor, double jacket Cable.		200 Mtr				
2	Cat6 RJ-45 connector		16 Nos				
3	12 core Single Mode Armoured Loose tube jelly filled Optical Fiber Cable.		400 Mtr				
4	Fiber Optic termination enclosure.		6 Nos				
5	OFC Pigtail SC Single Mode Simplex 2Mtr.		42 Nos				
6	3U wall mount rack with PDU		2 Nos				
7	6U wall mount rack. Horizontal PDU 6 socket rount pin. shelf, mounting hardware, Rack Air Circulation module.		2 Nos				
8	Stay Wire and accessories.		As per req:				
9	Single Mode duplex Gigabit Media Convertor.		12 Nos				
10	Splice outdoor enclosure		1 Nos				
11	OFC installation: overhead using stay wire.		400 Mtr				
12	OFC Splicing		54 Nos				
13	UTP outdoor cable laying overhead using stay wire.		200 Mtr				
14	RJ-45 crimping		16 Nos				
15	Rack Installation		4 Nos				
	Computer centre Computer lab Fiber connection						
1	12 port LC-LC Fiber Optic enclosure. loaded with couplers and splice trays.		2 Nos				
2	OFC MM Pigtail- OM3		24 Nos				
3	SC-LC MM duplex patch cord – 2 Meter. OM3		3 Nos				
4	Multi Mode Gigabit Media Convertor.		6 Nos				
5	OFC Splicing		24 Nos				
6	LIU Installation		2 Nos				
	Total						

Signature with Seal of Authorized Signatory

Name :

Designation :

Date.....

Place.....