#### NAIROBI CITY COUNTY ASSEMBLY



P. O. BOX 45844 – 00100, NAIROBI – KENYA Telephone 020 2216151 Web: <u>www.nrbcountyassembly.go.ke</u>

Request for quotation

- 1. SUPPLY, INSTALLATION, CONFIGURING, TESTING AND COMMISSIONING OF STAFF BIOMETRIC ATTENDANCE LICENSE
- 2. SUPPLY AND DELIVERY OF SURGE PROTECTOR POWER EXTENSIONS
- 3. SUPPLY AND DELIVERY OF ETHERNET NETWORK PATCH CODES
- 4. SUPPLY AND DELIVERY OF MULTIFUNCTIONAL PRINTER
- 5. SUPPLY AND DELIVERY OF PORTABLE VERSATILE DEVICE(COMPUTER)

The Nairobi City County Assembly Service Board invites interested and eligible suppliers for **Supply of ICT items above**. Eligible suppliers are the ones under CATEGORY 02A – SUPPLY AND DELIVERY OF COMPUTERS, LAPTOPS, UPS, PRINTERS, PHOTOCOPIERS, SCANNERS, SERVERS, SOFTWARE, ACCESSORIES AND OTHER CONSUMABLES

The quotation document with detailed specifications of the required supplies are available free of charge from the County Assembly website <u>www.nairobiassembly.go.ke</u>

Completed quotation documents must be submitted in enclosed plain sealed envelopes, clearly marked with the Quotation Number NCCASB/RFQ/62/05/2018/2019 and written, "REQUEST FOR QUOTATION FOR SUPPLY AND DELIVERY OF BIOMETRIC ATTENDANCE LICENSE, SURGE PROTECTOR POWER EXTENSIONS, ETHERNET NETWORK PATCH CODES, MULTIFUNCTIONAL PRINTER AND PORTABLE VERSATILE DEVICE(COMPUTER)" and be deposited in the tender box situated at County Assembly Building Wabera Street 2nd Floor, Room 277, so as to be received on or before 20th May 2019 by 10.00 am.

Opening of quotation documents will take place immediately thereafter in the boardroom at **10.00 am**. Quotations should be addressed to:

#### THE CLERK NAIROBI CITY COUNTY ASSEMBLY P. O. BOX 45844 – 00100, NAIROBI – KENYA

#### MANDATORY REQUIREMENTS

The bidders must meet the following conditions and submit copies of certificates as proof:-

- Certificate of Registration/Incorporation
- Valid Tax Compliance Certificate
- PIN/ VAT certificate
- Single Business Permit

#### NAIROBI CITY COUNTY ASSEMBLY REQUEST FOR QUOTATION QUOTATION NUMBER NCCASB/RFQ/62/05/2018-2019

### TO:

#### Buyer's Designation and Address: Nairobi City County Assembly P.O Box 45844-00100 Nrb Date: ...13/05/2019.....

# (c) Quotation should include all costs,

discount, duty and sales tax.

d) Return all the original copy and retain the duplicate for your reference.

Notes:

a) THIS IS NOT AN ORDER. Read the conditions and instructions on

reverse before quoting

b) This quotation should be submitted in a plain wax sealed envelope marked "Quotation No. NCCASB/RFQ/62/05/2018/2019 " REQUEST FOR QUOTATION FOR SUPPLY AND DELIVERY OF BIOMETRIC ATTENDANCE LICENSE, SURGE PROTECTOR POWER EXTENSIONS, ETHERNET NETWORK PATCH CODES,

MULTIFUNCTIONAL PRINTER AND PORTABLE VERSATILE DEVICE(COMPUTER)" and be addressed to the Nairobi City County Assembly to reach the buyer or be placed in the quotation Tender Box located on the second floor of Nairobi City County Assembly building Room 277 not later than 10.00 am on.....20/05/2019.....

