

PURCHASE ORDER
BOQ OF 150 KVA GENERATOR

Client Name: CROSS WORLD POWER LTD. SITE Address :- DHANMONDI Date: 22.10.17 BUYER NAME: PEPPERONI LTD.
Contact Person: Mr. Sohel 01755514780 PO No: 2476/PPL-084 Contact Person: MR. Sultan 01777702279

SI No	Job Description	Tehcnical Details/ Brand	UoM	Qty	Unit Rate	Total Rate	Remarks
1	Electrical System:						
1.1	Power Cable Lugs	70mm, Material -Copper, Surface-Electro Tinned	Pcs	10	65	650	
1.2	Control cable For Sensing	4 X 1.2 mm (40/0.19 mm) Flexible Cable	Meter (Appx)	45	110	4,950	
1.3	PVC Tape	Adhesive Tape 04 color (R/Y/B/Black)	Pcs	8	40	320	
1.4	PIB Tape		Pcs	1	600	600	
1.5	Cable Tie	L - 12"	Pack	4	270	1,080	
1.6	PVC Flexible Pipe	4" dia (for control cable)	Meter	90	375	33,750	
1.7	Saddle	4"	Pack	40	18	720	
1.8	Royal bolt & Screw		Pack	10	35	350	
1.9	Royal Plug & Screw			04	145	580	
1.10	Cable laying Charge	cable will laying under the ceiling	Meter	90	55	4,950	
2	Generator Earthing :						
2.1	Earthing Boring	Earthing of electrical installation with 37 mm (1.5") dia G.I. pipe (earth electrode) having 6.35 mm dia holes across the dia at 305 mm interval securedly bonded with washer, nuts, bolts etc. sunk upto a depth of 100 ft to attain earth resistance <1 ohm including blind socket for water pouring facility. Boring: 100' & GI Pipe: 10'+10'	Job	1	14,500	14,500	Considering boring location outside the building and equipotential bar at basement 1.
2.2	Earthing Copper Lead	Installation of solid copper wire earthing lead 2 SWG in 37 mm dia GI pipe & termination of connection at both end .	Meter (Appx)	36	600	21,600	
2.3	Earthing Block / Equipotential bar	Dimension 250mm X 30mm X 5mm with connection facility	Pc	1	3,000	3,000	
2.4	Earthing Cable	1 X 25 mm BYA (Green) from Earthing Copper bar to gen & equipment	Meter (appx)	18	250	4,500	
2.5	Earthing Cable lugs	25mm Material -Copper, Surface-Electro Tinned	Pcs	4	55	220	
3	Exhaust System:						
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 125mm, thickness 3-4mm	Feet(Approx)	28	1,170	32,760	As per client, pipe will be connected with the kitchen duct.
	Pipe Reducer	100mm by 125mm	Pcs	1	1,155	1,155	
3.2	Exhaust Bends /Elbow	Long radius 90 deg L bow MS pipe bore 125mm	Pcs	5	1,155	5,775	
3.3	Exhaust Flange	Welding neck flange 100 mm bore	Pcs	12	825	9,900	
3.4	Exhaust Heat Insulation	Insulation with Rockwool/ Glasswool (25mm) and 26 SWG aluminium sheet cladding	Job	1	12,500	12,500	
3.5	Exhasut Fitting	Supports from ceiling by 37mmX37mm MS Angle, flat bar, royal bolt, nut bolt etc.	Job	1	10,750	10,750	
4	Cooling System:						
4.1	Radiator Ducting	Duct WXH - As per layout with 20/22 SWG MS sheet,Angle bar, flat bar support, Canvas cloth etc	Sq-ft	N/A			As per client.
5	Commissioning Material:						
5.1	Radiator coolant	Havoline Premixed Coolant	Liter	20	200	4,000	
5.2	Lube oil	SAE 15 W 40	Liter	20	425	8,500	
5.3	Battery electrolyte	Specific gravity 1.250	Liter	10	85	850	
Total (BDT) Excl VAT & AIT:						177,760	

In Words: One Lakh Seventy Seven Thousand Seven Hundred Sixty BDT Only

Payment Term: 50 % advance payment with purchase order and the rest of the amount will be provided w/in three working days after proper installation of 150 KVA Generator.
Site Location: 181/1 (old), 54 (New), Road no. 20 (old), 10/A (new), Dhanmondi, Dhaka-1215.

ISSUED BY

Md. Imran Hasan

Md. Imran Hasan
Senior Executive, Accounts & Finance
Secret Recipe, Pepperoni Ltd.

VENDORS ACCEPTANCE(SIGN AND SEAL)