



Centre for Development of Imaging Technology (C-DIT)
Chithranjali Hills, Thiruvallom, Tvpm-695 027
Phone: 2380910/ 912/ 895 Fax: 2380681

Tender

Extract of Public Notice:

Tender Number: **No. C-DIT/3/ GNL/11/ T 299 Dated 25.08.11**



Centre for Development of Imaging Technology (C-DIT)
Chithranjali Hills, Thiruvallom, Tvpm-695 027
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TENDER NOTICE

No. C-DIT/3/ GNL/11/T 299 Dated 25.08.11

C-DIT invites sealed competitive bids 1) for providing 24x7 live streaming service from experienced Streaming Service Providers 2) for bulk punching of CD's & VCD's 3) Supply & Installation of PC's 4) Supply & installation of Public Address System, CCTV etc 5) supply of licensed Software's. Detailed specification, terms & conditions etc are given in our Website: www.cdit.org. Last date for receipt of sealed tenders along with EMD is 15.09.11 at 12 Noon. The tenders will be opened at 12.30PM, same day.

Sd/ REGISTRAR

Terms & Conditions and detailed specifications:

1. Software's: (Licensed version)- Code CLT

1. Latest Windows OS(Windows 7 prof)-3 licenses

2. Microsoft Office 2010 Professional-1 license
3. FontLab Studio 5.0.4- 1 license
4. Microsoft Visual Studio 2010 professional edn-1 license
5. Kaspersky Antivirus Package-10 PC's
6. MSSQL Professional Edn- 1 license

(The EMD will be Rs.25,000/-for all items together or else 2% of the quoted value, should accompany the price offer-3, payable either by DD/BC or BG favouring Registrar, C-DIT, payable at Thiruvananthapuram).

2. Desktop PC's (Requirement-4 Nos)- Code WST

Processor- Intel ®Core™ i3, 2100 processor, 3M Cache, 3.10 GHz
Motherboard- Intel ® Desktop Board DH61WW
RAM-4GB(2x2GB)DDR3 FSB 1333 MHz DIMMs
Hard Disk-500GB
Graphic Card- Nvidia GeForce 210 1GB
Monitor-20" TFT
Network Card- 10/100/1000 Mbps Gigabit Desktop PCI Adapter
DVD Writer
Speaker, ATX Cabinet
SMPS-400/450 watts
(Branded Machines to be quoted) (EMD@2% of the quoted value- SD@5% applicable.

3. Supply of Tape Recorder, Public address System, CCTV etc for Child Development Centre, Tvpm- Code OST-CDC

Sl.No	Item description	Qty Reqd
1	<u>Tape Recorder</u> Records 2 track, 1 channel on standard cassettes, one touch record from stop	1 Number

	<p>or playback, Up to 25 hours recording life on 2A batteries, Clear voice recording system, One button recording for quick paly/record operations, LED battery level indicator, automatic recording level control</p>	
2	<p>Public Address System with 3 collar mikes, 3 cordless mikes, 4 stand mikes <u>Amplifier</u>: Amplifier + Digital Player 200-300 W RMS Max for each Zone, Built in MP3 Player with USB and MMC Card Reader and Remote, 6 Mic & 2 Aux input Model TZA 4000DP (1 Number) <u>PA Wall speaker</u>: 90W on 8 Ohm, Freq:Resp.55-20000Hz, SPL(1W/1m), 90dB model SMX 902(4 numbers) <u>Cordless Collar Mike</u>: Crystal Clear voice quality and small in size-1Number Cordless Mike: 3 Numbers, stand Mike:4 Numbers, Collar Mike: 3 Numbers</p>	
3	<p>CCTV CCTV Monitor: Professional Security 17" LCD Monitor, 1280x1024@75Hz resolution, 1000:1 High Contrast Ratio(STM-17LA) 5 ms Response time, BNC Loop through, S Video, RGB inputs, Built in speakers, Protecting Glass CCTV Camera & Lens: 2 Numbers</p>	1 Number
4	<p>DVD Player 5.1 channel audio output for surround sound, High quality outputs for analog and digital audio, progressive scan component video for optimized image quality, plays CD,VCD, DVD, DVD+R/RW, DVD-R/RW, Mp3, WMA and</p>	1 Number