You are invited to quote on the materials below:

CODE NO	ITEM	QTY	SPECIFICATIONS	DELIVERY PERIOD	BIDDER'S QUOTE (KSHS.)	REMARKS
1	BIOMETRIC ATTENDANCE LICENSE	1	As attached			
2	SURGE PROTECTOR POWER EXTENSIONS	54	As attached			
3	ETHERNET NETWORK PATCH CODES					

	i. 1 METRE ii. 3 METRE iii. 5 METRE	20 20 20	As attached
4	MULTIFUNCTIONAL PRINTER	1	As attached
5	PORTABLE VERSATILE DEVICE(COMPUTER)	1	As attached
	TOTAL		

#### FOR OFFICIAL USE ONLY

## Opened by :

(1)Name	Designation	Signature
(2) Name	Designation	. Signature
(3) Name	Designation	Signature
(4) Name	Designation	Signature
(5) Name	Designation	Signature
Date Time		
Sellers signature	Date	

#### CONDITIONS

1. The general conditions of contract with the Government of Kenya apply to this transaction. This form properly submitted constitutes the entire agreement.

2. The offer shall remain firm for 30 days from the closing date unless otherwise stipulated by the seller.

3. The buyer shall not be bound to accept the lowest or any other offer, and reserved the right to accept any offer in part unless the contrary is stipulated by the seller.

4. Samples of offer when required will be provided free, and if not destroyed during test will, upon request, be returned at the sellers expenses

#### INSTRUCTIONS

1 All entries must be typed or written in ink. Mistakes must not be erased but should be crossed and corrections be made and initiated by the person signing the quotation.

2. Quote on each item separately, and in units as specified.

3. This form must be signed by a competent person and preferably it should be rubber stamped.

4. Each quotation should be submitted separately in a sealed envelope with the Quotation Number endorsed on the outside.

5. If you do not wish to quote, please state the reason on this form and return it, otherwise your name may be deleted from the buyer's mailing list for the items listed hereon.

GPK(L)

#### TECHNICAL SPECIFICATION FOR MULTI-FUNCTIONAL PRINTER

The bidders will supply a Genuine **BRAND-NEW** multi-functional printer. **FACTORY REFURBISHED** and/ or **USED** multi-functional printer will be rejected

DESCRIPTION	MINIMUM SPECIFICATION
Functions	Print, Copy, Scan
Technology	ECOSYS Colour Laser
Control panel display	5-line LCD display
Engine speed	Up to 21 pages A4 per minute in colour and b/w
Resolution	1,200 x 1,200 dpi print at reduced speed, multibit technology for print quality of up to 9,600 x 600 dpi (print), 600 x 600 dpi, 256 greyscales per colour (scan/copy)
Duty cycle	<ul> <li>Maximum: 30,000 pages per month</li> <li>Warm-up time: Approx. 32 seconds or less</li> <li>Time to first print: Approx. 11/12.5 seconds or less in b/w/colour</li> <li>Time to first copy: Approx. 10/12 seconds or less in b/w/colour</li> </ul>
СРU	800 MHz
Memory	1,024 MB
Standard interface	<ul> <li>USB 2.0 (Hi-Speed), USB Host Interface</li> <li>Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT), Slot for optional SD/SDHC-Card</li> </ul>
Dimensions (W x D x H)	Main unit: 417 x 429 x 495 mm

DESCRIPTION	MINIMUM SPECIFICATION
Weight	Main unit: Approx. 26 kg
Power source	AC 220 ~ 240 V, 50/60 Hz
Power consumption	<ul> <li>Copy/Print: 345 W</li> <li>Ready mode: 41 W</li> <li>Sleep-mode: 1 W</li> </ul>
Noise	<ul> <li>(Sound pressure level ISO 7779/ISO 9296)</li> <li>Copy/Print BW/colour: 48/48 dB(A) LpA</li> <li>Ready/Standby mode: 30 dB(A) LpA</li> <li>Sleep mode: Immeasurably low</li> </ul>
Safety standards	GS, TÜV, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.
PAPER HANDLING	<ul> <li>All paper capacities quoted are based on a paper thickness of max. 0.11 mm.</li> <li>Input capacity: 50-sheet multi-purpose tray; 60–220 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm – 216 x 356 mm) 250-sheet universal cassette; 60–163 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 –216 x 356mm). Max. input capacity with options: 550 sheets</li> <li>Duplex functionality as standard: Double-sided printing: 60–120 g/m<sup>2</sup>; A4, A5, B5, Letter, Legal</li> <li>Document processor: 50-sheet, 50–160 g/m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 mm to 216 x 356 mm)</li> <li>Output capacity: Max. 150 sheets face-down with paper full detection</li> </ul>
PRINT FUNCTIONS	<ul> <li>Controller language: PRESCRIBE IIc</li> <li>Emulations: PCL 6 (PCL 5e/PCL-XL), PostScript 3 (KPDL 3), PDF Direct Print, XPS Direct print</li> <li>Operating systems: All current Windows operating systems, MAC OS X Version 10.5 or higher, Unix, Linux as well as other operating systems on request</li> <li>Fonts/barcodes: 93 scalable fonts for PCL6/KPDL3, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13) with automatic generation of checksums as well as support of</li> </ul>

