# INVITATION TO BID: For supply and installation of equipment

Deadline for submission of offers: Friday 26 July 2002.

## 1. Subject of Tender

- 1.1. Award of contract to one or more suppliers for supply and installation of equipment for Brcko District Court buildings complex, New school and Music school.
- 1.2. All awards will be made in complete lots as listed below.
- 1.3. Bidders may quote for any number of lots.
- 1.4. The equipment offered must be to the following specification:

## **LOT 1: Computers**

No.	Equipment	Quantity	
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1	BRAND NAME SERVER	1
	Intel Xeon 1.8 GHz ili 2xIntel	
	Pentium III 1,4 GHz	
	512 kB Cache	
	Tower Case	
	1GB SDRAM ECC, ext. up to 4 GB	
	3x40GB 10000rpm Ultra SCSI HDD	
	RAID 5 controller	
	3,5" FDD 1,44 MB	
	CD-ROM 40x	
	Tape Drive 40GB	
	10/100 Base-T NIC	
	VGA	
	UPS 1,500 VA	
	17" monitor	
	BH keyboard, mouse	
	MS Windows 2000 Server	
	Norton AntiVirus software	
	86 Client licenses for Windows 2000	
	Server	
2	BRAND NAME COMPUTER I	16
	Intel Pentium 4 1,5 GHz	
	256 MB SDRAM 133 MHz, ext. up to 1	
	GB	
	40 GB HDD, ATA-100, 7200rpm	
	3,5" FDD 1,44 MB	
	CD-RW 20x/10x/40x	
	16 MB VGA	
	10/100 Base-T NIC	
	PCI sound blaster	
	17" monitor	
	speakers, BH keyboard, mouse	
	MS Windows 2000 Professional	
	MS Office software	
	Norton AntiVirus software	

3	BRAND NAME COMPUTER II	70
	Intel Pentium Celeron 1,2 GHz	
	256 kB L2 Cache	
	128 MB SDRAM 133 MHz, ext. up to 512	
	MB	
	20 GB HDD, ATA-100	
	3,5" FDD 1,44 MB	
	CD-ROM 40x	
	8 MB VGA	
	10/100 Base-T NIC	
	sound blaster	
	17" monitor	
	speakers, BH keyboard, mouse	
	MS Windows 2000 Professional	
	MS Office software	
	Norton AntiVirus software	
4	BRAND NAME RACUNAR III	22
	Intel Pentium 4, 1,5 GHz	
	256 kB L2 Cache	
	256 MB DDR RAM	
	20 GB HDD,	
	3,5" FDD 1,44 MB	
	CD-ROM 50x	
	32 MB VGA	
	10/100 Base-T NIC	
	sound card	
	15" monitor	
	speakers, keyboard with BH letters,	
	mouse, microphone	
	MS Windows 2000 Professional or XP	
	MS Office software	

5	BRAND NAME RACUNAR IV	3
	Intel Pentium 4, 1,5 GHz	
	256 kB L2 Cache	
	256 MB DDR RAM	
	40 GB HDD, ATA 100, 7200 rpm	
	3,5" FDD 1,44 MB	
	CD-ROM 50x	
	32 MB VGA + TV OUT	
	10/100 Base-T NIC	
	sound card	
	17" monitor	
	speakers, keyboard with BH letters,	
	mouse, microphone	
	MS Windows 2000 Professional or XP	
	MS Office software	
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6	BRAND NAME RACUNAR V	2
6	BRAND NAME RACUNAR V Intel Pentium 4, 1,5 GHz	2
6		2
6	Intel Pentium 4, 1,5 GHz	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm 3,5" FDD 1,44 MB	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm 3,5" FDD 1,44 MB CD-ROM 50x	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm 3,5" FDD 1,44 MB CD-ROM 50x 32 MB VGA + TV OUT	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm 3,5" FDD 1,44 MB CD-ROM 50x 32 MB VGA + TV OUT 10/100 Base-T NIC	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm 3,5" FDD 1,44 MB CD-ROM 50x 32 MB VGA + TV OUT 10/100 Base-T NIC sound card	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm 3,5" FDD 1,44 MB CD-ROM 50x 32 MB VGA + TV OUT 10/100 Base-T NIC sound card 17" monitor speakers, keyboard with BH letters, mouse, microphone	2
6	Intel Pentium 4, 1,5 GHz 256 kB L2 Cache 256 MB DDR RAM 40 GB HDD, ATA 100, 7200 rpm 3,5" FDD 1,44 MB CD-ROM 50x 32 MB VGA + TV OUT 10/100 Base-T NIC sound card 17" monitor speakers, keyboard with BH letters,	2

