



BIDDING DOCUMENT

ADDENDUM NO. 1

National Competitive Bidding (NCB)

Procurement of Supply, Delivery, Installation and Commissioning of All-in-One Computers, UPS and Multifunction Photocopiers for Land Registries & Colombo Municipal Council

IFB No: ICTA/SG2/GOSL/NCB/GOODS/2018/002

August 2018

Section V. Schedule of Requirements

- 5.1 LIST OF GOODS AND DELIVERY SCHEDULE
- 5.2 TECHNICAL SPECIFICATIONS

5.1 List of Goods and Delivery Schedule

Package 01: All-in-One Computers and UPS for Land Registries & Colombo Municipal Council [ICTA/SG2/GOSL/GOODS/NCB/2018/002/PK1]					
Item No	Description	Quantity / Nos	Final (Project Site) Destination as specified in BDS		Delivery Date
1.1	All-in-One Computers	20	Awissawella	Land Registry Office, Station Road, Awissawella	Within 6 - 8 Weeks from the date of signing the contract
		20	Homagama	Land Registry Office, 3rd & 4th Floor, Seylan Bank Building, No.94/5,Highlevel Road, Homagama	
		20	Horana	Land Registry Office, Ratnapura Road, Horana	
		20	Negombo	Land Registry Office, Main Street, Negombo	
		20	Panadura	Land Registry Office, Gunathilake Mawatha, Panadura	
		5	Colombo	Colombo Municipal Council C.W.W. Kannangara Mawatha. Colombo 7	
1.2	UPS	20	Awissawella	Land Registry Office, Station Road, Awissawella	
		20	Homagama	Land Registry Office, 3rd & 4th Floor, Seylan Bank Building, No.94/5,Highlevel Road, Homagama	
		20	Horana	Land Registry Office, Ratnapura Road, Horana	
		20	Negombo	Land Registry Office, Main Street, Negombo	
		20	Panadura	Land Registry Office, Gunathilake Mawatha, Panadura	
		5	Colombo	Colombo Municipal Council C.W.W. Kannangara Mawatha. Colombo 7	

Package 02: Multifunction Photocopiers for Land Registries [ICTA/SG2/GOSL/GOODS/NCB/2018/002/PK2]					
Item No	Description	Quantity / Nos	Final (Project Site) Destination as specified in BDS		Delivery Date
2.1	Multifunction Photocopiers	1	Awissawella	Station Road, Awissawella	Within 6 8 Weeks from the date of signing the contract
		1	Homagama	3rd & 4th Floor, Seylan Bank Building, No.94/5,Highlevel Road, Homagama	
		1	Horana	Ratnapura Road, Horana.	
		1	Negombo	Main Street, Negombo	
		1	Panadura	Gunathilake Mawatha, Panadura	

5.2 Functional and Technical Specifications

The bidder shall fill the columns 3 and 4. Bidder's failure to provide the information requested in the columns 3 and 4 may be a reason for the rejection of the bid. If any discrepancy is observed between the information provided by the bidder in the columns 3 and 4 and the other technical information attached to the bid, the information provided herein shall take precedence.

Bidder's failure to provide the information requested under columns (3) and (4) will become a reason for the rejection of the bid

1.1 All-in-One Computers (Package 01)

Item No	Item (1)	Minimum Specification (2)	Bidder's Offer		Reference (Section No and Page No's)
			Yes/ No (3)	If "No" Bidder's Response (4)	
1.1.1	Brand	(Specify)			
1.1.2	Model	(Specify)			
1.1.3	Country of Origin / Manufacture	(Specify)			
1.1.4	Year of manufacture	(Specify)			
1.1.5	Processor	Intel Core i5 7th Generation			
1.1.6	Processor speed	2.0 GHz or better			
1.1.7	Chipset	Compatible (Specify)			
1.1.8	Cache	6 MB Cache or Better			
1.1.9	Memory	8 GB of 1867MHz LPDDR3 upgradable to 16GB			
1.1.10	Hard disk	1TB (5400 rpm)			
1.1.11	Display	21.5 diagonal LED-backlit			
1.1.12	Resolution	1920 x 1080 Widescreen or higher			
1.1.13	Graphics	Intel HD Graphics 620 or higher			
1.1.14	Audio	HD audio, Integrated stereo speakers			
1.1.15	Video	Support for extended desktop and video mirroring modes			
1.1.16	Webcam	HD camera			
1.1.17	Network	10/100/1000BASE-T Gigabit Ethernet			
1.1.18	Wireless	Built in 802.11 b/g/n/ac Bluetooth 4.0			

