

**CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)**

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

No. C-DIT/EGID/2021-22/T269

Date: 29.11.2021

**TENDER NOTICE**  
**SUPPLY OF CC TV COMPONENTS**

Sealed tenders are invited for the supply of CC TV Components. The envelopes containing the tender should bear the superscription ***“Tender for the supply of CC TV Components”*** 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 in prescribed format on their own papers by post/hand. Last date for receipt of tenders is **06.12. 2021, 3.00 PM**. Late tenders will not be accepted. The tenders will be opened at **3.30 PM on 06.12. 2021** 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](http://www.cdit.org)

Thiruvananthapuram

29.11.2021

Sd/-

REGISTRAR

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**SUPPLY OF CC TV COMPONENTS****SPECIFICATION & REQUIREMENT**

<b>Sl No</b>	<b>ITEM</b>	<b>Description of Item</b>	<b>Preferred makes</b>	<b>Unit</b>	<b>Quantity</b>
1	Bulet Camera	IP IR Varifocal Bullet Cameras 4 MP, 1/3" CMOS,2560 × 1440 @30 fps,H.265, H.265+, H.264, H.264+, 3D DNR, ONVIF,WDR (120dB) 2.7-13.5mm Motorized Lens, IR Range of 60 Mtrs, IP67 water and dust resistant , PoE,	Honeywell, CPPLUs, Dahua, UNV, Hikvision or equivalent	Nos	4
2	Bullet Camera	IP IR Fixed Bullet Cameras - 4 MP, 1/3" Progressive Scan CMOS, H.264 and H.265 encoding, WDR (120dB), 2.8mm Fixed Lens, IR Range of 30Mtrs, ONVIF, IP67 water and dust resistant	Honeywell, CPPLUs, Dahua, UNV, Hikvision or equivalent	Nos	7
3	Dome Camera	IP IR Fixed Dome Cameras - 2MP,1/2.8" Progressive Scan CMOS, 25fps (1920 × 1080), 30fps (1920 × 1080),H.264 and H.265 encoding, WDR (120dB), 2.8mm Fixed Lens IR Range of 30Mtrs, ONVIF, 3D DNR, IP67 protection,	Honeywell, CPPLUs, Dahua, UNV, Hikvision or equivalent	Nos	3
4	NVR	16 Channel NVR - Support 2 SATA, H.265/H.265+/H.264/H.264+MJPEG/ MPEG4 Codec Decoding, Max 320 Mbps Incoming Bandwidth, Up to 12 MP resolution Preview and Playback, 2HDMI/VGA Simultaneous Video Output,	Honeywell, CPPLUs, Dahua, UNV, Hikvision or equivalent	Nos	1
5	Hard Disk	6 TB surveillance Hard Disk, 5400-5700 rpm	WD, Seagate, Toshiba	Nos	2
6	CAT 6 Cable	Network UTP Cable, 23 AWG	Molex, D-Link, Norden	Mtrs	305
7	Switch	8 Port PoE Switch, 8 + 2 ports with 10/100, 2 uplink port with 10/100/1000	Netgear, D-link, NVR OEM or equivalent	Nos	4

8	Media converter	Single mode fiber 10/100 media converter with all accessories	Syrotech, TP-Link, D-Link or equivalent	Pairs	3
9	Rack	19" wall mount 6U Rack	D-Link, Netrack, Vallrack or equivalent	Nos	3
10	Display unit	43" LED Monitor	LG/Panasonic/ Sony	Nos	1
11	UPS	1 KVA UPS with battery for 1 hour backup	Ideatech/Numeric/Emerison or equivalent	Nos	1

### **GENERAL TERMS AND CONDITIONS**

1. This Tender is invited for the "**Supply of CC TV Components** " for one of the projects taken up by C-DIT.
2. C-DIT reserves the right to reject any or all the tenders without assigning any reason thereof.

### **SPECIAL CONDITIONS**

1. All Cameras should be Open Network Video Interface Forum (ONVIF) Compliant
2. All Cameras should be connected on LAN and shall be powered by a PoE switch
3. 3 year warranty
4. Original Equipment Manufacturer (OEM) and/or Manufacturer's Authorization Form (MAF) should be made available
5. Cameras and equipments should have certifications like FCC, CE, ROHS etc
6. BIS Certified Cameras & Cables

### **3. 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 equipments at least to ten clients in the last two years.
4. 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.
  5. Bidder shall invariably be accompanied by manufacturer's catalogues and leaflets giving full specifications. 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.

6. The undersigned does not bind himself to accept the lowest tender and 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
7. No advance payment will be made against supplies.
8. The rate quoted by the bidder shall be inclusive of the transportation 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.
9. Delivery period shall be specifically indicated in the tender and strictly adhered to. 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
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 in prescribed format.
12. The rate quoted for material shall be firm and no enhancement will be allowed under any circumstances.
13. The Supplier/ Contractor shall provide on-site comprehensive warranty against manufacturing defects for the products offered from the date of supply. Rates for three year warranty for the items may be offered.
14. If the bidder 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.
15. After Sales Service: The bidder should have after sales service centre in All Kerala Complaints should be attended properly, maximum within 24 hrs. The service should be provided directly by bidder's trained personal.
16. All items offered shall conform in all respects to the relevant Indian standard Specification with up to date amendments wherever applicable.

17. 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.

18. C-DIT reserve the right to cancel any or all tenders without assigning any reasons whatsoever

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

20. PAYMENT TERMS

100% payment against successful supply of the Equipment.

21. 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.

22. 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.

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](http://www.cdit.org). Prospective bidders are advised to regularly visit the website: [www.cdit.org](http://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

- **The last date for submission of tender 06.12. 2021 3.00 PM.**
- **The tender will be opened on the same day at 3.30 PM**

Sd/  
REGISTRAR, C-DIT  
Dated 29.11.2021

**Prescribed Bid Format**

<b>Sl. No</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>Make/Model</b>	<b>Amount</b>
1	Bulet Camera	4		
2	Bullet Camera	7		
3	Dome Camera	3		
4	NVR	1		
5	Hard Disk	2		
6	CAT 6 Cable	305		
7	Switch	4		
8	Media converter	3		
9	Rack	3		
10	Display unit	1		
11	UPS	1		