

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 API BENTONITE
Tender Enquiry No PROC-FA/CB/WS/CHEM-3165/2017
Due Date
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	API BENTONITE CONFORMING API SPECIFICATION 13-A FOR BENTONITE	Metric Ton	1500					

Note:

- 1) PURSUANT TO TENDER CLAUSE # 2.2, 11.4, 13 & 35.3.2, BID BOND AMOUNTING TO USD 8,000/- 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 180 DAYS AFTER OPENING OF LETTER OF CREDIT (LC).

02/07

TECHNICAL SPECIFICATIONS SHEET
OF
API BENTONITE

It is a drilling grade Bentonite containing the clay minerals of smectite. It also contain accessory minerals, such as quartz, mica, feldspar & calcite. It is used as viscosifier, filtration control agent and also for primary wall building in water base drilling fluids. It should meets or exceeds API Specification 13-A, 18th Edition, section 2.3 for Bentonite.

Each bidder should fill-in the tables given below with the properties of their quoted product. Only to write "conforming to" or "OK" will not be sufficient.

A) TECHNICAL SPECIFICATIONS

SR. NO.	PHYSICAL PROPERTIES	REQUIRED SPECIFICATIONS	EXACT VALUE OF THE OFFERED PRODUCT
01.	Viscometer dial reading at 600 r/min	30 Minimum	
02.	Yield point/plastic viscosity ratio	3.0 Maximum	
03.	Filtrate volume	15.0 ml Maximum	
04.	Residue of diameter greater than 75 µm	Mass fraction 4.0 % Maximum	

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03/07

Specification 13A 18th Edition, August 2010

Specification for Drilling Fluids – Specifications and Testing

BENTONITE

Product: Bentonite

Grade: Drilling Grade

Product Description: API Specification 13A – 9.1.1

Drilling-grade bentonite is a naturally occurring clay containing the clay minerals of smectite. It can also contain accessory minerals, such as quartz, mica, feldspar and calcite.

Product Physical Requirements: API Specification 13A – 9.1.2

Drilling-grade bentonite shall be deemed to meet the requirements of this International Standard if a composite sample representing no more than one day's production conforms to the physical specifications of Table 8, represents the product produced and is controlled by the manufacturer.

Table 8 – Bentonite physical specifications

Requirement	Standard
Suspension properties:	
Viscometer dial reading at 600 r/min	Minimum 30
Yield point/plastic viscosity ratio	Maximum 3
Filtrate volume	Maximum 15,0 ml
Residue of diameter greater than 75 µm	Maximum mass fraction 4,0 %

Note: General Shipping & Marking Requirements are listed in the General Requirements Section of this Purchasing Guideline

Handwritten notes: "checked", "seen", "2017", "AHIM", "Fluid"

B) NECESSARY DATA

04/07

SR. NO.	DESCRIPTION	
01.	Name of Bidder	
02.	Complete address, telephone and fax numbers of bidder	
03.	Name of local agent	
04.	Complete address, telephone and fax numbers of local agent	
05.	Name of Manufacturer	
06.	Name of Authorized Signatory of Manufacturer	
07.	Complete address, telephone, e-mail and fax number of manufacturer.	
08.	Website of manufacturer	
09.	Brand Name of Products	
10.	Country of origin	
11.	Port of shipment	
12.	Minimum shelf life of products	<p><i>Checked</i></p> <p><i>F. Malik</i></p> <p><i>11/12/2017</i></p> <p>U. RAHIM (Drilling Fluid)</p>

05/07

C) Names of at least 07 clients / sales achievement (E & P companies only) other than OGDCL to whom supplied the quoted products in bulk quantity (not less than 50 M ton) with contract numbers, year of supply and quantities during the last Five years commencing from year 2012 as a proof of five years experience.

SR. NO.	NAMES OF CLIENTS WITH ADDRESS AND TELEPHONE NOS.	CONTRACT / PURCHASE ORDER NOS. WITH DATE	QUANTITY SUPPLIED (M.TON)
01.			
02.			
03.			
04.			
05.			
06.			
07.			

