

CROSS WORLD POWER LIMITED**BOQ OF 1X400KVA GENERATOR INSTALLATION**

Client Name: Metalon Label & Tube Ltd

Address :Gazipur

Date: 21.11.19

Gen Model:

Engine Model :

Alternator Model :

SI No	Job Description	Tehcnical Details/ Brand	Scope Of Supply	Unit	Quantity	Unit Rate	Total Rate	Remarks
1	Electrical System							
1.1	Control cable for sensing	4 X 1.2 rm (40/0.19 mm)Flexible Cable	CLIENT	Meter	250	-	-	
1.2	Flexible pipe for control cable	1.5" inner dia	CLIENT	meter	125	-	-	
2	Generator Earthing							
2.1	Earthing Boring	120 rft		Job	1	8,684	8,684	
2.2	Earthing Copper Lead	2 SWG		Meter	46	419	19,274	
2.3	Earth inspection Pit	LxWxD- 600x600x600 mm with Brick, 100mm thick RCC slab with 400mm CI man hole	CLIENT	Job	1	-	-	
2.4	GI Pipe	38mm dia GI pipe		Meter	7	483	3,381	
2.7	Earthing Cable lugs	50 rm Material -Copper , Surface -Electro Tinned		Pcs	4	53	212	
3	Exhaust System							
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 152 mm , thickness 3-4mm		Meter	6	4,100	24,600	
3.2	Exhaust Bends/Elbow	Long radius 90 deg L bow dia 152 mm Bore		Pcs	2	1,447	2,894	
3.3	Exhaust Flange	Welding neck flange 152 mm Bore		Pcs	2	855	1,710	
3.4	Exhaust extension pipe Heat Insulation with silencer box	Insulation Of Pipe with Rockwool/Glasswool (25.4mm min thickness) along with 1 mm Aluminium sheet clading.		Job	1	18,974	18,974	
4	Commissiiong Materials							
4.1	Lube oil	15W40 grade (mobil delvac brand)	CLIENT	Liter	45	-	-	
4.2	Radiator Coolant	Havoline premixed	CLIENT	Liter	55	-	-	
4.3	Battery Electrolyte	1250 Specific gravity	CLIENT	Liter	20	-	-	
4.4	Diesel		CLIENT	Liter	400	-	-	
TOTAL TK.(Excluding VAT & AIT)							79,729	

Note: Related Civil work will be done by Client as per instruction of CWPL Engineer.

PLEASE GO
AHEAD
24/11/2019

80% 70,000/-