

CORRIGENDUM NO. 2

to the

TENDER DOSSIER

Publication Ref: EuropeAid/128559/C/SUP/RS

Tender no: (08SER01/15/21)

Supply of Equipment for the Implementation of Hospital
Information Systems in Serbia (HIS)

Location - Serbia

Instructions to tenderers

The former text:

2. Timetable

	DATE	TIME*
Deadline for request for any clarifications from the Contracting Authority	05 July 2010	15.00 CET
Last date on which clarifications are issued by the Contracting Authority	15 July 2010	-
Deadline for submission of tenders	26 July 2010	12.00 CET
Tender opening session	26 July 2010	14.30 CET
Notification of award to the successful tenderer	August 2010	-
Signature of the contract	September 2010	-

Shall read as new text:

	DATE	TIME*
Deadline for request for any clarifications from the Contracting Authority	26 July 2010	15.00 CET
Last date on which clarifications are issued by the Contracting Authority	05 August 2010	-
Deadline for submission of tenders	16 August 2010	12.00 CET
Tender opening session	16 August 2010	14.30 CET
Notification of award to the successful tenderer	September 2010	-
Signature of the contract	October 2010	-

ANNEX II Technical Specifications

1	LOT 1 - item 44 and item 45
	Shall read as new text:
	“Support for per-flow, policy-based QoS services, with support for LLQ and Traffic Policing”. This requirement is deleted.
2	LOT 1 - item no. 48 and 49
	Shall read as new text:
	“Support for Network Address Translation in hardware” This requirement is deleted. Please refer to the answer to question 47 for detailed changes in the requirements.
3	LOT 1 - Item 38 SRV. Backup – backup Storage System
	“Support for minimum 128 high-available hosts (MS WIN, LINUX, VMware, Solaris, AIX, HP-UX)”
	Shall read as new text:
	“Support for minimum 64 high-available hosts (MS WIN, LINUX, VMware)”
4	In document 6 A Appendix to Technical specification -, page 3, in table „Passive network equipment distribution table”
	Amendments to the original text:
	<p>there is a discrepancy between the number of RJ-45 modules for installing in patch panels, item 10 (3931 pieces), and the number of RJ-45 modules for installing in surface mount boxes, item 22 (3547 pieces). The differences have arisen on locations Čačak (10, 0), Prokuplje (178, 148), Subotica (467, 367) and Orthopedic (244, 0)</p> <ul style="list-style-type: none"> -for the Orthopaedic clinic, item no. 22, the quantity requested is 244, not 0. - for the Čačak hospital, item no. 22, the quantity requested is 10, not 0 - for the Prokuplje hospital, item no. 22, the quantity requested is 150, not 148. <p>Therefore, in the Annex II+III technical specification table, the total quantity for Item 22, is replaced to read 3,803, not 3,547</p> <p>In Subotica and Prokuplje hospitals, some of the existing lines should be repaired and appropriately terminated at the patch panels. This is the reason for the difference between the number of RJ-45 modules for installation in patch panels, item 10 (3,931 pieces), and the number of RJ-45 modules for installation in surface mount boxes, item 22 (now 3,803 pieces)</p>
5	LOT 1 - Items 29, LOT1: Various Passive equipment necessary for LAN
	Amendments to the original text:
	<p>Item 29 “Additional spending material” is removed from the technical specifications.</p> <p>Tenderers should predict and calculate all costs for the necessary spending materials needed during installation activities and include them as part of their offer for Item 30 “Installation activities for 16 Hospitals”. Item 30 is now labelled as “29/30”</p>

6	Items 34 (SRV.SW-24) and 47 (CD.SW-12)
Amendments to the original text:	
	<p>“multilayer switch, stackable or modular with expansion modules or line cards”</p> <p>Removed “Stack-forwarding rate of at least 36 mpps for 64-byte packets”</p> <p>Removed “Support for 32-Gbps switch interconnection. Dedicated port for stacking with at least 8 units that can be stacked together”</p> <p>Removed “Support for measuring, reporting, and reducing energy consumption”</p>

