

## Announcement

### Erasmus Plus/GeoNetC Equipment Purchase Tendering

Salahaddin University-Erbil announces Equipment Purchase to Establish a video studio room as a part of Erasmus plus /GeoNetC Program coordinated by Lund University-Sweden. The companies both local and international are called for submitting their tenders as per the below table of equipment list. The tenders must be submitted to the directorate of International Relations Office at Salahaddin University-Erbil in a closed enveloped signed and stamped. The deadline for submission of tenders is Thursday July 6<sup>th</sup>, 2017

Equipment for GeoNetC Project Funded by Erasmus+ Programme of the European Union  
Tendering for Equipment in Salahaddin University-Erbil, June 19<sup>th</sup>, 2017

Item No.	Device Details	Quantity	Unit Price Euros	Total Price in Euros	Supplier Notes
1	Server for E-learning system: HPE Proliant DL 380 G9 E-2620 V4 1P P440 ar 8SFF SAS/SATA/SSD hot plug drivers Intel Xeom E5-2620V4(8core,2.1GHz,20MB,85w) 64GB(4*16GB) PC4-2400T-R2400MHz R. DIMM 3TB(10 rpm). 500w PS Base, DVD room + Win server 12 R2 standard Original + installation+ HP(monitor + keyboard +mouse)+UPS 3.0kva online or(Rack Mount 1500 smart UPS,APC).	1			
2	Desk Computer for training, to include, HP or Dell Core i5 6500 3.1GHz, 8GB ram, 1 TB HDD 19" monitor. HDMI out, VGA out + original windows 10 pro+ UPS 1200VA+ computer desk+ computer rotary chair.	3			
3	Network laser printer Canon MF 8230 Cn Colour Laser all in one (or Compatible).	1			
4	Spectrometer+Studio Camera HD advanced broadcast camera for live production! 10 inch viewfinder, MFT lens mount, talkback, tally indicators, phantom powered microphone connections, 3G-SDI and user upgradeable optical fiber connections to switcher packed with all the built in features for multi camera production and broadcast. Effective Sensor Size 12.48mm x 7.02mm, Dynamic Range 13 Stops, Focus Auto focus, Peaking mode. Screen Dimensions 10.1 inch 1920 x 1200. Mounting Options 2 x 3/8 inch tripod mount, 4 x 1/4 inch 20 UNC thread mounting points on top of camera, 3 x 1/4 inch 20 UNC thread mounting points left on right of camera. Total Video Input 1 x SDI Total Video Output 1 x SDI SDI Rates 1.5G, 3G. Optical Fiber Input/Output 3-G Optical Fiber Input and Output. Optical fiber SFP module sold separately. Analog Audio Input 2 x XLR analog switchable between mic and line levels. Phantom power support. Analog Audio Output Aviation headphone (Fixed Wing Plugs) output for talkback and audio monitoring. Reference Input Tri-Sync or Black Burst.SDI Audio Output 2 channels in 3G-SDI 48Khz and 24 bit. 2 channels for talkback on channel 15-16.Remote Control 1 x 2.5mm LANC for Iris Control and Focus. SDI CCU control from ATEM. Computer Interface. USB 2.0 Mini-B port for software updates. And various field work materials.	3			
5	Switch Hub, hub 12 port 100/1000 (1 G bit) good quality, rack unit with fan and power distributor (15 unit minimum) including hardware and software installation.	1			
6	Patch cords(patch panels),cat 6 cable and any other necessary equipment for hardware installation and electrical cable installation for each computer laying down in channels including switch plugs boxes, cables, and any other necessary parts for hardware installation				
7	Laptop: Core i7 7200 8GB ram 1TB HDD, 15.6 ", + original windows 10 pro+ dicicated recording software	1			

Note: Warranty for equipment and networking for six months after final receipt.

Sum Total: Euros

Company name:  
Person name

Mobile:  
Implementation Period:

Date:

For further information and enquires please contact:

Mohammed Azeez Saeed

[mohammed.aziz@su.edu.krd](mailto:mohammed.aziz@su.edu.krd)

Mobile: 00964(0) 750 462 2954