

CROSS WORLD POWER LTD



Ensuring Power Since 1982

FINANCIAL OFFER

Date :	06 OCT 2020
Tender Evaluation Column 10 (TEC)	12th
Member Secretary	
Member	
Chairman	

Mutual Trust Bank Limited.
MTB Center, 26, Gulshan Avenue, Gulshan-01,
Dhaka.

DATE : Oct 04, 2020
REF : CWPL-AM/5973/20F

FINANCIAL OFFER FOR SUPPLY OF 800 KVA 3 PHASE HEAVY DUTY DIESEL GENERATING SETS.

Dear Sir,

We are pleased to submit our financial offer with reference to our technical offer# CWPL-AM/5973/20T dated Oct 04, 2020 :

1. Price:

SL #	Product Name	Unit	Price (BDT)	Qty.	Total Price(BDT)
1)	TEMPEST Brand 800 KVA (Prime) Rating Diesel Generator with Perkins engine and Stamford alternator	Set	9,738,000.00	1.00	9,738,000.00
	BRAND : Tempest				
	ENGINE : Perkins, UK				
	ALTERNATOR : Stamford, UK				
	CONTROL MODULE : Deepsea, UK				
	PORT OF SHIPMENT : Felixstowe port, UK				
	AVAILABILITY : 5 to 15 days from ready stock subject to availability				
2)	Carrying, Installation with sensing cable	Job	100,000.00	1.00	100,000.00
3)	Old generator set, ATS opening and shifting from MTB Centre to other location as per requirement of MTB	Job	70,000.00	1.00	70,000.00
4)	Silencer Pipe	Rft	2,800.00	15.00	42,000.00

Total Price (Ready Stock) in BDT 9,950,000.00

GRAND TOTAL (Including VAT & AIT) in BDT 9,950,000.00

Amount in words : BDT Nine Million Nine Hundred and Fifty Thousand Only.

VAT 7.5%



incl. VAT & Tax

96.50%

12.10.2020

12.10.20

Md. Ariful Islam

From: Amitav Kaiser <amitav.kaiser@mutualtrustbank.com>
Sent: Wednesday, October 28, 2020 7:28 PM
To: ariful@cross-world.com; raju@cross-world.com
Cc: info@cross-world.com; Tanvir Shahnewaz Siddeq, Muhammad; Jahidul Islam, S.M.; Gazi Md. Torap Hossain; Abinash Chandra Halder; Kaiser Alam Mozumder, Md.; Moynul Haque S. M.; Mejbah Uddin Dip
Subject: Notification of Award (NoA) for supply & installation of 800 kva 3 phase heavy duty diesel generator
Attachments: CROSS-28102020180349.pdf

Dear Sir,

Good evening & greetings from Mutual Trust Bank Ltd. (MTB). Hope this mail finds you in good health & safe.

Please be informed that, MTB Management has accepted your revised financial offer for "Supply & installation of 800 kva 3 phase heavy duty diesel generator" for MTB, at a total cost of BDT 9,650,000/- (Bangladesh Taka Nine Million Six Hundred Fifty Thousand only), including VAT & Tax, with two years warranty. All other specs shall be as per your submitted offer.

You are kindly requested to proceed at your end to mobilize for the work. In the meantime, we will do the needful to issue you the work order within soonest possible time.

Regards,

Amitav

Think before you Print.

Disclaimer: This email and all associated attachments are confidential. Mutual Trust Bank Limited (MTB) does not accept any liability for damage caused by this email or associated attachments. Please contact 16219 or +88 09604016219 or visit www.mutualtrustbank.com to learn more about Mutual Trust Bank Limited and its subsidiaries.