7	LOT 1 - Items 50 (A.SW-8), 51 (A.SW-24), 52 (A.SW-48) and 53 (A.SW-24G)
Amendments to the original text:	
	<p>Removed “Support for DHCP snooping: consistent mapping of IP to MAC addresses and rate-limiting of DHCP traffic”</p> <p>Removed “Support for IPv6: IPv4/IPv6 dual stack, unicast address types, ICMPv6, AAAA DNS lookup over IPv4, IPv6 neighbor discovery, Telnet, SSH, SNMP, HTTP, HTTPS, Traceroute, Syslog for IPv6”</p> <p>“Support for 802.1p CoS and DSCP field classification and marking by source and destination IP address, or Layer 4 TCP or UDP port number.”</p>

8	LOT 1 - Items 48 (CD.SW-24) and 49 (CD.SW-48)
Amendments to the original text:	
	<p>Switch should be equipped with the processor board that provides a minimum bandwidth of 720 Gbps</p> <p>Switch should support the subsequent installation of redundant processor board</p> <p>Switch should be equipped with at least 48-Port 10/100/1000 RJ-45 Module</p> <p>Support for at least 10,000 IPv4 routes and at least 12,000 MAC entries</p> <p>Support for exporting IP flow statistics over IPFIX protocol or similar</p> <p>Switch should be equipped with redundant AC Power Supply of minimum 2000W</p> <p>Removed “Support for built-in software agent for monitoring and taking action on the system components”</p> <p>Removed “Support for Network Address Translation in hardware”</p>

9	LOT 1 - Items 44 (CD.FW) and 45 (RB.FW)
Amendments to the original text:	

	<p>Firewall device, rack mountable or standalone</p> <p>Support for application control and security services for HTTP, FTP, SMTP, ICMP, H.323, SIP, MGCP</p> <p>Removed "Support for 2 SSL VPN user session with possible upgrade option to 200 SSL VPN user sessions" and "Support for 2 SSL VPN user session with possible upgrade option to 20 SSL VPN user sessions"</p> <p>Removed "Support for per-flow, policy-based QoS services, with support for LLQ and Traffic Policing"</p> <p>Removed "Support for troubleshooting capabilities by packet-capturing on each interface"</p> <p>Removed "IPSec and SSL encryption and decryption processing by dedicated processors"</p>
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10	LOT 1 - Item 42 (CD.WAP.CTRL)
Amendments to the original text:	
	<p>Support for following security standards: WPA, IEEE 802.11i, TLS, X.509 PKI Certificate, AES</p> <p>Support for guest access</p> <p>Support for IEEE 802.1Q VLAN tagging</p> <p>Support for at least 2 Gigabit Ethernet interfaces</p> <p>Support for adjusting AP power and channel settings</p> <p>Support for detection of rogue AP</p> <p>Removed "Support for data throughput of minimum 8 Gbps"</p> <p>Removed "Support for at least 7,000 clients"</p> <p>Removed "Support for optional hot pluggable redundant power supply"</p> <p>Removed "Support for load balancing clients from 2.4GHz to 5GHz"</p> <p>Removed "Support for automatically load balancing of APs across all interfaces"</p> <p>Removed "Support for directing the RF signal to 802.11a/g devices"</p>

11	LOT 1 - Item 43 (CD.WAP)
Amendments to the original text:	

	<p>Support for deployment in controller-based mode”</p> <p>Dual radio and dual band integrated antennas for 2.4GHz (b/g/n) and 5 GHz (a/n) with MIMO support</p> <p>Removed “Support for one Management console port (RJ45)”</p> <p>Removed” Support for 802.11n features: 2x3 MIMO with two spatial streams, Maximal ratio combining (MRC), 20- and 40-MHz channels, packet aggregation, 802.11 dynamic frequency selection”</p> <p>Removed ”Support for security lock for theft protection”</p>
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12	Lot 2, item 4 Smartcard reader
	Amendments to the original text:
	Removed “Stability: must provide vertical card insertion and standing base included”

All other terms and conditions of the Instructions to tenderers remain unchanged. The above alterations and/or corrections to the Instructions to tenderers are integral part of the Tender Dossier.

The amended ANNEX II + III: Technical Specifications + Technical Offer and the amended Appendixes to Technical Specifications are attached to this CORRIGENDUM n.2.