Corrigendum – 2

Date: 28.03.2013

This is with reference to NPCI's RFP#2012-13/0035dated 26.02.2013 for Supply, Installation, Commissioning and maintenance of Firewall and DDNS Solutions. The prospective bidders may please note that:

Reference to your pre-bid queries for aforesaid RFP, we need to amend/add the below mentioned clauses in the aforesaid RFP.

A) Amendments in Clauses are as under:

Description/Sr. No	Exist RFP Clause	Amendment vide this letter
Section-5: 5.15-Pt-11	Managed Service and Remote NOC credentials	Stand Deleted
Section-9: 9.1.2	The proposed firewall must allow policy rule creation for application identification, user identification, threat prevention, URL filtering, QOS and scheduling in a single rule and not in multiple locations in the management console.	The proposed firewall must allow policy rule creation for application identification, user identification, threat prevention, URL filtering, QOS and scheduling in a single rule or dashboard and not in multiple locations in the management console.
Section-9: 9.1.3	The Firewall should support IPSec and SSL VPN technologies	The Firewall should support IPSec and SSL VPN technologies with a minimum throughput of 1 Gbps.
Section-9: 9.1.4	The proposed IPS should support minimum throughput of 3 Gbps	The proposed IPS should support minimum throughput of 3 Gbps. The IPS should inspect entire data stream rather than only initial 20K packets.
Section-9: 9.1.38	The Firewall should support Layer 2-7 firewall security services in L2 mode	Stand Deleted
Section-9: 9.1.58	The Firewall should support RFC 3377 - Lightweight Directory Access Protocol (v3)	The Firewall should support LDAP
Section-9: 9.1.59	'The Firewall should support RFC 4347 - Datagram Transport Layer Security (DTLS)	The Firewall should support TLS
Section-9: 9.1.61	The proposed firewall shall support DHCPv6 relay	The proposed firewall support for DHCPv6 relay is desired.
Section-9: 9.1.62	The Firewall should support SSL and IPsec encryption performed by dedicated hardware processors	The Firewall should support SSL and IPsec encryption performed by dedicated hardware processors or software.

Section-9: '9.1.86	The Firewall should support for dynamically addressed appliances via a central Management Server	The firewall should have a central Management Server in active/passive configuration with reporting framework.
Section-9: 9.1.94	The Firewall should support automatic wiping flash memory contents if an asset recovery or password reset procedure occurs	The Firewall should support automatic wiping flash memory contents if an asset recovery or password reset procedure occurs. The Firewall should support automatic wiping flash memory contents/ HDD if an asset recovery or password reset procedure occurs
Section-9: 9.1.93	The Firewall should enable administrators to perform configuration rollback, store multiple configurations and software images in compact flash memory	The Firewall should enable administrators to perform configuration rollback, store multiple configurations and software images in compact flash memory. Firewall should enable administrators to perform configuration rollback, store multiple configurations and software images in compact flash memory/HDD
Section-9: 9.1.111	The IPS should support at least Six 10/100/1000BASE-TX.	The IPS should support at least Six 10/100/1000BASE-TX. In case of integrated IPS any/all the ports can detect the traffic and have IPS functionality
Section-9:'9.1.127	The sensors should be able to detect attacks running inside of these tunnelling protocols - GRE, IP-in-IP, MPLS, and IPv6	The sensors should be able to detect attacks running inside of these tunnelling protocols - GRE, IP-in-IP, MPLS, and IPv6. MPLS is desired.
Section-9: 9.1.155	The proposed firewall shall include a searchable list of currently identified applications with explanation and links to external sites for further clarification	The proposed firewall shall include a searchable list of currently identified applications with explanation on the same pop-up window or links to external sites for further clarification
Section-9: 9.1.213	Unknown Applications	Stand Deleted
Section-9: 9.1.215	any threat	Stand Deleted
Section-9: 9.1.240	The proposed firewall shall support the same signature packages across all platforms and models	The proposed firewall shall support the same signature packages/sets across all platforms and models
Section-9: 9.2.14	Should support 150 + load balancers and 1000 DNS rules	Should support 150+ servers and 1000 DNS rules and support scripting customize DNS rules, based upon business requirement.
Section-9: 9.3.1	Should support minimum 1 Gbps throughput	Should support minimum 1 Gbps HTTP throughput
Section-9: 9.3.10	should mitigate zero day attack with script engine	Solution should mitigate zero day attack
Section-9: 9.3.39	should support integration with Third Party Vulnerabilities Scanners like White hat , Cenzic etc.	should support integration with Third Party Vulnerabilities Scanners like Whitehat , Cenzic etc in case if the WAF cannot identify vulnerabilities in application by itself

