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

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

ANNEXURE 'A'

01/07

Material Tender Francisco No. OIL BASE MUD CHEMICALS PROC-FA/CB/WS/CHEM-3299/2018

Tender Enquiry No

Due Date

Evaluation Criteria

FULL

	SCHEDULE OF REQUIREMENT						
Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOR)	Unit Price CAFRY SEA	Total Price C & F BY SEA	Deviated From Tender Spec. If An
OIL BASE MUD GEL	Metric Ton	120					
SECONDARY EMULSIFIER (OIL, BASE MUD)	Cubic	100					
PRIMARY EMULSIFIER (OIL BASE MUD)	Cubic Meter	150					
FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER (OIL BASE MUD)	Metric Ton	100					
SURFACTANT / WEITING AGENT (OIL BASE MUD)	Cubic Meter	75					
	SECONDARY EMULSIFIER (OIL BASE MUD)  PRIMARY EMULSIFIER (OIL BASE MUD)  FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER (OIL BASE MUD)	OIL BASE MUD GEL Metric SECONDARY EMULSIFIER (OIL BASE MUD) Cubic Meter PRIMARY EMULSIFIER (OIL BASE MUD) Cubic Meter FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER Metric (OIL BASE MUD) Ton SURFACTANT / WETTING AGENT (OIL BASE MUD) Cubic	Description         Unit         Quantity           OIL BASE MUD GEL         Metric Ton         120           SECONDARY EMULSIFIER (OIL BASE MUD)         Cubic Meter         100           PRIMARY EMULSIFIER (OIL BASE MUD)         Cubic Meter         150           FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER Metric (OIL BASE MUD)         100           SURFACTANT / WETTING AGENT (OIL BASE MUD)         Cubic 75	OIL BASE MUD GEL  SECONDARY EMULSIFIER (OIL BASE MUD)  PRIMARY EMULSIFIER (OIL BASE MUD)  FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER Metric Ton  SURFACTANT / WETTING AGENT (OIL BASE MUD)  Cubic Meter  FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER Metric Ton  SURFACTANT / WETTING AGENT (OIL BASE MUD)  Cubic 75	Description  Unit Quantity Unit Price (FOB)  OIL BASE MUD GEL  SECONDARY EMULSIFIER (OIL BASE MUD)  PRIMARY EMULSIFIER (OIL BASE MUD)  FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER Metric (OIL BASE MUD)  SURFACTANT / WETTING AGENT (OIL BASE MUD)  SURFACTANT / WETTING AGENT (OIL BASE MUD)  Cubic 75	Description  Unit Quantity Unit Price Total Price Unit Price (FOB)  OIL BASE MUD GEL  Metric Ton  SECONDARY EMULSIFIER (OIL BASE MUD)  PRIMARY EMULSIFIER (OIL BASE MUD)  Cubic Meter  PRIMARY EMULSIFIER (OIL BASE MUD)  FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER Metric Ton  SURFACTANT / WETTING AGENT (OIL BASE MUD)  Cubic Ton  SURFACTANT / WETTING AGENT (OIL BASE MUD)  Cubic To	Description  Unit Quantity Unit Price Total Price Unit Price Total Price (FOB)  OIL BASE MUD GEL  Metric Ton  SECONDARY EMULSIFIER (OIL BASE MUD)  Cubic Meter  PRIMARY EMULSIFIER (OIL BASE MUD)  Cubic Meter  FILTRATION CONTROL AGENT / HIGH TEMPRATURE STABILIZER Metric (OIL BASE MUD)  SURFACTANT / WETTING AGENT (OIL BASE MUD)  Cubic Ton  Cubic Ton  SURFACTANT / WETTING AGENT (OIL BASE MUD)  Cubic Ton  Cubic Ton

Note:

- 1) PURSUANT TO TENDER CLAUSE # 2.2, 11.4, 13 & 35.3.2, BID BOND AMOUNTING TO USD 30,000/- OR EQUIVALENT TO PAK RUPEES MUST BE SUBMITTED WITH THE TECHNICAL BID AND VALID FOR 150 DAYS FROM THE DATE OF OPENING OF THE BID.
- 2) EVALUATION CRITERIA: FULL CONSIGNMENT WISE ON CFR KARACHI BASIS.
- 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.
- 4) 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.
- 5) SUMMARY REJECTION CRITERIA: THE SUMMARY REJECTION CRITERIA AT CLAUSE 35 OF THE TENDER DOCUMENT MAY ALSO BE EXAMINED CAREFULLY. ANY BID NOT MEETING THE CRITERIA SPELLED IN THE CLAUSE # 35 SHALL BE SUMMARILY REJECTED WITHOUT ANY RIGHT OF APPEAL.
- 6) DELIVERY PERIOD: THE LEAD TIME OF THE QUOTED PRODUCT SHOULD NOT BE MORE THAN 90 DAYS AFTER OPENING OF LETTER OF CREDIT (LC).
  Payment Terms: Clause No: 4 of Section-III (Part-B) i.e. Conditions of Contract "Special" of Tender Document has been amended and following will be the payments methods.
- 7) 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 FOB/ CFR / CPT (AS THE CASE MAY BE) 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.
- 8) 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.

