

Commissioning Materials @ Commissioning Confirmed^m.

CROSS WORLD POWER LIMITED
BOQ OF 30 KVA GENERATOR

CLIENT - Eastern Bank Limited

ADDRESS- Cox Bazar

DATE- 24/10/19

GEN MODEL-

ENGINE MODEL-

ALTERNATOR MODEL-

ELECTRICAL INSTALLATIONS

SL NO	JOB DESCRIPTION	TECHNICAL DETAILS/ BRAND	SCOPE OF SUPPLY	UOM	QTY	UNIT RATE	TOTAL RATE	REMARKS
1	Electrical System:							
1.4	Power Cable Lugs	10 rm , Material -Copper , Surface-Electro Tinned		Pcs	12	8	96	
1.5	Control cable For Sensing	4 X 1.2 rm (40/0.19 mm)Flexible Cable		Meter	90	87	7,830	
1.6	PVC Flexible pipe	1.5"Ø		Meter	45	39	1,755	
1.9	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	4	29	116	
1.10	Royal Bolt	10 no.		Pcs	10	18	180	
1.11	Cable Tie	L - 10 "		Pack	2	184	368	
2	Exhaust System:							
2.1	Exhaust Silencer, straight Pipe	MS Pipe bore 3" ,thickness 3-4mm		Meter	2	1,726	3,452	
2.2	Exhaust Bends /Elbow	Long radius 90 deg L bow, 3"		Pcs	1	724	724	
2.3	Exhaust Heat Insulation	Insulation Of Pipe with Rockwool/Glasswool (25.4mm min thickness) along with 26SWG Aluminium sheet clading.		Job	1	2,352	2,352	
2.4	Exhasut Fitting	All bracket , support must be made with MS angle 50X50X 4, 5 & 6 MM		Job	1	1,522	1,522	
3	Commissioning Material:							
3.1	Radiator coolant	Havoline Premix Coolent		Liter	10	160		DC sales
3.2	Lube oil	SAE 15 W 40		Liter	10	420		DC sales
3.3	Battery electrolyte	Specific gravity 1250		Liter	10	90		DC sales
04	Civil works:							
4.1	Generator Base Foundation	Dimension L X W X H - 102"X48"X6"	CLIENT	Job	1	-	-	

Total (Excl. Vat & Ait): 18,395

Approved
25/11/19

Approved Total "Incl. Vat & Ait":

23,750