Item No	Item	Minimum Specification	Bidder's Offer		Reference (Section No and Page No's)
			Yes/ No	If "No" Bidder's Response	
1.1.19	Details of I/O (Input / Output) ports	4 x USB 3 ports			
		1 x RJ 45 port			
		1 x integrated digital microphone Stereo headphone /line out			
1.1.20	Keyboard	Trilingual Keyboard with Numeric Keypad			
1.1.21	Mouse	USB wired mouse			
1.1.22	Operating system	Latest Stable Mac / Windows 10 Pro			
1.1.23	Productivity software	Adobe Acrobat Reader			
1.1.24	Input power supply	AC 220 -240V			
1.1.25	Power consumption	(Specify)			
1.1.26	Energy star qualified	Required			
1.1.27	Install and Configuration	The Technical team should install and configure the All in One Desktop Computer as per the purchasers' request and to other systems simultaneously.			
		The equipment installation process should collaborate with other (WLAN, UPS and IT accessories) equipment installations.			
1.1.28	Manufactured authorization	Manufacture authorization Documents shall be provided.			
1.1.29	Compliance	Standard compliance certificate to be provided from a suitably qualified third-party authority.			
1.1.30	Product experience	All in One Desktop Computer brand shall be produced under the same brand for at least for last 5 years.			
1.1.31	Warranty	3 years comprehensive on-site manufacturer authorized warranty, inclusive of replacement of all defective parts free of charge.			

1.2 UPS (Package 01)

Item No	Item	Minimum Specification	Bidder's Offer		Reference (Section No and Page No's)
			Yes/ No	If "No" Bidder's Response	
1.2.1	Brand	(Specify)			
1.2.2	Model	(Specify)			
1.2.3	Country of Origin / Manufacture	(Specify)			
1.2.4	Power Rating	750 VA			
1.2.5	Type	Line Interactive			
1.2.6	Input/ Supply	230 Volt AC			
1.2.7	Input frequency	50Hz – 60Hz auto sensing			
1.2.8	Input Connections	IEC-320 C14			
1.2.9	Cord Length	1.8 meters or better			
1.2.10	Output Supply Voltage	230 V			
1.2.11	Output wattage	500 Watts			
1.2.12	Output Frequency	50Hz			
1.2.13	Output Connections	6 IEC 320 C13 (Battery Backup)			
1.2.14	Battery	Maintenance free lead acid battery			
1.2.15	Backup type	Maintenance-free, Sealed Lead – Acid Battery, Leak Proof			
1.2.16	Recharge time	3 hours			
1.2.17	Product certifications and standards	ISO 9001			
1.2.18	Protection	Over voltage protection, Lightning, Short circuit and surge protection			
1.2.19	Manufactured authorization	Manufacture authorization letter shall be provided.			
1.2.20	Warranty	3 years comprehensive on-site manufacturer authorized warranty, inclusive of replacement of all defective parts free of charge.			

2.1 Multifunction Photocopiers (Package 02)

Item No	Item	Minimum Specification	Bidder's Offer		Reference (Section No and Page No's)
			Yes/ No	If "No" Bidder's Response	
2.1.1	Brand	(Specify)			
2.1.2	Model	(Specify)			
2.1.3	Country of origin	(Specify)			
2.1.4	Country of manufacture	(Specify)			
2.1.5	Year of manufacture	(Specify)			
2.1.6	Type	Desktop			
2.1.7	Printing technology	Laser dry electrostatic transfer system			
Print Specifications					
2.1.8	Paper per minute print/ copy speed (standard)	A4: Simplex - 25 ppm / Duplex - 15 ppm or better			
		A3: Simplex - 15 ppm / Duplex - 10 ppm or better			
2.1.9	First print out time	05 seconds or less			
2.1.10	Warm up time	20 seconds or less			
2.1.11	Resolution	2400 x 600 dpi or better			
2.1.12	Multiple copies	Up to 999 copies			
2.1.13	Duplex	Automatic			
2.1.14	Paper cassette one capacity (A4 Paper)	Standard 500 sheets or higher			
		Stack Bypass 100 sheets or higher			
2.1.15	Paper cassette two capacity (A3 Paper)	Standard 300 sheets or higher			
		Stack Bypass 100 sheets or higher			
2.1.17	Paper media size cassette one	A4, A5, B5, Legal, Letter, Executive			
		Other sizes (Specify)			
2.1.18	Paper media size cassette two	A3			
		Other sizes (Specify)			
2.1.19	Paper media type	Paper, envelopes, labels, transparencies			