	<p>JPEG Digital Camera Photos Picture display: D/A convertor: 12 bit,108MHz, Sound: D/A convertor: 24 bit,192 KHz Frequency response: 30-20000 Hz, Sound System: Dolby Digital Video playback: CD,CD-R/CD-RQ, VideoCD/SVCD, DVD, DVD+R/+RW, DVD-R/-RW, DVD-Video, Compression formats:MPEG1, MPEG2, Video Disc playback System: PAL, NTSC Audio Playback: Playback Media:CD, MP3 CD, MP3 DVD, WMA CD, CD-R/RW, Audio CD Still picture playback: Playback Media DVD+R/+RW, DVD-R/-RW, CD-R/RW, Picture CD, Kodak Picture Cd, Picture compression format JPEG, Accessories: Audio/Video Cable, World wide warranty leaflet, Remote control, 2xAAA Batteries, User manual, 1 yr mfr.warranty</p>	
5	<p>Scanner Flat bed, Optical scanning: up to 48000 dpi, 4 front panel buttons (scan, scan film, copy, scan to PDF), connectivity: Hi-speed USB compatible with USB 2.0 spec</p>	2 Numbers

(For Sl.No.3, EMD @ 2% of the quoted value, should accompany the price bid, in the form of DD/BC/BG favouring Registrar, C-DIT payable at Thiruvananthapuram and should be valid for minimum 1 year).(SD will be 5% of the order value)

LIVE STREAMING- QUOTATION FROM STREAMING SERVICE PROVIDERS- INVITED:

C-DIT invites competitive bids from Agencies to facilitate a System for web based live monitoring. The CDN Agencies should have the following capability:

1. Must have experience in providing 24x7 streaming solutions for atleast 3 years
2. Should have the possession of a cluster of origin and edge servers
3. Should have own FMS/Wowza Servers
4. Should have deployed edge servers across the world
5. Should have high quality load balancing system
6. Should have maximum possible Origin and Edge Server specs

Our Requirements:

1. Live streaming for 24x7 from multiple publishing points
2. Unlimited Data transfer
3. Unlimited connections
4. Preference should be given to those who provide access in dynamic creating new publishing points
5. Minimum Bandwidth transfer-2 Mbps
6. Disk space-10GB

Further details, if any, can be obtained from Mr.Renjith K.S., Team Leader, Sutharyakeralam & News Clipping Team, Gorky Bhavan, Tvpm @ Phone Number 2330081.

The providers have to conduct a demo at C-DIT Premises at Gorky Bhavan.

(No EMD- Selected firm has to enter in to an Agreement with C-DIT in Rs.100/- worth stamp paper- C-DIT may empanel the

providers so as to utilize their services if any contingency arises)

5. Bulk punching of CD's & DVD's- CD/ DVD replication with colour printing, paper pouch inclusive of packing & transportation charges

6. Server Computer- Reqd 1 Number

Processor-2x Quad Core Intel Xeon E7340 Processor (2.4GHz or above, 2x4 M Cache, 80 Watts), Memory-8GB as standard expandable up to 32GB, Internal Storage-3x 146 GB SAS, Optical Drives- Slimline DVD, Chasis type- Tower/ Rack 4U, Network Interface- Two embedded multifunction gigabit server adapters, RAID-RAID 0,1,5,10 support, Power supply-520W(2+10)RPS
Warranty: 3 year
Both windows/linux to be provided

7. Scanner- Reqd 3 Numbers

Scan type Flatbed, Optical Scanning resolution up to 4800 dpi, button functions 4 front-panel buttons (scan, scan film, copy, scan to PDF), Standard Connectivity Hi-Speed USB-compatible with USB 2.0 specifications

8. UPS – Reqd 1 Number

Online UPS 5 kVA with battery for 3 hour back up (Excide 6EL tubular, 100/130AH)

(Item 6,7, 8- to supply & install at Law College, Kozhikode, should be branded, 3 year warranty on site warranty preferred, EMD @ 5% of the quoted value of each item)

General Conditions:

1. The EMD of unsuccessful tenderer's will be returned as soon as the formalities are completed after award, and the EMD of

the successful tenderer will be released when the successful tenderer has executed an agreement (as in Annexure-iii) and as soon as the SD is submitted. The EMD/BG submitted by all tenderers are liable to be forfeited in case the tenderer withdraws his tender or enhances the prices during the validity period.