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Dhaka 1212
Bangladesh

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CROSS WORLD POWER LIMITED BOQ OF 1X800KVA GENERATOR CLIENT -MTB			ADDRESS- : GULSHAN-1		DATE- 03.10.2020			
GEN MODEL-		ENGINE MODEL-		ALTERNATOR MODEL-				
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 in Air)	2X4 1C-300 rm NYY DG To ATS		Approx. Meter	195	-	-	
1.2	Power Cable Lugs	300 rm Material -Copper , Surface-Electro Tinned		Pcs	18	329	5,922	
1.3	Control cable For Sensing	4X 1.2 rm (40/0.19 mm) Flexible Cable		Meter	49	90	4,390	
1.4	Communication Shield Cable	2 X 1.2 rm DG-01 to DG-02		Meter	N/A	-	-	
1.5	PVC Flexible pipe	2"Ø For Control Cable Laying		Meter	24	65	1,585	
1.6	PVC Tape	Adhesive Tape 04 color (Red/Yellow/Black/Blue)		Pcs	12	29	348	
1.7	PIB Tape			Pcs	2	461	922	
1.8	Royal Bolt	10 no.		Pcs	12	184	2,208	
1.9	Cable Tie	L - 8"/10"		Pack	6	184	1,104	
1.10	Termination bus bar	12 inches each (850 mm2); 80X10mm		Feet	6	2,445		→ Check ?
1.11	Heat Shrink Tube	Red/Yellow/Blue/Black (2 ft pcs)		Feet	10	66	660	
1.12	Cable Tray & Laying System	Ladder Dim W X D - 450mm X 50mm; L - mm, Capsule type made with GALVANIZED SHEET with painting, thickness 4mm. Support with threaded stick MS/GI rod, lock nut bolt and washer or by MS angle.		Job	N/A	-	-	
1.13	Cable Laying Charge	cable laying inside of the cable trench (above quantity)		Meter	195	164		X
2	Generator Earthing :						-	
2.1	Earthing Boring	Earthing of electrical installation with 38.1 mm (1.5") dia G.I. pipe throughly (0swg earth electrode) having 8.23 mm dia holes across dia at 305 mm interval securely bonded with washer, nuts, bolts etc. sunk upto a depth of 100 ft with GIP pipe to attain earth rersistance <1 ohm including blind socket for water pouring facility.		Job	0	7,237	-	Existing system will used
2.2	Earthing Boring GI Pipe	38.1mm (1.5") dia G.I. Pipe		Meter	0	483	-	
2.3	Earthing Copper Lead	Installation of solid cooper wire earthing lead 2 SWG (7.10mm) in 38.1 mm dia GI pipe & termination of connection at both end .		Meter	0	419	-	
2.4	Termination copper lead	Installation of solid cooper wire earthing lead 2 SWG (7.10mm) in 38.1 mm dia GI pipe & termination of connection at both end . From pit to earthing bar		Meter	0	419	-	
2.5	Earhting Block / Equipotential bar	Dimension LXWXD - 300mm X 50mm X 10mm Installed at wall with Isulator, Royal Bolt, Nut, Washer,		Set	0	3,684	-	
2.6	Earthing Cable	1 X 150rm BYA (Green) from Earthing Copper bar to DG		Meter	0	1,362	-	
2.7	Earthing Cable lugs	150rm Material -Copper , Surface-Electro Tinned		Pcs	0	112	-	
5	Commissioning Material:						-	
5.1	Radiator coolant	Havoline Premix Coolent	CWPL	Liter	120	160		Included in DG part
5.2	Lube oil	SAE 15 W 40	CWPL	Liter	114	420		Included in DG part
5.3	Battery electrolyte	Specific gravity 1.250	CWPL	Liter	40	90		Included in DG part
5.4	Diesel	Diesel for Test run only (50%).		Liter	N/A	-	-	
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		Job	N/A	-	-	
			(Excluding VAT & AIT) Total Tk--			#NAME?		
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	120	237		
			(Excluding VAT & AIT) Total Tk--					
3	Exhaust System:						-	
3.1	Exhaust Silencer straight Pipe	MS Pipe bore 8", thickness 3-4mm		Meter (Approx)	5	4,532	22,660	
3.2	Exhaust Bends /Elbow	Long radius 90deg L bow 8" bore		Pcs	2	2,171	4,342	
3.3	Exhaust Flange	Welding neck flange 8" dia		Pcs	5	1,118	5,590	
3.4	Exhaust rain cap	8" dia pipe rain cap		Pcs	N/A	-	-	
3.5	Exhaust Heat Insulation without 2nos silencer box	Insulation Of Pipe with Rockwool/Glasswool (25.4mm min thickness) along with 26SWG Aluminium sheet clading.		Job	1	7,555	7,555	
3.6	Exhasut Fitting without 2nos silencer box	All bracket , support must be made with MS angle 50X50X 4, 5 & 6 MM		Job	1	5,395	5,395	
			(Excluding VAT & AIT) Total Tk--			45,542		Approve- 42,000/- Incl VAT & AIT.
NB: Related Civil works will done by Client or others vendor as per instruction of CWPL engineer or drawing.								

CROSS WORLD POWER LIMITED BOQ OF 1X750KVA GENERATOR								
CLIENT -MTB			ADDRESS- : GULSHAN-1			DATE- 03.10.2020		
GEN MODEL-		ENGINE MODEL-		ALTERNATOR MODEL-				
SL NO	JOB DESCRIPTION	TECHNICAL DETAILS/ BRAND	SCOPE OF SUPPLY	UOM	QTY	UNIT RATE	TOTAL RATE	REMARKS
1	750 kVA DG dismantle	750 Kva Tempest DG with local canopy need to separate from existing system like power cable, duct, silencer then before shifting need to dismantle floor mounted local canopy then shifted from gulshan-1 MTB bhabon to inside of dhaka area. need rolling approximate 200 feet from existing position to road		Job	1	50,000	50,000	
			(Excluding VAT & AIT) Total Tk--				50,000	