

Shipan Barua

To: Raju Ahmmed; habib@cross-world.com
Cc: sobuj@cross-world.com; 'Ariful Islam'
Subject: RE: Mail confirmation from client: Abu Sadat Mohammed Faisal for BOQ

Dear Habib vai

Good day

Please see the attached BOQ file & below mail confirmation from client: Abu Sadat Mohammed Faisal . please take proper step asap

Best Regards

Raju ahammed | **CROSS WORLD POWER LIMITED** | Engineer, sales | Plot 1/B, Road 90, Gulshan - 2, Dhaka 1212, Bangladesh | p: +880 2 5881 1858, 2222 91442 | Cell : 01755514746 | f: +880 2 881 5160 | w: www.cross-world.com



please consider the environment before printing this email

From: Sadat Faisal [<mailto:s4sadat@gmail.com>]
Sent: Thursday, November 19, 2020 1:52 PM
To: Raju Ahmmed
Subject: Re: Room Layout & BOQ with Price

Dear Mr. Raju Ahammed,

Thank you for your email. We have gone through your offer and decided that the "Exhaust system, Cooling System and Commissioning Materials" have to be provided from your end and others we will arrange from our side.

For further information please do not hesitate to contact.

Thank you.

Best Regards,
Abu Sadat Mohammed Faisal

On Tue, Nov 10, 2020 at 4:14 PM Raju Ahmmed <raju@cross-world.com> wrote:

Dear sir,

Greetings from cross world power ltd !!

Please see the attached **PS 45KVA Diesel Generator Room Layout & BOQ with Price**. If you have any observation regarding this please feel free to contact with us.

Best Regards,

Raju ahammed | **CROSS WORLD POWER LIMITED** | Engineer, sales | Plot 1/B, Road 90, Gulshan - 2, Dhaka 1212, Bangladesh | p: +880 2 5881 1858, 2222 91442 | Cell : 01755514746 | f: +880 2 881 5160 | w: www.cross-world.com

CROSS WORLD POWER LIMITED
BOQ OF 1x45kVA GENERATOR



CLIENT - Abu Sadat Mohammad Faisal **ADDRESS- Mohakhali, Dhaka.** **DATE: 10/11/2020**

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)	4X1C-25rm NYY DG To ATS 4X1C-25rm NYY MAINS To ATS 4X1C-25rm NYY ATS To LOAD	CLIENT SCOPE	Meter	98		-	
					22		-	
					25		-	
1.2	Power Cable Lugs	25rm , Material -Copper , Surface -Electro Tinned		Pcs	26		-	
1.3	Control cable For Sensing	4 X 1.2 rm (40/0.19 mm)Flexible Cable		Meter	50		-	
1.4	PVC Flexible pipe	1.5" inner Ø		Meter	35		-	
1.5	Saddle for Flexible pipe	1.5" Ø Local		Pcs	35		-	
1.6	Royal Plug & Screw	1.5"		Pack	2		-	
1.7	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	8		-	
1.8	Royal Bolt	10 no.		Pcs	10		-	
1.9	Cable Tie	L - 8 "		Pack	2		-	
1.10	Power cable laying	1C-25rm NYY cable laying, connection & termination		Meter	145		-	
2	Generator Earthing :							
2.1	Earthing Boring	100 rft		Job			-	
2.2	Earthing Copper Lead	2 SWG for Boring & Termination		Meter			-	
2.3	GI Pipe (Boring)	38mm dia		Meter			-	
2.4	Earhting Block	Dimension LXWXD - 200mm X 30mm X 4mm with connection facility		Pc	1		-	
2.5	Earthing Cable	1 X 16 rm BYA (Green) from Earting Copper bar to gen & equipment		Meter	4		-	
2.6	Earthing Cable lugs	16 rm Material -Copper , Surface -Electro Tinned		Pcs	4		-	
3	Exhaust System:						-	
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 3" , thickness 3mm	CWPL	Meter	4	1726	6,904	
3.2	Exhaust Bends /Elbow	Long radius 90 deg L bow 3" Dia		Pcs	2	724	1,448	
3.3	Exhaust socket	Welding neck socket 3" dia		Pcs	2	592	1,184	
3.4	Exhaust Heat Insulation	Insulation Of Pipe with Glasswool (25.4mm thickness) along with 26SWG Aluminium sheet clading.		Job	1	4046	4,046	
3.5	Exhaust Fitting	All bracket , support must be made with MS angle 50X50X 4, 5 & 6 MM		Job	1	3044	3,044	
4	Cooling System:							
4.1	Radiator Ducting	As per layout with 22 SWG MS sheet,Angle bar, flat bar support,Canvas cloth, Iron mesh etc WxH- 3'1" x 2'6" , L-8' (Approx.)		Sq-ft	120	237	28,440	
5	Commissioning Material:							
5.1	Radiator coolant	Havoline Premix Coolant		Liter	10	160	1,600	
5.2	Lube oil	SAE 15 W 40		Liter	10	400	4,000	
5.3	Battery electrolyte	Specific gravity 1250		Liter	10	90	900	
6	DG On site delivery:							
6.1	Loading /Unloading/Lifting	Generator dry weight-2000 Kg	CWPL	Job	1		-	
7	Civil work							
7.1	Required DG base	Base dimension LXW(ft)=9'x3'8", Depth, D- 4" RCC with NCF.	CLIENT	job	1		-	
TOTAL TK.(Excluding VAT & AIT)							51,566	

Notes:

- ALL necessary civil work to be done by client
- Diesel fuel for test run will be arranged by client.