

Excellent Engineering & Technology

Priced Bill of Quantities (BOQ)

Unit Rate Basis

Estimate by the Procuring Entity

Item No.	Group	Item Code (If any)	Description of Items of Works (specifications preferably built-in)	Unit	Quantity	Unit rates or prices (in figures) (BDT)	Unit rates or prices (in words) (BDT)	Amount (in figure) (BDT)	Amount (in words) (BDT)	I have seen
1	A	N/A	Supply & installtion of 11KV outdoor type Lightning arresstor for 200 KVA Electric sub station.	Per Set	1.000	15093.001	Fifteen Thousand AND Ninety-Three point Zero Zero One	15093.001	Fifteen Thousand AND Ninety-Three point Zero Zero One	I have seen
2	A	N/A	Supply & installation of outdoor type 11kv, 50Hz, 5KA, (20KA Drop-Out Fuse complete with mounting accessories etc. (3 Nos in a set)	Per Set	2.000	30790.001	Thirty Thousand Seven Hundred and Ninety point Zero Zero One	61580.002	Sixty-One Thousand Five Hundred and Eighty point Zero Zero Two	I have seen
3	A	N/A	"Supply & installation of heat shrink termination kit out-door/indoor use complete with DIN lugs earth connection hardware & cable preparation kit(indoor & out door) at the point of cable termination for 11kv 3 core PVC insulated & PVC sheathed & aemored/non armored cable of the following size: Size-3x50 mm2, as per direction of the engineer in charge. "	Per kit	4.000	9804.001	Nine Thousand Eight Hundred and Four point Zero Zero One	39216.004	Thirty-Nine Thousand Two Hundred and Sixteen point Zero Zero Four	I have seen
4	A	N/A	Providing & Fiting of L.T wooden board as per direction of the engineer in charge.	per set	4.000	2400.001	Two Thousand Four Hundred point Zero Zero One	9600.004	Nine Thousand Six Hundred point Zero Zero Four	I have seen
5	A	N/A	Repairing of Transformer fencing net with supply materials as per direction of the engineer in charge.	per set	20.000	3444.001	Three Thousand Four Hundred and Forty-Four point Zero Zero One	68880.020	Sixty-Eight Thousand Eight Hundred and Eighty point Zero Two	I have seen
6	A	N/A	Repair & painting of delivery line, housing pipe, exixting LT joint box in two coat (Red oxide & enemel paint) at deffernt pump station as per	each	20.000	3400.001	Three Thousand Four Hundred point Zero Zero One	68000.020	Sixty-Eight Thousand point Zero Two	I have seen

			direction of the engineer in charge.							
7	A	N/A	"Painting of transformer Fencing net in two coat (Red oxide & enamel paint) as per direction of the engineer in charge. Fencing Size-7*7*6' "	each	20.000	1000.001	One Thousand point Zero Zero One	20000.020	Twenty Thousand point Zero Two	I have seen
8	A	N/A	Repair & reconstruction of foundation of adjacent sub station by using brick, brick chips, sand, cement for proper security to protecting entrance of animals-birds inside the transformer fencing net.	per item	12.000	2400.001	Two Thousand Four Hundred point Zero Zero One	28800.012	Twenty-Eight Thousand Eight Hundred point Zero One Two	I have seen
9	A	N/A	"Supply & installation of heat shrink joint kit complete with DIN ferrules, cable preparation kits at the point of jointing of cables for 11kv 3 core PVC sheathed aemored/non armored cables of the following size: Size-3x50 mm2, as per direction of the engineer in charge. "	Per kit	2.000	17810.001	Seventeen Thousand Eight Hundred and Ten point Zero Zero One	35620.002	Thirty-Five Thousand Six Hundred and Twenty point Zero Zero Two	I have seen
10	A	N/A	Construction of joining inspection pit inside measurement 600 mm x 600 mm with 250 mm thick brick in cement reinforcement 450 mm dia water sealed CI man-hole cover with locking arrangement including necessary earth works, site filling and one brick flat soling 75 mm thick (1:3:6) base concrete for making inlet channel & 12 mm thick (1:2) cement plaster with neat finishing etc. all complete up to a depth of .75 meter.	Each	2.000	15776.001	Fifteen Thousand Seven Hundred and Seventy-Six point Zero Zero One	31552.002	Thirty-One Thousand Five Hundred and Fifty-Two point Zero Zero Two	I have seen
11	A	N/A	Providing and fixing of following axial flow A.C capacitor type wall mounted exhaust fan complete with blade, steel frame standard wall louver shutter, PVC insulated connecting wire etc complete as required including cutting wall and mending good the damages as per direction of the Engineer-in-charge. 8" Exhaust fan plastic body approved by the Engineer-in-charge.	Each Nos.	2.000	1908.001	One Thousand Nine Hundred and Eight point Zero Zero One	3816.002	Three Thousand Eight Hundred and Sixteen point Zero Zero Two	I have seen
12	A	N/A	"Supply & Installaion of 200A capacity TPMCCB at LT wooden board. The specifications of TPMCCB are given	Each Nos.	4.000	12000.001	Twelve Thousand point Zero Zero One	48000.004	Forty-Eight Thousand point Zero Zero Four	I have seen

			below: Rated operating voltage: 400V, Rated Current:(A): 200, Rated insulating voltage: 500V, Arcing over distance(mm): ≤50, Short circuit breaking capacity (KA): 35 ,Ultimate short circuit breaking capacity (KA): 50 , As per sample approved by the engineer in charge. "							
13	A	N/A	Providing & Fitting-fixing of danger plate to ensure the safety of workspace at different pump station as per direction of the engineer in charge.	Each Nos.	12.000	500.001	Five Hundred point Zero Zero One	6000.012	Six Thousand point Zero One Two	I have seen
14	A	N/A	Cleaning and removal of trees & weeds from transformer fencing-overall sub station to protect HT faults of electric sub station.	per item	20.000	1100.001	One Thousand One Hundred point Zero Zero One	22000.020	Twenty-Two Thousand point Zero Two	I have seen
15	A	N/A	Insulation megger testing of Transformer, LT-HT cable, sub pump motor, pump cable, VFD etc. as per direction of the Engineer-in-charge.	per item	20.000	2000.001	Two Thousand point Zero Zero One	40000.020	Forty Thousand point Zero Two	I have seen
							Grand Total:	498157.145	Four Lakh Ninety-Eight Thousand One Hundred and Fifty-Seven point One Four Five	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md Sarker on behalf of Excellent Engineering & Technology

Excellent Engineering & Technology**Tenderer's Quoted Price**

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Total Estimated Cost (BDT)	Percentage (-5% to +5%)	Offered Amount (in figures) (BDT)	Offered Amount (in words) (BDT)
498157.145	-5.000	473249.288	Four Lakh Seventy-Three Thousand Two Hundred and Forty-Nine point Two Eight Eight
	Grand Total:	473249.288	Four Lakh Seventy-Three Thousand Two Hundred and Forty-Nine point Two Eight Eight

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