

INDRAPRASTHA INSTITUTE of INFORMATION TECHNOLOGY DELHI

# INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY, DELHI, OKHLA PHASE-III NEW DELHI-110020.

#### TENDER FOR PURCHASE & INSTALLATION OF VIDEO CONFERENCING SYSTEM AT PERMANENT CAMPUS OF THE INSTITUTE AT OKHLA, PH – III, NEW DELHI-110020

(Tender no.IIITD/S&P/04/2012-13)

#### **INVITIATION FOR BIDS**

- Indraprastha Institute of Information Technology (IIITD), Delhi a State University invites sealed Technical & financial bids in one sealed envelopes for supply & installation of Video Conferencing System from OEM and their authorized dealers at permanent campus of the Institute at Okhla Phase-III New Delhi-110020 (behind Govind Puri Metro Station).
- Rs.10,000/- (Rupees Ten Thousand only) as earnest money (EMD) must be deposited in the form of demand draft in favor of IIIT-Delhi, payable at New Delhi along with the bid No interest shall be payable on the earnest money deposited by the bidders. Tender documents without earnest money will be rejected.
- 3. The last date for submission of bids is 28<sup>th</sup> December, 2012 up to 3:00 PM. The Tender Document should be addressed to:

Registrar, Indraprastha Institute of Information Technology, Delhi Okhla Phase-III (Behind Govind Puri Metro Station) New Delhi-110020.

- 4. The Technical bid shall be opened on the same day i.e. 28<sup>th</sup> December, 2012 at 3:30 PM. Bids must be submitted in two sealed envelopes- one containing the Technical specification of the system being offered. The second should contain financial bid. The technical bid must also specify the make and model alongwith warranty offered with after sales service.
- 5. The Financial bid will be opened after evaluation of the technical bid. The date , time of opening of financial bid will be communicated later.

## SCOPE OF WORK

Purchase and installation of Video Conferencing System as per details below:

VIDEO CONFERENCING SYSTEM SPECS	Requirement	
VC Туре	Hardware VC Only	
Additional Audio Input	3.5mm (PC Audio), 1 x VCR / DVD stereo audio-in (RCA), Ability to accept mixer output from several microphones	
Additional Video Input	1 x S-Video, 1 x DVI-I, Fire wire, RCA	
Audio out put	Stereo output	
Video Output	1 S-Video, DVI, RGB, HDMI	
Camera	HD PT Z Camera with at least 12 X optical zoom remote operation 1280 x 720 or higher resolution	
Remote Control	Yes	
Maximum Conference Points(License required)	1 to 1 VC setup with the additional ability to extend up to 1+3 license up gradation as and when required	
Network protocols	10/100 auto NIC (RJ45),capability to attached ISDN Auto-MDIX, H.323 and/or SIP up to 4 Mbps, Reconfigurable MTU size (IP only), RS232, H.320 (Optional), Serial (RS449, V.35 RS530 with RS366 dialing), Microsoft® Office Communications Server 2007 integration, Microsoft® ICE support	
Keyboard/Mouse compatibility	YES	
Extended Capabilities	Connection to Bridge by using Bridge ID and Conference pass code for many to many VC ,Automatic gain control, Automatic noise suppression, Keyboard noise reduction, Live music mode, Instant adaptation echo cancellation, Audio error concealment, Surround Sound, Auto sensing power supply, Touch Control	

### Trolley:

- Camera mounting to keep video camera supplied with VC system

-Power input (230V),

-RJ-45 for net,

-Audio input jacks (one for the supplied mike and another for mixer output from all the mikes of room and tele-conference output),

- RGB & HDMI

-Audio output (to feed to amplifier & speakers).

-RCA connectors for stereo sound

#### **TERMS AND CONDITIONS**

- 1. The financial bid should be valid for a period of not less than 60 days from the date of opening of bid.
- 2. The Video Conferencing System is to be installed within a period of 2 weeks from the date of issue of Purchase Order (PO) by the Institute.
- 3. Bids will be opened in the presence of bidders' representatives, who choose to attend on the specified date and time.
- 4. Sealed bid can be sent either by post or by messenger.
- 5. All equipment should be supplied from same company accept for additional attachment if any
- 6. Payment will rereleased after successful commissioning as certified by Officer in Charge of the Institute.
- 7. In the event of dispute, Director, IIIT, Delhi shall be the sole arbitrator and his decision shall be final and binding on both the parties.
- 8. In case the vendor is not able to execute the Order, EMD amount of Rs.10,000/-(Rupees Ten Thousand only) shall be forfeited.

#### **EVALUATION CRIETARIA**

- 1. The bidder would be required to meet the technical specifications of the Video Conferencing System and Trolley mentioned above.
- 2. Those meeting the technical specifications will be required to give demonstration of the offered product before a nominated committee of the Institute.
- 3. A committee of experts will evaluate the product on offer. The result of their evaluation will be informed to all qualified bidders before opening of financial bid.
- 4 The Technical and financial bid will be assigned a weightage of 7:3. The bidder scoring the highest combined weightage would be declared as L1. IIIT, Delhi does not bind itself to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or in part without assigning any reason.

### PROFORMA FOR FINANCIAL BID

	Product Description	Quantity	All Inclusive Price in INR (in figures)
1	Video Conferencing	1	
	System(including camera,	1	
	Microphone, remote as given	1	
	technical specification)		
	Trolley( As specified)		
2		1	
	Optional items(Rate only)		
		1	
	(i) Additional microphone	1	
	(ii) ISDN Option		
	(iii) Upgrade from 1-1 to 1+3		
	VC connectivity		
Total in Words (Rupees			