

## ADDENDUM NO.2

### **RFQ NO.V-2207 Netapp Replacement Project**

January 9, 2023

Dear Prospective Offerors:

The purpose of this addendum is to answer questions for the above referenced Request for Quotation (RFQ). The following answers to questions are hereby made part of the RFQ and the ensuing contract. All other provisions and requirements as originally set forth in the RFQ, except as amended by an addendum, remain in full force and are binding.

**The RFQ requires that all offerors must appropriately acknowledge this addendum in their offer submission. Failure to do so may render the quote nonresponsive and therefore disqualified. Any questions related to this addendum shall be submitted in writing to [Yevgeniya.Mann@Transdev.com](mailto:Yevgeniya.Mann@Transdev.com). Failure of prospective offeror to submit questions or request for information or changes by the questions due date shall constitute the offeror's acceptance of all the terms, conditions and requirements set forth in the RFQ.**

### **Questions, Answers and Notification:**

Question 1: What OnTap release(s) are currently installed on the NetApp FAS2554HA and on the NetApp FAS8020HA?

**Answer: V9.1p2**

Question 2: For the requirement to “Configure FAS2720HA unit communicate with LTO8 Tape Library with NDMP enabled” we need to know what is the interface on the tape library, what is the model of the tape library, what backup software is being used and is tape library to be connected directly to the NetApp 2750 or to the backup server

**Answer: Spectra Stack bundle, SFP+FC Optical 16GB –C.**

Question 3: For the requirement to “Configure redundant data switches for iSCSI direct connect with the new NetApp” The RFP Appendix B did not request new iSCSI switches nor did not specify the model number of the data switches. We need to know if new switches are to be supplied, the model of these switches and the type of 10 Gbps connection required (10GBASE-T (RJ45) ports or SFP+ ports.

**Answer: 10GBASE-T (RJ45)**

Question 4: Please specify the bill of material for the FAS2720HA configuration as it was not supplied in Appendix B.

**Answer:** Please see bill of materials below:

Item Number	Description	Qty Quoted
FAS2720A	HEADER LINE	1
FAS2720A-005	FAS2720 HA System,CNA	2
X66250-5-N-C	Cable,LC-LC,OM4,5m,-C	4
X6566B-05-N-C	Cable,Direct Attach CU SFP+ 10G,0.5M,-C	2
X66032A-N-C	Cable,12Gb,Mini SAS HD,2m,-C	4
X800-42U-R6-C	Jumper Crd,In-Cab,C13-C14,-C	4
SW-DATA-PR-BDL-NLSASF01-C	SW,Data Protection Bdl,Per-0.1TB,NLSAS,F01,-C	960
SW-CORE-BNDLE-NLSAS-F01-C	SW,Core Bundle,Per-0.1TB,NLSAS,F01,-C	960
X6596-R6-N-C	SFP+ FC Optical 16Gb,-C	4
DOC-2720-C	Documents,FAS2720,-C	1
DATA-AT-REST-ENCRYPTION	Data at Rest Encryption Capable Operating Sys	2
FAS2720-102-C	FAS2720,12x4TB,7.2K,-C	1
X-02657-00-N-C	Rail Kit,Thin,Rnd/Sq-Hole,4-Post,Adj,24-32,-C	2
SW-ENCRYPT-BDL-FA-C	SW,Encryption Bundle,FAS,AFF,-C	2
SW-CORE-BDL-FA-C	SW,Core Bundle,FAS,AFF,-C	2
SW-DATAPRO-BDL-FA-C	SW,Data Protection Bundle,FAS,AFF,-C	2
X6562-R6-N-C	Cable,Ethernet,5m RJ45 CAT6,-C	4
X6568-R6-N-C	SFP Copper 1GB RJ-45,-C	4
PS-DEPLOY-STAND-FAS-L	PS Deployment,Standard,FAS,Low	1
CS-4HR-REPLACEMENT	4hr Parts Delivery and Replacement	1
CS-G1-SE-ADVISOR	SupportEdge Advisor	1
FAS2720A-EXP	FAS2720,Expansion Shelf,Model	1
DS212C-07-4.0-12B-SK	Disk Shelf,12G,12x4TB,7.2K,-SK	1
CS-4HR-REPLACEMENT	4hr Parts Delivery and Replacement	1
CS-G1-SE-ADVISOR	SupportEdge Advisor	1
X6562-R6	Cable,Ethernet,5m RJ45 CAT6	4

**Question 5:** Please specify which models of the FAS2720HA and the FAS2750HA will be required (either the Ethernet configuration with 4 x 10GBASE-T ports or the one with 4x UTA2 ports)?

**Answer:** •The FAS2720 has UTA (SFP+) ports to provide Fiber Channel connectivity to the tape library that Brendon mentioned below. SFP to RJ45 adapters are also included to accept RJ45 Ethernet connections to the network.

•The FAS2750 has RJ45 (Base-T) ports.

**Question 6:** Please confirm that direct connectivity for NAS protocols (e.g. CIFS, NFS) will not be required on either NetApp HA pair.

**Answer:** CIFS/NAS IS required

**Question 7:** Please confirm if NetApp recommended interconnect switches are required to “Configure and transfer all Data from the existing FAS8020HA to the new 2750HA unit”? The RFP Appendix B did not request new Interconnect switches nor did not specify the model number of the interconnect switches. We need to know if new interconnect switches are to be supplied, the model of these switches and if they will be required at both sites.

**Answer:** No, use existing.

**Question 8:** Can you provide additional details on the SQL and VMware ESXi configurations, including software version levels, storage sizes and additional details on how they are configured to utilize iSCSI to access the NetApp?

**Answer:** Current configured with 2 redundant Cisco nexus 3548 SFP 1/10 Ethernet switches, VM 6.7, MS SQL, approx. 12TB

**Question 9:** Can you provide additional details about the existing SnapMirror relationship that exist between the current 8020 and 2554, including types of SnapMirror currently configured and what volumes are protected?

**Answer:** CIFS & SAN (File and Lun volumes)

**Question 10:** Please confirm that deployment of NetApp SnapCenter software and Active IQ Unified Manager will not be required to support either NetApp HA pair.

**Answer:** SNAPCENTER is utilized for VMs

End of list.