Policy Guidelines for Local Area Network (LAN) Hardware and System Integrators Procurement.

Government of Gujarat,

# Science & Technology Department, G. R. No. LAN-2004-927-DST,

Sachivalaya, Gandhinagar. **Dated: 30<sup>th</sup> July, 2004.** 

#### READ: -

- (1) GR No. CCP-1098-84-ITD (Part II) of Information Technology Division, General Administration Department dated 01/12/99.
- (2) GR No. CCP-2000-84-ITD of Information Technology Division, General Administration Department dated 27.04.2000.
- (3) GR No. CCP-2000-84-ITD of Information Technology Division, General Administration Department dated 14.08.2000.

#### PREAMBLE: -

The State Government had declared policy guidelines for purchase of LAN hardware and associated system vide GR read at 1, 2 & 3 above. Revision of the existing LAN Policy was under consideration of the State Government.

#### **RESOLUTION:-**

The State Government is pleased to announce the following policy guidelines for procurement LAN Hardware and system integrator:

Any Government department / HOD's / Board / Corporations / Society or any Agency / entity of the State Government intending to purchase the LAN hardware and associated system will purchase by an open bidding as per the bidders eligibility criteria as given below:-

# A. Bidders' Eligibility Criteria

- 1. Turnover: The bidder should have a total sum of turnover of Rs. 15 Crore (min.) in the last three financial years and last year at least Rs. 5 Crores.
- 2. The bidder must have at least three service centers with one service center in Ahmedabad or Gandhinagar. The bidder must have one office in Gujarat.
- 3. The bidder must have at least 25 customer reference sites of local area network installation or 25 reference sites each of minimum 50 machine installations, in Gujarat.
- 4. The bidder should be authorized by its Original Equipment Manufacturer (OEM) (for PCs & Servers) to quote the tender.

- 5. If Multinational OEM would like to participate through their Gujarat base partner then the partner must be Authorized Service Provider of the Multi National Company (MNC).
- 6. The manufacturer of the product (OEM) should be ISO 9001:2000 process certified for manufacturing that particular item. (Ref Annexure –I for items covered under this requirement).
- 7. For Service Item no. 16 (Annex. II) only criteria would be that the bidder should be in the business of security solutions/services for the last three years and should submit min. 3 references of such services.

## B. Procedure

1. Any Government Department / HoDs / Boards / Corporations / Society or any agency / entity of the State Government intending to purchase the LAN hardware and associated system will purchase the same through an open bidding as per the bidders' eligibility criteria given above. The purchase will be done by Gujarat **Informatics** Ltd (GIL) behalf ofon Government Departments/HoDs/Boards/Corporations/Society or any agency/entity of the State Government may also procure through GIL. GIL will contribute in terms of technology & product selection, carry out the assessment of the requirements and give its professional recommendations, carry out the purchase procedure and certify the integrity of the solution/goods delivered. GIL will charge for these services at the rate of 3% of the total order value.

The solution/services/items that need to be procured are covered in the Annexure—II. Please note that the products/services mentioned in Annexure — II are the indicative ones and are not limited and can be added to, based on the requirements during the assessment.

## 2. Operational terms & conditions:

- *Earnest Money Deposit (E.M.D.) 2% of the estimated tender value*
- Performance Bank Guarantee (PBG) 10% of the purchase order value
- Financial evaluation on naked prices (CST & GST will not be considered for the evaluation purpose)
- Warranty: Comprehensive On-site warranty for 3 years from the date of delivery & installation.
- Payment will be done by Indenter.
- Delivery within 45 days from the confirmed purchase order

**C.** Smaller indents upto Rs. 5 lacs or 10% of the original order or whichever can be covered through repeat orders by GIL.

This issues with the concurrence of Finance Departments note dated 13.07.2004 on this departments file No. LAN-2004-927-DST.

By order and in the name of Governor of Gujarat,

# Vagmin Buch Joint Secretary (S&T), Science & Technology Department.

To.

The Secretary to the Governor, Raj Bhavan, Gandhinagar.

The Principal Secretary to the Chief Minister.

The Personal Secretaries to all Ministers.

The Personal Secretary to the Leader of Opposition Party in Gujarat Legislative Assembly, Gandhinagar.

Managing Director, Gujarat Informatics Ltd., Gandhinagar.

National Informatics Center, Block No.13, New Sachivalaya, Gandhinagar.

All Secretariat Department.

The Secretary, Gujarat Vigilance Commission, Gandhinagar.

The Secretary, Gujarat Public Service Commission, Ahmedabad.

The Secretary, Gujarat Legislature Secretariat, Gandhinagar.

The Registrar, Gujarat High Court, Ahmedabad.

The Secretary, Gujarat Civil Services Tribunal, Gandhinagar.

All Heads of Department.

All Heads of Office.

All Collectors.

All D.D.Os.

The Accountant General, (A&E), Gujarat, Post Box No.220, Rajkot.

The Accountant General (A&E), Gujarat, Ahmedabad branch, Ahmedabad.