DESCRIPTION	MINIMUM SPECIFICATION
	two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option)
COPY FUNCTIONS	<ul> <li>Max. original size: A4(Platen)/Legal (DP)</li> <li>Continuous copying: 1 – 999</li> <li>Zoom range: 25 – 400% in 1% steps</li> <li>Pre-set magnification ratios: 7 Reductions/5 Enlargements</li> <li>Exposure mode: Manual 9 steps</li> <li>Image adjustments: Text + Photo, Photo, Text, Map</li> <li>Features: Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, priority print, program, continuous scan, auto cassette change, copy density control</li> </ul>
SCAN FUNCTIONS	<ul> <li>Functionality: Scan-to-e-mail (SMTP), Scan-to-FTP (FTP over SSL), Scan-to-SMBv3, Scan to USB Host, TWAIN scan (USB, network), WSD (WIA) scan (USB, network)</li> <li>Scan speed: 40 ipm (300 dpi, A4, black and white, simplex), 23 ipm (300 dpi, A4, colour, simplex), 32 ipm (300 dpi, A4, black and white, duplex), 16 ipm (300 dpi, A4, colour, duplex)</li> <li>Scan resolution: 300dpi x 300dpi, 200dpi x 200dpi (Default), 200dpi x 100dpi, 600dpi x 600dpi, 400dpi x 400dpi, 200dpi x 400dpi</li> <li>Max. scan size: A4(Platen), Legal (DP)</li> <li>Original recognition: Text + Photo, Photo, Text, Light Text/Fine Line, Text (for OCR)</li> <li>Scan file formats: TIFF, PDF, PDF/A-1, high compression PDF, encrypted PDF, JPEG, XPS</li> <li>Compression method: MMR/JPEG</li> <li>Features: Integrated address book, LDAP, encrypted data transfer, Blank sheet skip</li> </ul>
FAX FUNCTIONS	<ul> <li>Compatibility: ITU-T Super G3</li> <li>Modem speed: Max. 33.6 kbps</li> <li>Transmission speed: Less than 3 seconds</li> <li>Scanning speed: 2 sec/sheet or less</li> <li>Address book: 100 entries</li> <li>Scanning density: Normal: 200 x 100 dpi, Fine: 200 x 200 dpi, Superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi</li> </ul>

DESCRIPTION	MINIMUM SPECIFICATION
	<ul> <li>Maximum original size: A4, Legal</li> <li>Compression method: JBIG, MMR, MR, MH</li> <li>Features: Network fax, duplex transmission and reception, polling transmission and reception</li> </ul>
CONSUMABLES	<ul> <li>Average continuous toner yield in accordance with ISO/IEC 19798</li> <li>Toner-Kit TK-5230K: black toner yield 2,600 pages A4</li> <li>Toner-Kit TK-5220K: black toner yield 1,200 pages A4. Starter toner: black toner yield 1,200 pages A4</li> <li>Toner-Kit TK-5230C, TK-5230M, TK-5230Y: cyan, magenta, yellow toner yield 2,200 pages A4</li> <li>Toner-Kit TK-5220C, TK-5220M, TK-5220Y: cyan, magenta, yellow toner yield 1,200 pages A4. Starter toner: yield 1,200 pages A4</li> </ul>

#### EVALUATION CRITERIA MANDATORY EVALUATION

- Bidders to respond with YES/ NO and attach all relevant certified documentation for each item
- Bidders who provide a response of NO in any of the provided requirement will be automatically disqualified.
- Bidders who fail to attached required documentation will also be automatically disqualified.

SNO.	Mandatory Requirements	Y/ N
1	PIN Certificate	
2	Copy of certificate of incorporation / registration	
3	Valid Tax Compliance / Exemption Certificate	
4	2-year on-site warranty	

#### TECHNICAL EVALUATION MULTI-FUNCTIONAL PRINTER

- Total 80 Marks.
- Bidders who score 75 marks and above in this section will proceed to financial evaluation.
- Bidders should attach manufacturers brochure of the proposed all in one printer. (Failure to do so will lead to disqualification).

