

AC Energy Corporation**Priced Bill of Quantities (BOQ)****Unit Rate Basis**

Estimate by the Procuring Entity

Item no.	Group	Item Code (if any)	Description of Item	Unit	Quantity	Unit rates or prices (in figures) (BDT)	Unit rates or prices (in words) (BDT)	Amount (in figure) (BDT)	Amount (in words) (BDT)	Select 'YES' to see the Grand Total
1	N/A	N/A	"Supply of IR FIXED BULLET NETWORK IP CAMERA with in built audio.(INDOOR / OUTDOOR). Pixel:4.0 MEGAPIXEL, Resulation; 1920 x 1080, Brand:Dahua/hikvision, Origin : Taiwan/China or equivalents."	nos	6.000	14725.001	Fourteen Thousand Seven Hundred And Twenty-Five Point Zero Zero One	88350.006	Eighty-Eight Thousand Three Hundred And Fifty Point Zero Zero Six	Yes
2	N/A	N/A	"Supply of network VideoRecorder(NVR). Capacity : 32 Channel. Brand: Dahua/Hikvision, Origin : Taiwan/china or equivalents"	nos	1.000	65000.001	Sixty-Five Thousand Point Zero Zero One	65000.001	Sixty-Five Thousand Point Zero Zero One	Yes
3	N/A	N/A	"Supply of mesh wifi router. Capacity : 1 Gbps Arena : 2 (5dbi) Brand : Tp link/D-link/Huawei, Origin : Korea/Taiwan or equivalents."	nos	1.000	5595.001	Five Thousand Five Hundred And Ninety-Five Point Zero Zero One	5595.001	Five Thousand Five Hundred And Ninety-Five Point Zero Zero One	Yes
4	N/A	N/A	""Supply of 2000VA off line uninterruptible power supply (UPS). Input supply 160 - 275 volt AC. 50 Hz. Output voltage 220 volt + 5%, 50 Hz single phase having protection for lightening & surge, Back-up time : 30 minutes at full load & 60 minutes at half load. Brand : MICRO ELECTRONICS/NAVANA/Rahimafrooz Origin : BD or equivalents. "	nos	1.000	45500.001	Forty-Five Thousand Five Hundred Point Zero Zero One	45500.001	Forty-Five Thousand Five Hundred Point Zero Zero One	Yes
5	N/A	N/A	Supply of Power distribution unit(PDU). Port : 10, Ampere:13, UK type unit.	each	1.000	8050.001	Eight Thousand And Fifty Point Zero Zero One	8050.001	Eight Thousand And Fifty Point Zero Zero One	Yes
6	N/A	N/A	Supply, installation of patch cord (Cat-6 UTP). Brand : FONS/ATOP/DBD, Origin : China/BD or equivalents	nos	10.000	392.000	Three Hundred And Ninety-Two	3920.000	Three Thousand Nine Hundred And Twenty	Yes
7	N/A	N/A	"Supply, installation, testinB & commissioning of UTP (unshielded twisted pair) Cat-6 cable. Brand : Usha	meter	500.000	80.000	Eighty	40000.000	Forty Thousand	Yes

			Martin/BRB/Unifley/Cleron, Origin : India/BD/China or equivalents"							
8	N/A	N/A	"Supply and fixing of 4 TB Surveillance Hard Disk Drive for NVR of following specification or equivalent: Storage 4TB, Form Factor (Inch) 3.5 Inch Interface. SATA 6cb/s RPM 5400 RPM, Buffer 64 MB Data Transfer Rates : 157 MB/s or higher MTBF 1,000,000 hours or higher Warranty 3 years (to be attained from the supplier separately) Accepted/ Approved by the Engineer in Charge"	each	2.000	18406.001	Eighteen Thousand Four Hundred And Six Point Zero Zero One	36812.002	Thirty-Six Thousand Eight Hundred And Twelve Point Zero Zero Two	Yes
9	N/A	N/A	"Providing and fixing of media converter ofthe following specification or equivalent - Standards and Protocols IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.32 Basic Function Extends fiber distance up to 9.3 miles (15km) Ports 1 x 1000M dual SC/UPC pon 1x 10/100/1000M RJ45 port (Auto MDVMDIX) Wave Length 1310nm Network Media 1000BASE-LX Single-mode Fiber Providing and fixing of media converter ofthe following specification or equivalent - Standards and Protocols IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.32 Basic Function Extends fiber distance up to 9.3 miles (15km) Ports 1 x 1000M dual SC/UPC pon 1x 10/100/1000M RJ45 port (Auto MDVMDIX) Wave Length 1310nm Network Media 1000BASE-LX Single-mode Fiber"	nos	8.000	7976.001	Seven Thousand Nine Hundred And Seventy-Six Point Zero Zero One	63808.008	Sixty-Three Thousand Eight Hundred And Eight Point Zero Zero Eight	Yes
10	N/A	N/A	"Supply. installation of Network Rack of size 15U with following features per direction ofthe Engineer in charge or equivalents, as per per direction ofthe Engineer in charge. Front Door: Tempered Class side with Advanced Swivel Lock Side Panels: Solid Side Panel with Side Lock Anti-Dust Cable Entry: Convenient Cable brush panel for both cable entry and anti dust Cooling Fan: Preinstalled 2pcs FAN with UK Power Cord on Top Loading Capacity: Welded Frame Structure ensue over 60KC loading capacity. Adjustable ftont and rear venical rails"	nos	1.000	29173.001	Twenty-Nine Thousand One Hundred And Seventy-Three Point Zero Zero One	29173.001	Twenty-Nine Thousand One Hundred And Seventy-Three Point Zero Zero One	Yes
11	N/A	N/A	"Supply, installation, testing & commissioning of 6 core Multimode fiber optic cable (outdoor) with following specification or equivalent as per direction ofthe Engineer in charge. Supply, installation, testing & commissioning of 6 core Multimode fiber optic cable (outdoor) with following specification or equivalent as per direction ofthe Engineer in charge."	meter	200.000	331.000	Three Hundred And Thirty-One	66200.000	Sixty-Six Thousand Two Hundred	Yes

12	N/A	N/A	Supply of BYM 2x4.0 mm (7/0.036 mm) (7/20) PVC Insulated sheathed two core cable. 300/500V. Brand: BRB/ Eastern/paradise/supersine, Origin: BD or equivalents	meter	200.000	177.001	One Hundred And Seventy-Seven Point Zero Zero One	35400.200	Thirty-Five Thousand Four Hundred Point Two	Yes
13	N/A	N/A	"Supply of MK combined socket. Current : 13A Brand : Mtv/Zaman Origin: BD or equivalents "	nos	5.000	270.001	Two Hundred And Seventy Point Zero Zero One	1350.005	One Thousand Three Hundred And Fifty Point Zero Zero Five	Yes
14	N/A	N/A	Testing & commissioning of entire CCTV system.	Job	1.000	7600.000	Seven Thousand Six Hundred	7600.000	Seven Thousand Six Hundred	Yes
							Grand Total:	496758.226	Four Lakh Ninety-Six Thousand Seven Hundred And Fifty-Eight Point Two Two Six	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md. Aminur Rahaman (Sohel) on behalf of AC Energy Corporation