CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)

Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27

Phone: 0471-2380910, 912 Fax: 0471-2380681

No. C-DIT/04/VCD/2023-24/T404

Date: 03.04.2023

**TENDER NOTICE** 

FOR THE SETTING UP OF V.R BOOTH AT SCIENCE AND TECHNOLGY MUESIUM

**THIRUVANANTHAPURAM** 

Sealed tenders are invited from contractors/ Agencies experienced in the field of

construction, for the setting up of V.R booth at Science and Technology Muesium

Thiruvananthapuram. The envelopes containing the tender should bear the

superscription "Tender for the setting up of V.R booth " and should be addressed

to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chitranjali

hills, Thiruvallam, Thiruvananthapuram 695027. Intending bidders may submit the

tenders on their own papers by courier/post/hand. Last date for receipt of tenders is

12.04.2023, 03.00 PM. Late tenders will not be accepted. The tenders will be opened

at 03.30 PM on 12.04.2023 in C-DIT office in the presence of the bidders or their

authorized representatives who may be present at that time. Details of the

requirements including schedule, drawing, and other conditions can be downloaded

from our website www.cdit.org

Thiruvananthapuram

Sd/-

03.04.2023

REGISTRAR

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

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

Date: 03.04.2023

No. C-DIT/04/VCD/2023-24/T404

### **TENDER NOTICE**

# FOR THE SETTING UP OF V.R BOOTH AT SCIENCE AND TECHNOLGY MUESIUM THIRUVANANTHAPURAM

## Scope of work

setting up of V.R booth at Science and Technology Muesium Thiruvananthapuram as per the plan attached.

## **SPECIFICATION & REQUIREMENT**

S1.N O	Item Description	Qty	Unit	
1	VR STAND: Supply and fixing of VR stand using 710 Plywood @ Size of 35cm height and 85cm length and 30cm depth, with white enamel paint: 0.3 square meter.10cm from floor S shapes	4	Each	
2	Supply and fixing of Gypsum ceiling. Using 12mm Gypsum board (Gypblock) GI section of 2.5"x 1",stud and track @ from floor 260cm hight and 140cm from roof including strip light of 6 no.s. Provision for AC diffusers if needed shall be provided.	23.50	$\mathbf{M}^2$	
3	Supply and fixing the Partition wall using a Gypsum board(Gypblock)12mm thick on both sides/GI section of 2.5" X 1"at required length and height etc. complete.	21.80	$\mathbf{M}^2$	
4	Mat finish Painting with Emersion paint of approved brand and manufacture to give an even shade with 2 or more coats including primer and putty finish etc. complete.	59.60	$\mathbf{M}^2$	
5	Matt finish Painting with Emersion paint of an approved brand and manufacturer to give an even shade with 1 or more coats to get an even shade etc.		$\mathbf{M}^2$	
6	Supply and fixing wall Panelling for closing existing electrical wires using Gypsum board (Gypblock) 12mm with 2.5" X 1" GI sections etc. complete.		$\mathbf{M}^2$	
7	Supply and fixing wall Panelling ner VR STAND 7cm projection from wall/cove for led strip closing of exisiting windows. Using Gypsum board (Gypblock) 12mm thick GI section of 2.5" X 1" etc. complete.		$\mathbf{M}^2$	

