

N S ENTERPRISE

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	DC/RC shutdown for maintenance works with the help of DPDC.	Per item	1.000	5000.001	Five Thousand point Zero Zero One	5000.001	Five Thousand point Zero Zero One	I have seen
2	A	N/A	"Providing & fixing the 4' x 40 watt tube light Fittingswith superior quality electronic driver of one year guarantee, holder, necessary wiring with 2 X 0.4 sq. mm PVC insulated (stranded) flexible FR wire, earth terminal etc. (except lamp). The fittings shall be suitable for use of LED lamp and complete sample to be accepted / approved by the Engineer-in-charge (with 2 years warranty). Light source 20W LED T-8 tube, Material: MS Sheet, PC/ABS Cover & Grill, L-1340mm B-165mm H-55mm, Gloria cat no- GTF (LED)-892x2x20 w or equivalent. "	Each	6.000	2190.001	Two Thousand One Hundred and Ninety point Zero Zero One	13140.006	Thirteen Thousand One Hundred and Forty point Zero Zero Six	I have seen
3	A	N/A	Providing, Fitting and fixing 1C-2x1.5 sq.mm. (NYY/2XY) cable with 1.5 sqmm (BYA) ECC wire by skilled technician as per direction of the engineer in charge.	Per Meter	65.000	133.001	One Hundred and Thirty-Three point Zero Zero One	8645.065	Eight Thousand Six Hundred and Forty-Five point Zero Six Five	I have seen
4	A	N/A	Supply of Cable 1c-2x 16 sqmm (BYA) cable for using wiring at different floor DB room and sub-station room.	Per Meter	60.000	1143.001	One Thousand One Hundred and Forty-Three point Zero Zero One	68580.060	Sixty-Eight Thousand Five Hundred and Eighty point Zero Six	I have seen
5	A	N/A	"Suppling & fixing 415 / 400/ 380 V 32A (lth 55A) magnetic contactor magnetic contactors for AC3 duty having control circuit voltage 380-415V / 220-240V, 50Hz. SIEMENS / SCHNEIDER	Nos	4.000	9571.001	Nine Thousand Five Hundred and Seventy-One point Zero Zero	38284.004	Thirty-Eight Thousand Two Hundred and Eighty-Four point Zero Zero	I have seen

			ABB / DORMAN SMITH / VITZRO as per International Standard or equivalent brand accepted / approved by the engineer of the following ratings .							
6	A	N/A	Supply & fixing 415 / 400 / 380 V, 50 Hz thermal overload relay of 90-100A suitable for use with magnetic contactors accepted/approved by the Engineer-in-charge of the following ratings .	Each	6.000	12270.001	Twelve Thousand Two Hundred and Seventy point Zero Zero One	73620.006	Seventy-Three Thousand Six Hundred and Twenty point Zero Zero Six	I have seen
7	A	N/A	Supply & fixing of Fire Extinguisher Carbon-Di-Oxide Type following capacities Carbon-di-Oxide stored pressure type with manometer system fire extinguisher suitable for repeated use complete with wall bracket, CO2 cartridge, easy refilling system etc. as per sample accepted & approved by the Engineer in Charge.	Nos	6.000	4946.001	Four Thousand Nine Hundred and Forty-Six point Zero Zero One	29676.006	Twenty-Nine Thousand Six Hundred and Seventy-Six point Zero Zero Six	I have seen
8	A	N/A	"Servicing, repairing and maintenance Split Wall Type Air conditioner (AC) with necessary materials as per direction of engineer-in charge."	Per Job	3.000	9500.001	Nine Thousand Five Hundred point Zero Zero One	28500.003	Twenty-Eight Thousand Five Hundred point Zero Zero Three	I have seen
9	A	N/A	Servicing, Repairing and Maintenance with necessary materials of Electric Change Over Switch 600 Amps, 500 VAC, 4 Pole wall mounted) for 2nd floor, 4th Floor, 9th floor and Lift as per direction of Engineering In-charge.	Nos	1.000	10000.001	Ten Thousand point Zero Zero One	10000.001	Ten Thousand point Zero Zero One	I have seen
10	A	N/A	Servicing, Repairing and Maintenance of DB room of basement to 14th floor (15 nos floor) at WASA Bhaban with necessary materials (Cable socket, Ferul, Cable Tie, Wiring Cable, Plastic Tape , PIB Tape etc) as per direction of Engineering In-charge.	Each floor	15.000	5000.001	Five Thousand point Zero Zero One	75000.015	Seventy-Five Thousand point Zero One Five	I have seen
11	A	N/A	Removing of Garbage, Rubbish etc from old substation room as per direction of Engineering in-charge.	Per job	1.000	10000.001	Ten Thousand point Zero Zero One	10000.001	Ten Thousand point Zero Zero One	I have seen
12	A	N/A	Withdrawal of unused and unserviceable cable from old substation and deposit to the FMD-2 with loading, carrying and unloading as	Per job	2.000	20000.001	Twenty Thousand point Zero Zero One	40000.002	Forty Thousand point Zero Zero Two	I have seen

			per direction of Engineering In-charge.							
13	A	N/A	"Servicing, Repairing and Maintenance of 600 KVAR PFI Plant with necessary materials. 1. Checking & Testing all capacitor. 2. Checking & Testing all magnetic contractors. 3. Checking & Testing all fuse/CB 4. Checking & Testing all indication. 5. Electro mechanical check of push button switch (if any) 6. Electro mechanical check of auto/manual switch (if any). 7. Checking all connector & connections. 8. All over tightness check."	Set	2.000	20000.001	Twenty Thousand point Zero Zero One	40000.002	Forty Thousand point Zero Zero Two	I have seen
14	A	N/A	"Servicing, Repairing and Maintenance of 11 KV VCB with necessary materials. 1. Checking of trip coil, close coil. 2. Checking CT connection & condition. 3. Checking CP connection & condition. 4. Checking of Magnetic relay & timer. 5. Visual check of trip relay. 6. Visual check of Ampere meter. 7. Visual check of volt meter. 8. Electro mechanical check of selector button switch. 9. Electro mechanical check of push button switch. 10. Checking of auto/manual switch. 11. Testing heater & thermostat. 12. Checking of RT fuse/MCB. 13. Checking all connector & connections. 14. All over tightness check."	Per Job	2.000	10000.001	Ten Thousand point Zero Zero One	20000.002	Twenty Thousand point Zero Zero Two	I have seen
15	A	N/A	Transformer Oil Test	Per Job	2.000	7000.001	Seven Thousand point Zero Zero One	14000.002	Fourteen Thousand point Zero Zero Two	I have seen
16	A	N/A	"Servicing, Repairing and Maintenance of 1000 KVA 11/0.44 KV Transformer with necessary materials. 1. Checking of HT Bushing. 2. Checking of LT Bushing.	Per Job	2.000	10000.001	Ten Thousand point Zero Zero One	20000.002	Twenty Thousand point Zero Zero Two	I have seen

			4. LT Gasket & Gutka. 5. Oil Level Indicator. 6. Buchlz Relay. 7. Temperature Meter. 8. All over tightness check."							
17	A	N/A	Cleaning, maintenance and servicing of 2000 KVA Sub-station and different floor as per direction of Engineering in-charge.	Each Job	1.000	4000.001	Four Thousand point Zero Zero One	4000.001	Four Thousand point Zero Zero One	I have seen
							Grand Total:	498445.179	Four Lakh Ninety- Eight Thousand Four Hundred and Forty- Five point One Seven Nine	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md. Anisur Rahman on behalf of N S ENTERPRISE