The Accountant General (Audit) -1, Gujarat, M.S. Building, Ahmedabad.

The Director of Accounts & Treasuries, Gandhinagar.

All Treasury Officer.

Al Pay & Accounts Officers, Ahmedabad/Gandhinagar.

Resident Audit Officer, Ahmedabad/Gandhinagar.

Select file, S& T Deptt.

## Annexure-I

# List of items for ISO 9001:2000 certification

- 1. Desktop PCs, Workstations & Servers
- 2. Laptops
- 3. Active Networking Components Ethernet Switches
- 4. Passive Networking Components UTP cable, Jack/Patch Panels, Information
  Outlets & Fiber Cables
- 5. Printers (All kinds)
- 6. UPS (Offline & Online)

# System Integrators- Hardware, LAN/WAN and related services — (List of Products/Solutions /Services)

No	Item Description	Remarks
A	HARDWARE	
1	Servers	All kinds of Tower/rack based/blade servers,
		Internet and Print Servers
2	Workstations	High end workstation for graphics intensive
		applications or intensive number crunching
	5.1.	applications
3	Desktops	Normal PCs and thin clients
4	Power Conditioning	This will include CVTs/UPS/Surge
	systems	protectors/Spike busters etc.
5	Peripherals	Printers( all kinds), Scanners( All Kinds), CD
		Writers and DVDs, USB Devices, KVM Switches etc.
D	Storage & Bookup Se	!
$\frac{B}{6}$	Storage & Backup Se Storage & Backup	DAS, NAS, SAN, CAS systems with storage
U	solution	manager and other network based storage
	Solution	solution, Tape Libraries/Autoloaders with
		Backup management solution. The System
		Integrator will require to prepare
		documentation for management of the solution.
7	Disaster Recovery	The solution will comprise of Business, financial,
		operational impact analysis, contingency
		planning requirement, User training,
		documentation, implementation, testing,
		commissioning and provisioning of backup and
		off-site facilities.
<u>C</u>	NETWORKING (Act	ive Components)
8	Ethernet Switches	This will include Layer2 to Layer7 switches of
	(Ethernet/Fast	various features depending upon the site
	Ethernet/Gigabit Ethernet)	requirements.
9	Routers	All kinds of routers and VPN concentrators
$\frac{9}{10}$	Cable Attachment	Ethernet Transceivers and Media converters
10	Units	Emerica Transcervers and ividua converters
11	Wireless Systems	Access points, Wireless Adapters
<b>D</b>	NETWORKING- (Pa	ssive Components)
12	Structured Cabling	Patch/Jack Panel (Wiring closets), Racks ( wall
	Systems	mount and Floor standing), UTP/STP cables,
	<i>y</i> =	Information outlets, Mounting/Patch cords,RJ45
		connectors.
13	Building/Campus	UTP Risers and Fibre optic cable backbones in
	Backbone subsystems	indoor and outdoor applications.
<u>E</u>	Network Security So	
13	Firewall	Firewall appliances – Application proxies/circuit
	Todaya ' D ' '	gateways/network layer based appliance
14	Intrusion Detection	Host based and Network based with Control
	Systems	Monitor

15	Access Control System	a) Physical access control system for identification and authentication comprising Biometrics devices and solutions, CCTV surveillance equipments, Hardware tokens/Swipe cards(Memory or smart cards) with Central Access Control Management System b) Web and Internet Security appliances.
16	Vulnerability Assessment, Penetration Testing & Security Auditing	Non Disclosure Agreement with Vendor. Vendor to carry out the vulnerability assessment, penetration testing as per the standard practices and recommend for fixes. GIL will oversee the activities.
$\overline{F}$	Communication Devices /Systems	Dialup modems/Cable Modems/DSL Modems/ISDN modems and adapters/Leased line modems/Internet Sharers & Servers/ Remote Access Servers / Video Conferencing Systems
G	Infrastructure Management Solution	Network management, Enterprise management solutions and Managed Services.
Н	Connectivity Solution	Internet /Intranet/Extranet Connectivities using access control through RADIUS/TACACS+ or such options including bandwidth management
I	Load Balancers	Traffic management appliances and Server Cluster products

#### Note:

- 1) The System integrator is required to supply, install, test and commission the suggested solution. It is the basic requirement that the bidder will integrate the system as a whole with whatever additional required piece of hardware/software drivers shipped with the hardware or networking device(s) / attachments and /or services are necessary. It is also expected that the bidder will have a necessary backing from his principal for product support to carry out the system integration. An undertaking in this regard may be asked from the bidder prior to awarding the work contract.
- 2) The system integrator may also be required to coordinate with software vendor and/or do liaisoning with another service provider to achieve the end-to-end connectivity. This may include Server OS configuration with respect to LAN/WAN technologies implementation.
- 3) The system Integrator may be required to do need analysis depending upon the nature of the work/job/contract and the quantities of the item required for fixation. Such, study/audit will be done under the guidance of GIL/DST and will be done free of cost.