

Individual Report

Tender/Proposal Detail			
Tender/Proposal ID :	1287234	Invitation Reference No. :	46.05.0000.000.224.10.0006.26
Closing Date and Time :	18-Jun-2026 14:00	Opening Date and Time :	18-Jun-2026 14:00
Procuring Entity :	Office of the Senior Systems Analyst, MIS & Billing Dept, Dhaka WASA		
Brief :	Purchase of Network Accessories for emergency support (New Internet Connection, Regular Maintenance).		

Package No	Package Description
46.05.0000.000.224.10.0006.26	Purchase of Network Accessories for emergency support (New Internet Connection, Regular Maintenance).

AxEnTec PLC.	
Technical Specifications and Compliance of Goods and related services (Form e-PG2-4)	
Notes on Technical Specifications:	
Note 1:	
[A set of precise and clear specifications is a prerequisite for Tenderes to respond realistically and competitively to the requirements of the PE. In the context of Competitive Tender, the specifications must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness and economy in procurement be realized, responsiveness of Tenders be ensured, and the subsequent task of Tender evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials]	
Note 2:	
[The PE must explain in clear terms the exact Technical Specification and any relevant National or International Standards which have to be followed for the manufacture and supply of the goods or related services. Technical Specifications shall specify what inspection and/or tests the PE requires and where they are to be conducted]	
Note 3:	
Keep the same Item no. in price schedule and technical specification form.	

Item No.	Name of Goods	Detailed Technical Specification and Standards required	Inspection and/or tests required and test place	Country of Origin	Make, and Model or Brand (when applicable)	Full Detailed Technical Specifications and Standards offered
1	Manageable Switch	Brand : To Be Mentioned By The Tenderer Model : To be mentioned by the bidder Country of Origin : To be mentioned by the bidder Country of Manufacturer : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Product Category : Layer 2 Interface : "Downlink port:24x 1G RJ45 ports Uplink port:2x1G SFP, 2x1G RJ45 port" PoE Out ports 24 PoE budget : 370 W Forwarding rate : 41.6 Mpps Switching capacity : 56 Gbps(bit/s) Flash memory : 8 MB Casing : Metal Fan : 1 x fixed fan Cooling : Air cooling, front-to-rear airflow Acoustic noise : < 40 dB: 25°C (77°F) Mounting options : Rack Hot swapping of cables : "Hot swapping supported by the service port and power connector" MTBF : 200,000 hours Surge protection : "Service port: ±4 kV for common mode Power connector: ±6 kV for common mode and ±6 kV for differential mode" Features : "SON, zero touch provisioning to Cloud Configure VLANs on Cloud APP Monitor switch statistics at anytime anywhere	MIS & Billing Department	CHINA	RUIJIE	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly

		Easy maintainance, save onsite time and cost" Power supply : Fixed power supply Manageability : Cloud EMC : "EN 55032 EN 61000-3-2 EN 61000-3-3 EN 55035 EN 300 386" Safety compliance : EN 62638-1 Certification : CE, FCC Warranty : Bidder should provide 3 years warranty				thoroughly reviewed and fully complied with.
2	Ethernet Cable	Brand : To Be Mentioned By The Tenderer Model : To be mentioned by the bidder Country of Origin : To be mentioned by the bidder Country of Manufacturer : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Construction : 4×2×AWG23 Conductor : AWG 23 solid copper Insulation : HDPE Insulation Diameter : 1.02±0.05mm Core : 4 twist pairs Color Code : White&Blue/Blue,White&Orange/Orange,White&Green/Green,White&Brown/Brown Filling : ?+ 'style Jacket Material : PVC, Orange Jacket Material Colour : Orange Overall Diameter : 6.2±0.4mm Weight : 12.7kg±0.3kg / 305m Permanent Performance at 20°C DC resistance : ≤9.38Ω/100m Unbalanced resistance : ≤5% Unbalance capacitance : ≤330pF/100m Capacitance : ≤5.6nF/100m Dielectric strength : DC 1KV (3s No Fail) Insulation resistance : ≥5000MΩ.Km Impedance (1-250MHz) : 100±15 Ω Impedance (250-500MHz) : 100±25 Ω Delay Skew (1-250MHz) : ≤45ns/100m Delay Skew (250-500MHz) : ≤45ns/100m Propagation Delay : 536.3ns/100m@250MHz 535.6ns/100m@500MHz Bending radius During installation (min.) : 8×outer diameter Installed (min.) : 4×outer diameter Temperature range : During installation : 0°C to +50°C Installed : -20°C to +60°C Warranty : 1 year	MIS & Billing Department	SWITZERLAND	FUMO COMMUNICATION	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
3	Wi-Fi Router	Brand : To Be Mentioned By The Tenderer Model : To be mentioned by the bidder Country of Origin : To be mentioned by the bidder Country of Manufacturer : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Wi-Fi Speed : 2.4 GHz, 400 Mbps5 GHz, 867 Mbps MIMO : "2.4 GHz, 2 x 2 5 GHz, 2 x 2" Wi-Fi standard : Wi-Fi 5 (IEEE 802.11ac) Antenna : 6 x external antennas Antenna gain (2.4 GHz) : 4.5 dBi Antenna gain (5 GHz) : 6 dBi Certification : CE, CB Operating temperature : 0 °C to +45 °C LEDs : "1 x system status LED 4 x Ethernet port LEDs" LAN ports : 3 x 10/100/1000BASE-T ports WAN ports : 1 x 10/100/1000BASE-T port Power supply : DC 12 V 1.5 A Ram : minimum 128 MB Features : Parental control,Health mode Manageability : Can manage from cloud portal Warranty : Bidder should provide 3 years warranty	MIS & Billing Department	CHINA	RUIJIE	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
4	Modular - Single phase	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Country of Manufacture : To Be Mentioned By The Tenderer MAL : The bidder shall provide/submit OEM authorization letter Application : "10baseT Ethernet 100baseTX Fast Ethernet 1000baseTX Gigabit Ethernet 155Mbit ATM 622Mbit ATM TR-16 Active TR-16 Passive" Voltage rating : 125 VAC RMS Current rating : 1.5 AMP Contact resistance : 20 mΩ Max. Insulation resistance : 100MΩ Min. @ 500V DC Dielectric strength : 750V AC RMS 60Hz 1MIN Unbalance capacitance : ≤330pF/100m	MIS & Billing Department	SWITZERLAND	FUMO COMMUNICATION	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly

