

CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)

Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27
Phone: 0471-2380910, 912 Fax: 0471- 2380681

Ref. No. C-DIT/INF/CERT/2019-20/T 199

Date 04.03.2020

TENDER NOTICE

For the networking of Computer Lab

Sealed tenders are invited for the networking of computer lab. The envelopes containing the tender should bear the superscription ***“Tender for the the networking of Computer Lab“*** and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chitranjali hills, Thiruvallam, Thiruvananthapuram 695027.

Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **13.03. 2020, 3.00 PM**. Late tenders will not be accepted. The tenders will be opened at **4.30 PM on 13.03. 2020** in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time. Details of the requirements and the conditions governing the supply can be downloaded from our website www.cdit.org

Thiruvananthapuram
04.03.2020

Sd/-
REGISTRAR

Scope of Work

- a) Supply of networking cables and components
- b) Labour for installation and commissioning of local area network

Specification For Networking		
Sl No	Item Name/Description	Quantity
MATERIAL PART		
1	24 10/100/1000 Mbps 1000Base-T managable Switch (Preferred make : Cisco/Juniper/HP/Netgear)	1 Nos
2	16 port 10/100/1000Base-T Unmanaged Stand alone Gigabit switch (Preferred make : Cisco/Juniper/HP/Netgear)	1 Nos
3	Wifi Access point	1 Nos
3	4 Pair 22 AWG Cat 6 Giga UTP Cable. (One box 305 Mtrs)	12 box
4	4 Pair CAT 6 Giga UTP 1 mtr. Patch Cord.	18 Nos.
5	4 Pair CAT 6 Giga UTP 3 mtr. Patch Cord.	16Nos.
6	40 mm PVC Casing 'n' Caping/conduits . (approx)	15 Mtr
7	25 mm PVC Casing 'n' Caping/conduits (approx)	30 Mtr
8	20 mm PVC pipe	30 mtr
9	25 mm PVC pipe	30 mtr
10	20mm Flexible pipe	5 mtr
11	19" 6U Wall Mount Rack with ACDB, Cable tray, Cable Manager, Hardware pkt Etc.	01 Nos.
12	Supply of closed type Cable manager	1 Nos
13	24 Port Giga CAT 6 unloaded Patch Panel	01 Nos.
14	Cat 6 information outlet	32 Nos.
15	Faceplate	16Nos.
16	Surface mount box	16 Nos.
FIBER COMPONENTS		
17	32mm HDPE pipe	34 mtr
18	OFC	80 mtr
19	Splicing box	2 nos
20	Sc-SC patch code	6 nos
21	Duplex Media converter SM	2 nos
22	OFC route marker	3 nos

LABOUR PART		
1	Laying of UTP Cable	305mtr
2	Laying of 20mm PVC	30mtr
3	Laying of 25mm PVC	30mtr
4	Laying of 25mm casing&capping	30mtr
5	Laying of 40mm casing&capping	30mtr
6	Laying of 32mm HDPE pipe	34 mtr
7	Laying of OFC	80 mtr
8	Fixing and termination of Information outlet	16 nos
9	Fixing and termination of 24 port Patch panel and testing	7
10	Splicing charge	12 nos
11	Digging & plastering with cement	30 mtr
12	Fixing of Rack	1 nos

Special Condition for this work:

- Bidder should quote all item in unit price and total pricing inclusive of GST.
- Bidder should have experience in the related field of IT infrastructure in undertaking and executing similar work as in this tender.
- The Bidder should have at least one service centre in Thiruvananthapuram City.
- A certificate duly signed by the firm, Bidder, accepting the above mentioned terms and conditions may be attached along with the tender documents
- All technical details of the components including the make, model number etc shall be mentioned.
- All Passive Components should be UL, ETL, and ERTL Certified, and copies of certificates should be attached along with.
- All active LAN components such as switches, other equipment's offered shall be of the same Make/manufacturer and shall be covered under a single guarantee from the same OEM, to ensure full compatibility, inter-working and inter-operability.
- The amount quoted should be inclusive of the materials required for this work in total. No extra amount will be paid after the completion of this work
- Payment of Passive components shall be based on the actual, against certified m-book measurements

- The equipments and accessories used must be of latest gen (IPV6).
- Active and Passive components shall have Min- 8years of Market presence.
- Rack make should be APW/ VALRACK
- Bidder should supply good quality Casing/Capping.
- Product warranty should be clearly mentioned.
- C-DIT reserves the right to accept any bid, and to annul the Tender process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for the Purchaser's action
- Service/Support should be made available as and when required within 2 hours of call reporting.
- Payment will be made through cheque after successful completion and testing of the Network.
- The Maximum execution of the work will be 15 days.