If the tenderer is eligible for exemption from submission of EMD, he shall produce exemption certificate from relevant authorities at the time of bid opening. (Those having valid SSI Registration in the field of Mfr/ service and if quoted for that service/ item, then the Manufacturing or Service, that Enterprise will be exempted from submission of EMD).

2. Security Deposit: If the bidder provides a Bank Guarantee/ DD/BC for the equivalent amount of 5% favouring Registrar, C-DIT within a period of 7 days after the release of purchase order, the full contract amount shall be paid by C-DIT. Otherwise C-DIT shall retain 5% of the order value as Security Deposit against each purchase order for a period of 12 months from the date of the purchase order.

3. Delivery time required has to be specified clearly in the quotation.

4. The price quoted by the Supplier should be inclusive of all taxes, freight, and installation. The appropriate rates should be shown clearly in the invoice

5. No additional charge for installation.
6. Non compliance with any of the contractual provision by the Supplier shall result in the termination of the contract.
7. Deviation in Delivery Schedule: Any deviation in agreed delivery schedule will attract penalty as per C-DIT's Procurement Policy. If the delivery at site is not made within the scheduled dates, liquidated damages, not penalty amounting to ½ % of contract value shall be levied from the supplier per week of delay or part thereof for delay up to 15 days from the scheduled date of supply subject to a maximum of 5% of contract value. Further in case of delays beyond a grace period of 15 days, C-DIT reserves the right to cancel the order without further notice
8. 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.
9. Payment terms: The following terms of payment shall be applicable for the contract -100 % payment within 15-20 days time after successful supply & installation/ completion of work.
10. Default in execution schedule: In case the Contractor fails to complete the work within the time provided for, or the contractor commits any breach of the contract, it shall be lawful for the society to cancel the contract at the risk and cost of the contractor.
11. Other conditions: a) The contractor shall undertake to supply/ use materials according to the relevant national/ international standards/specifications. No representation of

enhancement of rates once accepted will be considered. b)
Any deviation in the specifications in comparison with the
requirement should be clearly brought to the notice of C-DIT

Sd/ REGISTRAR, C-DIT
Dated 25.8.2011

Annexures:

ANNEXURE I
PROFORMA FOR BANK GUARANTEE IN LIEU OF EARNEST MONEY DEPOSIT
(To be stamped in accordance with Stamp Act)

Bank Guarantee No.

Date :

Ref :-

To

Centre for Development of Imaging Technology
Chitranjali Hills
Thiruvallom, Thiruvananthapuram – 695 027 (India)

Dear Sirs,

WHEREAS in response to your Tender Notification No.
..... due on*..... M/s
..... having
its registered office at (hereinafter called
"Tenderer") wish to participate in said tender for
..... as specified AND

WHEREAS an irrevocable bank guarantee in lieu of cash deposit for an
amount of valid for***..... days
from is required to be submitted by the Tenderer as a
condition precedent for participation in the said tender, which amount is
liable to be forfeited on the happening of any contingencies mentioned
in the Tender documents.

We, the at having our Head Office at (hereinafter referred to as "the Bank") do hereby undertake to pay immediately on demand to the Centre for Development of Imaging Technology, Chitranjali Hills, Thiruvallom, Thiruvananthapuram - 27 (hereinafter called C-DIT) an amount of Rs. (on words and figures) without any reservation, protest, demur and recourse. Any such demand made by C-DIT shall be binding on us irrespective any dispute or difference raised by the Tenderer.

This guarantee shall be irrevocable and shall remain valid upto^{***}..... If any further extension is remitted the same shall be extended to such required period (not exceeding one year) on receiving instructions from M/s. On whose behalf this guarantee is issued.

In witness whereof the Bank, through its authorised Officer, has set its hand and stamp on this Day of Month 200 at

WITNESS
.....

(Signature)
(Name)

(Signature)
.....

Designation with
Bank stamp

(Name)
No :
.....

Power of Attorney
Date

(Official Address)

- Notes :- The stamp paper is to be purchased in the name of Executing Bank
- * This date shall be due date of tender opening
 - ** The amount shall be 2% of the bid price
 - *** The validity date shall be 210 days from the due date of bid opening

ANNEXURE – II
PROFORMA FOR PERFORMANCE GUARANTEE
(To be stamped in accordance with Stamp Act)

Bank Guarantee No.