		Housing material : PC UL94V-0 Insert material : PC+20%GF UL94V-0 PCB material : FR-4 Contact material : Phosphor bronze Wire : AWG 22 ~ 26 NEXT (dB) Min : 46 Attenuation (dB/100m) Max. : 0.32 Warranty: 1 Year				thoroughly reviewed and fully complied with.
5	Faceplate	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Country of Manufacture : To Be Mentioned By The Tenderer MAL : The bidder shall provide/submit OEM authorization letter Product Type : Angled Dual Port Faceplate Number of Ports : 2 Dimensions : 86mm×86mm×9.8mm Dust Cover : Yes Color : White Plate material : Plastic, UV94 V-0 rated Connector retention : 20lbs Operating temperature range : Minus 10°C to +60°C Warranty : 1 Year	MIS & Billing Department	SWITZERLAND	FUMO COMMUNICATION	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
6	SFP Modular	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To Be Mentioned By The Tenderer Description : Compatible with Switch LC LC Simplex 1.25 G Warranty : 1 Year	MIS & Billing Department	CHINA	ATOP	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
7	Patch Cord -3m	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To be mentioned by the bidder Country of Manufacture : To be mentioned by the bidder Product Type : Cat6 Unshielded Twisted Pair (UTP) Patch Cord Length : 3 Meter Connectors : RJ45 male connectors on both ends Jacket Material : PVC (Polyvinyl Chloride) or LSZH (Low Smoke Zero Halogen). Compliance : Exceeds ANSI/TIA-568.2-D Category 6 requirements. Bandwidth : Up to 250 MHz Data Transfer Rate : 10BASE-T/100BASE-TX Fast /1000BASE-TX Gigabit Ethernet Conductor Material : Stranded Copper Wire Gauge : 24 AWG Contact Plating : Connector contacts are plated with gold of 50µ? thick, minimizing contact resistance, supporting transmission of high frequency signals. MAF : Tenderer Should Provide the MAF. Warranty : 1 Year	MIS & Billing Department	SWITZERLAND	FUMO COMMUNICATION	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
8	UPS 1KV	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder Type : Offline UPS Volt Ampere (VA) : 1200V AC Mode Input Voltage Range : 145-300 V AC Output Voltage : 220V+- 10% V AC Frequency : 50 Hz+- 5Hz Wave Form : Sine Wave (Simulator) Output Voltage : 220V+-10% Inverter Control : Mosfet Based Pulse Width Modulation Wave Shape : Line Interactive (Off Line) Output Frequency : 50Hz+- 1Hz Harmonic Distortion : < 6%	MIS & Billing	CHINA	KSTAR	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required

		Backup Time : Full Load: 15 Min Trasfer Time: < 2 ms Battery : Battery Voltage : 24 V Type: Sealed Lead-acid maintaince free Battery : 12V 8.5Ah (02 No) Recharge Time: 8 Hours at 90% of capacity Full Charge Cutoff: Built-in Overload Capacity : 110% for 5 second System Efficiency : Overload Protection: Available Protection : Over Charge Protection: Over charge protection available Overload/short circuit, Battery low, Surge, Sag, Spick reverse polarity Physical : Input Power Plug: Flat 3 Pin Output Socket: 3 Nos Universal Socket Warranty : Bidder should provide 1 Year warranty	Department			Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
9	Crimper	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : "Functions for RJ11/RJ12/RJ45 Built-in cutter and stripper Compact size, easy to handle Crimps 3 sizes of plugs"	MIS & Billing Department	CHINA	TRENDNet	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
10	Cable Tester	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : "Detachable Part for Remote Test Gold Plated Connector Versatile Test RJ45 & RJ11 Micro USB and 9V Battery Powered"	MIS & Billing Department	CHINA	NOYafa	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
11	Switch 8port	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Switching capacity : 16Gbps MAC : 8K Buffer size : 4Mb Port : 8-Port Gigabit RJ45 Power supply : DC 5V Working mode : VLAN mode, Default mode, CCTV mode "Environment : requirements" "Operating temperature/humidity: 0°C-50°C, 10%-90% non-condensing Storage temperature/humidity: -40°C-70°C, 5%-95% non-condensing" Fan : Fanless Lightning protection : 6KV Warranty : Bidder should provide 1 Year warranty	MIS & Billing Department	CHINA	BDCOM	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
		Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Switching capacity : 36Gbps MAC : 8K				We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm

12	Switch 16port	Buffer size : 4Mb Port : 16-Port Gigabit RJ45 Power supply : DC 5V Working mode : VLAN mode, Default mode, CCTV mode "Environment : requirements" "Operating temperature/humidity: 0°C-50°C, 10%-90% non- condensing Storage temperature/humidity: -40°C-70°C, 5%-95% non-condensing" Fan : Fanless Lightning protection : 6KV Warranty : Bidder should provide 1 Year warranty	MIS & Billing Department	CHINA	BDCOM	We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
13	Channel 2"	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : PVC Channel 2 inch	MIS & Billing Department	BANGLADESH	RFL	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
14	Flexi Pipe 2"	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : Flexible 2 inch	MIS & Billing Department	BANGLADESH	RFL	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
15	Connector	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Country of Manufacture : To Be Mentioned By The Tenderer Type : RJ45 Connector AWG : 23-26 AWG Number of Twist Pair : 4 Contact Terminal : Copper Alloy Operating temperature : minus 40 to 80 degree Color : Transparent Warranty : 1 Year	MIS & Billing Department	SWITZERLAND	FUMO COMMUNICATION	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
		Brand : To Be Mentioned By The Tenderer				We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm

16	Modular Puncher	Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Description : "Modular Punch Down Tools Auto Easy To Crimp Oblinque IDC Desgin 90 Dregree Keystone Jack"	MIS & Billing Department	CHINA	TRENDNet	that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
17	Cutting Plus	Brand : To Be Mentioned By The Tenderer Description : Cutting plus	MIS & Billing Department	CHINA	TOTAL/INGCO	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
18	Hammer	Brand : To Be Mentioned By The Tenderer Description : Hammer	MIS & Billing Department	CHINA	TOTAL/INGCO	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
19	Ladder	Brand : To Be Mentioned By The Tenderer Description : Single Pole Ladder	MIS & Billing Department	CHINA	EVERBEST	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
			MIS &			We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the

20	Screw Driver	Brand : To Be Mentioned By The Tenderer Description : Bidder need to provide 1 set screw driver set	MIS & Billing Department	CHINA	TOTAL/INGCO	that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
21	Multiplug	Brand : To Be Mentioned By The Tenderer Description : 3 pin 5 port	MIS & Billing Department	BANGLADESH	CLICK	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
22	Gang Switch	Brand : To Be Mentioned By The Tenderer Description : Bidder should provide gang switch	MIS & Billing Department	BANGLADESH	ANY	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
23	Electric Cable Wire	Brand : To Be Mentioned By The Tenderer Country of origin : To Be Mentioned By The Tenderer Description : Bidder should provide 23/76 electric wire	MIS & Billing Department	BANGLADESH	BRB	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
	Cable Tie	Brand : To Be Mentioned By The Tenderer	MIS &			We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the

24	Cable Tie - 6 Inch	Coutry of origin : To Be Mentioned By The Tenderer Description : Bidder should provide 6 inch cable tie	Billing Department	CHINA	ANY	Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
25	Cable Clip - 6mm	Brand : To Be Mentioned By The Tenderer Coutry of origin : To Be Mentioned By The Tenderer Description : Bidder should provide Cable Clip 6mm	MIS & Billing Department	CHINA	ANY	We have attached the Full Detailed Technical Specifications and Compliance Sheet with this submission. We confirm that all the Required Technical Specifications and Standards mentioned in the tender document have been thoroughly reviewed and fully complied with.

S. No.	Mapped Document Name	File Name	File Size(In Kb)
1	-	18062026-Technical Specifications and Compliance Sheet- Axentec PLC.pdf	483.09
2	Manufacturer Authorization/ Dealership/Agencyship Certificate	MAL_Ruijie_Axentec PLC.pdf	225.45
3	Manufacturer Authorization/ Dealership/Agencyship Certificate	MAL- DWASA- Fumo Communications.pdf	388.63
4	Brochures	RG-EW1200G PRO_Datasheet_Official_2025-12-08.pdf	2296.78
5	Brochures	1.25 SM DF 20km_atop.pdf	509.36
6	Brochures	RG-ES228GS-P_Datasheet_Official_2025-10-24.pdf	2415.29
7	Brochures	S1500 Series_BDCOM Datasheet.pdf	770.34
8	Brochures	SL-CT-UTPRJ45KEY-C6.pdf	2333.23
9	Brochures	SL-PT-RJ45RJ45-C6UTP-PVC.pdf	1635.40
10	Manufacturer Authorization/ Dealership/Agencyship Certificate	MAF BDCOM - Axentec.pdf	569.14

This Technical Specifications and Compliance of Goods and related services (Form e-PG2-4) is Electronically Signed by Mr. Md. Islam on behalf of AxEnTec PLC.