GENERAL TERMS AND CONDITIONS

1. This Tender is invited for the " *Networking of Computer Lab*"
2. The intending tenderer can visit the office location during office hours before submitting the tender.

3. ELIGIBILITY CRITERIA OF TENDERER

To qualify for award of the work, the intending tenderer must have prior experience in executing similar work for which documentary evidence in terms of work order executed in the last one year for value of at least Rs 1.0 lakh per project.

4. The Tenderers are responsible for effecting shifting to the entire satisfaction of the undersigned or his authorized representatives. In case any defect in the item supplied is noticed, such item will be rejected at the risk and cost of the Supplier.

5. The undersigned reserve himself the rights of accepting the whole or any part of the tender and the tenderer shall be bound to supply the accepted item at the rates quoted.
6. CDIT reserves the right to split the quantity of the items to be supplied among one or more bidders, at its sole discretion.
7. No advance payment will be made against supplies.
8. The rate quoted by the Tenderer shall be inclusive of the transportation charges, installation charges and unloading charges at site.
9. Date of completion of work shall be specifically indicated in the tender and strictly adhered to. The work shall be completed within 7 days on receipt of the firm order. Any delay in the completion of work after the work order is placed may result in cancellation of the work order.
10. The rate should be quoted for the unit shown in the list and tenders which do not indicate this essential information will not be considered.
11. There is no separate bid form. The supplier shall submit the price offers in their own paper
12. The rate quoted for material shall be final and no enhancement will be allowed under any circumstances.
13. If the tenderer furnishes wrong and/or misleading data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to the purchaser in this regard.
14. Any dispute / differences between the parties arising out of and in connection with the contract shall be settled amicably by mutual negotiations. Unresolved disputes/ differences, if any, shall be settled by Arbitration and the arbitration proceedings shall be conducted at Thiruvananthapuram (India) in English language, under the Indian Arbitration and Conciliation Act(Amended), 2015. Unsettled disputes will be referred to courts and courts in Thiruvananthapuram/ Kerala will have exclusive jurisdiction over the same.

15. PAYMENT TERMS

The following terms of payment shall be applicable for the contract

- I. 100 % payment through bank cheque against successful completion of work and certified by the competent authority from C-DIT
- II. All applicable taxes shall be separately indicated in the tender. Only those taxes which are mentioned will be payable by C-DIT against invoice.

16. Agreement: The Successful bidder within 7 days of getting confirmed work order has to enter an agreement with C-DIT in Rs.200 worth non judicial stamp paper, to ensure warranty and after sales support during the warranty period.

17. Authority: The authority for the acceptance of the tenders rests exclusively with the C-DIT. The C-DIT does not undertake to accept the lowest or any particular tender or to assign any reason whatsoever for the rejection of any tender.

18. EMD : Rs. 5,000 (Rupees five thousand only) in the form of Demand draft drawn in favour of Registrar, C-DIT payable at Thiruvananthapuram.

19. The last date for submission of tender 13 March 2020, 3.00 Pm The tender will be opened on the same day at 3.30 PM

20. At any time prior to the deadline for submission of tenders, the C-DIT may, for any reason deemed fit by it, modify/amend the tender documents by issuing suitable amendment(s)/ corrigendum's to it. Corrigendum to this tender shall be published in the site www.cdit.org. Prospective bidders are advised to regularly visit the website: www.cdit.org to keep track of corrigendum, if any.

21. In case of doubt:

If the bidder has any doubt on technical specifications or on terms & conditions stipulated above, please contact Sri. Pradeep N.S in Mobile Number: 9995017924

Sd/
REGISTRAR, C-DIT
Dated 04.03.2020