

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

No. C-DIT/EGSD/05/22-23/T300

TENDER NOTICE

SUPPLY AND INSTALLATION OF SURVEILLENCE SYSTEM

Sealed tenders are invited for the supply and installation of surveillance system. The envelopes containing the tender should bear the superscription "Tender for the supply and installation of surveillance system" and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chitranjali Hills, Thiruvallam, Thiruvanathapuram 695027. Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is 23.05. 2022, 3.00 PM. Late tenders will not be accepted. The tenders will be opened at 3.30 PM on 23.05.2022 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 <a href="https://www.cdit.org">www.cdit.org</a>

Thiruvananthapuram
10.05.2022

Sd/-

REGISTRAR

Date: 10.05.2022



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Date: 10.05.2022

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# TENDER FOR SUPPLY AND INSTALLATION OF SURVEILLENCE SYSTEM

### **SPECIFICATIONS**

# (1) <u>SPECIFICATION for Work -01</u> Supply and Instalation at CDIT Main Office, Thiruvallam campus

S1 No.	Items Description	Qty
1	<b>2 MP IP Bullet camera</b> - 1/2.8"progressive scan CMOS. 1920 ×1080@30fps. 2.8 mm/4 mm fixed lens 3D DNR. Up to 30 m IR range IP67.	4 Nos
2	4 TB Surveillance HDD (SEGATE SKYHAWK/WESTERN DIGITAL)	2 Nos
3	SMPS- Single Out Put 12V ,10amp (ERD/CP PLUS)	1 No
4	8 Port Non PoE GIGABIT-10/100/100 (NETGEAR /D-Link)	2 Nos
5	6 U Rack- 850 Depth with accessories	1 no
6	Cabling- 6 core OFC /Cat6 with all accessories with laying and pulling charge.	500 mtr
7	MEDIA CONVERTER -Single Mode (Syrotech/D-Link) 10/100/1000	3 Nos
8	2 U Rack	2 Nos
9	Other Installation Accessories (include MCB, Surge Protector, etc.)	
10	Installation charges	

# (2) SPECIFICATION for Work -02

Supply and Instalaltion at Taluk Hospital ,Parassala

	Item Description	Qty	
1	IP BULLET CAMERA - 1/ 2.7" 2MP CMOS /Lens:3.6mm/IR Distance:30 Meter	4	
2	HDD- 4 TB (SEGATE/WESTERN DIGITAL)	1	
3	Switch- 8 port PoE, Full giga, 10/100/1000, 190 w power budget or higher, Certification -FC, CE, UL	1	
4	MEDIA CONVERTER GIGA BYTE	1	
5	CAT6(STERLITE/DLINK/FINOLEX) INCLUDE PIPE(ISI MARK), CONDUIT 20MM ISI LIGHT, ALL OTHER MATERIALS AND LABOUR	500 mtr (Approx)	
6	OFC CABLE 6 CORE UNARMOURED (STERLITE/WILLET/FINOLEX) INCLUDE STAY PIPE, STAY WIRE SPLICING CHARGE AND LABOUR	150mtr (Approx)	
7	CAMERA BACK BOX	4	
8	U Floor/Wall Mount Rack	1	
9	1K VA UPS(12*2Battery) 30minuts back up	1	
10	Electrical Accessories		
11	CHARGE FOR INSTALATION TESTING COMMISIONING		
12	Buy back charges for 16 channel NVR (CP-UNR-4K4162-V2)		

#### **GENERAL TERMS AND CONDITIONS**

1. This Tender is invited for the "supply and installation of surveillance system" for one of the projects taken up by C-DIT

### 2. ELIGIBILITY CRITERIA OF TENDERER

To qualify for award of the work, the intending bidder must be an OEM authorized dealer / supplier of the quoted items with prior experience in supplying same or similar equipment at least two clients in the last two years with total executed order quantity of 25 nos or more in the last 3 years

- 3. The bidders will be responsible for effecting supply 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.
- 4. Bidder shall invariably be accompanied by <u>manufacturer's catalogues and leaflets giving full specifications</u>. Technical particulars and other details of the items offered, 'brand make' and complete specification should be mentioned in the tender. In the absence of full details and technical specification the tenders for the items will be rejected.
- 5. The undersigned reserve himself the rights of accepting the whole or any part of the tender and the bidder shall be bound to supply the accepted item at the rates quoted. C-DIT reserve the right to split the quantity of items to be supplied among one or more bidders, at the sole discretion
- 6. No advance payment will be made against supplies.
- 7. The rate quoted by the bidder shall be inclusive of the transportation charges and installation charges at site. Rates quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.
- 8. Delivery period shall be specifically indicated in the tender and strictly adhered to. Unless otherwise agreed by C-DIT, the supply shall be arranged within **15 days** on receipt of the firm order. Any delay in the delivery period after the supply order is placed may result in cancellation of the supply order or payment of liquidated damages @ ½% per day subject to a maximum of 10% of contract price