Date :

Ref

To

Centre for Development of Imaging Technology
Chitranjali Hills
Thiruvallom, Trivandrum 695 027

Dear Sirs,

In consideration of Cetnre for Development of Imaging Technology
(herein after referred to as C-DIT, which expression shall unless repugnant
to the context or meaning thereof include its successors, administrators
and assigns) having awarded to M/s.

..... with its Registered / Head
Office at (herein after referred to as the
“Contractor” /which expression shall unless repugnant to the context or
meaning thereof, include its successors, administrators, executors and
assigns), a contract by issue of C-DIT’s letter of intent/Purchase Order No.
..... dated
and the same having been unequivocally accepted by the Contractor

resulting in a contract, bearing ref. No.

dated Valued at.. for

..... and the contractor

having agreed to provide a contract performance Guarantee for the

faithful performance of the entire contract in lieu of Cash/Security Deposit

equivalent to 5% (five percent) of the said value of the Contract to C-DIT.

We the Bank (Name & Address)

having our Head Office at

..... (hereinafter referred to as the "Bank", which expression shall, unless repugnant to the context or

meaning thereof, include its s, administrators, executors and assigns) do

hereby guarantee and undertake to pay the C-DIT, on demand any and

all moneys payable by the Contractor to the extent of

..... as aforesaid at any time upto

.....** (days/month/year) without any

demur, reservation, contest, recourse or protest and/or without any

reference to the contractor. Any such demand made by the C-DIT on the

Bank shall be conclusive and binding notwithstanding any difference

between the C-DIT and the Contractor or any dispute pending before

any Court, Tribunal, Arbitrator or any other authority. The Bank undertakes

not to revoke this guarantee during its currency without previous consent

of the C-DIT and further agrees that the guarantee herein contained shall

continue to be enforceable till the C-DIT discharges this guarantee.

The C-DIT shall have the fullest liberty without affecting in any way the liability of the Bank under this guarantee, from time to time, to extend the time for performance on the contract by the contractor. The C-DIT shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor and to exercise the same at any time in any-manner, and either to enforce or forbear to enforce any covenants, contained or implied, in the contract between the C-DIT and the Contractor or any other course or remedy or security available to the owner. The bank shall not be released of its obligations under these presents by any exercise by the C-DIT of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or

forbearance or other acts of omission or commission on the part of the C-DIT or any other matter or thing whatsoever which under law would, but for this provision have the effect of relieving the Bank.

The Bank also agrees that the C-DIT at its option shall be entitled to enforce this guarantee against the Bank as a Principal debtor in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the C-DIT may have in relation to the contractor's liabilities.

Notwithstanding anything contained herein above our liability under this guarantee is restricted to and it shall remain in force up to and including.. and shall be extended from time to time for such period (not exceeding one year) as may be desired by M/s. on whose behalf this guarantee has been given :

Dated this day of 200 -
..... at

(Signature)
(Banker's Rubber Stamp)

WITNESS

(Signature).
(Name).

(Name) (Designation with Bank stamp)

(Official Address) Attorney as per power of
..... Attorney No.
.....

Date

Notes:

The Stamp papers of appropriate value shall be purchased in the name of Guarantee issuing Bank.

**The date will be the expiry date of the guarantee period as specified in the Contract.

ANNEXURE III

PROFORMA OF "AGREEMENT"

(To be executed on non-Judicial Stamp Paper)

This Agreement made this. day of Two thousand and Between Centre for Development of Imaging Technology, a Society, registered under the Travancore-Cochin Literary, Scientific and Charitable Societies Registration Act XII of 1955, having its registered Office at Chitranjali Hills, Thiruvallom, Trivandrum 695 027 (hereinafter referred to as "C-DIT" which expression shall include its administrators, successors, executors and assigns) of the one part and a company/firm incorporated under the.. having its registered Office at (hereinafter referred to as the "Contractor" or "X" (brief name of contracting Co.) (which expression shall include its administrators, successors, executors and permitted assigns) of the other part.

WHEREAS C-DIT has invited bids for (briefly describe scope of the (work) as per its specification Ref. No.

