

November 1, 2020

**Cross World Power Ltd.**

**House # 1/B, Road # 90, Gulshan-2, Dhaka.**

**Subject: Work Order for supply, installation and commissioning of 60 KVA Tempest brand Diesel generator with local ATS and Canopy.**

Dear Sir,

With Reference to your quotation No. CWPL-AM/6177/20F Dated: 20<sup>th</sup> October, 2020, we are pleased to place an order for 1 unit of Tempest brand Diesel generator (Model no PS60) set with local ATS and Canopy, for Plot No 939/940, Road # 13/14, Avenue-2, Mirpur DOHS, Dhaka with the following terms and conditions:

Sl. No	Description	Unit price (BDT)	Qty.	Total Price (BDT)
1	TEMPEST Brand 60KVA (Prime) Rating Diesel Generator with Perkins engine and Stamford alternator  BRAND : Tempest ENGINE : Perkins, UK ALTERNATOR : Stamford, UK CONTROL MODULE : Deepsea, UK PORT OF SHIPMENT : Thames port, UK	1,000,000/-	1 set	1,000,000/-
2	Local Canopy for 60 KVA Genset.			
3	Local Auto Transfer Switch (ATS) for 60KVA Genset.			
<b>Total (Excluding VAT &amp; AIT)</b>				<b>10,00,000/=</b>

**In Word: Ten Lac Taka Only.**

**Terms And condition:**

Payment term: 1. 10% booking money (BDT 100,000.00) with work order.  
2. 60% before delivery  
3. 30% after commissioning.


Commissioning materials, such as, Power/Control Cable, Lube Oil, Coolant, Diesel, Civil works, Ducting, etc. will also be provided by Crossworld as per Attachment A at a total cost of Tk. 81,076 which will be billed separately in addition to the above mentioned price of the genset.

Warranty: 12 months from the date of installation and commissioning.

Free service: 06 months from expiry of warranty period.

Delivery: Within 10-15 days of work order.

Thanking you

  
Shaheduzzaman Choudhury





## CROSS WORLD POWER LIMITED

## BOQ OF 1X60kVA GENERATOR

CLIENT - MR. SAHED CHOUDHURY

Plot No 939/940, Road # 13/14, Avenue-2, Mirpur DOHS, Dhaka

DATE-1/11/2020

SL NO	JOB DESCRIPTION	TECHNICAL DETAILS/ BRAND	SCOPE OF SUPPLY	UOM	QTY	UNIT RATE	TOTAL RATE	REMARKS
1	<b>Electrical System:</b>							
1.1	Power Cable (35 °C Ambient on air )	4C-35 rm NYY DG To ATS		Meter	10	1663	16630	CWPL
		4C-35 rm NYY Mains To ATS			5	1663	8315	
		4C-35 rm NYY ATS to Load			11	1663	18293	
1.2	Power Cable Lugs	35 rm , <b>Material</b> -Copper , <b>Surface</b> -Electro Tinned		Pcs	26	24	624	
1.3	Control cable For Sensing	4 X 1.2 rm (40/0.19 mm)Flexible Cable		Meter	22	90	1980	
1.4	PVC Flexible pipe	3" dia		Meter	25	237	5925	
1.5	Saddle for flexible pipe	3.5" dia local		pcs	25	16	400	
1.6	Royal Plug & Screw	1.5"		Pack	1	171	171	
1.7	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	8	29	232	
1.8	Royal Bolt	10 no.		Pcs	10	18	180	
1.9	Cable Tie	L - 8"		Pack	2	138	276	
1.10	Power Cable Laying	4C-35rm NYY power cable		Meter	26	59	1534	
2	<b>Generator Earthing :</b>							
2.1	Earthing Boring	80 rft		Job		5789	0	Already Done by Client
2.2	Earthing Copper Lead	4 SWG for Boring		Meter		262	0	
2.3	GI Pipe (Boring)	38mm dia		Meter		483	0	
2.5	Earthing Block	Dimension LXWXD - 200mm X 30mm X 4mm with connection facility		Pc	1	1974	1974	
2.6	Earthing Cable	1 X 16 rm BYA (Green ) from Earthing pit to Earthing Bar and Earthing Copper bar to gen & equipment		Meter	22	176	3872	
2.7	Earthing Cable lugs	16 rm <b>Material</b> -Copper , <b>Surface</b> -Electro Tinned		Pcs	6	11	66	
3	<b>Exhaust System:</b>							
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 3" ,thickness 3-4mm		Meter	4	1726	6904	
3.2	Exhaust Bends /Elbow	Long radius 90 deg L bow 3"		Pcs	3	724	2172	
3.3	Socket	Dia 3"		Pcs	2	592	1184	
3.5	Exhaust Fitting with silencer box	All bracket , support must be made with MS angle 50X50X 4, 5 & 6 MM		Job	1	3044	3044	
4	<b>Commissioning Material:</b>							
4.1	Radiator coolant	Havoline premix coolant		Liter	15	160	2400	
4.2	Lube oil	SAE 15 W 40		Liter	10	400	4000	
4.3	Battery electrolyte	Specific gravity 1250		Liter	10	90	900	
5	<b>DG On site delivery:</b>							
5.1	Loading /Unloading/Lifting	Generator dry weight-2200 Kg	CWPL	Job	1	-	-	
6	<b>Civil work</b>							
6.1	Required DG base	Base dimension LXW(ft)=9'2"X4'2" , D- 3" CC with NCF.	CLIENT	Job	1	-	-	
TOTAL TK.(Excluding VAT & AIT)							81,076	

NOTES: All the necessary civil works and Diesel Fuel will be arranged by client with CWPL engineer instruction.

2008  
1/11/20