


Ministry of Agricultural Development
Building Resilience to Climate Related Hazards Project (AMIS)
Agricultural Management Information System (AMIS)
Project Management Unit, Puja Pratisthan Marg, Madhya Baneshwor, Kathmandu

Clarifications on the queries from the prospective bidders

Clarification No-1

This is to notify that Ministry of Agricultural Development, Building Resilience to Climate Related Hazards Project (AMIS), Agricultural Management Information System (AMIS), Project Management Unit, Puja Pratisthan Marga, Madhya Baneshwor, Kathmandu Nepal has issued following clarifications on the queries from the prospective Bidders on the Bidding Documents for the Procurement of Procurement of Supply and Delivery and Installation of AMIS Portal Hardware Requirements for DR, Contract Identification No: PPCR/MoAD/G/NCB-83 published in the daily Kantipur newspaper on January 07, 2018.

Sr No	Description of Goods	Page No.	Item No.	Particulars	Bidders query	Response from the purchaser
1.	ServerLoad Balancer	99	14	General system	Request to Remove: Advance caching of Web2.0 type content, include those that dynamically generate URLs for same object(Bidders justification: It's a proxy feature, load balancer is to handle the server load balancing and more specific to single OEM.)	Not required to remove as not specific to single OEM.


Additional Project Director

Sr No	Description of Goods	Page No.	Item No.	Particulars	Bidders query	Response from the purchaser
2.	ServerLoad Balancer	99	14	General system	Request to Remove: Web base video content caching(Bidders justification: it's a proxy features specific to single OEM)	Not required to remove as not specific to single OEM
3.	ServerLoad Balancer	99	14	General system	Request to Remove: P2P caching(Bidders justification: it's a proxy features specific to single OEM)	Not required to remove as not specific to single OEM.
4.	ServerLoad Balancer	99/100	14	URL / Content Filtering	Request to remove(Bidders Justification:Requirement is for pure Server Load Balancer a pure GLSB devices but it's all the security features and more specific to single OEM features included.)	Not required to remove as not specific to single OEM.
5.	ServerLoad Balancer	100	14	Manageability, Traffic shaping and compression(Transparent Bridge)	Request to remove(Bidders Justification:Requirement is for pure Server Load Balancer a pure GLSB devices but it's all the security features and more specific to single OEM features included.)	Not required to remove as not specific to single OEM.


 Additional Project Director

Sr No	Description of Goods	Page No.	Item No.	Particulars	Bidders query	Response from the purchaser
6.	ServerLoad Balancer	100	14	Manageability, Traffic shaping and compression(Throughput of 3 Gbps in both direction)	Request to remove	Not required to remove.
7.	Internal Firewall	87	10	Hardware Feature	The proposed solution must be in the Quadrant in latest Gartner's Magic Quadrant for Enterprise Firewall	No need to change as it is kept to maintain quality.
8.	Perimeter Firewall	83	09	General Feature(leaders quadrant)	The proposed solution must be in the Quadrant in latest Gartner's Magic Quadrant for Enterprise Firewall	No need to change as it is kept to maintain quality.
9.	Perimeter Firewall	83	09	General Feature(firewall throughput)	Firewall Throughput of at least 15 Gbps(The proposed appliance should have firewall throughput of 9 Gbps or more)	Not required to change


 National Project Director

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10.	Perimeter Firewall	83	09	General Feature(concurrent connections)	The proposed appliance should have 2,000,000 or more concurrent connections. (should be 150,000 or more connections per second)	Not required to change
11.	Perimeter Firewall	83	09	General Feature(connections per second)	The proposed appliance should have 50,000 or more connections per second.	Not required to change
12.	Perimeter Firewall	83	09	General Feature(Token Server with no added cost.)	Request to remove it: Specific to one OEM	Not specific to one OEM ,Not required to change
13.	Perimeter Firewall	84	09	VPN Features(400 or more SSL VPN users)	It's a license base feature do AMIS really required the same of that number 400	It is required


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14.	Perimeter Firewall	85	09	Other Security Requirements (network vulnerability scanning feature)	Request to remove it: Specific to one OEM	Not specific to single OEM.
15.	Perimeter Firewall	86	09	Industry Certification(I CSA Labs Certified Firewall/IPS/Antivirus)	ICSA Labs Certified/FCC/RoHS Compliance	ICSA is required
16.	Perimeter Firewall, Internal firewall	83,87	09,10	General features	The proposed solution must be in the 'Leaders' Quadrant in latest Gartner's Magic Quadrant for Enterprise Firewall or UTM.(UTM should not be included here)	Its either UTM or Enterprise firewall for our purpose
17.	Internal firewall	87	10	Hardware features	Firewall throughput of at least 15 Gbps(It should be 20 Gbps)	15 Gbps is enough for our requirement.


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Sr No	Description of Goods	Page No.	Item No.	Particulars	Bidders query	Response from the purchaser
18.	All servers			Bays	Minimum 8 internal HOD bays scalable to 24 bays(change it to 16 bays as it is a standard no. of bays)	It is our requirement. No need to change.
19.	All servers			Hard Disk Drives	4 x 480GB SSD SAS 12Gbps 512n 2.5in Hot-plug Drive or higher, Maximum Storage should be 64 TB(it should be Maximum Storage to 64 TB)	It is our requirement. No need to change.



Shib Nandan Prasad Shah
Project Director
Date: January 31, 2018