

OIL & GAS DEVELOPMENT COMPANY LIMITED



Supply and Installation of off grid Solar Power System with complete accessories for Jhal
Magsi Field

TENDER ENQUIRY NO: TE/JM/PROJ/01/2024

TOR FOR SOLAR PANEL INSTALLATION

Bids are required for supply and installation of 06 KW off grid solar power system including all accessories for Jhal Magsi Field, District Jhal Magsi, Baluchistan. The following is the detail of required service: -

Sr. No.	Description service	Qty.
1.	Supply and installation of 06 KW off grid solar power system, including, Inverter (6KW), flexible DC wire and all required accessories.	01

- i. Material detail for one 06 KW solar power system is attached at Annexure-A. The bidder has to fill the annexure-A and submit along with the bid.
- ii. Ceiling mounted structure will be required.
- iii. Delivery and installation must be made within 2 weeks at Jhal Magsi site Baluchistan after placement of purchase order.
- iv. The detailed inspection of delivery material will be carried out at site.
- v. LD charges in case of late delivery will be imposed up to maximum 15% of the amount of PO excluding tax.
- vi. Payment will be made after delivery of material and system installation/commissioning at site.
- vii. Partial payment or advance cannot be made in any case.
- viii. All participating companies should have at least 3 years' experience in supply of solar system for which bidder must provide at least three (03) POs for supply/installation of solar system.
- ix. Warranty period of inverter and PV modules should be five years and ten years respectively.
- x. Boarding and lodging will be provided to the commissioning team.
- xi. Bidder must comply with OGDCL HSE policy.
- xii. The bidder must provide valid tax registration certificate i.e. NTN and PST and business location/ address and telephone numbers.
- xiii. Earnest money/ bid bond of Rs: **30,000/-** in the shape of P.O/ DO Bank Guarantee shall be submitted with the bid.

Annexure-A

Sr. No.	Description of Vehicle	Units (A)	Qty. Req (B)	Unit Rate (C)	Total Price D=BxC
1.	Solar panels 580/585 watts per panel (type 1-A+ Grand panel) type mono crystalline (brand Jinco/JA/longi or equivalent IEC certified)	No	10		
2.	Flexible DC Wire	Meter	100		
3.	Inverter (6 kw solar hybrid, Invertext/nitrox or equivalent)	No	01		
4.	Miscellaneous for installation of two 6 KW system (Junction Box, circuit breaker, change over switch, wires, PVC pipes, lightening arrestors and mechanical support items required for complete off grid 06 KW solar system)	No	01		
5.	Batteries Backup 290 Ah tubular Exide/equivalent	No	4		
6.	Installation and commissioning	No	01		
7.	Solar PV module Frames, L-2 Type Galvanized with civil work for ceiling mounting (structure must be able to withstand high winds)	No	01		
Grand Total					

Note:

- i: Contract will be awarded to the bidder with lowest in total amount.
- ii. Bidder should quote any other additional item for installation & commissioning of solar system.

TECHNICAL EVALUATION CRITERIA

Sr#	DESCRIPTION	MARKS	Min Qualifying Marks
i	Valid NTN/PST certificate	10	10
ii	Affidavit of Non-Black Listing duly attested by Notary Public	10	10
iii	Business address and telephone number	10	10
iv	Bidder must have three (3) years' experience in supply and installation of solar system. PO of last three years to be provided (at least three Nos of PO)	10	10
v	Clean acceptance of the TOR	10	10
Total			50