OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD
SCHEDULE OF REQUIREMENT

Material :**PROCUREMENT OF OXYGEN ANALYZER WITH TRANSMITTER** **Due Date:**

Tender Enquiry No: **PROC-LE/17891**

Bid Bond Value : RS. 60,000/-

Attachment(if any) : YES

EVALUATION WILL BE CARRIED OUT ON FULL

Sr No	Description	Quantity	Make/Brand offered	Unit	Unit Price (PKR) Inclusive Of All Taxes Except GST	Unit Price (PKR) Inclusive of GST	Total Price (PKR) Inclusive of GST	Delivery Period Offered	deviation from Tender Spec. If Any
1	Oxygen Analyzer as per specification/ Data Sheet attached	1		Number					

Special Note:- The prospective bidders also download the master set of Tender Document

- The prospective bidders may keep in touch with OGDCL web site for downloading the clarifications/amendments (if any) issued by OGDCL.
- I. MATERIAL TO BE DELIVERED AT KUNNAR PLANT WITH IN 120 DAYS FROM ISSUANCE OF LPO. II. PAYMENT TERM IS PAYMEN AFTER DELIVERY. III. BID VALIDITY IS 120 DAYS AFTER TECHNICAL BID OPENING

Discount (if any) shall only be entertained on Schedule of Requirement of Bidding Document (Financial Proposal). If the discount is mentioned elsewhere in the bid, the same shall not be entertained.

O2 ANALYSERS

ACID GAS INCINERATOR

TAGS:

AT-O2-100

Vetted

IQBAL MOIN
Chief Engineer (Projects)
Ext. 4137

NOVARGI	KPD- TAY ACID GAS INCINERATOR SYSTEM	
	OGDCL PROJECT	
Proj. No. : 1033	O2 ANALYSER	Doc. No. : 1033-09-DSH-00007
Contract Job No.: -		Rev. No. : 1A
Contract. Doc No.: -	DATA SHEET	Sheet No.: 2 of 4

	1	**ANALYSER**			
	2	Analyser Tag		AT-02-100	
	3	Analyser Type		Zirconium Oxide Probe (High temperatur process)	
	4	Measurement Principle		Electrochemical	
	5	Measured Standard Method			
	6	Accuracy		±0,1 % of F.S.	
	7	Repeteability		-	
	8	Analysis Type		Non-extractive. Head mounted transmitter	
	9	Cycle Duration		Continuous operation	
	10	Response Time Tx		Less than 30 seconds to 90% of final indication - Vendor to advise if greater than 30 seconds	
1A	11	Power Supply		230Vac	
	12	Analog Output / HART	Quantity Req.	4-20 mA, HART	1 (Measurement output, range: 0 - 30% vol.)
	13	Digital Output	Quantity Req.	-	-
	14	Digital Inputs	Quantity Req.	-	-
	15	Communication		2 wire, 4-20 mA, HART	
	16	Local Indicator		Yes	
	17	Electrical Protection Type		Eex d - Area Classification: Class 1 Zone 2 IIB T3	
	18	Ingress Protection		IP65	
	19	Process Connection		4" 150# RF. Nozzle of 150 mm	
	20	Electrical Connection		M20 x 1,5	
	21	Calibration range		0 - 30 % vol.	
	22	Validation		-	
	23	Carrier Gas Cylinders		-	
	24	Calibration/Validation Gases Cylinders		-	
	25	Liquid Calibration System		-	
	26	Plant Utilities Requirements		Instrument air (1bar)	
	27	Other Utilities Requirements		-	
	28	Manufacturer			
	29	Model			
	30				
	31	**SPECIAL REQUIREMENTS**			
	32	Sample Recovery System		-	
	33	NACE Requirements		-	
	34	Corrosion		-	
	35	Material Certificate		Yes	
	36	Test requirements		Calibration Certificate	
	37				
	38	**REMARKS :**			
	39				
	40	Process Operation Data	Temperature (°F)	1562,00	
	41		Pressure (psig)	Atmopheric	
	42				
	43	Burner chamber Dimensions	External diameter	3020 mm	
	44		Thickness	10 mm	
	45		Internal Diameter	3000 mm	
	46				
	47				
	48				
	49				
	50	Manufacturer	ABB		
	51	Model Number	AZ30 (transmitter) & AZ 25 (Probe)		
	52	Mtr. Requisition			
	53	Purchase Order Number			
	54	Item Number	-		
	55				

No.	By	Date	Revision	Dwg. No.:	Rev.:
				INSTRUMENT SPECIFICATION	
1A	MCM	03/02/2016	Issued For Construction	O2 Analyser	
0A	MCM	21/10/2015	Issued For Review		

NOTES

TBI: to be indicated by Vendor

NOVARGI	KPD- TAY ACID GAS INCINERATOR SYSTEM	
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NOTES

This elements must be include in the offer:

Element	*Quantity*
1 transmitter	1 piece

Advise if it is possible only to offer the transmiter, if not please offer the complete element (probe+transmitter)

SCHEDULE OF REQUIREMENT

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Mandatory Checklist

Please confirm the compliance of the following mandatory information along with the bid(s) (failing which bids(s) will not be accepted)

Documents	To be Attached with the Technical/Financial Bids	Compliance	
Original Bid Bond	Technical Bid	Yes ☐	No ☐
Copy of NTN Certificate	Technical Bid	Yes ☐	No ☐
Copy of GST Certificate	Technical Bid	Yes ☐	No ☐
Confirmation that the Firm is appearing on FBR's Active Taxpayer List	Technical Bid	Yes ☐	No ☐
Duly signed and stamped **Annexure-A (Un-priced)**	Technical Bid	Yes ☐	No ☐
Duly filled, signed and stamped **Annexure-B**	Technical Bid	Yes ☐	No ☐
Duly filled, signed and stamped **Annexure-D**	Technical Bid	Yes ☐	No ☐
Duly filled, signed and stamped **Annexure-L** on Company's Letterhead	Technical Bid	Yes ☐	No ☐
Duly signed and stamped **Annexure-M** on Company's Letterhead	Technical Bid	Yes ☐	No ☐
Duly signed and stamped **Annexure-N** on Non-Judicial Stamp Paper duly attested by Notary Public	Technical Bid	Yes ☐	No ☐
Duly filled, signed and stamped **Annexure-A (Priced)**	Financial Bid	Yes ☐	No ☐
Duly filled, signed and stamped **Annexure-C**	Financial Bid	Yes ☐	No ☐
Duly filled, signed and stamped **Annexure-E**	Financial Bid	Yes ☐	No ☐

PROCUREMENT DEPARTMENT (LOC .), ISLAMABAD

SCHEDULE OF REQUIREMENT

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For the Vendors/Contractors who opt to submit Bank Draft/Call Deposit/Pay order against Bid Bond/Performance Bond, our Accounts Department has finalized an arrangement for online payment to such Vendors/Contractors, which will be processed through (IBFT & LFT) for which following information is required:

i.	IBAN No. (International Bank Account Number 24 Digits)	
ii.	Vendor Name as per Title of their Bank Account	
iii.	Contact No.of Company's CEO/ Owner (Mobile & Landline)	
iv.	Bank Name.	
v.	Bank Branch Name and Code	

Name, Sign and Stamp of the authorized official of the Bidder(s) _____