

SPICES BOARD  
(Ministry of Commerce & Industry, Govt. of India)  
Palarivattom.P.O. N H By Pass  
Kochi –682025

Phone: 0484-2333603  
Email: [spicesboardedp@gmail.com](mailto:spicesboardedp@gmail.com)

REQUIREMENT OF SERVER RACK , PATCH PANEL, VGA SPLITTER AND CABLES

No.EDP/EAS/09

Dated 3<sup>rd</sup> March 2010

Sealed quotations are invited for the supply and installation of Rack, Patch Panel etc in Spices Park, Puttadi, Idukki as per the requirement and specification given in Annexure - I, subject to the terms and conditions given in Annexure-II .

The quotations, addressed to the Dy. Director(EDP), Spices Board, Cochin-25, should reach EDP Dept. of the Board latest by 5.00 p.m on 8<sup>th</sup> Mar 2010. The sealed cover containing the quotation shall be super-scribed as "Quotation for server Rack and Patch panel etc due on 8<sup>th</sup> Mar 2010 ( EDP Dept)". As per normal payment terms of the Board, 90% of the payment will be released on delivery of items subject to inspection and, balance, on successful installation of the items. Spices Board has no 'C'/D' forms. The Board reserves its right to reject any or all quotations without assigning any reason thereof.

Sd/-  
Dy.Director(EDP)

Encl : as above.

### **1.SERVER RACK - 1 NO**

- a) Floor Rack 42U,1000mm depth, 600 mm width
- b) Basic Frame : Steel Folded
- c) Front and rear door Lockable Perforated Steel Door
- d) Perforated Fan tray with 4 fans
- e) Vertical Power Distribution Modules
- f) 5amps x 6 power socket – 2 nos for different power sources
- g) Vertical cable channels /Depth support channels, Adjustable mounting rails
- h) Top end and bottom end frame assembly
- i) Side covers, Top & Bottom cover
- j) Mounting angles, Shelf mounting screws
- k) Horizontal support channels, leveling legs
- l) Rack shelf plates
  - a. 1 No with ball bearing slide rail for Keyboard & Mouse
  - b. 2 Nos , 1 each for Monitor and a desktop CPU
- m) Standard mounting : caster wheels (2 with brake & 2 without brake)
- n) Manufacturing standard: IS) 9001 – 2000

### **2.48 port Cat-6 Patch Panel (2U) for mounting in the above rack – 2Nos**

### **3.High Quality 15 Pin VGA to VGA Cable to connect PC with LCD TV**

#### Requirement

50 meter - 1 No

25 Metre -2 Nos

10 Meter - 2 Nos

#### Specification

- a) Provide excellent picture quality for SVGA upto 1920 X 1440 pxels without ghosting or degradation of images
- b) 75 ohm signal and sync coax internal cables for absolute signal and sync stability
- c) Gold-plated, corrosion-resistant, pins on the connectors to enable noise suppression
- d) Thumbwheel screw lock mechanism provides fast locking capability to maintain signal
- e) Triple-shielded with combination 100% foil and braided shield to protect against RFI and EMI.
- f) Warranty: 1 Year

**4.High Quality VGA splitter 1:4 - 1 No.**

Specification

- a) Split VGA signals into 4 outputs
- b) Video bandwidth:250 Mhz
- c) Maximum resolution: 1920 X 1440 @ 80Hz
- d) Amplify the VGA signal to transmit over distance of up to 210 ft (63 metre)
- e) Certification (Regulatory):FCC, CE
- f) Daisy Chain Capable: Yes, max. 3
- g) Warranty : 5 years preferred

**5. Labour charge for wiring and testing around 60 Ethernet connections in the port patch panel (unit cost ) mentioned in item 2 above**

ANNEXURE II

TERMS AND CONDITIONS

1. Make/brand name and model number of Rack and all other items shall be specified.
2. Cost shall include all taxes, duties, entry tax, packing, insurance, forwarding and installation charges.
3. Proposal shall include documents to prove quality of products, service support and technical competence.
4. The offer shall include delivery time, validity of quotation, warranty period .
5. Offers which are incomplete in terms of scope, items or specifications or required details will not be considered and such tenders are liable to be rejected forthwith.
6. Delivery/work execution: Immediate

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