Section-9: 9.3.68	WAF should support user tracking and authentication to provide accurate policies to prevent fraud.	Stand Deleted
Section-9: 9.3.65	ICAP integration with DLP server	Solution should have built in web DLP feature or should integrate with DLP server.
Section-9: 9.3.92	WAF should support policy distribution from one device to another	WAF should be able to do configuration and policy synchronisation.
Section-9: 9.3.85	Selectable report formats: HTML, PDF & XML.	Selectable report formats: PDF, XML & HTML or Email.

B) COMMERCIAL BID FORMAT IS AS UNDER:

The revised commercial formats are as given below:

12.2. Annexure M Commercial Proposal Format – A-1. Components (upgrade option)

Summary Sheet of components (upgrade option)																						
Type	Equipment	Qty	Equipment cost with 1 year onsite OEM warranty with support and spare parts				Annual maintenance Cost with support and spare parts for Second Year (in INR)				Annual maintenance Cost with support and spare parts for Third Year (in INR)				Annual maintenance Cost with support and spare parts for Fourth Year (in INR)				Annual maintenance Cost with support and spare parts for Fifth Year (in INR)				Grand total (GT=G+ K+O+ S+W)
			Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	
A	B	C	D	E	F = D + E	G = C * F	H	I	J = H + I	K = C * J	L	M	N = L + M	O = C * N	P	Q	R = P + Q	S = C * R	T	U	V = T + U	W = C * V	
Data Center – Mumbai and Chennai																							
1	Perimeter firewall (upgrade option).Active-Passive appliances needed at both locations with Management & reporting tool.	2																					
2	DDNS Solution	4																					
3	Web Application firewall(optional)	4																					
Table A-1: Summary of Components Total Total (GT)																							

A-2: Miscellaneous components

Type	Equipment	Qty	Equipment cost with 1 years onsite OEM warranty with support and spare parts				Annual maintenance Cost with support and spare parts for Second Year (in INR)				Annual maintenance Cost with support and spare parts for Third Year (in INR)				Annual maintenance Cost with support and spare parts for Fourth Year (in INR)				Annual maintenance Cost with support and spare parts for Fifth Year (in INR)				Grand total (GT=G+ K+O+S+W)
			Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	
A	B	C	D	E	F= D+E	G = C* F	H	I	J= H +I	K =C *J	L	M	N= L+ M	O= C* N	P	Q	R= P+ Q	S =C *R	T	U	V= T+ U	W =C *V	
TABLE A-2: Miscellaneous:																							
Data Center Mumbai and Chennai																							
1	Cat-6 patch cables & accessories																						
Table A-2:Total Total(X)																							

A-3: Facility Management

Scope	Price (INR) Year 1	Tax	Total Price	Price (INR) Year 2	Tax	Total Price	Price (INR) Year 3	Tax	Total Price	Price (INR) Year 4	Tax	Total Price	Price (INR) Year 5	Tax	Total Price	Grand Total = E+H+K+N+Q
B	C	D	E= C+ D	F	G	H= F+G	I	J	K=I +J	L	M	N= L+ M	O	P	Q= O+ P	
Facilities Management for L2 support for 1 engineer to maintain the General shift (cost per																

year)																						
A-3: Facility Management Total **Total (Y)**																						

TCO - Table

Sr. No.	Particular	NPCI Data Centers (GT) (upgrade option)	Miscellaneous (X)	Facility Management (Y)	Total (GT + X + Y)
1	Equipment Cost	Total of Table A-1	Total of Table A-2	Total of Table A-3	
				Total	

Note:
1). NPCI has Fortigate 310 B Perimeter firewall & LinkProof 108 Link Load Balancers. NPCI may go for upgrade or replacement (buyback) option based on internal discussions.
2). The Web Application firewall is part of overall TCO calculation.

