

Md. Mahfuzul Islam Rizve

From: Dynamic Corporation [dynamic@bol-online.com]
Sent: Thursday, November 07, 2019 11:51 AM
To: Md. Mahfuzul Islam
Subject: Re: Please take necessary initiative for Installation and commissioning of Dynamic Corporation (Lalmonirhat Military Firm) 100 kVA generator.
Attachments: image002.jpg

Dear Mahfuz,
Ok. Please proceed.

Thanks and kind regards,

Mohammad T Hussain
Managing Director
Dynamic Group
House 74B, Road 127
Gulshan-1, Dhaka-1212
BANGLADESH
Direct Phone: +880 175 18 39 360
Hot line 24/7: +880 9611655760

Mahfuz
7/11/19

On Thu, 7 Nov 2019 at 10:42, Md. Mahfuzul Islam <mahfuz@cross-world.com> wrote:

Dear Sir,

As per discussion with you please see the attached file and give me a confirmation email for starting your Lalmonirhat Military firm 100 kVA Diesel Generator installation and commissioning work. So please confirm us as per attached BOQ price.

We are waiting for your feedback.

Best regards,

Md. Mahfuzul Islam Rizve | **CROSS WORLD GROUP** | Senior Engineer, Sales | Plot 1/B, Road 90, Gulshan - 2, Dhaka 1212, Bangladesh | Phone: +880 2 5881 1858, 989 1442 | Mobile No: **01755-694131, 01712940082** | Fax: +880 2 5881 5160 | E-mail: mahfuz@cross-world.com | web: www.cross-world.com

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CROSS WORLD POWER LIMITED
BOQ OF 1X100 KVA GENERATOR
CLIENT - Dynamic Corporation

ADDRESS-Lalmonirhat

DATE- 18-09-19

GEN MODEL-		ENGINE MODEL-	ALTERNATOR MODEL-					TOTAL RATE	REMARKS
SL NO	JOB DESCRIPTION	TECHNICAL DETAILS/ BRAND	SCOPE OF SUPPLY	UOM	QTY	UNIT RATE			
1	Electrical System:								
1.1	Power Cable (35 °C Ambient on underground)	1C- 50 rm NYY DG To ATS 1C- 50 rm NYY Mains To ATS 1C -50 rm NYY ATS to Load	CLIENT	Meter	25	-	-	-	
					74	-	-	-	
					74	-	-	-	
1.2	Power Cable Lugs	50 rm , Material -Copper , Surface -Electro Tinned		Pcs	26	33		858	
1.3	Control cable For Sensing	4 X 1.2 rm (40/0.19 mm)Flexible Cable		Meter	14	87		1218	
1.4	Upvc pipe	2" dia		Meter	37	350		12950	
1.5	PVC Flexible Pipe	2" dia		Meter	6	66		396	
1.6	Saddle for flexible pipe	2.5" dia local		pcs	6	8		48	
1.7	Royal Plug & Screw	10 no & 1.5" length		Pack	1	171		171	
1.8	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	4	29		116	
1.9	PIB Tape			Pcs	1	461		461	
1.10	Royal Bolt	10 no.		Pcs	10	18		180	
1.11	Cable Tie	L - 8"		Pack	2	138		276	
1.12	Power Cable Laying through underground	1C-50rm NYY Cable		Meter	173	110		19030	Soil digging work will be required minimum depth 1feet for cable laying
2	Generator Earthing :			Job	1	7237			
2.1	Earthing Boring	100 rft		Meter	30	419			
2.2	Earthing Copper Lead	2 SWG		Meter	1	419			
2.3	Earthing Copper Lead Termination	2 SWG		Meter	7	483			
2.4	GI Pipe	38mm inner dia		Pc	1	2105			
2.6	Earthing Block	Dimension LXWXd - 200mm X 30mm X 5mm with connection facility							
2.7	Earthing Cable	1 X 16 rm BYA (Green) from Earthing Copper bar to gen & equipment		Meter	5	160			
2.8	Earthing Cable lugs	16 rm Material -Copper , Surface -Electro Tinned		Pcs	4	11			
3	Exhaust System:			Meter	2	1726		3452	
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 3" ,thickness 4mm		Pcs	2	724		1448	
3.2	Exhaust Bends /Elbow	Long radius 90 deg L bow 3"							
3.4	Exhaust Heat Insulation with Silencer Box	Insulation Of Pipe with Rockwool (50mm min thickness) along with 26SWG Aluminium sheet cladding.		Job	1	3668		3668	
3.5	Exhasut Fitting with Silencer Box	All bracket , support must be made with MS angle 50X50X 4, 5 & 6 MM		Job	1	2838		2838	
04	Cooling System:			Sq-ft	-	-			
4.1	Radiator Ducting	As per layout with 22 SWG MS sheet,Angle bar, flat bar support.Canvas cloth etc							
5	Commissioning Material:			Liter	15	160		2400	
5.1	Radiator coolant	Havoline Premix Coolant		Liter	10	420		4200	
5.2	Lube oil	SAE 15 W 40		Liter	10	90		900	
5.3	Battery electrolyte	Specific gravity 1250		Liter	100	75		7500	
5.4	Diesel for test run	50% of tank capacity		job	1	25000			
6	DG Shifting	1x100KVA open DG set appx. 600 feet from existing space to DG base							
07	DG On site delivery:		CWPL	Job	1				
7.1	Loading /Unloading/Lifting	Generator dry weight-2600 Kg							
8	Civil Work			JOB	1				
8.1	DG Base	LXWXd=7'2"X3'5"X6"						62,110.00	
TOTAL TK.(Excluding VAT & AIT)									

Note:All civil Work will be done by client

Handwritten signatures and date:
7/10/19