AND WHEREAS..... "X" had participated in the above referred bidding vide their proposal No. dated and C-DIT accepted their aforesaid proposal and awarded the dated and C-DIT accepted their aforesaid proposal and awarded the contract to. "X" on terms and conditions contained in its letter of Indent/Purchase Order No. dated And the

documents referred to therein, which have been accepted by "X" resulting into a "Contract"

NOW THEREFORE THIS DEED WITNESSETH AS UNDER :-

Article 1.0 AWARD OF CONTRACT

C-DIT has awarded the contract to "X" for the work of on the terms and conditions contained in its letter of Indent/Purchase Order No. dated and the documents referred to therein. The award has taken effect from.i.e. the date of issue of the aforesaid Letter. The terms & expressions used in this Agreement shall have the same meaning as are assigned to them in the "Contract Documents" referred to in the succeeding Article.

Article 2.0 CONTRACT DOCUMENTS

The Contract shall be performed strictly as per the terms and conditions stipulated herein and in the following documents attached herewith (hereinafter referred to as "Contract Documents").

Article 3.0 CONDITIONS & CONVENANTS

The scope of Contract, Consideration, Terms of payment, price Adjustment, Taxes wherever applicable, Insurance, liquidated Damages, performance, Guarantee and all other terms and conditions are contained in C-DIT's Purchase Order No. dated read in conjunction with other aforesaid Contract documents. The Contract shall be only performed by the Contractor strictly and faithfully in accordance with the terms of the Agreement.

The scope of work shall also include supply and installation of all such items which are not specifically mentioned in the contract Documents, but which are needed for successful, efficient, safe & reliable operation of the equipment unless otherwise specifically excluded in the specifications under ""exclusions" or Purchase Order.

TIME SCHEDULE: Time is the essence of the contract and schedules shall be strictly adhered to. "X" shall perform the work in accordance with the agreed schedule as given in letter of Indent/Purchase Order.

The Contractor guarantees that the equipment package under the contract shall meet the ratings and performance parameters, as stipulated in the Technical Specifications (Volume II) and in the event of any deficiencies found in the requisite performance figures, the C-DIT may at its option reject the equipment package or alternatively accept it on the terms and conditions and subject to levy of the liquidated damages in terms of Contract Documents. The amount of liquidated damages so leviable shall be in accordance with the Contract Documents and without any limitation.

It is further agreed by the Contractor that the Contract performance Guarantee shall in no way be construed to limit or restrict the C-DIT's right to recover the damages/compensation due to short-fall in the equipment performance figures as stated in para 3.4 above or under any other clause of the Agreement. The amount of damages/Compensation shall be recoverable either by way of deduction from the contract price, contract performance guarantee and/or otherwise.

The Contract performance Guarantee furnished by the Contractor is irrevocable and un-conditional and the C-DIT shall have the powers to invoke it notwithstanding any dispute or difference between the C-DIT and the contractor pending before any court, tribunal, arbitrator or any other authority.

This Agreement constitutes full and complete understanding between the parties and terms of the presents. It shall supersede all prior correspondence to the extent of inconsistency or repugnancy to the terms and conditions contained in the Agreement. Any modification of the Agreement shall be effected only by a written instrument signed by the authorised representatives of both the parties.

Article 4.0 SETTLEMENTS OF DISPUTES

It is specifically agreed by and between the parties that all the differences or disputes arising out of the Agreement or touching the subject matter of the Agreement shall be decided by process of settlement & Arbitration as specified in clause.. and of the conditions of the contract and the provisions of the Indian Arbitration Act, 1940 shall apply and Kerala Courts alone shall have exclusive jurisdiction over the same.

NOTICE OF DEFAULT

Notice of default given by either party to the other party under the Agreement shall be in writing and shall be deemed to have been duly

and properly served upon the parties here to if delivered against acknowledgement or by telex or by registered mail with acknowledgement due addressed to the signatories at the addresses mentioned hereinabove.

IN WITNESS WHEREOF, the parties through their duly authorised representatives have executed these presents (execution where of has been approved by the competent authorities of both the parties) on the day, month and year first above mentioned at Trivandrum.

WITNESS

C-DIT

1.

(Signature)
(Name)

2.

(Designation)
(Seal)

1.

(Contractors signature)
(Designation)
(Seal)

2.