7 **LAPTOP** 1 Intel Pentium III-M 1.2 GHz 128 MB SDRAM 133 MHz 20 GB HDD, ATA-100 3,5" FDD 1,44 MB CD-ROM 40x8 MB VGA 56k V.90 modem 10/100 Base-T NIC sound blaster 14" monitor BH keyboard MS Windows 2000 Professional MS Office software Norton AntiVirus software

Offer must include the following:

- Licensed software
- Installation of software on server and computers
- Installation of all equipment on work places as per plan which will be delivered to successful bidder
- All necessary cables including power extension cords
- Connection of all equipment on network installation
- Testing of complete system

Remark: Network installation is already done with FTP cat5 cables. Concentration of all cables is in server rooms which are located on the ground floor, separately for each of the two buildings. Server rooms are connected with two FTP cat5 cables. All installed sockets are double RJ45. All patch cables will be provided by OHR.

#### LOT 2: Printers

No.	Equipment	Qty

1	laser printer A4, 1200 dpi, 20ppm,	7
	with network card and tray for 500	
	sheets of paper	
2	laser printer A4, 1200 dpi, 15 ppm	3
3	ink-jet printer A3, 1200 dpi	1

- Installation of all equipment on work places as per plan which will be delivered to successful bidder
- All necessary cables including power extension cords
- Connection of all equipment on network installation
- Testing of complete system

## LOT 3: LCD projector

No.	Equipment	Qty
1	Movable LCD Projector, 800 lumens,	1
	SVGA resolution	

## LOT 4: Network equipment

No.	Equipment	Qty
1	Hub 24 port Dual Speed 10/100 MB/sec	2
2	<pre>switch 24×10/100 TX, manageable,</pre>	6
	stackable, L2 switch with	
	possibility for extension with two	
	extra giga-bit ports	

Offer must include the following:

- Installation of all equipment on work places as per plan which will be delivered to successful bidder
- All necessary cables including power extension cords
- Connection of all equipment on network installation
- Testing of complete system

## **LOT 5: Computer equipment**

o. Equipment (	Qty
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1	Modem V90, external	3
2	CD writter, burn proof	1
3	color scanner A4, 1200 dpi	4
4	Audio card for digital recording of sound	13
	PCI audio card compatible with Intel PC platform and Windows 2000 Professional O.S.; four analogue	
	stereo in-lines and four stereo out- lines; simultaneous four-channels recording and reproduction; 24-bitni AD/DA converter frequency 96 kHz; necessary connectors	

- Installation of all equipment on work places as per plan which will be delivered to successful bidder
- All necessary cables including power extension cords
- Connection of all equipment on network installation
- Testing of complete system

LOT 6: Telephone equipment

No.	Equipment	Quantity
1	Telephone switchboard	1
	16 analogue incoming lines, 128	
	analogue extensions, and 16 digital	
	extensions; possibility of expansion	
	of number of incoming lines and	
	extensions, analogue and digital	
	lines, including ISDN; 6 digital	
	operators console (one console for	
	128 extensions, three consoles for	
	16 extensions and two consoles for	
	one extensions), billing system	
	software.	

2	Analogue telephone handset	41
3	Digital telephone handset	7
4	Analogue telephone handset with speakerphone	2

- Installation of telephone switchboard and handsets, all necessary cables as well as installation of incoming lines to telephone switchboard.
- Testing of complete system

Remark: Network installation is already done with FTP cat5 cables. Concentration of all cables is in server rooms which are located on the ground floor, separately for each of the two buildings. Server rooms are connected with two 50 pairs' cables. Please note that all installed sockets are with RJ45 connectors, so it is necessary to adjust telephone connection cables. All patch cables will be provided by OHR. Main incoming cable is 50 pairs' cable.

LOT 7: Audio equipment

No.	Equipment	Quantity
1	Audio-mixer I	3
	8 microphone mono line-in, one	
	stereo line-in and two stereo line-	
	out	
2	Audio-mixer II	5
	6 microphone mono lines-in, one	
	stereo line-in and two stereo line-	
	out	
3	Audio-mixer III	3
	4 microphone mono lines-in, one	
	stereo line-in and two stereo line-	
	out	

4	Microphone	66
	Dynamic microphone, with desk stand	
	and at least 5 meters long cable	
5	Floor stand for microphone	10
6	Amplifier/loudspeaker system	3
	Amplifier/loudspeaker system, 2x200W	
	with suitable speakers, cables and	
	wall mounted speaker holders	
	Remark: Can be offered as part of	
	Audio-mixer I)	

- Installation of all equipment on work places as per plan which will be delivered to successful bidder
- All necessary cables

# **LOT 8: Copy machines**

No.	Equipment	Quantity
1	Copy machine A3, 17 cpm	1
2	Copy machine	4
	Analogue copy machine A3, 30 cpm,	
	with stand, automatic documents	
	feeder and sorter (20 bin)	

Offer must include the following:

- Installation of copy machines as per plan which will be delivered to successful bidder
- List of authorized service places in Brcko area

## **LOT 9: Air-conditioners**

No.	Equipment	Quantity
1	Air-conditioners, 3.5 KW, split	2
	system	

Offer must include the following:

• Installation of air-conditioners machines as per plan which will be delivered to successful bidder. Airconditioners will be installed on the ground floor.