DESCRIPTION	MINIMUM SPECIFICATION	MARK S	PAGE NO ON BROCHURE	SCORE
Functions	Print, Copy, Scan	3		
Technology	ECOSYS Colour Laser	8		
Control panel display	5-line LCD display	3		
Engine speed	Up to 21 pages A4 per minute in colour and b/w	3		
Resolution	1,200 x 1,200 dpi print at reduced speed, multibit technology for print quality of up to 9,600 x 600 dpi (print), 600 x 600 dpi, 256 greyscales per colour (scan/copy)	3		
Duty cycle	<ul> <li>Maximum: 30,000 pages per month</li> <li>Warm-up time: Approx. 32 seconds or less</li> <li>Time to first print: Approx. 11/12.5 seconds or less in b/w/colour</li> <li>Time to first copy: Approx. 10/12 seconds or less in b/w/colour</li> </ul>	4		
СРU	800 MHz	3		
Memory	1,024 MB	3		
Standard interface	<ul> <li>USB 2.0 (Hi-Speed), USB Host Interface</li> <li>Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT), Slot</li> </ul>	2		

DESCRIPTION	MINIMUM SPECIFICATION	MARK S	PAGE NO ON BROCHURE	SCORE
	for optional SD/SDHC-Card			
Dimensions (W x D x H)	Main unit: 417 x 429 x 495 mm	3		
Weight	Main unit: Approx. 26 kg	3		
Power source	AC 220 ~ 240 V, 50/60 Hz	1		
Power consumption	<ul> <li>Copy/Print: 345 W</li> <li>Ready mode: 41 W</li> <li>Sleep-mode: 1 W</li> </ul>	3		
Noise	<ul> <li>(Sound pressure level ISO 7779/ISO 9296)</li> <li>Copy/Print BW/colour: 48/48 dB(A) LpA</li> <li>Ready/Standby mode: 30 dB(A) LpA</li> <li>Sleep mode: Immeasurably low</li> </ul>	4		
Safety standards	GS, TÜV, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.	2		
PAPER HANDLING	<ul> <li>All paper capacities quoted are based on a paper thickness of max. 0.11 mm.</li> <li>Input capacity: 50-sheet multi-purpose tray; 60–220 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm – 216 x 356 mm) 250-sheet universal cassette; 60–163 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (105 x 148 –216 x 356mm). Max. input capacity with options: 550 sheets</li> <li>Duplex functionality as standard: Double-sided printing: 60–120 g/m<sup>2</sup>; A4, A5, B5, Letter, Legal</li> <li>Document processor: 50-sheet, 50–160 g/m<sup>2</sup>, A4, A5,</li> </ul>	5		

DESCRIPTION	MINIMUM SPECIFICATION	MARK S	PAGE NO ON BROCHURE	SCORE
	<ul> <li>A6, B5, Letter, Legal, Custom (105 x 148 mm to 216 x 356 mm)</li> <li>Output capacity: Max. 150 sheets face-down with paper full detection</li> </ul>			
PRINT FUNCTIONS	<ul> <li>Controller language: PRESCRIBE IIc</li> <li>Emulations: PCL 6 (PCL 5e/PCL-XL), PostScript 3 (KPDL 3), PDF Direct Print, XPS Direct print</li> <li>Operating systems: All current Windows operating systems, MAC OS X Version 10.5 or higher, Unix, Linux as well as other operating systems on request</li> <li>Fonts/barcodes: 93 scalable fonts for PCL6/KPDL3, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13) with automatic generation of checksums as well as support of two-dimensional barcodes PDF-417 under PRESCRIBE (PCL and other barcodes available as an option)</li> </ul>	8		
COPY FUNCTIONS	<ul> <li>Max. original size: A4(Platen)/Legal (DP)</li> <li>Continuous copying: 1 – 999</li> <li>Zoom range: 25 – 400% in 1% steps</li> <li>Pre-set magnification ratios: 7 Reductions/5 Enlargements</li> <li>Exposure mode: Manual 9 steps</li> <li>Image adjustments: Text + Photo, Photo, Text, Map</li> <li>Features: Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, priority print, program, continuous scan, auto cassette change, copy density control</li> </ul>	7		
SCAN FUNCTIONS	<ul> <li>Functionality: Scan-to-e-mail (SMTP), Scan-to-FTP (FTP over SSL), Scan-to-SMBv3, Scan to USB Host, TWAIN scan (USB, network), WSD (WIA) scan (USB, network)</li> </ul>	4		

