

Prasar Bharati
(Broadcasting Corporation of India)
Broadcasting House: All India Radio,
New Delhi- 110001

TENDER ENQUIRY FORM

No. DEL. 1(2)/NBH/TFT Monitor / 2011-12-E

Dated

M/s.....

Subject: Supply of TFT Monitors.

Dear Sir,

Please furnish your quotation for the supply and delivery of the following items as under in good condition at the destination.

S. No.	Description	Quantity
1.	TFT monitor – 20”	03 nos.
2.	TFT monitor - 17” (All above items of reputed make)	25 nos.

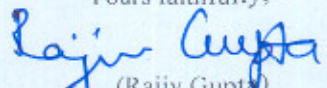
(As per specs enclosed)

Bid Security:- A Bid Security of Rs 5000/- shall be furnished by all in the form of account payee Demand Draft / Banker's cheque only from any of the commercial banks New Delhi, in favour of **DDO, All India Radio, Delhi payable at New Delhi** to reach this office **latest by 29.11.2011 on or before 3.00 pm**. Unsuccessful tenderers shall be refunded normally within one week of acceptance of award of work by successful tenderer. BS shall not carry any interest. BS by the tenderer will be forfeited if the tenderer revokes his tender within the validity period or increases his earlier quoted rates or the tenderer does not commence the work within 15 days after award of the order.

- The quotation in a sealed ENVELOPE superscribed with the following details on the quotation should be addressed to undersigned by name so as to reach him on or before **3.00 pm on 29/11/2011**
 - Material for which quotations are enclosed.
 - Reference of letter of enquiry
 - Due date of opening of quotation.
- Quotation received without proper sealing may be rejected.
- The tenderers should specifically and clearly mention the following in their quotations:
 - Make of the material
 - Delivery period.
 - Forwarding and freight charges, if any
 - Any other charges.
- VAT: the Tenderer should quote VAT separately. They should furnish their VAT number in their quotation.**
- Excise Duty: the tenderer should mention excise duty in clear terms separately, if applicable.
- Terms of payment: Full payment will be made after goods are received in good condition by the consignee.
- Sample: The firms should send a sample wherever possible. Then item should be ISI marked preferably. Required technical details/catalogue reqd. as per our specification should be furnished along with tender.
- Validity: The quotation should remain valid for a period of six month from the date of opening.
- The quotation will be opened in this office **at 3.30 pm on the last date i. e. 29/11/2011** in the presence of such tenderers or their agents who may like to be present.
- This office also reserves the right of increasing/decreasing the quantity of material depending on actual requirement.
- The stores offered should be guaranteed for a **minimum period of 2 years** for satisfactory service against any manufacturing defect.
- This office reserves the right to seek earnest money/security deposit at any stage.
- The quotation not confirming to conditions as above may be rejected without any further reference.
- Tolerance Clause: Upto 25% of the quantity can be covered at the time of placement of order.
- This information is also available on AIR net www.allindiaradio.org.

A copy for pasting on notice-board.

Yours faithfully,


(Rajiv Gupta)
Assistant Engineer,
For DDG (Engg.)

Prasar Bharati
(Broadcasting Corporation of India)
All India Radio, Broadcasting House
New Delhi-110001.

Specification for 17-inch and 20-inch Non-wide LCD/TFT Monitors.

All India Radio, New Delhi intends to procure high-resolution 17-inch and 22-inch flat panel **Non-wide** TFT monitors for broadcast application in Studios of All India Radio, New Delhi. The TFT monitors should be of branded make such as HP, Dell, Lenovo, HCL, LG and confirm to the following specifications.

A. General

1. The offered product should be of internationally reputed make, meeting the specification and proven in the broadcasting media only will be acceptable.
2. The firm has to mention the make and model of the offered monitor in the company letterhead and also enclose the detailed technical literature/ Data sheet of the same.
3. The offer for 20-inch and 17-inch TFTs should be from the same make.
4. Offers without the compliance statement or incomplete compliance statement will be rejected with the sole responsibility of the tenderer. Any 'deviation from the specification detailed in the compliance statement is to be highlighted separately.
5. One set of the technical literature/ leaflet for all the items quoted in the bill of material should be enclosed along with the tender for technical evaluation. Offers without the necessary *literature* leaflet for evaluation will be rejected with sole responsibility of the tenderer.
6. It should be possible for the user to select the industry standard colour temperature through menu for matching colours and gradation of the monitor.
7. The offered product should, have, a high, brightness, high-Resolution and high contrast active monitor panel.
8. The offered product should have the facility to control the display parameters like brightness, contrast, colour saturation, sharpness etc.
9. The offered system should have a wide viewing angle both in horizontal and vertical direction with no reduction in brightness, picture contrast and colour saturation.
10. The LCD monitor offered should have a minimum response time for facilitating viewing of fast moving picture like sports events without any delay.
11. The offer monitor should function with standard AC 230 V, 50 Hz power supply.
12. All the essential accessories such as Power Supply adaptor, power cables, mount kit and technical manual should be included in this offer.



B. Technical**(i) Specification for 17-inch Non-wide Flat panel LCD/TFT Monitors.**

Faceplate treatment	Anti-glare and anti-static coatings
Display size	17 inches diagonal
Viewing angle	Better than 140° horizontal, 130° vertical
Brightness	300 nits or better
Contrast ratio	500:1
Refresh response time	< 8.5 ms
Pixel pitch	0.264 mm
Color	16 million colours
Display resolution	1280 x 1024 @ 60 Hz (native) or better
Video input connector	15-pin D-sub (Analog VGA)
Input signal	Detachable 15-pin D-sub mini connector
Control Panel	3-button OSD (menu, minus, plus), power on/off
Plug and play	Yes

(ii) Specification for 20-inch Non-wide Flat panel LCD/TFT Monitors.

Surface treatment	Active matrix TFT (thin film transistor)
Faceplate treatment	Anti-glare and anti-static coatings
Display size	20.1 inches diagonal
Viewing angle	Better than 160° horizontal, 160° vertical
Brightness	300 nits or better
Contrast ratio	700:1 or better
Refresh response time	< 16 ms
Pixel pitch	0.264 mm or better
Color	16 million colours
Display resolution	1600 x 1200 @ 60 Hz or better
Video input connector	15-pin D-sub (Analog VGA)
Input signal	Detachable 15-pin D-sub mini connector
Control Panel	3-button OSD (menu, minus, plus), power on/off
Power Requirements	100 to 240 VAC, 50 to 60 Hz
Plug and play	Yes

C. GUARANTEE

The equipment should be guaranteed for two years of trouble free operation from the date of commissioning. Any failure within two years after the delivery of equipment should be replenished free of cost.

