

Minutes of Meeting

NIIF Ltd/2017-18/IT RFP/03

National Investment and Infrastructure Fund (NIIF) Limited

“Provision, Installation, Commissioning, Configuration and Integration of IT Infrastructure & Provision of Facility Management Service with Comprehensive Maintenance of IT Infrastructure at NIIF Limited offices” at Delhi & Mumbai”

Date: 20/06/2017

Time: 12.00 PM

**Venue: National Investment & Infrastructure Fund Ltd.,
UTI Tower, G-N Block, 4th Floor, South Block,
Bandra Kurla Complex, Bandra (East),
Mumbai - 400051**

Members Present

• Nitin Singh – Vice President Investments – NIIF Limited
• Saloni Jhaveri – Principal – NIIF Limited
• Manish Mehta – General Manager – Orient Technologies Pvt Ltd & Team
• Parminder Singh – VP Sales – TNS Networking Solutions Pvt. Ltd & Team
• Ravindra Janala – Key Account Manager – Dynacons & Team
• R.VijayKumar – Regional Sales Manager – Veritas & Team
• Benoy George – Associate Director Operations – GT
• Atul Tamhane – Senior Executive Operations – GT
• Shivani Sharma – Consultant – GT

Sr.No	Query/Discussion Item	Bidder Name
1	Bidder has requested that the turnover should be reduced as per the suggested CVC Guidelines.	TNS
2	Bidder has requested to reduce this to 60 user in line with the requirement	TNS
3	Bidder has requested to reduce this to 60 user in line with the requirement	TNS
4	GST – Suggestion by the bidder to have the amount exclusive of taxes.	Dynacons

5	Phase 1 Point ii – Request by bidder to increase the timeline from T+10 to T + 4 weeks for delivery and installation and the timeline for Phase 2&3 needs to get adjusted accordingly.	Dynacons
6	Clarification is required by the bidder if a single- mode or multi-mode is needed.	Orient
7	Implementation of Virtual Connector Agent – If more locations get added.	Orient
8	Clarification is needed to the bidders for replacement of only Hardware or Hardware + Engineer Support 2x10G copper not required.	Dynacons
9	Bidder has recommended that the QTY to be reduced from 12 in Enterprise Server Veritas backup Solution to 1 Set and from 50 in Enterprise Endpoint Backup Product On Prim to 1 Set. Also, the number of tapes required (i.e 1 or 2) based on location needs to be communicated.	Orient
10	Bidders are asking for flexibility in choosing firewall. Considering Fortinet as a firewall option.	Dynacons
11	Request by bidders to specify VM Size, Files per hour? And VM on Premise needs to be specified as a different product.	Dynacons
12	Recommendation: Application of different firewalls on different locations	Orient
13	Recommendation: Data Storage: Unlimited	
14	Recommendation: Bandwidth : 10 mbps – Multiple ISP's , 14 mbps – Internet Browsing	
15	Suggestion: Back – Up server would be a part of a box . No need to exclude it as a separate server	