BRACNet Limited
Technical Specifications and Compliance of Goods and related services (Form e-PG2-4)
Notes on Technical Specifications: Note 1: [A set of precise and clear specifications is a prerequisite for Tenderes to respond realistically and competitively to the requirements of the PE. In the context of Competitive Tender, the specifications must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness and economy in procurement be realized, responsiveness of Tenders be ensured, and the subsequent task of Tender evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials] Note 2: [The PE must explain in clear terms the exact Technical Specification and any relevant National or International Standards which have to be followed for the manufacture and supply of the goods or related services. Technical Specifications shall specify what inspection and/or tests the PE requires and where they are to be conducted]

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Keep the same Item no. in price schedule and technical specification form.

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		Brand : To Be Mentioned By The Tenderer Model : To be mentioned by the bidder Country of Origin : To be mentioned by the bidder				We have attached the full detailed

3	Wi-Fi Router	Country of Manufacturer : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Wi-Fi Speed : 2.4 GHz, 400 Mbps 5 GHz, 2 x 2" Wi-Fi standard : Wi-Fi 5 (IEEE 802.11ac) Antenna : 6 x external antennas Antenna gain (2.4 GHz) : 4.5 dBi Antenna gain (5 GHz) : 6 dBi Certification : CE, CB Operating temperature : 0 °C to +45 °C LEDs : "1 x system status LED 4 x Ethernet port LEDs" LAN ports : 3 x 10/100/1000BASE-T ports WAN ports : 1 x 10/100/1000BASE-T port Power supply : DC 12 V 1.5 A Ram : minimum 128 MB Features : Parental control, Health mode Manageability : Can manage from cloud portal Warranty : Bidder should provide 3 years warranty	MIS & Billing Department	CHINA	RUIJIE	technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
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						been thoroughly reviewed and fully complied with.
7	Patch Cord -3m	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To be mentioned by the bidder Country of Manufacture : To be mentioned by the bidder Product Type : Cat6 Unshielded Twisted Pair (UTP) Patch Cord Length : 3 Meter Connectors : RJ45 male connectors on both ends Jacket Material : PVC (Polyvinyl Chloride) or LSZH (Low Smoke Zero Halogen). Compliance : Exceeds ANSI/TIA-568.2-D Category 6 requirements. Bandwidth : Up to 250 MHz Data Transfer Rate : 10BASE-T/100BASE-TX Fast /1000BASE-TX Gigabit Ethernet Conductor Material : Stranded Copper Wire Gauge : 24 AWG Contact Plating : Connector contacts are plated with gold of 50µ? thick, minimizing contact resistance, supporting transmission of high frequency signals. MAF : Tenderer Should Provide the MAF. Warranty : 1 Year	MIS & Billing Department	GERMANY	PROSE	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
8	UPS 1KV	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder Type : Offline UPS Volt Ampere (VA) : 1200V AC Mode Input Voltage Range : 145-300 V AC Output Voltage : 220V+- 10% V AC Frequency : 50 Hz+- 5Hz Wave Form : Sine Wave (Simulator) Output Voltage : 220V+-10% Inverter Control : Mosfet Based Pulse Width Modulation Wave Shape : Line Interactive (Off Line) Output Frequency : 50Hz+- 1Hz Harmonic Distortion : < 6% Backup Time : Full Load: 15 Min Transfer Time: < 2 ms Battery : Battery Voltage : 24 V Type: Sealed Lead-acid maintenance free Battery : 12V 8.5Ah (02 No) Recharge Time: 8 Hours at 90% of capacity Full Charge Cutoff: Built-in Overload Capacity : 110% for 5 second System Efficiency : Overload Protection: Available Protection : Over Charge Protection: Over charge protection available Overload/short circuit, Battery low, Surge, Sag, Spick reverse polarity Physical : Input Power Plug: Flat 3 Pin Output Socket: 3 Nos Universal Socket Warranty : Bidder should provide 1 Year warranty	MIS & Billing Department	TAIWAN	APOLLO	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
9	Crimper	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : "Functions for RJ11/RJ12/RJ45 Built-in cutter and stripper Compact size, easy to handle Crimps 3 sizes of plugs"	MIS & Billing Department	CHINA	TRENDNET	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
10	Cable Tester	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : "Detachable Part for Remote Test Gold Plated Connector	MIS & Billing Department	CHINA	NOYAFA	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical

		Versatile Test RJ45 & RJ11 Micro USB and 9V Battery Powered"	Department			technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
11	Switch 8port	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Switching capacity : 16Gbps MAC : 8K Buffer size : 4Mb Port : 8-Port Gigabit RJ45 Power supply : DC 5V Working mode : VLAN mode, Default mode, CCTV mode "Environment : requirements" "Operating temperature/humidity: 0°C-50°C, 10%-90% non-condensing Storage temperature/humidity: -40°C-70°C, 5%-95% non-condensing" Fan : Fanless Lightning protection : 6KV Warranty : Bidder should provide 1 Year warranty	MIS & Billing Department	CHINA	BDCOM	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
12	Switch 16port	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Switching capacity : 36Gbps MAC : 8K Buffer size : 4Mb Port : 16-Port Gigabit RJ45 Power supply : DC 5V Working mode : VLAN mode, Default mode, CCTV mode "Environment : requirements" "Operating temperature/humidity: 0°C-50°C, 10%-90% non-condensing Storage temperature/humidity: -40°C-70°C, 5%-95% non-condensing" Fan : Fanless Lightning protection : 6KV Warranty : Bidder should provide 1 Year warranty	MIS & Billing Department	CHINA	BDCOM	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
13	Channel 2"	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : PVC Channel 2 inch	MIS & Billing Department	BANGLADESH	RFL	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
14	Flexi Pipe 2"	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : Flexible 2 inch	MIS & Billing Department	BANGLADESH	RFL	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical

						specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
15	Connector	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Country of Manufacture : To Be Mentioned By The Tenderer Type : RJ45 Connector AWG : 23-26 AWG Number of Twist Pair : 4 Contact Terminal : Copper Alloy Operating temperature : minus 40 to 80 degree Color : Transparent Warranty : 1 Year	MIS & Billing Department	TAIWAN	D-LINK	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
16	Modular Puncher	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Description : "Modular Punch Down Tools Auto Easy To Crimp Oblinque IDC Desgin 90 Dregree Keystone Jack"	MIS & Billing Department	CHINA	GOOD QUALITY	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
17	Cutting Plus	Brand : To Be Mentioned By The Tenderer Description : Cutting plus	MIS & Billing Department	CHINA	GOOD QUALITY	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
18	Hammer	Brand : To Be Mentioned By The Tenderer Description : Hammer	MIS & Billing Department	CHINA	GOOD QUALITY	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical

						specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
19	Ladder	Brand : To Be Mentioned By The Tenderer Description : Single Pole Ladder	MIS & Billing Department	CHINA	EVERBEST	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
20	Screw Driver	Brand : To Be Mentioned By The Tenderer Description : Bidder need to provide 1 set screw driver set	MIS & Billing Department	CHINA	GOOD QUALITY	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
21	Multiplug	Brand : To Be Mentioned By The Tenderer Description : 3 pin 5 port	MIS & Billing Department	BANGLADESH	CLICK	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
22	Gang Switch	Brand : To Be Mentioned By The Tenderer Description : Bidder should provide gang switch	MIS & Billing Department	CHINA	GOOD QUALITY	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical

						specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
23	Electric Cable Wire	Brand : To Be Mentioned By The Tenderer Country of origin : To Be Mentioned By The Tenderer Description : Bidder should provide 23/76 electric wire	MIS & Billing Department	BANGLADESH	RR KABEL	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
24	Cable Tie - 6 Inch	Brand : To Be Mentioned By The Tenderer Country of origin : To Be Mentioned By The Tenderer Description : Bidder should provide 6 inch cable tie	MIS & Billing Department	CHINA	GOOD QUALITY	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.
25	Cable Clip - 6mm	Brand : To Be Mentioned By The Tenderer Country of origin : To Be Mentioned By The Tenderer Description : Bidder should provide Cable Clip 6mm	MIS & Billing Department	CHINA	GOOD QUALITY	We have attached the full detailed technical specifications and compliance sheet with this submission. We confirm that all the required technical specifications and standards mentioned in the tender document have been thoroughly reviewed and fully complied with.

S. No.	Mapped Document Name	File Name	File Size(In Kb)
1	Manufacturer Authorization/ Dealership/Agencyship Certificate	1. BNL-MAF Ruijie-DWASA_Passive_1287234.pdf	240.33
2	Brochures	2. BNL- Managable Switch -RG-ES228GS-LP_Datasheet-DWASA-Passive_1287234.pdf	2445.30
3	Brochures	3. BNL-WiFi Router_RG-EW1200G PRO_Datasheet-DWASA-Passive_1287234.pdf	2296.78
4	Manufacturer Authorization/	4. BNL-MAF Dhaka Wasa-BDCOM-	386.92

	Dealership/Agencyship Certificate	1287234_Passive.pdf	
5	Brochures	5. 11. BNL-8 Port Gigabit Switch-S1500-8T_DataSheet-DWASA-Passive.pdf	770.34
6	Brochures	6. 12. BNL-8 Port Gigabit Switch-S1500-16T_DataSheet-DWASA-Passive_1287234.pdf	770.34
7	Manufacturer Authorization/ Dealership/Agencyship Certificate	7. BNL-MAF_PROSE-Dhaka WASA-1287234_Passive.pdf	218.28
8	Brochures	8. BNL-Cat6 UTP Cable V1.0_DataSheet-DWASA-Passive_1287234.pdf	572.85
9	Brochures	9. BNL-Cat6 patch cord 3 mtr_DataSheet-DWASA-Passive_1287234.pdf	626.27
10	Brochures	11. BNL-SFP Modular_DataSheet-6C-WDM-0210AD-A part-DWASA-Passive_1287234.pdf	454.52
11	Brochures	12 BNL-SFP Modular-DataSheet-6C-WDM-0210BD-B part-DWASA-Passive_1287234.pdf	451.06
12	Brochures	13 .BNL- apollo-offline-ups_DataSheet-DWASA-Passive_1287234.pdf	376.70
13	Brochures	14. BNL-Modular Jack-Unshielded Keystone jack V1._DataSheet_DWASA-Passive_1287234.pdf	524.36
14	-	BNL-Declaration Regarding Project Team for formation and qualification_DWASA-1287234.pdf	500.82
15	-	BNL-Contract Supervisor CV with CCNA and CCNP Certificate-DWASA_Passive_1287234.pdf	298.83
16	-	BNL-Network Engineer CV with NSE 4 CCNP CCNA Certificate-DWASA_1287234.pdf	2425.12
17	-	BNL-Technical Specifications and Compliance Sheet-DWASA_Passive_1287234.pdf	736.25
18	Brochures	BNL-Faceplate V1.0_DataSheet-DWASA-1287234.pdf	452.90