DESCRIPTION	MINIMUM SPECIFICATION	MARK S	PAGE NO ON BROCHURE	SCORE
	<ul> <li>Scan speed: 40 ipm (300 dpi, A4, black and white, simplex), 23 ipm (300 dpi, A4, colour, simplex), 32 ipm (300 dpi, A4, black and white, duplex), 16 ipm (300 dpi, A4, colour, duplex)</li> <li>Scan resolution: 300dpi x 300dpi, 200dpi x 200dpi (Default), 200dpi x 100dpi, 600dpi x 600dpi, 400dpi x 400dpi, 200dpi x 400dpi</li> <li>Max. scan size: A4(Platen), Legal (DP)</li> <li>Original recognition: Text + Photo, Photo, Text, Light Text/Fine Line, Text (for OCR)</li> <li>Scan file formats: TIFF, PDF, PDF/A-1, high compression PDF, encrypted PDF, JPEG, XPS</li> <li>Compression method: MMR/JPEG</li> <li>Features: Integrated address book, LDAP, encrypted data transfer, Blank sheet skip</li> </ul>			
FAX FUNCTIONS	<ul> <li>Compatibility: ITU-T Super G3</li> <li>Modem speed: Max. 33.6 kbps</li> <li>Transmission speed: Less than 3 seconds</li> <li>Scanning speed: 2 sec/sheet or less</li> <li>Address book: 100 entries</li> <li>Scanning density: Normal: 200 x 100 dpi, Fine: 200 x 200 dpi, Superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi</li> <li>Maximum original size: A4, Legal</li> <li>Compression method: JBIG, MMR, MR, MH</li> <li>Features: Network fax, duplex transmission and reception, polling transmission and reception</li> </ul>	3		
CONSUMABLES	Average continuous toner yield in accordance with     ISO/IEC 19798	5		

DESCRIPTION	MINIMUM SPECIFICATION	MARK S	PAGE NO ON BROCHURE	SCORE
	<ul> <li>Toner-Kit TK-5230K: black toner yield 2,600 pages A4</li> <li>Toner-Kit TK-5220K: black toner yield 1,200 pages A4. Starter toner: black toner yield 1,200 pages A4</li> <li>Toner-Kit TK-5230C, TK-5230M, TK-5230Y: cyan, magenta, yellow toner yield 2,200 pages A4</li> <li>Toner-Kit TK-5220C, TK-5220M, TK-5220Y: cyan, magenta, yellow toner yield 1,200 pages A4. Starter toner: cyan, magenta, yellow toner yield 1,200 pages A4</li> </ul>			
	TOTAL	80		

### TECHNICAL SPECIFICATION FOR PORTABLE COMPUTER

The bidders will supply a Genuine **BRAND-NEW** portable computer. **FACTORY REFURBISHED** and/ or **USED** portable computer will be rejected.

FEATURE	SPEC DESCRIPTION	
Model	Internationally recognized model	
Processor	Intel Core i7-8550U	
Display type	13.3-inch IPS micro-edge WLED Touch screen with Corning Gorilla Glass	
Display resolution	3840 × 2160 (4K)	
RAM	16GB LPDDR3-2133 SDRAM (soldered)	
Native graphics	Intel UHD Graphics 620	
Discrete graphics	None	
Storage	1TB PCIe NVMe M.2 SSD	
Wireless	Intel 802.11b/g/n/ac (2x2) Wi-Fi and Bluetooth 4.2	
Ports	2 Thunderbolt 3 (Data Transfer up to 40 Gb/s, Power Delivery, DP1.2, HP Sleep and Charge) 1 USB 3.1 Type C	
Audio	Bang & Olufsen dual speakers	
Dimensions	10.4mm thin	
Weight	2.45 lbs (1.11 kg)	
Cameras	Front-facing HP TrueVision 1080p FHD IR Webcam	
Biometrics	IR Camera	
Colors	Dark ash with copper accents	
Pen	Stylus Active Pen compatible with the portable device	
Operating System*	Windows 10 Professional 64bit – Open Government License to be uploaded on the Assembly Microsoft Licenses Account	

()ffice <sup>^</sup>	Microsoft Office Professional 2019 – Open Government License to be uploaded on the Assembly Microsoft Licenses Account
Carrier Bag	Compact, shock proof carrier bag

• Ms Windows and Office professional licenses should be uploaded on NCCA MS licenses portal.