16	The MAF letter from all the OEM's (preferred or asked in the tender) should be mandatory. As many a times the bidder buy's it from the local market and bids. It could be "PIRATED COPY (not the original copy) OR IMPORTED MATERIAL" for which OEMs will not provide the support.	Orient
17	Delivery period Suggestion : It should be 5 weeks from the date of PO and Installation should be 2 weeks after delivery.	Orient
18	Suggestion: In case if the site is not ready at the time of delivery or installation then 90% payment should be released	Orient
19	Tape drive connectivity – Bidder needs to know which server will be connected to LTO6 to ensure SAS connectivity	Orient
20	Network connectivity – As per the specs Base-T connectivity is required between server and network switch, kindly confirm	Orient
21	Storage connectivity required will be SAN or DAS connectivity, kindly confirm (if SAN connectivity, bidder wants confirmation if SAN switches are required or not)	Orient
22	Bidder needs confirmation on storage BOQ as multiple protocols are mentioned, kindly confirm if only below specs are required on storage 1. Option 1: VNXE1600 SOLUTION 2. VNXE1600 ;2XSP DPE;25X2.5, NO SFP, TWIN 3. VNXE1600 INSTALL KIT FOR 25 DRIVE DPE 4. 2 C13 PWRCRD WITH IN6SA3 PLUGS 250V 10A 5. VNXE1600 2.5 SYSTEM PACK 6X 1.2TB 10K 6. 2U DAE WITH 25 X 2.5 INCH DRIVE SLOTS 7. VNXE1600 1.2TB 10K SAS 25X2.5 8. 8GB SFP QTY 4 FOR FC CONNECTION 9. BUNDLED FAST CACHE AND REPLICATION=IC 10.VNXE1600 BASE SW+OE DUAL SP ECOSYS =IC 11. Broadcom 57406 10G Base-T Dual Port PCIe Adapter, Low Profile	Orient
23	7. Bidders request to consider the following OEM for bidding: a) Next Generation Firewall - Fortigate b) SIEM- Fortigate.	Orient
24	Will customer provide Servers with VM instance to deploy virtual appliance policy manager for wi-fi	Orient

25	The switches as per the RFP have 10 Gig Ports but there is no mention of 10 Gig SFP+ Ports for Next Gen Firewall in the RFP. Suggestion is, Bidder wants NIIF Limited should mention atleast 2x10Gig SFP+ Ports in Firewall to provide 10 Gig Connectivity between DMZ Zone(Servers) and Intranet/Internet Users for Fast and Secure Server Traffic Processing.	Orient
26	Suggestion: Firewall Throughput should atleast be 20Gbps or more for secure 10 Gig Traffic Processing through Switches for Servers. Threat Protection Throughput(Firewall+Application Control+Intrusion Prevention+Anti-Virus) should atleast be 2 Gbps for Faster Internet Traffic Processing since Internet Bandwidth available to most End Customers is already reaching 500Mbps-1Gbps. Similarly Max Sessions should be atleast 40,00,000 and New Sessions processing at 2,00,000	Orient
27	Anti-Advanced Persistent Threat Solution should be purchased as an on-premise appliance instead of Cloud Subscription to provide faster responses for zero-day threats/ransom ware attacks. Cloud ATP Subscription generally takes time to revert with attack signatures.	Orient
28	Inbuilt wireless controller functionality is biased to a specific vendor. Suggestion: NIIF Limited is asking for a separate Wireless Controller to manage the Access Point instead of inbuilt Controller in AP.	Orient
29	Onguard - endpoint device health is a pure NAC functionality which might not be required in NIIF Limited Infrastructure. Bidder has requested to make this clause as "wireless solution should be able to integrate with third party NAC Solutions if required by NIIF Limited in future", so that other wireless vendors can participate.	Orient
30	As per NIIF Limited Infrastructure, Bidder is expecting 100 devices and 2000 Events per second for SIEM. Kindly mention in specification as "10 GB/Day logs or 2000 EPS and 100 Devices" for correct SIEM Sizing	Orient

31	Bidders Suggestion: NIIF Limited should not have any limit on storing logs for a specific period of time. Kindly make this changed as - "•Reporting & Storage - There should be no software limit on how long data can be stored."	Orient
32	Unclear of "Location based connector". We can provide Virtual Appliance Collector which can be installed irrespective of location and can collect Windows Servers Event, Applications Events (MSSQL, Embedded Databases, etc.) and Network and Security appliances and services Syslog's collection, Unix and Linux devices syslog. Bidder wants NIIF Limited to confirm the same.	Orient
33	Delivered as a virtual appliance with no additional licensing if further appliances need to be deployed to support the monitored environment	Orient
34	Able to monitor the performance of devices using protocols such as SNMP, WMI, JDBC, SSH	Orient
35	Built in CMDB and discovery of devices using standard protocols such as SNMP, WMI, JDBC	Orient
36	Able to report on information within the CMDB such as device software revision, configuration of network devices	Orient

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