

## Friends International

Special class govt. Contractor's, Engineer's, Developers, Importer, Exporter & Suppliers Corporate office: Plot # 17/A, Block # A, BSCIC Industrial Estate, Sagarika Road, Chittagong, Bangladesh.

Kamal Chamber (3rd Floor) 61, Jubilee Road, Chittagong. Phone #031-2852238, 627032 E-mail: friendsint 2013@yalioo.com

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Date: 06-01-2021.

To

Mr. Md. Ariful Islam

Manager, (Sales & Marketing)

Cross World Power Ltd.,

M.M. Ali Road (Lane-1)

Baitus Salam Building (Ground Floor)

Dampara, Chittagong.

Mobile No.: 01755-514783, 01755-514731.

Subject: Work order for Supply of 800KVA Prime/850 KVA Stand By Diesel Generating Set of Construction of Administrative Building (G+4) for Mirsarai EZ.

## Dear Sir.

As per discussion with you and also your offer Letter Ref. CWPL-AM/5207/20-R03 Date: 15-12-2020. Now you are requested to supply 800KVA Prime/850 KVA Stand By Diesel Generating Set as your submitted Quotation and specifications details.

S.L	Description	Unit	Total Price		
01	Tempest Brand 800 KVA (Prime) Rating Die3sel Generator with Perkins Engine and Stamford alternator Brand: Tempest, Engine: Perkins, UK Alternator: Stamford, UK Control Module: Deepsea, UK Prot of Shipment: Felixstowe port, UK	1 No.	91,00,000.00		
02	Local Canopy for 800 KVA Genset (Made by Cross World	1 No.			
03	Local Auto Transfer Switch (ATS) for 800 KVA Genset (Made by Cross world Power Ltd., Brand Schneider	1 No.			
04	Installation Materials (Silencer Works with 400 Ltd Diesel) without Power Cable.	Lot			
	T	91,00,000.00			

<sup>\*</sup> Delivery Complete: Within 20th January 2021

## Clause:

- 1. Payment will be made 10% Advance with work order by Cheque No. 8463037, Dated: 06-01-2021, Tk. 9,10,000, AIBL, Chowkbazar Branch, Chittagong.
- 2. Payment will be made another 50% before Delivery.
- 3. Payment will be made another 40% after Delivery and Testing & commissioning.

Thanks & Best Regards.

(Md. Shahjahan Chowdhury)

Proprietor

CROSS WORLD POWER LIMITED BOQ OF 1X800kVA GENERATOR

CLIENT -BEZA ADDRESS-: MIRSARAI EZ, CTG

DATE- 07.12.2020

GEN MODEL-

ENGINE MODEL-

**ALTERNATOR MODEL-**

EN MODE	- ENGINE MODEL-			ALTERNATOR MODEL-					
SL NO	JOB DESCRIPTION	TECHNICAL DETAILS/ BRAND	SCOPE OF SUPPLY	иом	QTY	UNIT RATE	TOTAL RATE	REMARKS	
1	Electrical System:								
1.1	Power Cable (30 °C Ambient in ground)	4X3 1C-300 rm NYY DG To ATS		Meter	N/A	-		Others Vendor	
1.2	Power Cable Lugs	300 rm Material -Copper , Surface-Electro Tinned		Pcs	26	232			
1.3	Control cable For Sensing	4X 1.2 rm (40/0.19 mm) Flexible Cable		Meter	30	79			
1.5	PVC Flexible pipe	2"Ø For Control Cable Laying		Meter	15	57			
1.6	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	8	26			
1.7	PIB Tape			Pcs	1	407			
1.8	Royal Bolt	10 no.		Pcs	10	162			
1.9	Cable Tie	L - 8"/10"		Pack	3	162			
1.10	Termination bus bar	12 inches each (850 mm2); 80X10mm		Feet	6	2,157			
1.11	Heat Shrink Tube	Red/Yellow/Blue/Black (2 ft pcs)		Feet	10	58			
1.13	Cable Laying Charge	cable laying inside of the cable trench (above quantity)	Cable Supplier	Job	1	-			
3	Exhaust System:					-	-		
3.1	Exhaust Silencer straight Pipe with Residential Box	MS Pipe bore 6", thickness 3-4mm		Meter (Approx)	4	3,618	14,471		
3.1	Exhaust Silencer straight Pipe with Residential Box	MS Pipe bore 12", thickness 3-4mm		Meter (Approx)	3	8,569	25,706		
3.2	Exhaust Bends /Elbow	Long radius 90deg L bow 6" bore		Pcs	3	1,277	3,830		
3.3	Exhaust Flange	Welding neck flange 6" dia		Pcs	6	754	4,526		
3.3	Exhaust Flange	Welding neck flange 12" dia		Pcs	2	2,322	4,645		
3.5		Insulation Of Pipe with Rockwool/Glasswool (25.4mm min thickness) along with 26SWG Aluminium sheet clading.		Job	1	42,581	42,581		
3.6	Exhasut Fitting with 1nos residential silencer	All bracket , support must be made with MS angle 50X50X 4, 5 & 6 MM		Job	1	28,875	28,875		
4	Cooling System:					-			
4.1	Radiator Ducting	As per layout with 22 SWG MS sheet, Angle bar, flat bar support, Canvas cloth etc. (per DG required ducting area) DXW-5'X7', RL-4'		Sq-ft	N/A				
5	Commissioning Material:					-	-		
5.1	Radiator coolant	Havoline Premix Coolent		Liter	120	141	16,941		
5.2	Lube oil	SAE 15 W 40		Liter	114	371	42,247		
5.3	Battery electrolyte	Specific gravity 1.250		Liter	40	79	3,176		
5.4		Diesel for Test run only (50%).		Liter	400	72	28,800		
6	DG On site delivery:					-	-		
6.1	Loading /Unloading/Lifting	Generator dry weight- 6350Kg	CWPL	Job	1				
7	Civil works:					-	-		
7.1	Generator foundation	Dimension LXWXD: 25'X9'X3" CC	CLIENT	Job	1	-	-,	1 V/	
				ng VAT & Al	T) Total 1	`k	215,799	1 am	

NB: Related Civil works will done by Client or others vendor as per instruction of CWPL engineer or drawing.