Supply and laying of 2mm Vinyal Flooring on the smooth finished floor using ISO 10874 standards including patching of floor wherever required.	70.00	$\mathbf{M}^2$
Providing and fixing aluminum sliding door 120x210cm size, providing 12mm thick ACP for door 1.2m height and 5.5 mm thick glass for balance portion using aluminum sections of size 2.5" x 1.5", 2" x 2", 4"x4" for verticals, top and bottom respectively including locking arrangements, etc complete. Necessary IS specification beddings shall be provided for the work		Each
Design and fixing of space picture printing on 3mm vinyl sheet with acrylic clear sheet 20cm Border(150cm X 150cm) using Gypsum board.		$\mathbf{M}^2$
Electrical work: Supply and fixing of 60 meter profile light I on ceiling /10 number ceiling lights 12V/5Ams 8 number switch socket with a box on the wall(2 x1.5.S mm2 + 1.5 mm2 earth wire)/40-meter profile light on wall as 2 lines/ piping and wiring as per need	lumpsum	m
Supply and fixing 5 Star 2 Tr Split Air Conditioner with copper condenser with an eco-free refrigerant with cordless remote and all piping etc, as complete with 4KVA stabilizer and 1 year total warrenty with 5 Year Compressor Waranty		Each
Supply and installation of Tripbox Plus Metal Industrial Plug & Socket DB Box for MCB - 20A 2 Pin (P+N)+E for 2 Pole MCB	1.00	Each
Circuit Wiring 2 x2.5 mm2 + 1.5 mm2 earth wire as per IS standard (For air conditionerpower socket)	30.00	m
	floor using ISO 10874 standards including patching of floor wherever required.  Providing and fixing aluminum sliding door 120x210cm size, providing 12mm thick ACP for door 1.2m height and 5.5 mm thick glass for balance portion using aluminum sections of size 2.5" x 1.5", 2" x 2", 4"x4" for verticals, top and bottom respectively including locking arrangements, etc complete. Necessary IS specification beddings shall be provided for the work  Design and fixing of space picture printing on 3mm vinyl sheet with acrylic clear sheet 20cm Border(150cm X 150cm) using Gypsum board.  Electrical work: Supply and fixing of 60 meter profile light I on ceiling /10 number ceiling lights 12V/5Ams 8 number switch socket with a box on the wall(2 x1.5.S mm2 + 1.5 mm2 earth wire)/40-meter profile light on wall as 2 lines/ piping and wiring as per need  Supply and fixing 5 Star 2 Tr Split Air Conditioner with copper condenser with an eco-free refrigerant with cordless remote and all piping etc, as complete with 4KVA stabilizer and 1 year total warrenty with 5 Year Compressor Waranty  Supply and installation of Tripbox Plus Metal Industrial Plug & Socket DB Box for MCB - 20A 2 Pin (P+N)+E for 2 Pole MCB  Circuit Wiring 2 x2.5 mm2 + 1.5 mm2 earth wire as per IS	Providing and fixing aluminum sliding door 120x210cm size, providing 12mm thick ACP for door 1.2m height and 5.5 mm thick glass for balance portion using aluminum sections of size 2.5" x 1.5", 2" x 2", 4"x4" for verticals, top and bottom respectively including locking arrangements, etc complete. Necessary IS specification beddings shall be provided for the work  Design and fixing of space picture printing on 3mm vinyl sheet with acrylic clear sheet 20cm Border(150cm X 150cm) using Gypsum board.  Electrical work: Supply and fixing of 60 meter profile light I on ceiling /10 number ceiling lights 12V/5Ams 8 number switch socket with a box on the wall(2 x1.5.S mm2 + 1.5 mm2 earth wire)/40-meter profile light on wall as 2 lines/ piping and wiring as per need  Supply and fixing 5 Star 2 Tr Split Air Conditioner with copper condenser with an eco-free refrigerant with cordless remote and all piping etc, as complete with 4KVA stabilizer and 1 year total warrenty with 5 Year Compressor Waranty  Supply and installation of Tripbox Plus Metal Industrial Plug & Socket DB Box for MCB - 20A 2 Pin (P+N)+E for 2 Pole MCB  Circuit Wiring 2 x2.5 mm2 + 1.5 mm2 earth wire as per IS

#### **ELIGIBILITY CRITERIA OF TENDERER**

Only those firms which in their individual capacity, satisfy the following criteria, need to quote for this tender.

- a) The bidder should have a minimum of two years of experience in the field of setting up of V.R booth . The bidder should submit the documents showing the experience of doing similar works
  - b) Bidders should have a good track record in execution of similar nature of work
  - c) Bidders should have valid GST registration.
  - d) Bidders should have PAN allotted to him by IT Department.
  - e) Bidder shall not be blacklisted by any government agencies.

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

- 1. The tenderer may visit the site and satisfy themselves about the requirement and scope of work.
- 2. The quantities specified in the schedule are approximate only and may vary. The successful bidder has to carry out the additional quantities of work, if any, at the same rates and the same terms & condition of contract. No escalation of rates is admissible.
- 3. The quoted rate should be inclusive of all materials, labour, scaffolding, welding, painting etc. complete charges where ever not otherwise specified.
- 4. The rate quoted for the work shall be final and no enhancement will be allowed under any circumstances. The enhancement of rate will cause the cancellation of the work order.
- 5. Rates quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.
- 6. The Specifications mentioned in the schedule of quantities are to be met with fully. The quality of the materials supplied by the contractor must be standard items and prior approval for all materials should be sought before it is being actually used.
- 7. Income tax as per rules will be deducted from the bill. The quoted amount will be treated as the *total amount inclusive of GST* and liability on account of GST and /or any other govt. taxes / levies that may arise on this contract shall be borne by the contractor in full and this must be reflected in the Invoice which is to be submitted after the completion of the work.
- 8. **No Advance Payment** will be made on the delivery of material at the site. Payment will be made only after satisfactory completion of the work and based on the actual measurements and observation made at the site. Based on the verified Measurements total amount will be arrived at the quoted rates.
- 9. Contractors are required to submit Invoice based on this arrived amount after completion of the bill from our side and payment will be made only after our acceptance of this Invoice.
- 10. Work schedule and drawings are attached as Annexure1
- 11. Work should be completed within 15 days on receipt of the firm order.