Commercial Proposal Format – B-1. Components (Replacement with buyback option)

			Equipment cost with 1 year onsite OEM warranty with support and spare parts			Annual maintenance Cost with support and spare parts for Second Year (in INR)			Annual maintenance Cost with support and spare parts for Third Year (in INR)			Annual maintenance Cost with support and spare parts for Fourth Year (in INR)			Annual maintenance Cost with support and spare parts for Fifth Year (in INR)			
Type	**Equipment**	**Qty**	Unit Price (INR)	Tax	Total Unit Price (INR) Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR) Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR) Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR) Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR) Total Price (INR)	Grand total (GT=G+ K+O+ S+W)
A	B	C	D	E	F = D + E	G = C * F	H	I	J = H + I	K = C * J	L	M	N = L + M	O = C * N	P	Q	R = P + Q	S = C * R	T	U	V = T + U	W = C * V	

Data Center – Mumbai and Chennai

Type	Equipment	Qty
1	Perimeter firewall (replacement with buyback option). Active –Passive appliances needed at both locations with Management & reporting tool.	2
2	DDNS Solution (replacement with buyback option)	4
3	Web Application firewall(optional)	4

Table B-1: Summary of Components Total
Total (GT)

B-2: Miscellaneous components

Type	Equipment	Qty	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Annual maintenance Cost with support and spare parts for Second Year (in INR)				Annual maintenance Cost with support and spare parts for Third Year (in INR)				Annual maintenance Cost with support and spare parts for Fourth Year (in INR)				Annual maintenance Cost with support and spare parts for Fifth Year (in INR)				Grand total (GT=G+ K+O+S+W)
							Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	Unit Price (INR)	Tax	Total Unit Price (INR)	Total Price (INR)	
					F= D+E	G = C* F			J= H +I	K =C *J			N= L+ M	O= C* N			R= P+ Q	S =C *R			V= T+ U	W =C *V	
A	B	C	D	E			H	I			L	M			P	Q			T	U			
TABLE B-2: Miscellaneous:																							
Data Center Mumbai and Chennai																							
1	Cat-6 patch cables & accessories																						
Table B-2:Total Total(X)																							

B-3: Facility Management

Scope	Price (INR) Year 1	Tax	Total Price	Price (INR) Year 2	Tax	Total Price	Price (INR) Year 3	Tax	Total Price	Price (INR) Year 4	Tax	Total Price	Price (INR) Year 5	Tax	Total Price	Grand Total = E+H+K+ N+Q
			E= C+ D			H= F+G			K=I +J			N= L+ M			Q= O+ P	
B	C	D		F	G		I	J		L	M		O	P		
Facilities Management for L2 support for 1 engineer to maintain the																

General shift (cost per year)														
B-3: Facility Management Total **Total (Y)**														

TABLE B-4: Buyback Price

Type	Description	Qty.	Unit rate	Total Price
A	**B**	**C**	**D**	**E**
1	Firewall (Active-Passive appliances present at both locations) with reporting and management tool.	2		
2	Link Load Balancers	4		
Total Z				

TCO - Table

Sr. No.	Particular	NPCI Data Centers (GT) (replacement with buyback option)	Miscellaneous (X)	Facility Management (Y)	Buyback Cost (Z)	Total (GT + X + Y - Z)
1	Equipment Cost	Total of Table B-1	Total of Table B-2	Total of Table B-3	Total of Table B-4	

Note:
1). NPCI has Fortigate 310 B Perimeter firewall & LinkProof 108 Link Load Balancers. NPCI may go for upgrade or replacement (buyback) option based on internal discussions.
2). The Web Application firewall is part of overall TCO calculation.

All other terms and conditions of aforesaid RFP remain unchanged.

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