

M/S RAFAYET INTERNATIONAL**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	Disconnection & Reconnection DPDC fee with Govt. Vat.	Each	1.000	2500.001	Two Thousand Five Hundred Point Zero Zero One	2500.001	Two Thousand Five Hundred Point Zero Zero One	Yes
2	N/A	N/A	Supply fitting-fixing of outdoor type 11 KV, 50 Hz. 100A, (10 KA), 75 KV BIL lightning arrester complete with mounting accessories etc. Made in BANGLADESH / BRAZIL or EU countries. (3 Nos. in a set).	Set	1.000	19019.001	Nineteen Thousand And Nineteen Point Zero Zero One	19019.001	Nineteen Thousand And Nineteen Point Zero Zero One	Yes
3	N/A	N/A	"Supply fitting-fixing of outdoor type 11KV, 50 Hz. 5KA (20 KA) dropout fuse complete with mounting accessories etc. Made in BANGLADESH /BRAZIL or EU countries. (3 Nos. in a set). "	set	1.000	25154.001	Twenty-Five Thousand One Hundred And Fifty-Four Point Zero Zero One	25154.001	Twenty-Five Thousand One Hundred And Fifty-Four Point Zero Zero One	Yes
4	N/A	N/A	Supply fitting-fixing of Earthing the electric installation with 40 mm (1.5") dia G.I. pipe (earth electrode) having 6.35 mm. dia hole across the pipe at 305 mm. interval securely bonded by soldering with 2 nos. of No-2 SWG HDBC earth leads (at the top of the electrode) with its protection by 20 mm. (3/4") dia G.I. pipe up-to plinth level run at a depth of 609.6 mm (2 ft) below G.L up-to main board to be	set	2.000	34971.001	Thirty-Four Thousand Nine Hundred And Seventy-One Point Zero Zero One	69942.002	Sixty-Nine Thousand Nine Hundred And Forty-Two Point Zero Zero Two	Yes

			earthed including necessary connecting copper sockets, bolts, nuts, etc. complete for maintaining earth resistance within 1 ohm. Depth of bottom of main electrode at 25146 mm. (82.5 ft) from GL & length of electrode 24384 mm. (60 ft)."							
5	N/A	N/A	Supply fitting-fixing of Bus Bar with four color heat shrink tube and different size hole in bus bar. Rating 600 - 800Amps. Size Copper flat bar (5 nos) : 4 nos 18"x2"x10mm and 1 no 4"x2"x10mm for earthing mounted on in or at both ends individually	Each	8.000	10397.001	Ten Thousand Three Hundred And Ninety-Seven Point Zero Zero One	83176.008	Eighty-Three Thousand One Hundred And Seventy-Six Point Zero Zero Eight	Yes
6	N/A	N/A	"HEAT SHRINK TERMINATION KIT Supply & fixing of heat shrink termination kit out-door / in-door use complete with DIN lugs earth connection hardware & cable preparation kit (In-door & outdoor) at the point of cable termination for 11 KV 3-core PVC insulated & PVC sheathed & armored / non-armored cable of the following sizes (Made in GERMANY / USA / UK / FRANCE / JAPAN / ITALY / SWEDEN / SWITZERLAND or equivalent accepted /approved by the Engineer-in-charge.) FOR OUTDOOR USE, 3x95 mm2 "	kit	4.000	10881.001	Ten Thousand Eight Hundred And Eighty-One Point Zero Zero One	43524.004	Forty-Three Thousand Five Hundred And Twenty-Four Point Zero Zero Four	Yes
7	N/A	N/A	"Supply fitting-fixing of PT (Potential Transformer) for switchgear. Rated System Voltage: 15 KV PT Ratio : 6350/240 v Rated Secondary Burden : Y Class of Accuracy : 0.3 BIL : 15/34/110 Kv Rated Frequency : 50 Hz Standard : ANSI C 57.13 / IEEE 3 (three) in one set. "	set	1.000	221482.001	Two Lakh Twenty-One Thousand Four Hundred And Eighty-Two Point Zero Zero One	221482.001	Two Lakh Twenty-One Thousand Four Hundred And Eighty-Two Point Zero Zero One	Yes

8	N/A	N/A	Supply and fixing of PVC insulating tape. (UK / JAPAN or equivalent brand accepted / approved by the Engineer In Charge). ¾ " width PVC insulation tape (Nitto) (10 yards per reel)	nos	25.000	25.001	Twenty-Five Point Zero Zero One	625.025	Six Hundred And Twenty-Five Point Zero Two Five	Yes
9	N/A	N/A	Supply of 1" width PIB tape (25 m per reel)	nos	5.000	344.001	Three Hundred And Forty-Four Point Zero Zero One	1720.005	One Thousand Seven Hundred And Twenty Point Zero Zero Five	Yes
10	N/A	N/A	Supply & fitting fixing of Cable Socket. Size: 70 sqmm	nos	18.000	133.001	One Hundred And Thirty-Three Point Zero Zero One	2394.018	Two Thousand Three Hundred And Ninety-Four Point Zero One Eight	Yes
11	N/A	N/A	The supply of NC thinner for the cleaning purpose.	liter	5.000	125.001	One Hundred And Twenty-Five Point Zero Zero One	625.005	Six Hundred And Twenty-Five Point Zero Zero Five	Yes
12	N/A	N/A	Supply of quick drying spray paint container for sludge tank, sludge lagoon, conveyor belt body, wash water tank & clarifier electric panel board. Per container capacity 400 ml.	nos	40.000	317.001	Three Hundred And Seventeen Point Zero Zero One	12680.040	Twelve Thousand Six Hundred And Eighty Point Zero Four	Yes
13	N/A	N/A	Cleaning and painting of sludge tank, sludge lagoon, conveyor belt body, wash water tank & clarifier electric panel board of SWTP phase-1 by engaged skilled & experienced painter and necessary equipment's, materials & tools etc.	sqm	40.000	380.001	Three Hundred And Eighty Point Zero Zero One	15200.040	Fifteen Thousand Two Hundred Point Zero Four	Yes
							Grand Total:	498041.151	Four Lakh Ninety-Eight Thousand And Forty-One Point One Five One	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mrs. Farzana Sumi on behalf of M/S RAFAYET INTERNATIONAL

M/S RAFAYET INTERNATIONAL			
Tenderer's Quoted Price			
Tenderer's Quoted Price			
Total Estimated Cost (BDT)	Percentage (-5% to +5%)	Offered Amount (in figures) (BDT)	Offered Amount (in words) (BDT)
498041.151	-5.000	473139.093	Four Lakh Seventy-Three Thousand One Hundred And Thirty-Nine Point Zero Nine Three
	Grand Total:	473139.093	Four Lakh Seventy-Three Thousand One Hundred And Thirty-Nine Point Zero Nine Three

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