

Sub: Procurement Large size LED for Techmart 2011

NSIC Ltd intends to procure a LED to show the products and services of SMEs in Techmart 2011 at Pragati Maidan.

Reputed Suppliers/Dealers are requested to quote your most competitive price for the above in prescribed formats. Offers should be sent through sealed envelopes subscribed as **"Offer for Procurement and installation of Large size LED"** on the address given below, so as to reach us on or before 31.10.2011 Monday (4:00PM).

The successful Bider at the time of issue of purchase work order would be required to submit the affidavit for any loss or damage or delay on the prescribed format of NSIC.

NSIC, as per its discretion, may procure items from one or more than one supplier, or procure items in parts or may change the quantity of items or reject entire procurement process/quotations.

The offer, superscripting the above text, should be sent to the following

Dy. Manager (TISDC)
National Small Industries Corporation Limited
"NSIC Bhavan", Okhla Industrial Estate, Phase-III
New Delhi-110020,
Telephone: +91-11-26927059 Ext.: 263
Email : dmtisdc2@nsic.co.in

Technical document for Procurement and Installation of Large size LED Screen for NSIC Head Office, New Delhi.

1. Copy of PAN Card.
2. Three copies of satisfactory Report/Purchase order towards already supplied items as mentioned in commercial bid.
3. EMD of Rs. 15,000/- (Rs. Fifteen Thousand only) in the form of Demand Draft in favour of "National Small Industries Corporation Ltd" payable at New Delhi.

(Sign with seal)

Date:

Commercial Bid document for Procurement and Installation of Large size LED Screen for NSIC Head Office, New Delhi.

Sr. No.	Item Name and Configuration	Amount (Rs.) per Unit	Qty	Amount (Rs.)
1.	Large Size Screen 7.3 ft (H) X 9.68 (W) ft with Installation at Pragati Maidan, New Delhi			
			Total	
			Tax	
			Grand Total (Rs.)	

Terms and Conditions

1. Payment will be released only after successful installation of all items (A proper installation Report should be submitted for releasing the payment along with invoices) *
2. Warranty _____
3. Validity of quotation 30 Days *
4. Delivery 10 Days *

* No other terms and conditions will be accepted for these clauses.

Document Attached.

1. _____
2. _____
3. _____

(Sign with seal)

Date:

Annexure I

Description of Material			
Item	Description	Details for Unit Quantity in Pcs	Qty in Pcs
1.	PH-7.62mm Indoor LED Video Wall	Size : 7.3 ft (H) X 9.68 (W) ft	
		steel cabinet	12pc
		(cabinet size = 2.42 ft X 2.42 ft)	
2.	Controller Linsen		1pc
3.	Software		1pc
4.	Flight case	(each flight case carry two cabinets)	6pc
5.	Video processor		1pc

Spare parts		
module	3pc	
sending card	1pc	
receiving card	1pc	
bulb	100pc	

Specification of P-7.62

Classification of items	P7.62
	Real pixel full color
Pixel pitch	7.62mm
Size of module	243.8*121.9mm
density of pixel	17222/m ²
Pixel constitution	1R1G1B
LED encapsulation	SMD3528
Resolution of module	32*16
Power consumption of module	≤25W
The optimum view distance	9-25m
The optimum view angle (horizontal)	160 ⁰ /120 ⁰
Maximum power consumption	1000W/m ²
Size of cabinet	976*732mm
Resolution of cabinet	128*96
Weight of cabinet	32kg
Driving components	MBI5026GF
Driving method	1/8 Scan constant current driving
Frame frequency	≥360 Hz
Refresh rate	≥600 Hz
Luminance of white balance	≥1500cd/m ²
Working environment temperature	-20°C -50°C (optional) -20oC -50oC
Working voltage	220V ± 10% (or) 110V ± 10%

Grey scale/color	Each color ≥ 16384 grace
Brightness adustment	256 level of each color (R, G, B) can be adjusted automatically and 100 level of each color can be adjusted manually
Input signal	RF, S-Video (etc.)
Control system	PCTV non-linear editing card+DVI display card+main controller card+optic fibre transmission(optional)
Mean time between failure	>5000 hours
Life span	>100000 hours
Out-of-control rate	<0.0001
Transmission distance	Within 100m, network transmission is applied; if a relay(active) is added, then the distance is 100m longer. Optical fiber transmission: single mode fiber ≤ 15 km multimode fiber ≤ 500 m