Department of Environmental Sciences, University of Kerala Kariavattom, Thiruvananthapuram

No. Pl.A1/ QT/ENS/16-17

Dated 09.02.2017

E-Tender Notice

Sealed competitive tenders are invited through e-tender website <u>www.etenders.kerala.gov.in/</u> (two cover system) only for Supply of following items as per the minimum specification given below for the GIS lab in the Dept. of Environmental Sciences, University of Kerala, Kariavattom Campus.

1. Workstation HP Z840 and Accessories	- 1 no.
2. Desktop Computer and Accessories	- 5 nos.
3.Monochrome Laser Printer	- 1 no.

Last date and time for submission of tender online	28.02.2017 AT 5.30 P.M
Last date and time for submission of tender offline	28.02.2017 AT 5.30 P.M
Date and time of opening of tender	06.03.2017 AT 11.00 A.M
Hard copies of the sealed tenders to be submitted to	The Registrar, University of Kerala,
the office of	Senate House campus, Palayam Trivandrum- 695 034, KeralaTel: +91-471-2305631, 2386202 (O), e-mail: regrku@gmail.com
For technical details contact	Associate Prof. & Head, Department of Environmental Sciences, University of Kerala, Kariavattom campus, Kariavattom P.O., Trivandrum- 695581, Kerala. Phone: 9895822161. Email: jayvijayds@gmail.com

For further details logon to www.etenders.kerala.gov.in

Submission of the Tender Documents

The registered firms who have supplied similar equipments in Government / autonomous/ Large software firms shall submit their offer through e-tender website <u>www.etenders.kerala.gov.in/</u> before the last date of receiving tenders. Only the firms satisfying the terms and condition and have a valid tax registration shall submit their bid. The quoted offer should comply with all the specification requirements.

Minimum Technical specifications for Workstation, Computers and Accessories

No.	Item		Quant
	(a)Workstation HP	Z840	
	Specifications		1
	Operating System	: Windows 10 Pro 64bit	
	Processor Family	: 2 x Intel Xeon dual processor E52600v4 series, 2.1 GHZ (8 or more cores)	
	Memory	: DDR4 RAM, 16 GB	
	Drive Controllers	: Support for SATA and SAS	
	Hard Disk	: 2x 1 TB SAS or 2 x 2 TB SATA	
	Optical Drive	: DVD RW	
	Graphics Card	: 4GB Graphics card	
	Audio	: Integrated Audio	
	Networking Expansion Slots	: Gigabit NICs (dual or quadrupleports) : At least 2 PCIe Gen3 slots	
	Ports and Connectors	: External: Min six USB 3.0,	
		two USB 2.0	
		Internal USB 3.0-1 no,	
		USB 2.0- 2 no.	2
	Drive Bays	: Four 3.5" (internal), Two 5.25"	
	(a) Desktop PC with m	ionitor and peripherals (HP/Dell/ Lenovo)	5
	OS	- Windows 10 Home Edition	3

	Processor	- Core i3 6 th gen or higher	
	RAM	- 4 GB RAM DDR3 or DDR4	5
	HDD	- 1 TB SATA,720 0rpm	
	Optical Drive	- DVD RW	
	NIC	- Gigabit NIC	
	graphics and Audio	- Integrated	
3	2 TB External Hard D	Disk with USB 3.0 connectivity and power supply	2
4	Kasperesky Antivirus	s software with three year License of 3 user bundle	2
5	Monochrome Laser F	Printer	1
	Resolution Minimum - 600 dpi		
	Auto Duplex Printing as standard		
	Printing Speed – min. 20 ppm (simplex)		
	Interface – USB, 10/100 LAN (network printer)		
	Warranty – 2 years		
6	4 GB Desktop RAM	[compatible with Items in #2]	5
	Warranty	: 3 year onsite comprehensive	
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Bid Documents to be uploaded

- 1. Covering Letter A letter regarding your firm, experience and your offer.
- 2. Firm offer for the items (BoQ) Item wise financial offer.
- 3. Detailed Technical Brochure of the Item.- Brochure showing technical details of the equipment.
- 4. Signed Compliance Matrix A True/False statement of the compliance of minimum specifications of each item.
- 5. Signed Undertaking (Format Attached)
- 6. The reference projects PO's / Completion certificates from end customers