This Technical Specifications and Compliance of Goods and related services (Form e-PG2-4) is Electronically Signed by Mr. JAHANGIR ALAM on behalf of BRACNet Limited

SYSSOLUTION			
Technical Specifications and Compliance of Goods and related services (Form e-PG2-4)			
Notes on Technical Specifications:			
Note 1:			
[A set of precise and clear specifications is a prerequisite for Tenderes to respond realistically and competitively to the requirements of the PE. In the context of Competitive Tender, the specifications must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness and economy in procurement be realized, responsiveness of Tenders be ensured, and the subsequent task of Tender evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials]			
Note 2:			
[The PE must explain in clear terms the exact Technical Specification and any relevant National or International Standards which have to be followed for the manufacture and supply of the goods or related services. Technical Specifications shall specify what inspection and/or tests the PE requires and where they are to be conducted]			
Note 3:			
Keep the same Item no. in price schedule and technical specification form.			
		Inspection and/or	Full Detailed Technical
		Country	Make, and Model or

Item No.	Name of Goods	Detailed Technical Specification and Standards required	tests required and test place	Country of Origin	Model or Brand (when applicable)	Specifications and Standards offered
1	Manageable Switch	Brand : To Be Mentioned By The Tenderer Model : To be mentioned by the bidder Country of Origin : To be mentioned by the bidder Country of Manufacturer : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Product Category : Layer 2 Interface : "Downlink port:24x 1G RJ45 ports Uplink port:2x1G SFP, 2x1G RJ45 port" PoE Out ports 24 PoE budget : 370 W Forwarding rate : 41.6 Mpps Switching capacity : 56 Gbps(bit/s) Flash memory : 8 MB Casing : Metal Fan : 1 x fixed fan Cooling : Air cooling, front-to-rear airflow Acoustic noise : < 40 dB: 25°C (77°F) Mounting options : Rack Hot swapping of cables : "Hot swapping supported by the service port and power connector" MTBF : 200,000 hours Surge protection : "Service port: ±4 kV for common mode Power connector: ±6 kV for common mode and ±6 kV for differential mode" Features : "SON, zero touch provisioning to Cloud Configure VLANs on Cloud APP Monitor switch statistics at anytime anywhere Easy maintainance, save onsite time and cost" Power supply : Fixed power supply Manageability : Cloud EMC : "EN 55032 EN 61000-3-2 EN 61000-3-3 EN 55035 EN 300 386" Safety compliance : EN 62638-1 Certification : CE, FCC Warranty : Bidder should provide 3 years warranty	MIS & Billing Department	China	Brand: Ruijie Model: RG-ES228GS-P	Attached
2	Ethernet Cable	Brand : To Be Mentioned By The Tenderer Model : To be mentioned by the bidder Country of Origin : To be mentioned by the bidder Country of Manufacturer : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Construction : 4x2xAWG23 Conductor : AWG 23 solid copper Insulation : HDPE Insulation Diameter : 1.02±0.05mm Core : 4 twist pairs Color Code : White&Blue/Blue, White&Orange/Orange, White&Green/Green, White&Brown/Brown Filling : ?+ 'style Jacket Material : PVC, Orange Jacket Material Colour : Orange Overall Diameter : 6.2±0.4mm Weight : 12.7kg±0.3kg / 305m Permanent Performance at 20°C DC resistance : ≤9.38Ω/100m Unbalanced resistance : ≤5% Unbalance capacitance : ≤330pF/100m Capacitance : ≤5.6nF/100m Dielectric strength : DC 1KV (3s No Fail) Insulation resistance : ≥5000MΩ.Km Impedance (1-250MHz) : 100±15 Ω Impedance (250-500MHz) : 100±25 Ω Delay Skew (1-250MHz) : ≤45ns/100m Delay Skew (250-500MHz) : ≤45ns/100m Propagation Delay : 536.3ns/100m@250MHz 535.6ns/100m@500MHz Bending radius During installation (min.) : 8×outer diameter Installed (min.) : 4×outer diameter Temperature range : During installation : 0°C to +50°C Installed : -20°C to +60°C Warranty : 1 year	MIS & Billing Department	Taiwan	Brand: D-Link Model: D-Link CAT 6 UTP Cable 305M 23AWG Grey (Original)	Attached
3	Wi-Fi Router	Brand : To Be Mentioned By The Tenderer Model : To be mentioned by the bidder Country of Origin : To be mentioned by the bidder Country of Manufacturer : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Wi-Fi Speed : 2.4 GHz, 400 Mbps 5 GHz, 867 Mbps MIMO : "2.4 GHz, 2 x 2 5 GHz, 2 x 2" Wi-Fi standard : Wi-Fi 5 (IEEE 802.11ac) Antenna : 6 x external antennas Antenna gain (2.4 GHz) : 4.5 dBi Antenna gain (5 GHz) : 6 dBi Certification : CE, CB Operating temperature : 0 °C to +45 °C LEDs : "1 x system status LED 4 x Ethernet port LEDs"	MIS & Billing Department	China	Brand: Ruijie Model: Ruijie RG-EW1200G PRO 1300M Dual-Band Gigabit WiFi Router	Attached

