

## FINANCIAL OFFER: Supply and Install Generator in Tel Saman Camp in Northeast Syria

العرض المالي: تجهيز وتركيب مولد كهرباء في مخيم تل السمن في شمال شرق سوريا

#	Description of the Items	Qty	Unit	Unit Cost (USD)	Total Cost (USD)	Photo
1	Standby Power 73 KVA set at 1500rpm, alternator, European or American sources 50Hz, 400/231V, 3 phase, Electrical Governor, Single bearing alternator and equipped with: Automatic Mains Failure, Lead Acid Battery set, Muffler with flexible connector, Sound Proof canopy 80dBa@ 1meter, Jacket water heater. Digital Control Panel include: • KW-Real Power. • KVAR-Reactive Power. • KVA-Apparent power. • Off/ Auto/ Man switch. • Emergency push button. Meters and Gauges : • Ammeter. • Frequency meter. • Coolant temperature. • Oil pressure. • Battery Voltmeter. • Hour run counter. • Low oil Pressure. • High water temperature Warranty: Warranty period is Minimum of 1 year or 2000 running hours from the date of commissioning whichever comes first. The warranty to cover any mechanical breakdowns only.	1	NO			
2	Provision and installation Cable 4x35 Sqmm Cu/ PVC shield and PVC filling, with all accessories for connect : the generator with Changeover switch. the Changeover switch with Electrical distribution Panel . the Public network with Changeover switch. the cable should be protected by PVC pipe 1.5inch all the work should be done according to the site engineer instruction.	30	ML			
3	Provision and installation Changeover Switch (closed knife breaker) 3 phase 250 A, 4 poles.and suitable metal Panel for Changeover Switch with lock and rain cover and painted metal supporter for metal Panel (chair style) to install it on the ground and wall by bolt concrete base, should cover the back and base of the metal panel with all accessories,all the work should be done according to the site engineer instruction.	1	NO			
4	Provision and installation Electrical distribution Panel ,consists of: - Iron Box of 1,5mm thickness and dimensions(80cmx60cm) (appropriate to contain all the required parts and protect from outside factors (rain, sunshine...etc),And installed inside the panel properly and sturdy all the following: - Main Circuit Breaker (MCCB),3Poles,(100) Amp,(1 each). - Miniture Circuit Breaker(MCB),1 Pole,C32Amp,(10 each). - Miniture Circuit Breaker(MCB),1 Pole,B20Amp,(5 each). - Miniture Circuit Breaker(MCB),1 Pole,B16Amp,(5 each). - (3 Digital Amper meter , 3 Current transformer (200/5 A) , 1 Digital Volt meter with Manual changer , 1 Digital HZ meter with , 3 Lamps ) - 25 cm copper bar for the Neutral line. - With all connections between the parts of the panel made,with copper cables in plastic tube. With all necessary connections made inside and outside the board,with all accessories for installation . -all the works should be done according to instructions of the site engineer.	1	NO			
5	Provision and installation metal pipe, Diameter 3 inch , thickness 2 mm ,to extend the generator exhaust outside the metal roof.	3	ML			
6	Site Preparation: Include concrete slab (2 X 4) m, thickness 15 cm with BRC 8mm (15X15)cm for the generator with sunshade with zinc sheet 0.7mm thick Area 8 m <sup>2</sup> , the price includes also fencing the generator using iron BRC mesh (5X5)cm and 3mm thick and installing 2 columns using rectangular iron (8X8)cm 2mm thick with the main frame and genset room high not less than 2.5 m,the price includes welding the new shade with the old one existed in the site with all painting works ( one layer of anti-rust paint and two layer of oil paints ) with all necessary needs accessories to complete the work according to instructions of the site engineer.	1	LS			
7	Fuel tank: Supply and install 1500 liters capacity steel fuel tank with (1.25X1.25X1)m dimensions, and thickness of plate 2 mm, the tank should supported by 4 stand in each corner and the base of tank should be as hierarchically, the price includes connect the tank with the generator with all requirement of gate valves, fuel filters...etc. all metal surfaces should be painted (primed) with anti-rust paint and finished with suitable oil paint all necessary work accessories to complete the work, according to instructions of the site engineer.	1	NO			
8	Diesel Fuel of high quality for power generator. The price includes transportation to the site.	1400	Liter			
<b>Total Amount (USD)</b>						

**NOTES:**

- 1- All the items should be approved by our organization's site engineer.
- 2- The contractor should clean the site from all remenant and remaining materials after completing the work to the identified location by Local Administration.
- 3- Our organization is not bound to buy the whole quantity mentioned in the BOQ.
- 4- All the item quantities should be apply INCOTERM 2010 DDP (Delivery Duty Paid) to the mentioned locations.
- 5- Our organization is not bound to contract with one company and can split the award between one or more companies.
- 6-The company must submit approved site visit form and to be added to bid documents.

ملاحظات:

- 1- يجب الموافقة على جميع الفقرات من قبل مهندس الموقع لمنظمتنا.
- 2- يجب على المقاول تنظيف الموقع من جميع المواد المتبقية والمخلفات المتبقية بعد الانتهاء من العمل ونقله إلى الموقع المحدد من قبل الإدارة المحلية.
- 3- منظمتنا ليست ملزمة بشراء الكمية الكاملة المذكورة في جدول الكميات.
- 4- جميع كميات المواد يجب ان يكون (التسليم واجب مدفوعة) إلى المواقع المذكورة.
- 5- المنظمة ليست ملزمة بان تتعاقد مع شركة واحدة, ويمكن تجزئة العطاء بين أكثر من شركة
- 6- يجب على الشركة تقديم استمارة زيارة الموقع موقعة ومعتمدة من قبل المهندس المشرف للمنظمة و يجب ارفاقها مع مستندات العطاء المقدم.

Name of Signatory: \_\_\_\_\_

Title of Signatory: \_\_\_\_\_

Name of Bidder: \_\_\_\_\_

Signature & stamp:

Date of Signing: \_\_\_\_\_