



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

Material : **ANHYDROUS CALCIUM CHLORIDE**

Tender Enquiry No: **PROC-LE/17173**

EVALUATION WILL BE CARRIED OUT ON ITEM WISE

**Due Date:**

**Bid Bond Value :** RS.1,035,000/-

**Attachment(if any) :** YES

| 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     | CALCIUM CHLORIDE (ANHYDROUS), | 900      |                    | Metric Ton |  |                                   |                                    |                         |                                    |
| 2     | CALCIUM CHLORIDE (ANHYDROUS), | 600      |                    | Metric Ton |  |                                   |                                    |                         |                                    |

**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.
- LINE #1 TO BE DELIVERED AT KHADEJI BASE STORE & LINE#2 AT CHAK NURANG FIELD WITHIN 180 DAYS, PARTIAL PAYMENT WILL BE MADE AFTER PARTIAL DELIVERY.

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.

**TECHNICAL SPECIFICATIONS SHEET**  
**OF**  
**ANHYDROUS CALCIUM CHLORIDE**

Anhydrous Calcium Chloride is used as soluble weighting material in brines and solids free work over fluids and is capable of increasing density of water to 11.6 ppg (1.40 S.G.). It is also used as a Calcium source in inhibitive mud system and to balance the activity of the water phase in oil base mud.

Each bidder should invariably fill-in the table given below with exact value of these properties of their quoted product. Only to write conforming to or OK will not be sufficient.

**A) TECHNICAL SPECIFICATIONS**

| <b>Sr. no</b> | <b>Physical properties</b>   | <b>Required specifications</b>                                       | <b>Exact value of offered product</b> |
|---------------|--|--|---------------------------------------|
| 1.            | Physical Appearance  | White prills / Flakes/ Powder, free from dirt & any foreign material |                                       |
| 2.            | Purity as Anhydrous Calcium Chloride (CaCl <sub>2</sub> ) (Percent by mass)            | 94 % Minimum   |                                       |
| 3.            | Specific Gravity   | 2.15 Minimum   |                                       |
| 4.            | Alkalinity as Ca(OH) <sub>2</sub> (Percent by mass)                                    | 0.5 % Maximum  |                                       |
| 5.            | Concentration of soluble salts as MgCl <sub>2</sub> , NaCl, KCL etc. (Percent by mass) | 4.0 % Maximum  |                                       |
| 6.            | Matter insoluble in Water (Percent by mass)  | 0.5% Maximum   |                                       |
| 7.            | Density of CaCl <sub>2</sub> Saturated Brine   | 11.6 PPG (1.40 S.G)  |                                       |
| 8.            | Minimum Shelf Life   | 03 years   |                                       |

**B) PACKAGING FOR ANHYDROUS CALCIUM CHLORIDE:**

Anhydrous Calcium Chloride should be packed in 01 M ton Export Quality HDPE jumbo bags having thick inner polythene liner (Transparent & having minimum weight of 800 grams / bag) for rendering the material completely moisture proof & properly sewed bag top with automatic machine. The packaging of the required material should be of international standards and strong enough to withstand rigors of transit & storage and capable to safe transportation during road journey from manufacturing facility to OGDCL stores & Well Sites and to withstand prolonged weather conditions at the storage points and at the well sites / locations.

**C) INSTRUCTIONS TO THE BIDDERS/ TERMS & CONDITIONS:**

1. The quantities of indented material are tentative & can be increased/ decreased according to the requirement.
2. **Delivery period** of the whole consignment will be **180 Days**, however after the issuance of LPO from OGDCL the supplier will have to provide the indented quantities, as follows, failing to which action will be taken as per rules.

**FOR KDS** = 1<sup>st</sup> Consignment of 300 M ton within 60 days after issuance of LPO & 02<sup>nd</sup> <sup>300</sup>consignment each of 300 M ton subsequently within 60 Days.

**FOR CNG** = 1<sup>st</sup> Consignment of 200 M ton within 60 days after issuance of LPO & 02<sup>nd</sup> <sup>+300</sup>consignment each of 200 M ton subsequently within 60 Days.

3. **Minimum Shelf life** of the quoted product should not be less than **03 years**.
4. Technical specifications sheet of the quoted product duly filled in must be enclosed with the technical bid.
5. The bidder must have to provide the **1.0 Kg** sample of the quoted product and sample of the packing bag along with the technical bid. Without the submission of the product & packaging sample bid will not be entertained.
6. All submitted bids will be evaluated strictly on the basis of TOR of this particular Tender Enquiry as well as previous performance (supply record) of bidder, failing which will lead to disqualification of Bid thereof.
7. Prior to the supply of the material, the supplier will be responsible for carrying out the inspection of the material if desired by the indenting department.
8. Material will be accepted after the physical inspection & lab evaluation report of the representative sample drawn by the inspection committee from the material delivered at required locations.
9. On receipt of the material, if it is found substandard after testing / use, then the supplier shall have to lift the entire rejected consignment and replace the substandard material with the material conforming to the tender specifications at his own cost within one month.