C) NECESSARY ATTACHMENTS:

SR. NO.	DESCRIPTION	ATTACHED/ PROVIDED OR NOT.
01.	Product Data Memorandums in original printed by manufacturer/ producer.	Attached/ Not attached
02.	Material Safety Data Sheets in original printed by manufacturer/ producer.	Attached/ Not attached
03.	Valid API certificate for manufacturing/ Production of the API Bentonite.	Attached/ Not attached
04.	Original authority letter issued by the manufacturer/ Producer to bidder for quoting their product.	Attached/ Not attached
05.	Lab evaluation report of the quoted product from an internationally reputed/ recognized third party laboratory in the light of technical specifications sheets.	Attached/ Not attached.
06.	1 Kg sample of offered products.	Provided/ Not provided

noted

Fazal

11/10/17

FAZAL RAHIM
Dy. Chief Engr. (Drilling Fluids)
Ext: 2373

1-01 July 17

INDENT:

06/07

PACKAGING FOR API BENTONITE:

The materials should be packed in one (01) M ton export quality brand new jumbo bags having thick inner polythene liner (Transparent & having minimum weight of 800 grams/ bag). The packaging of the required mud chemicals should be of international standards and capable to safe transportation during ocean / road journey from port of shipment to well site and to withstand prolonged weather conditions at the storage points and at the well sites / locations.

MARKING:

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

- (a) Name of the product.
- (b) Name of the Manufacturer.
- (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:

1. The manufacturer of the quoted product must have minimum **05 years'** experience of manufacturing & supplying of indented chemical to E & P companies specifically, duly supported by valid authentic **API certificate** as a proof for manufacturing/ production of the quoted product. In case of any ambiguity, the certificate will be verified from issuing authority.
2. **Minimum shelf life** of the quoted product **should not be less than 03 years.**
3. Technical Specifications Sheet of the quoted product duly filled-in must be enclosed in the technical bid.
4. **Delivery period** of the quoted product should not be more than **180 Days.** The material must be delivered in 03 equal consignments. The first partial shipment should be made within 60 days after establishment of LC. However second & third partial shipment each of 500 M ton will be made within next 60 days after confirmation of acceptance of first & second partial shipment respectively by OGDCL.
5. Technical bids will be evaluated strictly on the basis of TORs of this particular tender enquiry as well as track record of **Bidder, Manufacturer & Local Agent** and the bid will be declared technically non-responsive if the previous performance of any of the stated entities, all its associated subsidiary undertaking whether by way of common directorship , common management and control , share holding or direct or indirect control through directors prove to be unsatisfactory and accordingly stand disqualified from participating in OGDCL tenders or contracts.
6. An authority letter in original issued by the manufacturer for allowing the bidder to quote their product 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 Kg sample** of the quoted product along with technical bids at the time of bid submission. 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.
8. All the bidders must have to submit the lab evaluation report of their quoted product from any internationally reputed /recognized 3rd party laboratory, strictly as per technical specification sheet of the tender document, along with the technical bid.

vetted
 11/27/2017
 FARARAHIM
 Chief Engineer (Quality Fluid)
 Ext: 1111

Signature: _____ Signature: _____ Signature: _____

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9. The quantities of indented material can be increased or decreased at the time of finalization of case according to the requirement.
10. Prior to shipment of the material, 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,
11. The 50% payment will be released after receipt & inspection of said chemical at OGDCL Base Store (KDS) Karachi & conformation of the lab results of representative sample as per required specifications.
12. Shipment is required to be made in containers for minimizing damages to the costly chemical.
13. The final acceptance of the requisite consignment at the base store will be made after physical inspection of shipment & lab analysis of representative sample by OGDCL own or any other reputable lab of OGDCL choice for confirmation of material as per tender specifications and the supplier will be bound to accept the results.
14. 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 cost to OGDCL.
15. If any of the information provided by the bidders proves wrong or any counterfeited/unlawful document is submitted to mislead department, OGDCL reserves the right to disqualify such bids without further assigning any reason. Such bidders will not be allowed to bid for any future procurement.