

CORRIGENDUM No: 4

to the

Bidding document for procurement of Goods

ЈУП ИСТРАЖИВАЊЕ И РАЗВОЈ ДОО БЕОГРАД
Бр. 1108
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БЕОГРАД

Publication Ref: ICB No: IOP/12-2015/G

Subject: Procurement of personal computers, computer equipment and external devices for the needs of scientific research organisations

Location: Republic of Serbia

The following modifications are made to the Bidding document for procurement of Goods:

-Original text of the Section VII. Schedule of Requirements, 2. List of Related Services and Completion Schedule:

No.	Conditions	All Lots
1	Delivery period of 90 days will commence on the date of the advance payment. If the bidder does not require an advance payment implementation period will commence at the entry into force of the Contract Agreement.	90
2	Minimum warranty of manufacturer for goods (years)	1
3	Minimum period for free service maintenance, which includes free spare and wear parts (years)	1
4	Maximum period for repair and replacement (days) from the moment of declaring.	2
5	Required installation on site	NO
6	Period of time the Goods are expected to be functioning (years)	5

Conditions are applicable for all items and lots, except in cases where the specific conditions are described in Technical Specification table.

has been modified as follows:

No.	Conditions	All Lots
1	Delivery period of 90 days will commence on the date of the advance payment. If the bidder does not require an advance payment implementation period will commence at the entry into force of the Contract Agreement.	90
2	Minimum warranty of manufacturer for goods (years)	1
3	Minimum period for free service maintenance, which includes free spare and wear parts (years)	1
4	Maximum response time from the moment of receiving notice of complaint (hours)	24
5	Maximum period for device take over on Project site for the needs of repair and replacement (days)	3
6	Maximum period for repair and replacement (days) from the moment of declaring.	30
7	Required installation on site	NO

Conditions are applicable for all items and lots, except in cases where the specific conditions are described in Technical Specification table.

-Original text of the Section IX. Special Conditions of Contract, GCC 28.5:

The period for repair or replacement shall be: in accordance with Table" Related Services and Delivery Schedules" - Section VII of a Tender Documents.

has been modified as follows:

The period for repair or replacement shall be: **in accordance with Table" Related Services and Completion Schedules" - Section VII of a Tender Documents.**

The Supplier shall, if necessary, provide replacement device on Project site according to Section VII Schedule of Requirements for use until period for repair and replacement is completed.

-Original text of the Section VII. Schedule of Requirements, Technical specification, Annex I for LOT No. 5 item 5.8 Printer 8:

Print technology:	500
Print Resolution, Black / color:	22nm manufacturing technology, 3 MB cache, 2 cores, 4 threads, the 64-bit
Print Speed A4 black / color:	Minimum 31 pages / min
Time to first page:	Maximum 9 seconds (black), 11 seconds (color)
processor:	Minimum 800 MHz
memory:	Minimum 256 MB
Maximum Monthly Duty Cycle:	Minimum 200,000 pages per month
Recommended monthly print volume:	Ethernet Adapter 10 / 100Mbit / s, WLAN b / g / n, Bluetooth
Paper input capacity:	Minimum entrance to 400 sheets, multi-purpose feeder for 50 sheets
Paper output capacity	Minimum 250 sheets
Duplex (two-sided) printing:	integrated Duplex
Supported media sizes:	A3, A4, A5, A6
Standard Ports:	USB 2.0 Hi-Speed (Type B) Front USB 2.0 (Type A), Ethernet 10/100/1000 BaseTX (RJ-45)
Optional Network Ports:	Power adapter from the mains 220V / 50Hz
screen:	The color touch screen of 10.9 cm
Supported languages:	PCL 5c, PCL 6, PostScript 3, PDF 1.6 Emulation
Supported operating systems:	Microsoft Windows XP 32 / 64bit, Windows 7 32 / 64bit, Windows 8 32 / 64bit Microsoft Windows Server 2003 32/64 bit Microsoft Windows Server 2008 R2 Microsoft Windows Server 2012 R2 Apple Mac OS X (10.5, 10.6, 10.7, 10.8, 10.9)
toner:	Black Toner capacity of 8,500 pages in color (CMY) 7,500 pages per toner
Required accessories:	USB 2.0 cable to connect the printer
Compliance with standards:	RoHS
Warranty period:	Minimum 12 months

has been modified as follows:

Print technology:	Colour LED
Print Resolution, Black / color:	1200 Image Quality, 600x600 dpi
Print Speed A4 black / color:	Minimum 31 pages / min
Time to first page:	Maximum 9 seconds (black), 11 seconds (color)
processor:	Minimum 800 MHz
memory:	Minimum 256 MB
Maximum Monthly Duty Cycle:	Minimum 200,000 pages per month
Recommended monthly print volume:	2500-10000 pages
Paper input capacity:	Minimum entrance to 400 sheets, multi-purpose feeder for 50 sheets
Paper output capacity	Minimum 250 sheets

Duplex (two-sided) printing:	integrated Duplex
Supported media sizes:	A3, A4, A5, A6
Standard Ports:	USB 2.0 Hi-Speed (Type B) Front USB 2.0 (Type A), Ethernet 10/100/1000 BaseTX (RJ-45)
Optional Network Ports:	RS-232C serial,1284-B bi-directional parallel, 802.11b/g/n Wireless
screen:	The color touch screen of 10.9 cm
Supported languages:	PCL 5c, PCL 6, PostScript 3, PDF 1.6 Emulation
Supported operating systems:	Microsoft Windows XP 32 / 64bit, Windows 7 32 / 64bit, Windows 8 32 / 64bit Microsoft Windows Server 2003 32/64 bit Microsoft Windows Server 2008 R2 Microsoft Windows Server 2012 R2 Apple Mac OS X (10.5, 10.6, 10.7, 10.8, 10.9)
toner:	Black Toner capacity of 8,500 pages in color (CMY) 7,500 pages per toner
Required accessories:	USB 2.0 cable to connect the printer
Compliance with standards:	RoHS
Warranty period:	Minimum 12 months

-Original text of the Section IX. Special Conditions of Contract, GCC 25.1:

The Supplier is required under the Contract to transport the Goods to a specified place of final destination within the Purchaser's country, defined as the Project Site. Transport to such place of destination in the Purchaser's country, including insurance and storage, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

has been modified as follows:

The Supplier is required under the Contract to transport the Goods to a specified place of final destination within the Purchaser's country, defined as the Project Site. Transport to such place of destination in the Purchaser's country, including insurance and storage, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

The Purchaser will provide the Supplier with contact information of each delivery recipient in addition to delivery sheets (GCC 13.1), after signing the contract.

The Supplier is obliged, to submit to the Purchaser schedule of delivery with estimated dates of delivery for each delivery recipient.

Supplier will, right before the start of delivery, submit to the Purchaser notification of the start of delivery and, if necessary, revised schedule of delivery.

Supplier is obliged, at the end of each working week while delivery lasts, to submit to the Purchaser (in electronic form) report on deliveries that has been made (on the form sent by the Purchaser), as well as the plan of delivery for the next week.

Supplier is obliged, before each individual delivery, to contact each delivery recipient and to arrange the exact time and date of delivery.

-Original text of the Section VII. Schedule of Requirements, Technical specification, Annex I for Lot No.: 5 Item 5,9 Printer.9 Large format printers – PLOTER:

Printer.9	Large format printers - PLOTER
Print technology:	Inkjet
Print Resolution:	2400 x 1200 dpi
memory:	Minimum 1 GB
Print Speed (Draft, A1) color line drawing:	35 sec / page
The minimum thickness of the printed lines:	Maximum 0.02 mm
Paper Handling:	Sheet feed, roll feed, input tray, media bin (stand), automatic cutter
Supported media sizes:	210 to 914 mm wide
Standard Ports:	USB 2.0, 10/100 Ethernet, Wifi
Supported languages:	PCL 3
Required accessories:	USB 2.0 cable to connect the printer
Compliance with standards:	600
Warranty period:	Minimum 12 months

has been modified as follows:

Printer.9	Large format printers - PLOTER
Print technology:	Inkjet
Print Resolution:	2400 x 1200 dpi
memory:	Minimum 1 GB
Print Speed (Draft, A1) color line drawing:	35 sec / page
The minimum thickness of the printed lines:	Maximum 0.02 mm
Paper Handling:	Sheet feed, roll feed, input tray, media bin (stand), automatic cutter
Supported media sizes:	210 to 914 mm wide
Standard Ports:	USB 2.0, 10/100 Ethernet, Wifi
Supported languages:	PCL 3
Required accessories:	USB 2.0 cable to connect the printer
Compliance with standards:	Energy Star, CE, RoHS
Warranty period:	Minimum 12 months

-Original text of the Section VII. Schedule of Requirements, Technical specification, Annex I for Lot No 5 Item 5,10 Printer.10 matrix printer:

Printer.10	matrix printer
Print technology:	Impact dot matrix, 24 pins
Number of copies:	1 original + 3 copies
Print speed at 10 cpi:	Ethernet Adapter 10 / 100Mbit / s, WLAN b / g / n, Bluetooth
Print Resolution:	360 x 180 dpi
memory:	Minimum 128kb
Supported media sizes:	4 cells
Standard Ports:	Power adapter from the mains 220V / 50Hz
emulation	ESC® P2, IBM® 2390 Plus
Supported operating systems:	Microsoft Windows XP, Windows 7, Windows 8

Capacity ribbon:	2,500,000 character
Required accessories:	USB 2.0 cable to connect the printer
Compliance with standards:	Energy Star, CE, RoHS
Warranty period:	Minimum 12 months

has been modified as follows:

Printer.10	matrix printer
Print technology:	Impact dot matrix, 24 pins
Number of copies:	1 original + 3 copies
Print speed at 10 cpi:	Minimum 347 chars/s
Print Resolution:	360 x 180 dpi
memory:	Minimum 128kb
Supported media sizes:	A4, matrix printer paper (1+3), labels, paper in rolls, envelopes.
Standard Ports:	Parallel, USB 2.0
emulation	ESC® P2, IBM® 2390 Plus
Supported operating systems:	Microsoft Windows XP, Windows 7, Windows 8
Capacity ribbon:	2,500,000 character
Required accessories:	USB 2.0 cable to connect the printer
Compliance with standards:	Energy Star, CE, RoHS
Warranty period:	Minimum 12 months

-Original text of the Section VII. Schedule of Requirements, Technical specification, Annex I for Lot No.: 5 Item 5,13 Printer.14 A4 Mono MFP printer, scanner, fax, copier :

Printer.14	A4 Mono MFP printer, scanner, fax, copier
functions:	Scanning, printing, copying
Print Resolution:	600 x 600 dpi
Print Speed A4:	Minimum 20 pages / min
Time to first page:	Maximum 9.5 seconds
processor:	600 MHz
memory:	Minimum 128 MB
Maximum Monthly Duty Cycle:	Minimum Page 8000
Paper input capacity:	Minimum input of 150 sheets
Duplex (two-sided) printing:	Manual (driver supported)
Supported media sizes:	A4, A5, B5
ports:	USB 2.0, 10/100 Ethernet, 802.11b / g / n Wireless
Supported languages:	PCLM / PCLmS
Supported operating systems:	Microsoft Windows Vista 32 / 64bit, Windows 7 32 / 64bit, Windows 8 32 / 64bit Microsoft Windows Server 2008 32/64 bit Microsoft Windows Server 2012 64 bit
Time to first copy:	15 seconds
Reduce / Enlarge:	25 - 400%
Minimum number of copies:	999
Print Speed A4 mono:	Minimum 7 p / min

Resolution:	1200 x 1200 dpi
Scanner Type:	Flatbed, ADF
toner:	Of initial toner capacity of at least 700 pages, the ability to use high-capacity toner to print at least 1600 pages
Required accessories:	USB 2.0 connection cable, power cord, CD with drivers and documentation has
Compliance with standards:	Energy Star
Warranty period:	Minimum 12 months

has been modified as follows:

Printer.14	A4 Mono MFP printer, scanner, fax, copier
functions:	Scanning, printing, copying
Print Resolution:	600 x 600 dpi
Print Speed A4:	Minimum 20 pages / min
Time to first page:	Maximum 9.5 seconds
processor:	600 MHz
memory:	Minimum 128 MB
Maximum Monthly Duty Cycle:	Minimum Page 8000
Paper input capacity:	Minimum input of 150 sheets
Duplex (two-sided) printing:	Manual (driver supported)
Supported media sizes:	A4, A5, B5
ports:	USB 2.0, 10/100 Ethernet, 802.11b / g / n Wireless
Supported languages:	PCLM / PCLmS
Supported operating systems:	Microsoft Windows Vista 32 / 64bit, Windows 7 32 / 64bit, Windows 8 32 / 64bit Microsoft Windows Server 2008 32/64 bit Microsoft Windows Server 2012 64 bit
Time to first copy:	15 seconds
Reduce / Enlarge:	25 - 400%
Minimum number of copies:	99
Print Speed A4 mono:	Minimum 7 p / min
Resolution:	1200 x 1200 dpi
Scanner Type:	Flatbed, ADF
toner:	Of initial toner capacity of at least 700 pages, the ability to use high-capacity toner to print at least 1600 pages
Required accessories:	USB 2.0 connection cable, power cord, CD with drivers and documentation has
Compliance with standards:	Energy Star
Warranty period:	Minimum 12 months

Please find attached modified **Lot5** of ANNEX I Technical part, Technical specification

All other terms and conditions of the Bidding document remain unchanged.

The above amendments are integral part of the Bidding document.