- 9. 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.
- 10. The bidder shall submit the price offers in seperate sealed envelops enclosing "Form-A and Form-B" along with technical detailing for each work.
- 11. The rate quoted for material shall be firm and no enhancement will be allowed under any circumstances.
- 12. The Supplier/ Contractor shall provide on-site comprehensive warranty of **one year** for the products from the date of supply. Bidder shall also give extended warranty for additional two years for which AMC rate should be indicated in the price proposal separately
- 13.If the bidder furnishes wrong and/or misguiding 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. After Sales Service: The bidder should have after sales service centre in the state, preferably in Thiruvananthapuram. Complaints should be attended properly, maximum within 24 hrs. The service should be provided directly by bidder's trained personal.
- 15. All items offered shall conform in all respects to the relevant Indian standard Specification with up to date amendments wherever applicable.
- 16. 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.
- 17.C-DIT reserve the right to cancel any or all tenders without assigning any reasons whatsoever
- 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. PAYMENT TERMS

The following terms of payment shall be applicable for the contract

- a) 90% payment against successful supply and installation of the Equipment.
- b) 10% to be released after one month from the date of supply against submission of the security bound/bank guarantee
- 20. Agreement: The Successful bidder within 7 days of getting confirmed purchase 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.
- 21. 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.

# The last date for submission of tender 23.05.2022 3.00 PM. The tender will be opened on the same day at 3.30 PM

23. 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.

#### 24. In case of doubt:

If the bidder has any doubt on technical specifications or on terms & conditions stipulated above, please contact Smt.Sheeba Beevi.S.R, HOD(EGV) in Mobile Number: 8138914651

Sd/ REGISTRAR, C-DIT Dated 10.05.2022



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### FORM-A

# (1) F<u>or Work -01</u> Supply and Instalation at CDIT Main Office, Thiruvallam campus

S1 No.	Items Description	Qty	Unit rate	GST	Total Amount
1	2 MP IP Bullet camera- 1/2.8"progressive scan CMOS. 1920 ×1080@30fps. 2.8 mm/4 mm fixed lens 3D DNR. Up to 30 m IR range IP67.	4 Nos			
2	4 TB Surveillance HDD (SEGATE SKYHAWK/WESTERN DIGITAL)	2 Nos			
3	SMPS- Single Out Put 12V ,10amp (ERD/CP PLUS)	1 No			
4	8 Port Non PoE GIGABIT- 10/100/100 (NETGEAR /D-Link)	2 Nos			
5	6 U Rack- 850 Depth with accessories	1 no			
6	Cabling- 6 core OFC /Cat6 with all accessories with laying and pulling charge.	500 mtr			
7	MEDIA CONVERTER -Single Mode (Syrotech/D-Link) 10/100/1000	3 Nos			
8	2 U Rack	2 Nos			
9	Other Installation Accessories (include MCB, Surge Protector, etc.)				
10	Installation charges				



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### FORM-B

## (2) For Work -02 Supply and Instalaltion at Taluk Hospital , Parassala

S1.N o	Item Description	Qty	Unit rate	GST	Total Amount
1	IP BULLET CAMERA - 1/2.7" 2MP CMOS /Lens:3.6mm/IR Distance:30 Meter	4			
2	HDD- 4 TB (SEGATE/WESTERN DIGITAL)	1			
3	Switch- 8 port PoE, Full giga,10/100/1000,190 w power budget or higher, Certification -FC, CE,UL	1			
4	MEDIA CONVERTER GIGA BYTE	1			
5	CAT6(STERLITE/DLINK/FINOLEX) INCLUDE PIPE(ISI MARK), CONDUIT 20MM ISI LIGHT, ALL OTHER MATERIALS AND LABOUR	500 mtr (Approx)			
6	OFC CABLE 6 CORE UNARMOURED (STERLITE/WILLET/FINOLEX) INCLUDE STAY PIPE, STAY WIRE SPLICING CHARGE AND LABOUR	150mtr (Approx)			
7	CAMERA BACK BOX	4			
8	U Floor/Wall Mount Rack	1			
9	1K VA UPS(12*2Battery) 30minuts back up	1			
10	Electrical Accessories				
11	CHARGE FOR INSTALATION TESTING COMMISIONING				
12	Buy back charges for 16 channel NVR (CP-UNR-4K4162-V2)				