HIGH COURT OF SINDH, KARACHI

1	Name of Procuring Agency	High Court of Sindh, Karachi.
2	Tender Reference No:	SHC/Budget/Tender-2018-19/II
3	Tender Description:	Procurement of Computers and UPS for Sindh High Court, Principal Seat, Karachi.
4	Method of Procurement:	Single Stage Two-Envelopes Method
5	Tender Published in newspapers:	Jang, Dawn and Kawish
6	Tender Hoisted on SHC website	05th April 2019
7	Tender Hoisted on SPPRA website	05th April 2019
8	Technical Bid Opening Date (if applicable)	23rd April, 2019
9	Total Bids received:	13
10	Number of Bid qualified eligibility criteria	10

DESKTOP (CPU)

Requirement of High Court		1	2	3	4	5	6	7	8	Due to unavailablity of MAL (Non Responsive) 9	10
		HOME SYSTEM	FATEMI IMPEX	ASTRONTECH	KONTINENTAL ESTABLISHMENT	HEXA TECH	SI GLOBAL	USS ENTERPRISES	M.M. CORPORATION	AZAL ENTERPRISES	VORSON
Brand Model		**Dell OptiPlex 3060 MT**	**Dell OptiPlex 3060 MT**	**Dell OptiPlex 3060**	**HP 280 G4 MT**	**HP 280 G4 MT PC**	**HP 280 G4 MT**	**HP EliteDesk 800 G4**	**Lenovo V530**	**Dell OptiPlex 3060 MT**	**HP 280 G4 MT**
Processor	8th Generation, Ci5-8500/3Ghz up to 4.1 GHz or higher	8th Gen. or Equivalent Higher, Intel® i5 8500 3.0 up to 4.1GHz with Intel® Turbo Boost Technology,9MB Cache	Intel 8th Generation Core i5 8500 3.0Ghz turbo up to 4.1Ghz 9MB Cache Processor.	Intel Core i5-8500 (6 Cores/9MB/6T /upto 4.1 GHz/65W)	8th Generation ,Ci5-8500/3Ghz up to 4.1 GHz or higher	Intel Core i5 8500 3.0 26366MHz 6C 65W CPU	8th Generation , Ci5-8500/3Ghz up to 4.1 GHz or higher	Intel Core™ i5+ 8500 , 8th Generation (3GHz base frequency, upto 4.1 GHz with Intel Turbo Boost Technology 9MB Cache ,6 cores)	8th Generation ,Ci5-8500/3Ghz up to 4.1 GHz or higher	Core i5 Intel 8th Generation 8500 / 3 GHz Max Turbo Speed 4.1 GHz	8th Generation ,Ci5-8500/3Ghz up to 4.1 GHz
Chipset M/Board	Intel Chipset H370 (or equivalent) that can support **(a)** Intel 8th Gen or higher Processors **(b)** RAM 32GB and **(c)** SSD 256 GB.	Intel Chipset H370	Intel Chipset H370	Intel ® Chipset H370	Intel Chipset H370	Intel Chipset H370	Intel Chipset H370	Intel ® Q370	Intel Chipset B360	Intel H370	Intel Chipset H370
Casing	Tower or Mini Tower	Mini Tower	Mini Tower	Tower **(Desktop /MiniTower)**	Tower or Mini Tower	Micro Tower **(Copied from brochure attached)**	Tower or Mini Tower	Mini Tower	Tower	Mini Tower	Micro Tower
RAM (installed)	2 x 4GB DDR4 **(Total 8GB)**	2 x 4GB DDR4 **(Total 8GB)**	8 GB DDR4 Memory	8 GB (2 x 4GB) 2666MHz DDR4 UDIMM Non-ECC	2 x 4GB DDR4 **(Total 8GB)**	8 GB (2 x 4GB) DDR4 2666 UDIMM NECC Memory	2 x 4GB DDR4 **(Total 8GB)**	2 x 4GB DDR4 (Total 8 GB)	2 x 4GB DDR4 **(Total 8GB)**	2 x 4GB DDR4 (Total 8 GB)	2 x 4GB DDR4 **(Total 8GB)**