## LOT 10: Fire-alarm system

No.	Equipment	Quantity
1	Fire-alarm system	1

Offer must include the following:

- Separate addressable fire-alarm switchboards for each of the two buildings or one addressable fire-alarm switchboard for both buildings. In case of installation of two switchboards, they need to be connected and controlled from one location.
- 70 addressable optical smoke detectors for Court Building and 77 addressable optical smoke detectors for Court Administration Building.
- 3 addressable thermal smoke detectors for Court Building and 5 addressable thermal smoke detectors for Court Administration Building
- 9 addressable break glass switches for internal installation for Court Building and 9 addressable break glass switches for internal installation for Court Administration Building
- 9 internal and one outside fire-alarm siren for Court Building as well 9 internal and one outside fire-alarm siren for Court Administration Building
- Cabling for connection of smoke detectors and break glass switches has been done with 2x2x0.8 mm cable in three separate loops, one for each floor of Court Building. Cabling for connection of fire-alarm sirens has been done with 2x2x0.8 mm cable in one loop. Concentration of all cables of Court Building is on the ground floor at the location foreseen for alarm switchboard.
- Cabling for Court Administration Building has been done

in the same way. Concentration of all cables of Court Administration Building is on the ground floor at the location foreseen for alarm switchboard.

- Cable 2x2x0.8 has been installed between locations foreseen for two alarm switchboards.
- Offer must include installation and testing of all equipment.

### 2. Warranty and servicing conditions

- 2.1. The following must be submitted with the offer:
  - Description and warranty conditions
  - Description of conditions related to servicing of equipment
- 2.2. Bidders will guarantee to OHR that items delivered under the terms of the Contact shall be in new condition, free of damage and/or defect in workmanship.
- 2.3. Successful bidders shall repair or replace any item found to be faulty or damaged under the terms of warranty, at no cost to the OHR.
- 2.4. Successful bidders shall honor all provisions of Guarantees and Warranties provided by the manufactures of all equipment delivered to OHR which can not be less than 12 months.

## 3. Delivery of bids

- 3.1 Suppliers can submit offers for each of the Tender sections (LOT).
- 3.2. Offers must include the following:
  - Name and address of supplier, contact phone number and name of the contact person.
  - Detailed description of offered equipment
  - Catalogues with clearly marked equipment that is offered

- All information about prices and payment terms
- Equipment delivery cost into premises of Court complex,
   New school and Music school in Brcko District, if not included in the price
- Cost for equipment installation into premises of Court complex, New school and Music school in Brcko District, if not included in the price.
- Delivery time to Brcko District. Please note that delivery times will be an important consideration in deciding the awards, in addition to price and specification.
- Time needed for installation of equipment
- Guarantees terms
- Reference list
- Statement of bidder confirming that they have sufficient funds for successful completion of this contract.

After installation of equipment, supplier is obliged to remove from Court premises, New school and Music school all material used for packing.

Incomplete offers (part of any Lot) will not be considered.

- 3.3. OHR, as diplomatic organization, is exempt from payment of all taxes and duties and all prices quoted should exclude such charges.
- 3.4. Prices must be in KM (Convertible Marks) or EURO. OHR payment terms are bank transfer within 30 days from the date of delivery and installation.
- 3.5. Contract concluded with OHR will include conditions and deadlines stated in your offer, and will be attached to the Contract and considered legally binding for the duration of the Contract. If the successful supplier does not fulfill any of the agreed conditions, contract will be considered breached.
- 3.6. Deadline for submission of offers is Friday 26 July until

#### 17:00 hours.

- 3.7. OHR reserves the right to enter into negotiations with any bidder or to end the Tender without awarding the contract. OHR will not bear any costs of bidders in process of preparation of offer.
- 3.8. By taking part in this Tender, bidders confirm that they are registered for performing of business which is subject of this Tender.
- 3.9. All offers must be submitted in sealed envelope marked "Tender for equipment" to the following address, latest by Friday 26 July 2002 until 17:00 hours:

Head of Procurement OHR Sarajevo Emerika Bluma 1 71000 Sarajevo, BiH