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# TECHNICAL SPECIFICATIONS SHEET FOR OIL BASE MUD CHEMICALS PACKAGE

#### DETAILS OF PACKAGE:

The package will consist of the following chemicals/additives.

- i). Primary emulsifier
- ii). Secondary emulsifier
- iii). Viscosifier (Oil Base Mud Gel)
- iv). Fluid Loss Control Agent / High temperature stabilizer
- v). Surfactant / Wetting agent (Oil Base Mud)

Each bidder should invariably mention the exact value of the properties of their quoted product. Only to write "conforming to" or "OK" will not be sufficient.

#### A) PERFORMANCE TEST

The supplier will mention the exact quantities of the above said chemicals / additives of the package, Barite and HSD oil along with detail mixing procedure to formulate 1 liter of oil base mud (oil water ratio 90:10, containing 28 grams of 94 % pure anhydrous calcium chloride CaCl<sub>2</sub> in 100 ml distilled water) having the following properties at 49(+) 3°C.

- 1. Specific Gravity 2.0
- 2. Yield Point = 30 lbs/100 sq.ft (Maximum)
- HT-HP Fluid Loss at 200° C and 500 Psi differential pressure = 10 ml (Max)
- Break Down Voltage = 1200 volts (Minimum)

The oil base mud having above mentioned properties, when hot rolled in a roller oven for 16 hrs at 200°C, cooled to 49 (±) 3° C and stirred for 20 minutes in Hamilton Beach Mixer at high speed, should have not more than 10 % deviation of the respective maximum & minimum limits of above properties.

SR. NO.	PROPERTIES	BEFORE HOT ROLLING	AFTER HOT ROLLING AT 200°C
01.	Specific Gravity (S.G)		
02.	Yield Point (lbs/100 sq.ft)		
03.	HT-HP Fluid Loss (ml)		
04.	Break Down Voltage (volts)		

Note: - Details of Mixing Procedure to be provided by each Bidder is mandatory.

SR.	NO.	DESCRIPTION	
	А	Name of Bidder	
01.	В	Name of authorized signatory of bidder	
	С	Complete address, telephone, e-mail and fax numbers of bidder	•
02.	А	Name of Local agent	
	В	Name of authorized signatory of local agent	
	С	Complete address, telephone, e-mail and fax numbers of local agent	
03.	А	Name of Manufacturer	
	В	Name of Authorized Signatory of Manufacturer	
	С	Complete address, telephone, e-mail and fax number of manufacturer.	
	D	Website of manufacturer	* * * * * * * * * * * * * * * * * * *
04.		Brand Name of all Products i-e,  (i) Primary emulsifier  (ii) Secondary emulsifier  (iii) Viscosifier (Oil base mud Gel)  (iv) Fluid Loss Control Agent  (v) Surfactant / wetting agent	
05.		Country of origin of each product	
06.		Port of shipment of each product	
07.		Minimum shelf life of each product	

C) Names of at least 07 clients / sales achievement (E & P companies only) other than OGDCL whom supplied the quoted products in bulk quantity (not less than 50 Drums / 20 M.Ton) with contract numbers and quantities during the last Five(05) years commencing from year 2013 as a proof of Five (05) years experience.

IEMICAL AT SR. NO.	NAMES OF CLIENTS WITH ADDRESS AND TELEPHONE NOS.	CONTRACT / PURCHASE ORDER NOS. WITH DATE	QUANTITY SUPPLIED (M.TON)
		29	
			1
(i)			
(ii)			
		3	111
(iii)			
	*		
(iv)	*		
0.57			
	10		
(v)			
		-	

#### NECESSARY ATTACHMENTS FOR TECHNICAL BID:



SR. NO.	DESCRIPTION	ATTACHED/ PROVIDED OR NOT.
01.	Product Data Memorandums of all the quoted chemicals in original printed by manufacturer.	Attached/ Not attached
02.	Material Safety Data Sheets of all the quoted chemicals in original printed by manufacturer.	Attached/ Not attached
03.	Valid ISO-9001-2008 certificate for manufacturing / Production of all the quoted products / Mud chemicals.	Attached/ Not attached
04.	Original authority letter issued by the manufacturer to bidder for quoting their product.	Attached/ Not attached
05.	Company profile with manufacturing capability & Experience of last 05 years.	Attached/ Not attached
06.	Performance & Lab evaluation report of all the quoted products from an internationally reputed third party laboratory in the light of Performance Test at "A" with full detail of preparation of Mud sample for lab test.	Attached/ Not attached.
07	1 Liter sample for the chemicals at Sr. # 1,2 & 5 and 1Kg sample for the chemical at Sr. # 3 & 4.	Provided/ Not provided

#### **PACKAGING**

## FOR CHEMICALS AT SR # 1, 2 & 5 (PRIMARY EMULSIFIER, SECONDARY EMULSIFIER & WETTING AGENT ):

The chemical should be packed in 55 US Gallon net export quality new Mild Steel (MS) Drums, corrosion resistant, palletized as 04 drums on one wooden pallet, shrink wrapped with thick polyethylene sheet and tightly strapped. The packaging of the required mud chemical should be of international standards and capable to safe transportation during ocean / road journey from port of shipment to well site and to withstand harsh weather conditions at the storage points and at the well sites / locations.

