



WEB TENDER DOCUMENTS

TENDER ENQUIRY NO: TE/DKN/M/15/22

**HIRING OF SERVICES FOR COMPLETE OVERHAULING OF
LEAN AMINE CIRCULATION PUMP**

**INCHARGE MECHANICAL
DAKHNI GAS PROCESSING PLANT
(LOCAL PROCUREMENT)**

OIL & GAS DEVELOPMENT COMPANY LIMITED

ISSUING DATE: 09-06-2022

BID SUBMISSION DATE: 23-June-2022

OGDCL SALES TAX REGISTRATION

NO. 07-02-2802-001-55

INVITATION FOR BIDS

BIDDING DOCUMENT

TENDER NO. TE/DKN/M/15/22

TOR (TE/DKN/M/15/22)

Sr. No.	Item Description and Specifications	Quantity	U/ Price
Item 1.	<p>HIRING OF SERVICES FOR COMPLETE OVERHAULING OF LEAN AMINE CIRCULATION PUMP</p> <p><u>SOW FOR OVERHAULING:</u></p> <ol style="list-style-type: none"> 1. Dismantling of the complete pump. 2. Pump top/bottom casing Re-building/ Refilling with argon welding (E308L rod). 3. Casing machining, line boring as per required sizes and prepare the profile as per deigned to achieve the required pressure at pump discharge. 4. Complete re-facing of Pump top and bottom casing. 5. Preparation of gasket as per casing profile. 6. Balancing of the shaft. 7. Balance of the impellers. 8. Assembling of rotor 9. Dynamic balancing of the rotor assembly upto 2nd critical speed. 10. Re-assembling of the pump with proper torqueing of the bolts. Anti-seize compound to be applied (Bolts). 11. Checking the condition of the journal bearings. 12. Mechanical Seal Installation. 13. MPI testing DPT testing. 14. Hydro-testing of the pump after completion of assembly. <p><u>Specification of the Pump:</u></p> <ol style="list-style-type: none"> 1. 10 stages centrifugal pump 2. Pump Make: David Brown, UK. 3. Pump Type: MSD. 4. Pump Capacity: 960 USGPM. 5. Pump Head: 2890 feet. 6. Motor HP: 1012. 7. RPM: 2980. 		
Price Without GST			
GST			
Total Price with GST			

TERMS AND CONDITIONS:

1. The Service period is 4 weeks from the date of issuance of the Service order.
2. The bidder must have similar experience in Lean Amine Pump repairing within different locations of OGDCL and Oil & Gas Sector within Pakistan.
3. The bidder must have already overhauled the similar capacity or higher capacity Lean Amine Pumps installed on H₂S Processing Plants having H₂S 600 ~70,000 ppm within Pakistan.
4. The bidder must have his own workshop with well-equipped miscellaneous machines. Which must include dynamic balancing machine, block line boring machine, head surface grinding machine, honing machine, lathe machine, milling machine, vertical boring machine, drill machine, and welding plant for the timely completion of all the jobs.
5. The bidder must have qualified welders for the argon welding job and qualified machinists for the miscellaneous machining services required.
6. The bidder will submit a bid bond amounting to Rs. 40,000/-.
7. Two-stage, 2 envelop bidding will take place for the bid evaluation.
8. 1-year warranty/guarantee for the services must be provided.
9. Bidder should submit complete/clean acceptance of OGDCL TOR.
10. Payment will be made through cross Cheque only after completion of work and on submission of the Annexure-C.
11. Bidder must have valid NTN and register with FBR.
12. OGDCL reserves the right to annul the case without assigning any reason thereof.