- 12. Security deposit at 5% will be deducted from the bill and it will be released only after a period of **1 year** during which the contractor is liable to undertake any repair/maintenance of the structure which was undertaken. If the contractor is failing to take up the repair works in time, in addition to the value of repair works ,all other losses incurred by C-DIT due to the inferior quality of the work will have to be borne by the contractor and necessary deductions will be made from the deposit amount.
- 13.C-DIT reserves the right to reject any or all the tenders without assigning any reason thereof.
- 14.If the tenderer 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.
- 15. 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 (Amendment) Act, 2015. Unsettled disputes will be referred to courts and courts in Thiruvananthapuram/ Kerala will have exclusive jurisdiction over the same.
- 16.Agreement: The Successful bidder within 3 days of getting confirmed work order has to enter an agreement with C-DIT in Rs.200 worth non judicial stamp paper, to ensure quality of materials used, quality of workmanship and to guarantee completion of work within the agreed time schedule.
- 17. Authority: The authority for the acceptance of the tenders rests exclusively with the C-DIT. 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. 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 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.

## 19. In case of doubt:

If the bidder have any doubt on technical specifications or on terms & conditions stipulated above, please contact **Sri. Mukesh A P** in **Mobile Number:** 9895788334

The last date for bid submission is, 12.04.2023 03.00 PM. The bid opening will be at 3.30 PM on 12.04.2023

Sd/ REGISTRAR, C-DIT



## **CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)**Chithranjali Hills, Thiruvallam P.O., Thiruvananthapuram – 695 027

No. C-DIT/04/VCD/2023-24/T404

## FORM - B

Date: 03.04.2023

S1. NO	Item Description	Qty	Unit	Unit price	GST	Total Price
1	VR STAND: Supply and fixing of VR stand using 710 Plywood @ Size of 35cm height and 85cm length and 30cm depth, with white enamel paint: 0.3 square meter.10cm from floor S shapes	4	Each			
2	Supply and fixing of Gypsum ceiling. Using 12mm Gypsum board (Gypblock) GI section of 2.5"x 1",stud and track @ from floor 260cm hight and 140cm from roof including strip light of 6 no.s. Provision for AC diffusers if needed shall be provided.	23.50	$\mathbf{M}^2$			
3	Supply and fixing the Partition wall using a Gypsum board(Gypblock)12mm thick on both sides/GI section of 2.5" X 1"at required length and height etc. complete.	21.80	$M^2$			
4	Mat finish Painting with Emersion paint of approved brand and manufacture to give an even shade with 2 or more coats including primer and putty finish etc. complete.	59.60	$M^2$			
5	Matt finish Painting with Emersion paint of an approved brand and manufacturer to give an even shade with 1 or more coats to get an even shade etc.	112.0 0	$M^2$			
6	Supply and fixing wall Panelling for closing existing electrical wires using Gypsum board (Gypblock) 12mm with 2.5" X 1" GI sections etc. complete.	8.10	$M^2$			
7	Supply and fixing wall Panelling ner VR STAND 7cm projection from wall/cove for led strip closing of exisiting windows. Using Gypsum board (Gypblock) 12mm thick GI section of 2.5" X 1" etc. complete.	18.50	$M^2$			
8	Supply and laying of 2mm Vinyal Flooring on the smooth finished floor using ISO	70.00	M <sup>2</sup>			

	10874 standards including patching of floor wherever required.					
9	Providing and fixing aluminum sliding door 120x210cm size, providing 12mm thick ACP for door 1.2m height and 5.5 mm thick glass for balance portion using aluminum sections of size 2.5" x 1.5", 2" x 2", 4"x4" for verticals, top and bottom respectively including locking arrangements, etc complete.  Necessary IS specification beddings shall be provided for the work	1.00	Each			
10	Design and fixing of space picture printing on 3mm vinyl sheet with acrylic clear sheet 20cm Border(150cm X 150cm) using Gypsum board.	5.50	$\mathbf{M}^2$			
11	Electrical work: Supply and fixing of 60 meter profile light I on ceiling /10 number ceiling lights 12V/5Ams 8 number switch socket with a box on the wall(2 x1.5.S mm2 + 1.5 mm2 earth wire)/40-meter profile light on wall as 2 lines/ piping and wiring as per need	lumps um	m			
12	Supply and fixing 5 Star 2 Tr Split Air Conditioner with copper condenser with an eco-free refrigerant with cordless remote and all piping etc, as complete with 4KVA stabilizer and 1 year total warrenty with 5 Year Compressor Waranty	1.00	Each			
13	Supply and installation of Tripbox Plus Metal Industrial Plug & Socket DB Box for MCB - 20A 2 Pin (P+N)+E for 2 Pole MCB	1.00	Each			
14	Circuit Wiring 2 x2.5 mm2 + 1.5 mm2 earth wire as per IS standard (For air conditionerpower socket)	30.00	m			
Grand Total						



