



iHERITAGE Project

A Project funded by the European Union under the ENI CBCMED Programme

Tender for the delivery of equipment and software for ICT

EXTENDED

Partner PP04 in this project, The Jordan Society for Scientific Research, Entrepreneurship and Creativity (JSSREC) aims at purchasing the items listed below and under the following conditions:

- 1- Offer must be valid for at least one months of your date of submission. Final Approval by donor of the project (EU) must be secured before we purchase.
- 2- Deadline for presenting offers was extended to be at 5 pm Amman Time **on September 7th 2021**
- 3- Delivery must be within two weeks to a month after placement of order
- 4- Payment in full will be made upon delivery and testing of goods by the Society. Payment method should be included.
- 5- The items below will be exempt from taxes and fees including sales taxes and custom duty.
- 6- If you do not have an agent in Jordan you will need to get in touch with our PC provider so you can agree with them to offer us maintenance and service as needed. (You will agree with them on their fee which will be paid once by you to cover a thirty month period from delivery).
- 7- Insurance against damage and malfunction of equipment during shipping must be included, thus allowing return and/or replacement must be included in offer.

List of items:

Part I: High End Workstation:

- 1- High end Gaming 64 bit PC suitable for heavy 3D scene and 3D video production and manipulation based on structure from motion and photogrammetric applications. Speed, stable and uninterrupted operation of long calculations and display is of the essence. Windows latest plus Microsoft Office (please not 365) PDF writer and reader not necessarily Adobe Acrobat Pro, but open source applications, and antimalware, antivirus etc.. The following features and items could be indicative but better performance and better value for money suggestions will be acceptable. All items must match each other and together give the best possible performance. It is also advisable to give several options for each item with comparison charts for their performance so we can match our choices to the budget allocations.
 - a- 64 bit Motherboard advanced similar or better than ASUS ROG Maximus (indicate a comparison for your offer and this option i9 3.6 GHZ Water cooling is not acceptable



- b- Processor i9 or higher up to 12C with minimum 3.6 GHZ or higher. Or AMD-Ryzen up to 12C. You could offer both option
- c- Support 3-4 PCI expansion slots
- d- At least three-four USB3 on front of chassis and six slots behind
- e- Fast Network 1x10GB Marvell Ethernet (or similar) 1x intel Ethernet, Plus built-in Intel WIFI.
- f- Support graphics card such as; RTX2080, RTX3080, or TWO RTX3070. Please make sure you guarantee that the graphics card is not sued. Proof must be supplied on demand. (Power supply connectors must match this). Cards with similar performance could be acceptable but they should be connected to Oculus units and other looking glass headsets easily. If software is needed to run these display glasses please indicate free windows-compatible software to be used and better commit to supply it. Card must have several output options to fit various monitors and display equipment easily. It is necessary to have graphics acceleration if possible. You may quote for several options here.
- g- Excellent and very quiet cooling
- h- 1x 4TB and 2X1Tb SSD solid state internal HDDs
- i- 1x4TB solid state SSD external hard disk
- j- Audio card stereo and matching speakers.
- k- OS: Latest Windows 64 bit operating system. Latest office. Antivirus, and pdf read write software included (preferably open source)
- l- Monitor: 4K or higher. Curved acceptable for better 3D performance. Size should be 27 or 28 inches at least 3810/2160 resolution and preferably higher.
- m- Keyboard and mouse
- n- Other improvements could be offered in options.

PART II: Laptops:

1. Mac Book Pro 13.3" touchscreen 8GB or 16 GB RAM (quote both options). 1TB SSD, WI-FI for creating IOS and Android as i5 core or i7core (please quote both options) for creating IOS and Android applications. Of suitable quality and performance for this purpose.
2. 15" 64 bit i9 or higher Fast laptop 64GB RAM and high-end fast graphics card, 1TB HDD internal, and 1x 2TB SSD external disk. For running holographic exhibitions. All necessary windows etc. Open source software included.

Offers must be sent to info@jssr.jo .