

CTS/ACML-2/WO/17/31

28th May 2017

M/S Cross World Power Ltd.

H: NE (0) 06, R: 92, Gulshan-2, Dhaka-1212.

Attn: Mr. Arunangshu Paul, Manager, Sales & Marketing.

Sub: **Work Order for supply, installation and commissioning of one 650 KVA(Prime) Heavy Duty Diesel Generating Set to Aman Cement Mills Unit-2 Ltd, Sonargaon, Narayangonj.**

Dear Sir,

With reference to your offer dated 27/5/17 and consequent discussion with us afterwards, we are pleased to offer you the Work Order for supply, installation and commissioning of one 650 KVA(Prime) Heavy Duty Diesel Generating Set to Aman Cement Mills Unit-2 Ltd, Sonargaon, Narayangonj as under:

Sl	Name Of Work	:	Supply, installation and commissioning of one 650 KVA (Prime) 710KVA (Standby) Heavy Duty Diesel Generating Set to Aman Cement Mills Unit-2 Ltd, Sonargaon, Narayangonj.
1	Specifications	:	<p>a) Generator Details: Brand: Tempest, Capacity: 650KVA(Prime) 710KVA(Standby) Model: PM650, Country of Origin: UK, Port of Shipment: UK. Start System: Auto Microcontroller based as well manual Start/Stop Emergency Stop: Available, as protection device, Vibration Skid: Built in, for smooth operation Fuel Consumption: 97.00 Ltr. /Hr at 75% Load. Battery Charger: Auto.</p> <p>b) Engine Details: Brand: Perkins, UK/USA. Model: 2806A-E18TAG2, Speed: 1500 RPM Induction System: Turbocharged. Fuel Tank: Built in with base. Cooling: Water Cooled (Radiator cooled with engine drive fan) Protection: Over speed, Under speed, Oil pressure, Over heating etc.</p> <p>c) Alternator Details: Brand: MeccAlte, UK. Industrial brushless AC Alternator. 3 Phases, 50 Hz. Output: 400/415 Volts (L- L). Insulation Type: Class "H", Cooling: Air Cooling. Voltage Regulator: AVR. Protection: Industrial brushless design screen protected, Fan ventilated, drip-proof, self exciting in accordance with IP23.</p> <p>d) Control Module: Deep Sea UK control system incorporated with automatic set to manually & automatically start & stop of generator, fault conditions via graphical LCD display and a flashing LED on the front panel as mentioned detail in the offer. Digital instruments like Ammeter, Voltmeter, Frequency meter, Run hour meter, Oil pressure, Water temperature etc. with Alarm Indicators for Under/Over volts, Speed, Frequency, Oil pressure, Engine temperature and also Fail to Start and Loss of Speed sensing etc. Other control module as mentioned in the offer.</p>
2	Additional Items	:	<p>Additional Items to be supplied for each Generating Sets are as under:</p> <p>a) Lead Acid Battery 12/24 volts as required and Battery Charger, b) Silencer, Rubber anti vibration mountings, Flexible Bellows, c) Alternator mounted deep sea UK original main controlling panel, d) Fuel tank for 10 hours operation, e) Main Line 3 pole Circuit Breaker, Operational manual & keys etc.</p>
3	Total Price	:	Tk. 5,300,000/- (Taka Fifty Three Lac) only for 1(one) unit complete transportation, loading, unloading, installation and commissioning.
4	Payment Mode	:	Tk. 2,600,000/- (Twenty Six Lac) with work order as advance and balance amount will be paid after delivery and commissioning.
5	Delivery and work completion	:	Delivery within 3(Three) days after receipt of work order. Installation, testing and commissioning within 3(Three) days after delivery.
6	Warranty	:	Maintenance/Replacement warranty of 3000 Hours / 2(Two) years for any manufacturing defects/faulty workmanship/premature wear & tear of parts from the date of delivery to ACML-2.

If the terms & conditions are acceptable, you are requested to contact the undersigned and start the work immediately.

Thanking you.

Chairman
Aman Group Ltd

Copy: 1) Chief Tech. Services, Aman Group Ltd., Uttara, Dhaka.

2) GM (Operations)/ AGM (Electrical), Aman Cement Mills Unit-2 Ltd. Sonargaon, Narayangonj.

3) Corporate Accounts, ACML-2, Uttara, Dhaka.