Terms and conditions

Specific

- 1. This bid will be a two cover bid. Bidder has to submit both financial and technical bid in separate cover.
- 2. The technical Specification mentioned here are minimum requirements. Quality of the products will be a factor in technical evaluation.
- 3. Bidder shall also give specifications of hardware /software, brochures from the OEM for the compatible equipment that they would be providing as a part of the assignment.
- 4. Any Original Disks/ files/Serial Key for licensed softwares, serial key etc shall be delivered to the University under acknowledgement.
- 5. The bidder shall give undertaking that all the components used in the equipments shall be the original make as per the technical specification submitted and the software/hardware shall be supplied with the authorized license certificates. If found contrary the supplier shall replace the component/ equipment with original one at their own cost.
- 6. The bidder should have at least three years experience in the field. References in this respect should be given along with the credentials. The reference projects PO's / Completion certificates from end customers.
- 7. The bidder should guarantee support for the complete system for the next 7 years commencing from the date of commissioning.
- 8. The bidder shall be willing to execute AMC for further period of 3 year if interested by the University at the cost mentioned in the bid.
- **9.** Three year Comprehensive warranty shall be provided on parts and labour without any additional cost from date of commissioning.

<u>General</u>

- 1. The Bidder shall quote price in clear terms and the specification of products.
- 2. The rates quoted must be inclusive of taxes, cost of supply at site, warranty and installation charges etc.
- 3. The items quoted should be installed in the Dept. of Environmental Sciences, University of Kerala. And the University will release the payment only after inspecting the equipment and satisfy that the supply is as per the requirements.
- 4. The price should be quoted only in Indian rupees. The bid shall be typed and signed by the bidder.

5. The offer submitted by the Bidders should be valid for a minimum period of 90 days from the date of opening of the Tender and further extension can be done with mutual consent.

6. Every tenderer should submit Tender fee of Rs. 300/-

- 7. All Bid documents shall be uploaded without fail.
- 8. Bidder can contact the University in provided address for Technical Clarifications if required.
- 9. Bidders should examine all instructions, Terms, Conditions and Technical specifications given in the Tender document. Failure to furnish information required by the Bid or submission of a Bid not substantially responsive in every respect will be at the Bidders risk and may result in rejection of Bids. Bidders should strictly submit the Bid as specified in the Tender, failing which the bids will be treated as non-responsive and will be rejected.
- 10. It will be the responsibility of the Bidder that all factors have been investigated and considered while submitting the Bids and no claim whatsoever including those of financial adjustments to the contract awarded under this tender will be entertained.
- 11. Late tenders, Tenders without all bid documents will be rejected.
- 12. Only the technically qualified bids will be considered for supply order.
- 13. The bidder has to complete the supply as per the time schedule proposed. The University has the right to claim compensation for the delay in completing the work as per schedule.
- 14. The University will release the payment only after inspecting the equipment and satisfy that the supply is as per the requirements.
- 15. The decision of the University in all matters will be final.
- 16. In case of dispute arises, the decision of University authority shall be final and binding on bidders. The undersigned reserves the right to reject or accept any or all the tenders received without assigning any reason thereof.

Documents to be Uploaded

- 1. Signed Compliance Matrix
- 2. Detailed Technical Brochure
- 3. Under taking of support for next 10 Years
- 4. BoQ
- 5. DD/Hard copy of Bank Guarantee if opted

Sub: Undertaking of Authenticity for Desktops and Server Supplies

Sub:	Supply of IT Hardware/Software Desktops and Servers
Ref :	1. Your Purchase Order Nodated
	2. Our invoice no/Quotation nodated

With reference to the Desktops and Servers being supplied /quoted to you vide our invoice no/quotation no/order no. Cited above,----

We hereby undertake that all the components/parts/assembly/software used in the Desktops and Servers under the above like Hard disk, Monitors, Memory etc shall be original new Components/parts/ assembly /software only, from respective OEMs of the products and that no refurbished/duplicate/ second hand components/parts/ assembly / software are being used or shall be used.

We also undertake that in respect of licensed operating system if asked for by you in the purchase order, the same shall be supplied along with the authorised license certificate (eg Product Keys on Certification of Authenticity in case of Microsoft Windows Operating System) and also that it shall be sourced from the authorised source (eg Authorised Microsoft Channel in case of Microsoft Operating System).

Should you require, we hereby undertake to produce the certificate from our OEM supplier in support of above undertaking at the time of delivery/installation. It will be our responsibility to produce such letters from our OEM supplier's at the time of delivery or within a reasonable time.

In case of default and we are unable to comply with above at the time of delivery or during installation, for the IT Hardware/Software already billed, we agree to take back the Desktops and Servers without demur, if already supplied and return the money if any paid to us by you in this regard.

We (system OEM name) also take full responsibility of both Parts & Service SLA as per the content even if there is any defect by our authorized Service Centre/ Reseller/SI etc.

Authorised Signatory

Name: Designation Place Date