		LAN ports : 3 x 10/100/1000BASE-T ports WAN ports : 1 x 10/100/1000BASE-T port Power supply : DC 12 V 1.5 A Ram : minimum 128 MB Features : Parental control,Health mode Manageability : Can manage from cloud portal Warranty : Bidder should provide 3 years warranty				
4	Modular - Single phase	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Country of Manufacture : To Be Mentioned By The Tenderer MAL : The bidder shall provide/submit OEM authorization letter Application : "10baseT Ethernet 100baseTX Fast Ethernet 1000baseTX Gigabit Ethernet 155Mbit ATM 622Mbit ATM TR-16 Active TR-16 Passive" Voltage rating : 125 VAC RMS Current rating : 1.5 AMP Contact resistance : 20 mΩ Max. Insulation resistance : 100MΩ Min. @ 500V DC Dielectric strength : 750V AC RMS 60Hz 1MIN Unbalance capacitance : ≤330pF/100m Housing material : PC UL94V-0 Insert material : PC+20%GF UL94V-0 PCB material : FR-4 Contact material : Phosphor bronze Wire : AWG 22 ~ 26 NEXT (dB) Min : 46 Attenuation (dB/100m) Max. : 0.32 Warranty: 1 Year	MIS & Billing Department	Taiwan	Brand: D-Link Model: D-Link Cat6 Keystone Jack)	Attached
5	Faceplate	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Country of Manufacture : To Be Mentioned By The Tenderer MAL : The bidder shall provide/submit OEM authorization letter Product Type : Angled Dual Port Faceplate Number of Ports : 2 Dimensions : 86mm×86mm×9.8mm Dust Cover : Yes Color : White Plate material : Plastic, UV94 V-0 rated Connector retention : 20lbs Operating temperature range : Minus 10°C to +60°C Warranty : 1 Year	MIS & Billing Department	Taiwan	Brand: D-Link Model: D-Link White Face Plate	Attached
6	SFP Modular	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To Be Mentioned By The Tenderer Description : Compatible with Switch LC LC Simplex 1.25 G Warranty : 1 Year	MIS & Billing Department	China	Brand: TP-Link Model: TP-Link Omada SM321A	Attached
7	Patch Cord -3m	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To be mentioned by the bidder Country of Manufacture : To be mentioned by the bidder Product Type : Cat6 Unshielded Twisted Pair (UTP) Patch Cord Length : 3 Meter Connectors : RJ45 male connectors on both ends Jacket Material : PVC (Polyvinyl Chloride) or LSZH (Low Smoke Zero Halogen). Compliance : Exceeds ANSI/TIA-568.2-D Category 6 requirements. Bandwidth : Up to 250 MHz Data Transfer Rate : 10BASE-T/100BASE-TX Fast /1000BASE-TX Gigabit Ethernet Conductor Material : Stranded Copper Wire Gauge : 24 AWG Contact Plating : Connector contacts are plated with gold of 50μ? thick, minimizing contact resistance, supporting transmission of high frequency signals. MAF : Tenderer Should Provide the MAF. Warranty : 1 Year	MIS & Billing Department	Taiwan	Brand: D-Link Model: NCB-C6UGRYR1-3	Attached
8	UPS 1KV	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder Type : Offline UPS Volt Ampere (VA) : 1200V AC Mode Input Voltage Range : 145-300 V AC Output Voltage : 220V+- 10% V AC Frequency : 50 Hz+- 5Hz Wave From : Sine Wave (Simulator) Output Voltage : 220V+-10% Inverter Control : Mosfet Based Pulse With Modulation Wave Shape : Line Interactive (Off Line) Output Frequency : 50Hz+- 1Hz Harmonic Distortion : < 6%	MIS & Billing	Taiwan	Brand: APOLLO Model:	Attached