## EVALUATION CRITERIA MANDATORY EVALUATION

- Bidders to respond with YES/ NO and attach all relevant certified documentation for each item
- Bidders who provide a response of NO in any of the provided requirement will be automatically disqualified.
- Bidders who fail to attached required documentation will also be automatically disqualified.

SNO.	Mandatory Requirements	Y/ N
1	PIN Certificate	
2	Copy of certificate of incorporation / registration	
3	Valid Tax Compliance / Exemption Certificate	
4	2-year on-site warranty	

### TECHNICAL EVALUATION FOR PORTABLE COMPUTER

- Total 80 Marks.
- Bidders who score 75 marks and above in this section will proceed to financial evaluation.
- Bidders should attach manufacturers brochure of the proposed personal computer. (Failure to do so will lead to disqualification).

FEATURE	MINIMUM REQUIREMENTS	MARKS	PAGE NO ON BROCHURE	SCORE
Model	Internationally recognized model	2		

FEATURE	MINIMUM REQUIREMENTS	MARKS	PAGE NO ON BROCHURE	SCORE
Processor	Intel Core i7-8550U	3		
Display type	13.3-inch IPS micro-edge WLED Touch screen with Corning Gorilla Glass	3		
Display resolution	3840 × 2160 (4K)	3		
RAM	16GB LPDDR3-2133 SDRAM (soldered)	3		
Native graphics	Intel UHD Graphics 620	3		
Storage	ITB PCIe NVMe M.2 SSD	3		
Wireless	Intel 802.11b/g/n/ac (2x2) Wi-Fi and Bluetooth 4.2	3		
Ports	2 Thunderbolt 3 (Data Transfer up to 40 Gb/s, Power Delivery, DP1.2, HP Sleep and Charge) 1 USB 3.1 Type C	3		
Audio	Bang & Olufsen dual speakers	3		
Dimensions	Maximum 10.4mm thin	8		
Weight	Maximum 2.45 lbs (1.11 kg)	8		
Cameras	Front-facing HP TrueVision 1080p FHD IR Webcam	3		
Biometrics	IR Camera	3		
Colors	Dark ash with copper accents	3		
Pen	Stylus Active Pen compatible with the portable device	8		
Operating System*	Windows 10 Professional 64bit – Open Government License to be uploaded on the Assembly Microsoft Licenses Account	5		
Office*	Microsoft Office Professional 2019 – Open Government License to be uploaded on the Assembly Microsoft Licenses Account	5		
Carrier Bag	Compact, shock proof carrier bag	8		

FEATURE	MINIMUM REQUIREMENTS	MARKS	PAGE NO ON BROCHURE	SCORE
	TOTAL	80		

• Ms Windows and Office professional licenses should be uploaded on NCCA MS licenses portal.

#### TECHNICAL SPECIFICATION FOR SURGE PROTECTOR POWER EXTENSION

The bidders will supply a Genuine **BRAND-NEW** portable computer. **FACTORY REFURBISHED** and/ or **USED** power extension will be rejected.

DESCRIPTION	MINIMUM SPECIFICATION	
Outlets	5	
Noise rejection	EMI/RFI	
Surge energy rating	1020 Joules	
Color	Black	5.67 B
Cord Length	3-meters	
Weight (kg)	0.5Kgs	
Main material	Plastic	

#### TECHNICAL SPECIFICATION FOR 1METER, 3METER AND 5METER CAT6 NETWORK PATCH CODES

The bidders will supply 20pcs 1meter, 20pcs 3meter and 20pcs 5meter factory crimped Cat6 Ethernet Patch Cable with Gigabit RJ45 Connectors per end for connecting Mac, Computer, PC, Router, Modem, Printer on the LAN.

DESCRIPTION	MINIMUM SPECIFICATION	
Transmission speeds	1 Gbps	
TIA/EIA standards	26AWG	
Connector Type	50-micron male RJ45 connectors per end, with corrosion-resistant gold- plating	
Cable	4PR UTP copper strands for minimal noise, interference & crosstalk	
Cord Length	1, 3 and 5-meters	
Weight (kg)	0.5Kgs	
Main material	Tough, yet flexible PVC jacket & heavy-duty, snag- less mold	