

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

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

ANNEXURE 'A'

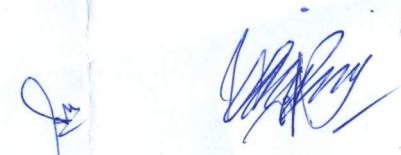
Material GAS DETECTOR SYSTEM (TOTAL GAS AND CHROMATOGRAPH) WITH CONTROL PANEL AND PRESSURIZED CUTTING
Tender Enquiry No GAS BLENDER.
Due Date PROC-/FE/CB/M.LOG-3230/2018
Evaluation Criteria FULL

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	RACKMOUNT ONLINE GAS DETECTION SYSTEM, HIGH SPEED FID GAS CHROMATOGRAPH & TGD COMPATIBLE WITH DATALOG DESIGNED SOFTWARE ANAX-500 ALONG WITH RACKMOUNT GAS CONTROL PANEL & PRESSURIZED CUTTING GAS BLENDER, SEE ATTACHMENT	Number	7					
2	SPARES OF ITEM NO. 1 WITH PART NO. AND UNIT COST. SEE ATTACHMENT.	Unit	1					

Note:

- 1. Bid bond:** - Pursuant to tender clause # 2.2, 11.4, 13 & 35.3.2, bid bond amounting USD 6,000/- (USD Six Thousand 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.** Un-priced list of quoted spare parts must be provided with the technical bid.
- 5.** Bidder to quote "unit price" of each quoted spare part in the financial bid only.
- 6.** Delivery period: ~~90~~--- days.



THE HIGH SPEED GAS DETECTION SYSTEM FID CHROMATOGRAPH MUST BE CAPABLE OF FULFILLING FOLLOWING FEATURES / REQUIREMENTS.

1. EVALUATION WILL BE CARRIED OUT ON MAIN EQUIPMENT BASIS.
2. CONTINUOUS SAMPLING WITH THE CYCLE ANALYSIS TIME C1 TO nC5 IN SELECTABLE 30 SECONDS AND 90 SECONDS OPTIONS WITH CLEAR SEPARATION OF PEAKS. THE FID CHROMATOGRAPH SHOULD BE COMPATABLE (INTERFACING / COMMUNICATION) WITH OUR EXISTING DATALOG ONLINE SYSTEM SOFTWARE i.e. ANAX-500 AND ALSO CAPABLE OF WORKING AS AN INDEPENDENT PANEL WITH OUTPUT SIGNALS TO DIGITAL DISPLAY AND CHART RECORDED (0-100mV SIGNAL).
3. FID TOTAL GAS DETECTION SYSTEM RACKMOUNT EITHER SEPARATE OR BUILT IN WITH CHROMATOGRAPH MUST BE CAPABLE OF CONTINUOUS SAMPLE DETECTION AND MONITORING. THE TGD SHOULD BE COMPATABLE (INTERFACING / COMMUNICATION) WITH OUR EXISTING DATALOG ONLINE SYSTEM SOFTWARE i.e. ANAX-500 AND ALSO CAPABLE OF WORKING AS AN INDEPENDENT PANEL WITH OUTPUT SIGNALS TO DIGITAL DISPLAY AND CHART RECORDED (0-100mV SIGNAL).
4. GAS CONTROL PANEL AND ONLINE GAS CHROMATOGRAPH SYSTEMS SHOULD BE RACK MOUNTED AND TO BE FIXED IN THE RACKS OF MUD LOGGING UNIT. GAS DETECTION SYSTEM WILL BE INSTALLED / COMMISSIONED AT 07 DATALOG MUD LOGGING UNITS AT DIFFERENT WELLSITES BY THE LOCAL ENGINEER OF THE SUPPLIER CAPABLE OF OPERATIONAL TRAINING OF CREW AT WELLSITE. IF ANY PROBLEM WILL EXIST DURING THE WARRANTY PERIOD, THE LOCAL ENGINEER OF SUPPLIER WILL IMMEDIATELY RECTIFY AT WELLSITE.
5. EACH GAS DETECTION SYSTEM SHOULD BE PROVIDED WITH PRESSURIZED CUTTING GAS BLENDER WITH THE PROVISION OF SAMPLING ASSEMBLY TO THE GAS DETECTION SYSTEMS.
6. ONLY THOSE BIDDERS WILL BE CONSIDERED TECHNICALLY QUALIFIED WHO WILL CONFIRM THAT THEIR QUOTED GAS DETECTION SYSTEM'S 100% ABILITY, TO BE COMPATABLE AND DATA STORAGE AT SERVER WITH OUR EXISTING DATALOG ONLINE SYSTEM SOFTWARE (ANAX-500). BIDDER WILL DEMONSTRATE THE COMPATABILITY OF GAS DETECTION SYSTEM WITH THE DATALOG ONLINE SOFTWARE AT OUR BASE LAB, 1-9, ISLAMABAD AND TRAIN OUR TECHNICAL CREW ON HARDWARE & SOFTWARE OF GAS DETECTION SYSTEM. COMPATABILITY OF QUOTED GAS DETECTION SYSTEM WITH OUR ONLINE SYSTEM BY THE BIDDER IS MANDATORY BEFORE SHIPMENT AND CONSIDERED AS AN ESSENTIAL PART OF THE INDENT.
7. WARRANTY COVERAGE OF TWO YEARS FREE OF ANY CHARGE WITH PARTS REPLACEMENT AND ENSURE TO RECONDITION OF PANEL IF SYSTEM IS UPGRADED DURING THE WARRANTY PERIOD. ENSURE THE AVAILABILITY OF SPARE PARTS FOR NEXT FIVE YEARS AFTER DELIVERY. TO PROVIDE COMPLETE TECHNICAL LITERATURE AS PER REQUIREMENT ALONG WITH TECHNICAL BID IS MANDATORY FOR QUALIFICATION OF TECHNICAL BID AND COMPLETE TECHNICAL AND OPERATIONAL LITERATURE ALONGWITH EACH CHROMATOGRAPH AT THE TIME OF DELIVERY.
8. BIDDERS ARE REQUIRED TO QUOTE FIVE YEARS RECOMMENDED OPERATIONAL SPARES WITH PART NO. AND EACH UNIT COST.
9. BUYER / OGDCL MAY OPT TO PURCHASE SPARES AS PER REQUIREMENT AND THEN INCLUDE IN PURCHASE ORDER.

NOTE: THE BIDS WILL BE TECHNICALLY ACCEPTED ONLY WITH THE ASSURANCE OF 100% COMPATIBILITY WITH THE DATALOG ANAX-500 SYSTEM.

Handwritten signature and date: 15-1-2018

Handwritten signature and date: 15-1-2018

Handwritten signature and date: 15-1-2018

Handwritten signature and date: 15-1-2018

Handwritten signature and date: 15-1-2018