

OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT, ISLAMABAD
FOREIGN SECTION E

(To be completed, filled in, signed and stamped by the principal)

ANNEXURE 'A'

Material SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 80 KVA REDUNDANT UPS FOR PARALLEL OPERATION WITH
Tender Enquiry No EXISTING UPS INSTALLED AT UCH-II PLANT
Due Date PROC-FE/CB/P&P/UCH-3359/2018
Evaluation Criteria FULL

SCHEDULE OF REQUIREMENT

Sr No	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price C & F BY SEA	Total Price C & F BY SEA	Deviated From Tender Spec. If Any
1	BATTERY CABINET FOR HOUSING BATTERIES	Sets	1					
2	COMPLETE SET INCLUDING BREAKERS, CABLES, LUGS AND ALL ACCESSORIES REQUIRED FOR INSTALLATION OF UPS AND BATTERIES	Sets	1					
3	HIGH LIFE SEALED MAINTENANCE FREE LEAD ACID BATTERIES (44 NOS). PART NO: LP12-250(12V, 250AH)	Number	44					
4	PARALLEL AND REDUNDANT KIT FOR SYNCHRONIZING UPS SYSTEM	Sets	2					
5	UPS, UN-INTERRUPTED POWER SUPPLY OF ONE NO OF 80 KVA INDUSTRIAL TYPE UPS SYSTEM WITH THREE PHASE, 400V AC, 50HZ INPUT AND THREE PHASE, 400V AC, 50HZ OUT PUT 0.8 POWER FACTOR, MODEL: MASTER & #39;S IP, RATING 80KVA, MAKE: SOCOMEC OR EQUIVALENT	Sets	1					
6	INSTALLATION, TESTING, COMMISSIONING AND SITE PERFORMANCE TESTING OF 01 NO 80 KVA 3 PHASE, 400V AC, 50HZ INPUT AND OUTPUT UPS AND DISTRIBUTION BOARD WITH ACCESSORIES.	Number	1					

Note:

P-2/6

1. **Bid bond;** - Pursuant to tender clause # 2.2, 11.4, 13 & 35.3.2, bid bond amounting to US\$ 3,550/- (USD Three Thousand Five Hundred Fifty only) or equivalent in Pak Rupees should be submitted with the technical bid.
2. **Shipment from ACU member Countries:** In case of shipment from ACU member countries, the LC beneficiary should be of that particular country from where the consignment is being shipped.
3. **Terms and conditions:**-Bidders are advised to carefully read all the terms and conditions of the Tender Document available at OGDCL website in the master tender document and attached technical Terms & Conditions
4. **Evaluation Criteria:** FULL CONSIGNMENT WISE ON C&F BY SEA KARACHI BASIS.
5. **Delivery Period:** 12-14 Weeks
6. **Foreign Procurement Payment Terms (Competitive Bidding)**

i. Tender value less than or equal to US\$ 200,000:

Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 70 % Payment (s) under the L/C will be made for the CFR / CPT, price of material of each shipment upon submission of the shipping documents. Balance 30% Payment will be released after receipt, inspection and acceptance of material.

ii. Tender value more than US\$ 200,000:

Payment to the Contractor/ bidder in foreign currency shall be made by establishing in favor of the Contractor an irrevocable Letter of Credit (hereinafter called the L/C). 80 % Payment (s) under the L/C will be made for the FOB/ CFR / CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 20% Payment will be released after receipt, inspection (in addition of pre-shipment inspection) and acceptance of material.

P-3/4

SCOPE OF SUPPLIER FOR 80KVA UPS

This document covers the scope of work for the supply of industrial type UPS, 80 KVA for main facility of UCH II Plant. The Supplier shall be responsible for onsite supervision of installation and complete testing and commissioning of the offered UPS system.

The Supplier shall be responsible for all the works included but not be limited to the following:

- Supply of UPS system as per Specifications mentioned in schedule of requirements (SOR) including all the necessary equipments whether specifically mentioned or not in the specification & datasheets but are required for proper operation.
- The Supplier shall provide the technical details, general arrangement drawings, battery bank general arrangement details/ layouts, battery bank dimensional drawings, battery sizing calculation sheets, battery sizing load profile, installation details and all the relating documents as specified in document.
- The offered UPS system shall be internally pre-wired.
- The Supplier shall provide parallel kit and battery bank along with the UPS. Battery banks shall be enclosed in a separate cubicle/ cabinet.
- The supply of main power cable from MCC/ Switchgear to UPS, power and control cables from UPS to battery banks and battery chargers shall be in scope of OGDCL.
- All other interconnecting/ interface cables, batteries interconnecting cables required for UPS package shall be in Supplier's scope.
- The Supplier shall be responsible for onsite delivery and transportation of supplied equipment and associated equipment & material.
- The responsibility of the Supplier also includes the supervision of installation and complete testing and commissioning of supplied UPS system.
- It is the responsibility of the Supplier to ask for witness and approval from OGDCL for the supervision of installation and complete testing and commissioning of UPS system at site. The supplier shall keep the records of the protocols and submit the copy of the same to the OGDCL.

P-3/4

- The Supplier shall submit the Factory test plan at least 30 days prior to the test for OGDCL's review and approval. The Supplier shall also be responsible for SAT and submit the SAT plan to the OGDCL. The Supplier shall be responsible to have all the necessary tools and equipment available at the time of SAT.
- The Supplier shall provide the dimensional details for the offered UPS system.
- **The Supplier shall submit the procedure for installation, interconnection and commissioning prior to installation.**
- Personnel engaged in electrical installations shall be fully qualified and competent tradesmen skilled in the particular activity in which they are engaged.
- Deviation and exception shall be clearly specified by Supplier at the bidding stage.