



State Wetland Authority Kerala (SWAK)

'Devikripa', Pallimukku, Pettah P.O., Thiruvananthapuram-695024

Ph: +91471-2742264(Off); 0471-2742554(Dir, Env't & Climate Change)

Fax: +91471-2742554 E-mail: swak.kerala@gmail.com ceoswak.kerala@gmail.com

No. SWAK/A1/ 10 /2018

24.03.2018

TENDER SPECIFICATIONS

INSTRUCTIONS TO TENDERERS

1. Tenderers should be submitted in sealed cover super scribed "Tender for purchase of Computer, Ups and Printer with Scanner" and should be addressed to the 'The Member Secretary, State Wetland Authority Kerala (SWAK), Devikripa, Pallimukku, Pettah P.O., Thiruvananthapuram-695024
2. The tender containing the covering letter, tender specifications, schedule, attested copies of the documents etc. should be enclosed in one cover and sealed
3. Last date for receipt of Sealed tender will be up to 5 PM (02.04.2018.). Tender received after the stipulated time will not be accepted/opened. The Authority will not be responsible for any postal delay in this regard.
4. Earnest Money Deposit (EMD) is not insisted for this tender.
5. Tender specification can be obtained from office of The Member Secretary, State Wetland Authority Kerala (SWAK), Devikripa, Pallimukku, Pettah P.O., Thiruvananthapuram-695024 during office hours on working days or from the website www.envt.kerala.gov.in. Quoted rates should include all expenses that are required for the purchase of computer, UPS and Printer with Scanner. Alteration should not be made in the Tender form or schedule or Tender Conditions except to the extent of filling in the tender forms and schedules.
6. Tenders will be opened at 4PM on 03.04.2018 by the The Member Secretary, State Wetland Authority Kerala (SWAK), Devikripa, Pallimukku, Pettah P.O., Thiruvananthapuram-695024, or his representative/designated officer(s) at the office in the presence of those bidders or their representatives that may be present at that time. The Bidders/ their representatives who are present at the time of opening of the bid should sign in a register.

7. If the tenderer has any doubt regarding any portion of the general conditions/special conditions of the contract, he should get clarification from SWAK (Ph.No: 0471 2742264).

PART –II

SECTION ‘A’

GENERAL CONDITIONS OF CONTRACT

1.	1. Name of work	Supply of 2 Desktop Computers with UPS, 1 Multi Function Printer with scanner
2.	Period of Completion of Supply from the date of Purchase Order	15 days
3.	Location of Supply	Directorate of Environment and Climate Change.
4.	Classification of Bidder	Original Equipment Manufacturer or their authorised national distributors/dealers
5.	Last date and time of Receipt of quotation/ Bids	up to 17.00 Hrs on 02.04.2018
6.	Opening of Pre-qualification cum Technical bids	16.00 Hrs on 03/04/2018
7.	Opening of Financial Bids	Shall be informed later

TECHNICAL SPECIFICATIONS

The suggested minimum specifications for Desktop PCs, MFPs with Scanners and UPSs are given below:

I. Desktop Computers

Technical Specification	
Processor	Intel i5 7th Generation or Higher with Minimum Base frequency of 3.5GHz. TDP: 65W or lower
Chipset	Compatible
Motherboard	OEM Motherboard(compatible with the processor)
Memory	8GB DDR4 RAM with 32 GB Expandability
Hard Disk Drive	1 TB 7200 rpm or higher.
Monitor	47 cm (18.5 inch) or larger TFT/LED Digital Colour Monitor. same make as PC
Keyboard	USB interface Keyboard. Same make as PC.
Mouse	Optical with USB interface. Same make as PC
Chassis	SFF
Ports	4 USB Ports or more (at least 1 USB with 3.0 and two ports in front panel), VGA/HDMI port, Audio ports.
ODD	8X or better DVD RW Drive.

Networking facility	100/1000 on board integrated Network Port
Certifications	ROHS Compliance for Product, ISO 14001 for OEM, and EPEAT Silver for model quoted
Warranty	5 year comprehensive on-site warranty including Monitor
Operating System	Latest version of Windows

II. Multi Function Printer

Technical Specification	
General	
Type	Printer/Copier/Scanner
Print Method	Monochrome Laser
Paper Handling	A4, Letter/Legal
Paper Capacity	250 sheets + 1 Sheet Manual Tray
Display	I.CD/LED Display
Supported OS	Ubuntu Linux 12.04 and Higher, Windows
Memory Size	32MB
Duty Life Cycle	10,000 pages per month
Features	Support for ADF and Auto Duplex
Sharing	Network printer sharing, Network scanner sharing
Driver	Driver for Windows and Latest version of UBUNTU required. Driver CD for both should be provided
Warranty	5 year comprehensive Onsite Warranty
Printer	Laser Monochrome
Print Speed	20 ppm or above
Print Resolution	600x 600 dpi
Copier	
Resolution(Copier)	600 x 600dpi
Reduction/Enlargement	25% - 400 %

III. UPS 0.65KVA

Technical Specification	
Type	Online, Line Interactive
VA	650VA
Input Connections	India 3 pin 6A
Input frequency	50Hz +/- 1 Hz
Input Voltage range for main operations	145 -290 V
Alarm	Audio Alarm
RoHS	RoHS Compliant
Output Connections	Min. 3 (India 3 pin 6A)
Warranty	5Years Comprehensive Onsite warranty
Certification	ERTL or equivalent certified
Backup Time	Minimum 15 Minutes