Requirement of High Court		1	2	3	4	5	6	7	8	9	10
		HOME SYSTEM	FATEMI IMPEX	ASTRONTECH	KONTINENTAL ESTABLISHMENT	HEXA TECH	SI GLOBAL	USS ENTERPRISES	M.M. CORPORATION	AZAL ENTERPRISES	VORSON
	Brand Model	Dell OptiPlex 3060 MT	Dell OptiPlex 3060 MT	Dell OptiPlex 3060	HP 280 G4 MT	HP 280 G4 MT PC	HP 280 G4 MT	HP EliteDesk 800 G4	Lenovo V530	Dell OptiPlex 3060 MT	HP 280 G4 MT
Hard Drive (installed)	500GB SATA (7200 rpm) or higher	1 TB SATA (7200 rpm)	1 TB SATA (7200 rpm)	3.5 inch 500GB 7200rpm SATA Hard Disk Drive	500Gb SATA (7200rpm) or higher	500GB 7200RPM 3.5in	500GB SATA (7200rpm) or higher	1 TB SATA (7200 rpm)	500Gb SATA (7200rpm) or higher	1 TB SATA	1 TB
Optical Drive	DVD R-W	DVD Writer	DVD RW	DVD+/-RW	DVD R-W	DVD/RW	DVD R-W	DVD R-W	DVD R-W	DVD R-W	DVD R-W
Connectivity	LAN 10/100/1000,	Ethernet LAN : 10/100/1000	Ethernet LAN : 10/100/1000 **(Copied from brochure attached)**	Integrated Ethernet LAN 10/100/1000	LAN : 10/100/1000	LAN : 10/100/ 1000M GbE **(Copied from brochure attached)**	LAN : 10/100/1000	LAN 10/100/1000,	LAN : 10/100/1000	Yes	LAN : 10/100/1000
Power Supply	180 w or higher	180 w or higher	Standard 260W PSU **(Copied from brochure attached)**	260W up to 85% efficient Power Supply	180 w or higher	180W ESTR EPA90 FR 115V/230V	180 w or higher	250 W	180 w or higher	240W	180 w
Keyboard & Mouse	(Manufacturer's brand)	DELL USB Keyboard and Mouse	Dell USB Keyboard & Optical Mouse	-Dell Wired Keyboard KB216 Black (English) -Dell Wired Mouse MS116 Black	Manufacturer's brand	HP Wired Keyboard HP Optical USB Mouse	Manufacturer's brand	Manufacturer's brand	Manufacturer's brand	Dell Branded Keyboard & Mouse	HP Standard Brand
Operating System	Pre-installed, Microsoft Windows 10 Professional 64Bit	License Microsoft Windows 10 Professional 64Bit & media DVD installed from Bidder 100% Activated on Microsoft Server	Microsoft Windows 10 64 bit Pro with Media Licensed.	Windows 10 Professional (64bit)	Pre-installed, Microsoft Windows 10 Professional 64Bit	Windows 10 Pro 64 Pre installed	Pre-installed, Microsoft Windows 10 Professional 64Bit	pre-installed, Microsoft Windows 10 Professional 64Bit	Pre-installed, Microsoft Windows 10 Professional 64Bit	Original Licensed Windows 10 Professional 64 Bit	Pre-installed, Microsoft Windows 10 Professional 64Bit
Warranty	3 Years Manufacturer's Comprehensive warranty (with parts, labour& onsite)	3 years Manufacturer's Comprehensive warranty (with parts,labor & onsite)	3 Years Dell Pakistan Official Warranty.	3 Years manufacturer comprehensive (parts,labor and onsite)	3 years Manufacturer's Comprehensive warranty (with parts,labor & onsite)	3/3/3(material/labor /onsite) MT Warranty A/P	3 years Manufacturer's Comprehensive warranty (with parts,labor & onsite)	3 years Manufacturer's Comprehensive warranty (with parts,labor & onsite)	3 years Manufacturer's Comprehensive warranty (with parts,labor & onsite)	3 Years Local Comprehensive Warranty (with Parts , Labour & Onsite)	3 years warranty as per OEM policy

UPS

Requirement of High Court		1	2	3	4	5	6	7	8	9	10
		HOME SYSTEM	FATEMI IMPEX	ASTRONTECH	KONTINENTAL ESTABLISHMENT	HEXA TECH	SI GLOBAL	USS ENTERPRISES	M.M.CORPORATION	AZAL ENTERPRISES	VORSON
Brand Model		Emerson Vertive UPS PSA650-SOHO	Emerson Vertive Liebert PSA650-SOHO UPS	Emerson Vertiv Liebert 650	SAKO UPS 650VA PCM Series	ELEN 650VA UPS	American Wise Power AIDE-1000	Stabimatic Gemini 1000VA	Powerage 650 VA	Emerson Liebert PSA600-BX iTON 600V	Emerson 650VA
UPS	600/700 VA (preferably branded)	PSA650-SOHO with 5 Mint backup	Capacity(VA/W): 650/390 **(Copied from**	VERTV UPS 650VA/390W	650VA/360W	650VA	AIDE Series 1000 VA/ 600W **(Copied from**	Input Voltage: VAC 220/ VAC230/240 VAC	Capacity(VA/W): 650/390 **(Copied from brochure attached)**	Run Time: 120W-10 min| 240 W -2min Capacity(VA/W):	650VA UPS Backup: 3minutes backup time at **350**
Circuitry Warranty	min 2 Years	1 Year	2 Year warranty of UPS including Battery	2 Years standard warranty of UPS	min 2 years	2 Years for UPS	min 2 Years	1 Year	2 Years	2 Years	1 Year warranty including Batteries.
UPS Battery Warranty	min 1 Year along with all necessary cables			1 Year of Batteries. Backup Time :10 to 15 Mins	min 1 year along with all necessary cables	1 Year for Batteries Warranty	min 1 Year along with all necessary cables		min 1 year along with all necessary cables	1 Year	
Technically Qualified-UPS	UPS	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Technically Qualified-Computers	Computers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No Due to unavailablity of MAL	No Due to unavailablity of MAL
Technically Qualified		**No**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**No**	**No**

Director General (Finance & Accounts)
Chairman

Deputy Director I.T (Software)
Member

System Analyst
High Court of Sindh Karachi

Kamran Ahmed Hamid
Director General (F&A
High Court of Sindh

Nominee of A.G Sindh
Member