# FOR CHEMICALS AT SR # 3 & 4 (OIL BASE MUD GEL & FILTRATION CONTROL AGENT):

The chemical should be packed as 25 kgs or 50 lb net per bag in export quality new multi-wall paper bags having thick, high density inner polythene liner for rendering the material completely moisture proof. The material should be palletized as 01 M.Ton or 1500 lb respectively, wrapped with thick polyethylene sheet and tightly strapped. The packaging of the required mud chemical should be of international standards and capable to safe transportation during ocean / road journey from port of shipment to well site and to withstand harsh weather conditions at the storage points and at the well sites / locations.

#### MARKING:

Each bag / drum should have clearly legible marking, as given below;

- (a) Name of the product.
- (b) Name of the Mantifacturer.
- (c) Date/month/ year of manufacture.
- (d) Minimum shelf life
- (e) Supply order number against which supplies are made.
- (f) Lot No.\_\_\_\_/ Batch No.\_\_\_\_\_

## INSTRUCTIONS TO THE BIDDERS/ TERMS & CONDITIONS:

- The manufacturer of the quoted products must have minimum 05 years experience of manufacturing & supplying of indented chemicals to E & P companies specifically, duly supported by valid authentic ISO 9001-2008 Certificate consecutively from last 05 years as a proof for manufacturing/ production of the quoted product. In case of any ambiguity, the certificate will be verified from issuing authority. The certificate duly submitted along with bid, will be considered final. No additional certificate will be entertained at any stage of the case.
- Minimum shelf life of the quoted products should not be less than 03 years.
- 3. Technical Specifications Sheet of the quoted products duly filled-in must be enclosed in the technical bid.
- 4. Delivery period of the quoted product should not be more than 90 Days.
- All submitted bids will be evaluated strictly on the basis of TORs of this particular tender enquiry as well as previous performance /supply record.
- An authority letter in original issued by the manufacturer for allowing the bidder to quote their products for this
  particular tender enquiry, duly signed/stamped, must be attached with the technical bid in case the bidder is not
  manufacturer.
- 7. All the bidders must have to provide/ submit the 1 Liter / 1 Kg sample of each quoted product along with technical bids at the time of bid submission. The lab analysis of these samples will be carried out at OGDCL own lab and if found non-conforming to tender requirement, that bid will be considered as non-responsive. The valid receipt/tracking details supplied through national / international courier services has to be accompanied with the bid. No sample will be accepted / entertained after 10 days of Technical Bid Opening if not provided along with the bid, and the bid will be rejected.
- All the bidders must have to submit the lab evaluation report of their quoted products from any internationally reputed /recognized 3<sup>rd</sup> party laboratory, in the light of <u>Performance Test</u> at "A" of the tender document, along with the technical bid.
- 9. All the bidders must have to submit the full detail of mixing procedure for preparation of sample for conducting lab test along with the mixing order and concentrations (in grams / milliliters) of quoted products as well as other products like Lime etc. All the samples would be prepared and tested accordingly.
- 10. The quantities of indented material can be increased or decreased at the time of finalization of case according to the requirement.

- 11. Prior to shipment of the material, if desired by OGDCL, the supplier of the product will be responsible for carrying out the inspection & Lab analysis of the material from the OGDCL approved inspecting agency/ Lab for confirmation of material as per tender specifications. The inspector will be hired by OGDCL. After physical inspection, one representative sample of the chemical will be dispatched by the inspectors directly to OGDCL. Later on its lab evaluation report will be submitted directly to OGDCL. After examination/ scrutiny, OGDCL will inform about acceptance / rejection of material/ report. Moreover if OGDCL intends to witness the TPI / visit the manufacturing facility, the vendor will be responsible to provide the "Invitation Letter" & facilitate the visit of the OGDCL inspection Team, however the expenditure incurred on such visit will be borne by OGDCL.
- 12. Shipment is required to be made in containers for minimizing damages to the costly chemical.
- 13. If tender value is less than or equal to USD 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 FOB/CFR/CPT (as the case may be) price of material of each shipment upon submission of the shipping documents. Balance 30% payment will be released after receipt, inspection and final acceptance of material.
- 14. If tender value is more than USD 200,000; than 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 final acceptance of material.
- 15. The final acceptance of the requisite consignment will be made after physical inspection of shipment at OGDCL Base store (KDS) Karachi and confirmation of the Lab test results of representative sample as per required tender specifications. The lab analysis will be undertaken at OGDCL own or any other reputable lab of OGDCL choice and acceptance of the results will be binding over the supplier.
- 16. Material must have to be lifted back by the vendor if found not as per technical specification of this particular tender enquiry even after its receipt at the base stores and have to replace with the material conforming to technical specifications with no extra cost to OGDCL.
- If any of the information provided by the bidders proves wrong or any counterfeited/unlawful document is submitted to mislead, OGDCL reserves the right to disqualify such bids without further assigning any reason.