REQUEST FOR QUOTATION (RFQ)
Amendment no. 1

NAME & ADDRESS OF FIRM:	DATE: **7 October 2013**
	REFERENCE: **RfQ13/00718**

Dear Sir / Madam:

1. Following clarification requests from interested bidders, UNDP Moldova is hereby amending the solicitation documents.

2. In order to ensure full compatibility of offered equipment, LOT 1 and LOT 2 are hereby unified into one single LOT (Amended LOT 1). Also, technical specifications to Amended LOT 3 have been completed with one additional requirement. Annex 1 to the Request for Quotation shall be changed to now read as follows:

Item No.	Description / Specifications of Goods	Quantity
	Amended LOT 1	
1.	**Server Type 1** CPU: 2 X Similar to Intel Xeon E5-2630 v2 (2.6GHz/6-core/15MB) RAM: 48 GB PC3L-12800R (DDR3-1600) HDD: No HDD, with support up to 8 HDD SAS SFF/SSD Network: 4X 1 Gigabit server adapters, 2X 10 Gigabit server adapters (SFP+, TCP checksum offload, TCP large send offload, optimized for virtualization, VMware NetQueue, Microsoft VMQ) RAID controller: 0, 1, 10, support: SAS, support for 2GB cache and Flash Backed Write Cache SD card: 4 GB SDHC for hypervisors boot-from-flash, up to 100,000 write cycles with Error Correcting Code capability Power: 2X PSU (redundant and hot-plug) Remote management: Server remote management, health monitoring, power and thermal control Form Factor: 1U Rack form factor with rail kit OS: No OS Virtualization: Supported and certified by virtualization software vendor: Microsoft Hyper-V 2012, VMware ESXi 5.5	**1 (one) unit**
2.	**Server Type 2** CPU: 1 X Similar to Intel Xeon E5-2630 v2 (2.6GHz/6-core/15MB) RAM: 32 GB PC3L-12800R (DDR3-1600) HDD: No HDD, with support up to 8 HDD SAS SFF/SSD Network: 4X 1 Gigabit server adapters, 2X 10 Gigabit server adapters (SFP+, TCP checksum offload, TCP large send offload, optimized for virtualization, VMware NetQueue, Microsoft VMQ) RAID controller: 0, 1, 10, support: SAS, support for 2GB cache and Flash Backed Write Cache SD card: 4 GB SDHC for hypervisors boot-from-flash, up to 100,000 write cycles	**1 (one) unit**

	with Error Correcting Code capability Power: 1X PSU (redundant and hot-plug) Remote management: Server remote management, health monitoring, power and thermal control Form Factor: 1U Rack form factor with rail kit OS: No OS Virtualization: Supported and certified by virtualization software vendor: Microsoft Hyper-V 2012, VMware ESXi 5.5	
3.	**Network Switch** Ports: 24 Gbit RJ45 (incl. 4X SFP), 4X 10 Gbit SFP+ Manageability: Layer 2/ Layer 3 Switching capacity: 128 Gb/s Throughput: 95.2 million pps MAC address table size: 16000 entries Power: Pluggable PSU and XPS connector Stacking: Stackable up to 4 switches with up to 40 Gb/s per port	**1 (one) unit**
4.	**UPS** Power: 3000VA Form Factor: 2U rack Batteries: Hot-Swappable Batteries, Extended Runtime Modules (ERMs) Voltage Wave Form: Sine wave Management: Network manageability	**1 (one) unit**
5.	**HDD for Amended LOT 1, Item 1** HDD: 2X 146GB SAS 15K, SFF	**1 (one) unit**
6.	**HDD for Amended LOT 1, Item 2** HDD: 2X 146GB SAS 15K, SFF	**1 (one) unit**
Amended LOT 2		
1.	**Upgrade of existing storage HP MSA 2000i G1 to HP MSA P2000G3 10Gb** Array System Controller: 2X HP P2000 G3 10GbE iSCSI MSA HDD: 4X 600GB 15K SAS HDD, LFF Cable: 6X HP ProCurve 10GbE SFP+ 1m Direct Attach Cable compatible with LOT 1 items 1,2,3 and LOT 3 item 1 Warranty: Warranty prolongation for existing storage: 1 year, next business day on-site	**1 (one) unit**
Amended LOT 3		
1.	**Storage** Network: 2X 10 Gbit (2x SFP+) iSCSI 2GB cache Controller (redundant & hot-plug) HDD: 6X 600GB 15K SAS HDD, LFF, support for total number of HDD up to 12 LFF or SSD, support for up to 5 external disk enclosures RAID: Vdisks RAID levels 0,1,3,5,6,10,50 Power: 2X PSU & Fan Modules (redundant & hot-plug) Virtualization: Support for VAAI Availability: 64 controller-based snapshots and clone capability, support of remote replications Cable: 6X 10GbE SFP+ 1m Direct Attach Cable compatible with Amended LOT 1 items 1,2,3	**1 (one) unit**

3. Annex 2 to the Request for Quotation has also been amended and published at http://www.undp.md/tenders/details/718/.

4. All other terms and conditions of the solicitation documents, except as amended herein, shall remain unchanged and shall continue in full force and effect.