

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

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

ANNEXURE 'A'

Material REMOTE TERMINAL UNITS (RTUs) AND ACCESSORIES FOR UCH-I WELL SITES
Tender Enquiry No PROC-FE/CB/PROD-4578/2019
Due Date
Evaluation Criteria FULL

SCHEDULE OF REQUIREMENT

Sr No	Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price C & F BY AIR	Total Price C & F BY AIR	Deviated From Tender Spec. If Any
1	SCADA PACK RTU MODEL # 357, [P# TBUP357-1A21-AB10U] cULus CLASS I, DIVISION 2, GROUP A,B,C,D MAKE SCHNEIDER ELECTRIC OR EQUIVALENT, DETAIL SPECIFICATION IS ATTACHED AT ANNEXURE-Z	Number	15					
2	SCADA PACK ANALOG INPUT MODULE 5506, [P# TBUX297319] CLASS I, DIVISION 2, GROUP A,B,C,D MAKE SCHNEIDER ELECTRIC OR EQUIVALENT DETAIL SPECIFICATION IS ATTACHED AT ANNEXURE-Z	Number	15					
3	SCADA PACK WB6 LIFE TIME ACCESS DONGLE KEY/ HARDWARE KEY FOR SP LICENSE, [P# TBUM327227] SINGLE LICENSE MAKE SCHNEIDER ELECTRIC OR EQUIVALENT DETAIL SPECIFICATION IS ATTACHED AT ANNEXURE-Z	Number	1					

- Note:
1. **Bid bond**: - Pursuant to tender clause # 2.2, 11.4, 13 & 35.3.2, bid bond amounting USD 1,500/- (United States Dollar One Thousand Five Hundred only) or equivalent in Pak Rupees should be submitted with the technical bid.
 2. **Bid Bonds & Performance Bank Guarantees**: List of Banks for Bid Bonds & Performance Bank Guarantees is available in Foreign Tender Document on OGDCL website. Bid Bonds & Performance Bank Guarantees submitted from other than the mentioned Banks are not acceptable.
 3. **Bidding Procedure**:- SINGLE STAGE-TWO ENVELOPE
 4. **Information/Documents required**:
 - i. Corporate and Financial Information duly filled-in signed/stamped by Manufacturer & Bidder (**Format available at OGDCL website in Master Set of Press Tender Documents- Foreign**)
 - ii. Beneficiary's Verified certificate of incorporation / valid trade license
 - iii. List of Company's (beneficiary) Directors and Undertaking that Company and its directors are not blacklisted anywhere
 (Submission of wrong information/documents will be liable to legal proceedings including but not limited to confiscation of Bid Bond / Performance Bond & Blacklisting of Firm (the Principal) and also Local Agent)
 5. **Foreign Procurement Payment Terms available at OGDCL website (Tenders Tab)**
 6. **Evaluation Criteria**: - FULL CONSIGNMENT WISE ON C&F BY AIR KARACHI BASIS.
 7. **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.
 8. **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.
 9. **Delivery Period**: 04 months

Handwritten signatures and initials

Annexure-Z

Detailed Specifications of Required Material

Item No.	Item Description	Required Qty. (nos.)
1	<p>Remote Terminal Unit (RTU): SCADA Pack 357 Part No. TBUP357-1A21-AB10U Class I, Div 2, Group A,B,C,D Make: Schneider Electric OR EQUIVALENT having following specifications:</p> <ol style="list-style-type: none">1. High performance 32 bit Processor2. One 10/100 BaseT Ethernet port with 8pin RJ45 modular jack3. Two USB 2.0 compliant ports (host "A" type receptacle and peripheral "B" type receptacle)4. Configurable power saving modes (15mW in sleep mode)5. Three serial ports: RS-232 with 8 pin RJ-45 jacks, RS-485 with 3-wire connector, RS-32/RS-485 with 8 pin RJ-45 jacks6. Open standard industrial protocols Modbus RTU/TCP/UDP and DFI master/slave and open standard telemetry protocol DNP3 level 27. 1 run custody gas flow connection & calculation using RS-485 port8. Support of IEC 61131-3 telepace ladder logic and C-language9. cULus Class I, Div 2 hazardous area rating, suitable for communication with 450-928 MHz MDS radios10. Must support Intellimax servers customized MODBUS protocols11. Following Input/Outputs:<ol style="list-style-type: none">i. Analog Inputs: 21(user selectable, 0-10V, 0-5V, 0-20mA, 4-20mA) acceptable with extended moduleii. Analog Outputs: 4 (Optional 0-20/4-20mA)iii. Digital Inputs/Outputs: 8 (user selectable as inputs or outputs)iv. Digital Inputs: 32v. Digital outputs: 16vi. Counter Inputs: 2vii. Internal Inputs: 2 Analog Inputs (Inter power Monitor, Internal Temp. Monitor)	15
2	SCADA Pack Analog Input Module 5506 Part No. TBUX297319, Class I, Div. 2, Group A,B,C,D Make: Schneider Electric OR EQUIVALENT [In case of Equivalent offer, supplier should confirm 100 % compatibility with the existing system]	15
3	SCADA Pack WB6 Life time access Dongle key/ Hardware key for SP License TBUM327227, Single License Make: Schneider Electric OR EQUIVALENT	1

Heena