



Ref: WO/Admin/ISML/2021/07/HR-030721008

Date: July 03, 2021

Cross World Power Limited

Plot: 1/A, Road # 90,
Gulshan-2, Dhaka -1212.

Attn: **Md. Raju Ahmed**
Engineer, Sales

Sub: Purchase Order for 2x400KVA Diesel generator Electrical, Earthing & Exhaust System Set up.

Dear Sir,

With reference to your mail, dated : June 24,2021 this is to confirm that your offer has been accepted by us and would like to request you to provide 2x400 KVA Diesel generator set up Electrical, Earthing & Exhaust System set up as per the following below:

In Attached

Team & Conditions:

Payment Method: 70% Advance amount will be paid by Cheque with the work order and rest of Payment will be dispatch after Installation & Commissioning.

Delivery: Product must be delivered within 3 days after receipt of work order

Product Condition: Best Quality

Delivery Charge: Free.

Packing: In Standard

Delivery Spot: Product will be delivered to

Onnona Abashik Polli Society, Mowja: Sharabo Onanna

Tetuyee Bari, Kashimpur Gazipur Near F.F Enterprise Filling Station

Contract Number: 01739-061795

VAT &TAX: The above product Price are excluding VAT &TAX

Hope our business relationship will develop further.

For & on behalf of Innovative Shoemakers Limited

A handwritten signature in dark ink, appearing to read "Rezwanur Rashid Majumdar".

Rezwanur Rashid Majumdar
Managing Director
Innovative Shoemakers Limited

SL NO	JOB DESCRIPTION	TECHNICAL DETAILS/ BRAND	SCOPE OF SUPPLY	UOM	QTY	UNIT RATE	TOTAL RATE	REMARKS
1	Electrical System:							
1.1	Power Cable (35 °C Ambient on air)	4X2X1C-300 rm NYY DG-2 to ATS (LT)		Meter	72	-	-	
1.1		4X2X1C-300 rm NYY DG-1 to ATS (LT)		Meter	96	-	-	
1.2	Power Cable Lugs	300 rm Material - Copper , Surface -Electro Tinned		Pcs	34	387	13,160	
1.3	Control cable	4X 1.2 rm (40/0.19 mm) Flexible Cable		Meter	70	118	8,235	
1.4	Communication Shielded Cable	2X 1.2 Flexible Shielded Cable		Meter	10	271	2,706	
1.5	PVC Flexible Pipe	1" Dia (only for control cable)		Meter	30	31	918	
1.6	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	12	34	409	
1.7	PIB Tape			Pcs	5	461	2,305	
1.8	Royal Bolt	10 no.		Pcs	12	21	252	
1.9	Cable Tie	L - 300mm X 8mm		Pack	3	184	552	
1.10	Cable Ladder	300X50 mm Made with 37x37x5 mm MS angle & 37x5 mm flatbar with painting. Support with threaded stick MS lock nut bolt and washer.	Client	Meter	3	1,994	5,982	DG panel to trench
1.11	Cable Gland	PG36		Pcs	42	147	6,176	
1.12	Cable Laying system	Cable laying and termination system		Meter	168	164	27,552	Civil Work
2	Earthing System					-	-	
2.1	Earth Inspection Pit	L X W X D- 600x600x600 mm with Brick, 100mm thick RCC slab with 400mm CI manhole	Client	Job	6	-	-	Civil Work
2.2	Earthing Boring	1nos, 37m Boring depth		Job	6	10,216	61,296	
2.3	GI Pipe (Boring)	38.1mm Dia G.I. Pipe with accessories		Meter	228		-	

2.4	Earthing Copper Lead (Boring)	Installation of solid cooper wire earthing lead 2 SWG in 38.1 mm dia GI pipe & termination of connection at both end		Meter	222	430	95,460	
	Earthing Copper Lead (Termination)	Installation of solid cooper wire earthing lead 2 SWG in 38.1 mm dia GI pipe & termination of connection at both end		Meter	18	430	7,740	
2.5	Earthing Block	Dimension LXWXD - 300mm X 50mm X 10mm with connection facility		Nos.	6	4,334	26,005	
2.6	Earthing Cable	1C-70rm BYA (Green) from Earting pit to Copper bar to gen & equipment	Client	Meter Approx.	120	-	-	
2.7	Earth cable lugs	70rm Material -Copper , Surface -Electro Tinned		Nos.	14	132	1,845	
3	Exhaust System:					-	-	
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 6", thickness 3-4mm		Meter	8	4,824	38,588	
3.2	Exhaust Bends /Elbow	Long radius 90 deg L bow 6" bore		Pcs	2	1,702	3,405	
3.3	Exhaust Flange	Welding neck flange 6" dia		Pcs	6	1,006	6,035	
3.4	Exhaust Heat Insulation for 6" dia pipe	Insulation Of Pipe with Rockwool (50mm thickness) along with 26SWG GP sheet jacketing		Meter	8	1,269	10,155	
3.5	Exhaust Heat Insulation for 1nos. silencer box	Insulation Of Pipe with Rockwool (50mm thickness) along with 26SWG GP sheet jacketing		Job	2	11,586	23,172	
3.6	Exhasut Fitting for 6" dia pipe	All bracket , support must be made with MS angle 40X40X 4, 5 & 6 MM		Meter	8	1,015	8,122	
3.7	Exhasut Fitting for 1nos. silencer box	All bracket , support must be made with MS		Job	2	8,514	17,028	

		angle 50X50X 4, 5 & 6 MM						
4	Cooling System:					-	-	
4.1	Radiator Ducting	As per layout with 22 SWG MS sheet, Angle bar, flat bar support, Canvas cloth etc. WXH-43"X 48"; RFT-6'		Sq-ft	180	300	54,000	
5	Commissioning Material:						-	
5.1	Radiator coolant	Havoline Premix Coolant		Liter	110	160	17,600	
5.2	Lube oil	SAE 15 W 40		Liter	90	420	37,800	
5.3	Battery electrolyte	Specific gravity 1.250		Liter	40	90	3,600	
5.4	Fuel	Diesel For Test Run	Client	Liter	1,200		-	
5.5	DG Loading/Unloading	400 kVA open DG		Job	2	-	-	Already Done as per DWG
7	Civil Work					-	-	
7.2	DG Foundation	DG RCC foundation	Client	Job	2	-	-	Already Done as per DWG
TOTAL TK (Excluding VAT & AIT)--							480,099	
Special Discount							30,099	
Grand Total In BDT							450,000	
Note: -- All necessary civil work will done by client as per CWPL engineer instruction.								

In word: Four Lac Fifty Thousand only.