Duplex Automatic Document Feeder (DADF)					
2.1.20	Paper capacity	100 sheets or better			
2.1.21	Original paper sizes	A4, A3, A5, B5, Legal, Letter, Executive			
Copy Specifications					
2.1.22	Document scanner	From platen glass and Duplex automatic document feeder			
2.1.23	First copy out time	7 seconds or less			
2.1.24	Quantity	1 to 999 or better			
2.1.25	Maximum copy resolution	2400 x 600 dpi or better			
Scan Specifications					
2.1.26	Scan modes	Color, Greyscale and Monochrome			
2.1.27	Scan image per minute speed	Duplexing Automatic Document Feeder (DADF)			
		Duplex: Up to 160IPM (Greyscale and Monochrome)			
		Simplex: Up to 80IPM (Greyscale and Monochrome)			
2.1.28	Scan resolution	100,200,300,400,600 dpi			
2.1.29	Scan file output format	PDF (formatted Text and Graphics, normal with images, searchable image over text, PDF/A), JPG, BMP, PNG			
		MRC and DOC (Optional)			
2.1.30	Scan features	Network scan			
		Scan to e-mail			
		Local scan (via USB, TWAIN, ISIS, WIA)			
Device Specifications					
2.1.31	Control functional panel	Touch Display			
2.1.32	Page Description	PCL, PDF, XPS, JPEG			
		PS3 (Optional)			

2.1.33	Network Protocols	TCP/IP (IPV4, IPV6), Ether Talk other (Specify)			
2.1.34	Security feature	User Authentication, IP Address Filtering, Network Service Control, Network Port Control, SSL, Password Policy, Password Lock, Password Expiration (Specify)			
2.1.35	Interface / Connectivity	High Speed USB 2.0			
		Build in Ethernet (10/100/100 Base-T) port			
		Wireless 802.11 ac/n/g/b port			
2.1.36	Compatible operating systems	Mac OS			
		Microsoft Windows Family (7/8.1/10 (32 & 64 Bit))			
2.1.37	Account control	Up to 100 users on device for print, scan and copy or better			
2.1.38	Monthly duty cycle	Up to 50,000 pages or higher			
2.1.39	Monthly print volume	10000 pages or higher			
2.1.40	Print toner color	Black			
2.1.41	Toner model	(Specify)			
2.1.42	Toner paper yield	Minimum 15000 pages or better			
2.1.43	Processor	1 GHz or better			
2.1.44	Memory	3 GB or better			
2.1.45	Control panel	(Specify)			
2.1.46	Require accessories for printer should give with the box	Operating and user manuals			
		Driver software for printer			
		Two set of paper cassettes (A4 & A3) with full set			

		ADF full set			
		Document tray and other parts full set			
		One set of toners with full set should be supplied with the printer			
		Power and other connectivity cables set			
		Other (Specify)			
2.1.47	Power consumption	(Specify)			
2.1.48	Dimensions (W x D x H)	(Specify)			
2.1.49	Weight	(Specify)			
2.1.50	Power supply type	Internal (Built-in)			
2.1.51	Input power supply	AC 220 -240V			
2.1.52	Energy star qualified	Required (Specify)			
2.1.53	Install and configuration	The Technical team should install and configure the Black & White Multifunction Printer as per the purchasers' request and to other systems simultaneously.			
2.1.54	Manufacturer authorization	Manufacturer authorization letter shall be provided.			
2.1.55	Warranty	3 years comprehensive on-site manufacturer authorized warranty, inclusive of replacement of all defective parts free of charge.			