		Backup Time : Full Load: 15 Min Trasfer Time: < 2 ms Battery : Battery Voltage : 24 V Type: Sealed Lead-acid maintaince free Battery : 12V 8.5Ah (02 No) Recharge Time: 8 Hours at 90% of capacity Full Charge Cutoff: Built-in Overload Capacity : 110% for 5 second System Efficiency : Overload Protection: Available Protection : Over Charge Protection: Over charge protection available Overload/short circuit, Battery low, Surge, Sag, Spick reverse polarity Physical : Input Power Plug: Flat 3 Pin Output Socket: 3 Nos Universal Socket Warranty : Bidder should provide 1 Year warranty	Department		1120F	
9	Crimper	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : "Functions for RJ11/RJ12/RJ45 Built-in cutter and stripper Compact size, easy to handle Crimps 3 sizes of plugs"	MIS & Billing Department	Taiwan	Brand: D-Link Model: D-Link Crimping Tools NTC-001	Attached
10	Cable Tester	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : "Detachable Part for Remote Test Gold Plated Connector Versatile Test RJ45 & RJ11 Micro USB and 9V Battery Powered"	MIS & Billing Department	Taiwan	Brand: D-Link Model: D-Link NTL-CT-001 Cable Tester	Attached
11	Switch 8port	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Switching capacity : 16Gbps MAC : 8K Buffer size : 4Mb Port : 8-Port Gigabit RJ45 Power supply : DC 5V Working mode : VLAN mode, Default mode, CCTV mode "Environment : requirements" "Operating temperature/humidity: 0°C-50°C, 10%-90% non-condensing Storage temperature/humidity: -40°C-70°C, 5%-95% non-condensing" Fan : Fanless Lightning protection : 6KV Warranty : Bidder should provide 1 Year warranty	MIS & Billing Department	China	Brand: Ruijie Model: RG-ES08G-L	Attached
12	Switch 16port	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To be mentioned by the bidder MAL : The bidder shall provide/submit OEM authorization letter Switching capacity : 36Gbps MAC : 8K Buffer size : 4Mb Port : 16-Port Gigabit RJ45 Power supply : DC 5V Working mode : VLAN mode, Default mode, CCTV mode "Environment : requirements" "Operating temperature/humidity: 0°C-50°C, 10%-90% non-condensing Storage temperature/humidity: -40°C-70°C, 5%-95% non-condensing" Fan : Fanless Lightning protection : 6KV Warranty : Bidder should provide 1 Year warranty	MIS & Billing Department	China	Brand: Ruijie Model: RG-ES116G-L	Attached
13	Channel 2"	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : PVC Channel 2 inch	MIS & Billing Department	BD	Brand: RFL Model: Any	Attached
14	Flexi Pipe 2"	Brand : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Description : Flexible 2 inch	MIS & Billing Department	BD	Brand: RFL Model: Any	Attached
15	Connector	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By The Tenderer Country of Manufacture : To Be Mentioned By The Tenderer Type : RJ45 Connector AWG : 23-26 AWG Number of Twist Pair : 4 Contact Terminal : Copper Alloy Operating temperature : minus 40 to 80 degree Color : Transparent Warranty : 1 Year	MIS & Billing Department	Taiwan	Brand: D-Link Model: D-Link Cat-5E Transparent RJ45 Connector	Attached
16	Modular Puncher	Brand : To Be Mentioned By The Tenderer Model : To Be Mentioned By The Tenderer Country of Origin : To Be Mentioned By bidder Description : "Modular Punch Down Tools Auto Easy To Crimp Oblinque IDC Desgin 90 Dregree Keystone Jack"	MIS & Billing Department	Taiwan	Brand: D-Link Model: D-Link NTP-001 Punch Down Tool	Attached
17	Cutting Plus	Brand : To Be Mentioned By The Tenderer Description : Cutting plus	MIS & Billing Department	Japan	Brand: Fujimoto Model: 8" Fujimoto	Attached

			Department		Cutting Pliers electric plus	
18	Hammer	Brand : To Be Mentioned By The Tenderer Description : Hammer	MIS & Billing Department	China	Brand: Any Model: Any	Attached
19	Ladder	Brand : To Be Mentioned By The Tenderer Description : Single Pole Ladder	MIS & Billing Department	China	Brand: Any Model: Any	Attached
20	Screw Driver	Brand : To Be Mentioned By The Tenderer Description : Bidder need to provide 1 set screw driver set	MIS & Billing Department	China	Brand: Any Model: Any	Attached
21	Multiplug	Brand : To Be Mentioned By The Tenderer Description : 3 pin 5 port	MIS & Billing Department	China	Brand: Many MTS-158 Model: Click Safe Multi Plug 3 Pin multiplug Socket 5 Port	Attached
22	Gang Switch	Brand : To Be Mentioned By The Tenderer Description : Bidder should provide gang switch	MIS & Billing Department	BD	Brand: RFL Model: Any	Attached
23	Electric Cable Wire	Brand : To Be Mentioned By The Tenderer Coutry of origin : To Be Mentioned By The Tenderer Description : Bidder should provide 23/76 electric wire	MIS & Billing Department	BD	Brand: BRB Model: Any	Attached
24	Cable Tie - 6 Inch	Brand : To Be Mentioned By The Tenderer Coutry of origin : To Be Mentioned By The Tenderer Description : Bidder should provide 6 inch cable tie	MIS & Billing Department	BD	Brand: RFL Model: Any	Attached
25	Cable Clip - 6mm	Brand : To Be Mentioned By The Tenderer Coutry of origin : To Be Mentioned By The Tenderer Description : Bidder should provide Cable Clip 6mm	MIS & Billing Department	BD	Brand: RFL Model: Any	Attached

S. No.	Mapped Document Name	File Name	File Size(In Kb)
1	-	SYSSOLUTION Some Key Person CV.pdf	868.05
2	Manufacturer Authorization/ Dealership/Agencyship Certificate	MAL SYSSolution Ruijie Networks WASA.pdf	230.99
3	Brochures	Product Data Sheet WASA.pdf	849.34
4	-	Technical Compliance sheet WASA.pdf	1341.17

This Technical Specifications and Compliance of Goods and related services (Form e-PG2-4) is
Electronically Signed by Mr. Minhazul Haque on behalf of SYSSOLUTION