



**EXPRESSION OF INTEREST
(UNDER NATIONAL/INTERNATIONAL COMPETITIVE BIDDING)**

Field Development of SGL Gas Field Block:RJ-ON/6

Ref No: FOCUS/SGL/EOI/2011/01)

Focus Energy Ltd (FOCUS) as operator on behalf of JV Partners Oil and Natural Gas Corporation Ltd.(ONGC), I Services Investment Ltd(Mauritius) and Newbury Oil. Co. Ltd (Cyprus)in Block RJ-ON-06 Rajasthan, India invites EOI from reputed and experienced service providers/suppliers/bidders for following equipment required for our gas processing plant& other facilities at Block RJ-ON-06, District – Jaisalmer, Rajasthan. Management Committee (MC) of Block RJ-ON-06 including representatives of Govt.of India has approved Development Plan for SGL Gas field.

DESCRIPTION

CATEGORY-1, FOCUS /RJ-ON-06/SGL/GGS

Supply of equipment, material and related services for gas processing plant & facilities like

- ❖ Diesel generators
Range of 100KVA to 3000KVA with 415V/ 3.3 kv/11 kv,
- ❖ Pumps : Oil /Crude transfer Pumps, Methanol injection Pumps, Screw/ gear/plunger pumps
- ❖ Air compressor : Reciprocating compressor with 10 bar pressure, 1m³/hr capacity
- ❖ Gas Analyzers : Methane Detectors, Online Sulphur Analyzer, Dew Point Analyser etc.
- ❖ Instrumentation: Pressure Transmitters, Level Transmitters, Temperature Transmitter, Instrumentation Cables, Junction Boxes, Gauges etc.
- ❖ Air receiver tank: Buffer tank with capacity of 1m³/hr
- ❖ Soft starters: 3.3 kv starters
- ❖ Transformers : 11kv/3.3 kv , 11kv/415 , 3.3 kv/415 v oil type transformers
- ❖ HT panels : 11 kv, 3.3 kv panels for process pumps
- ❖ LT panels : 415 volts panel for process equipments
- ❖ Circuit breakers :11kv, 3.3 kv, 415 volts
- ❖ Bus couplers:11kv, 3.3 kv, 415 volts
- ❖ Bus bars:11 kv bus bar, 3.3 kv bus bars
- ❖ Capacitor bank:300 kvr / 500 kvr capacitor banks
- ❖ All kind of filters for turbines: Combustion air filter, package filters, oil filters, gas filter
- ❖ Turbine and DG set exhaust system: Exhaust duct, diverter damper, stack & structural supports

- ❖ Consumables for turbine, DG set auxiliaries, Maintenance spares as per OEM recommendation
- ❖ Electrical cables: All kind of HT/LT cables, control cables
- ❖ MCB/ electrical auxiliaries: Miniature circuit breaker for panels in process plant
- ❖ Automatic synchronization panels,
OEM supply of synchronization panel for DG sets.
- ❖ Heat exchanger / heaters: Tube heat exchanger in the process plant
- ❖ SCADA control system and remote supervision system, Process plant control system
- ❖ Electrical motors: Process industry electrical motor, 3 phase AC, 10 hp to 100 hp
- ❖ Gas compressor with booster
- ❖ Boilers: Waste heat recovery boiler.

DESCRIPTION

CATEGORY-2, FOCUS/RJ-ON-06/SGL/PIPES

Supply of equipment, material and related services for Pipelines

- ❖ Misc. pipes and general fittings : Flanges, Gaskets, Stud & nuts, Block & Bleed Valves, Ball Valves

DESCRIPTION

CATEGORY-3, FOCUS/RJ-ON-06/SGL/OTHERS

Supply of equipment, material and related services for multiple other requirements at processing plant:

- ❖ Cooling towers: 100 to 1300TR
- ❖ HVAC Equipments: Ventilation for electrical room, cable trench, control room as per standards
- ❖ Fire fighting system & facilities with accessories: -Wet system contains pumps, hydrants, hoses control panels, extinguisher, sprinkles, fire pumps
- ❖ Telecommunication: Dish, internal phone systems
- ❖ Civil foundation with trench and drainage,
- ❖ RCC foundation for GGS plant, foundation for gas turbine \ DG set etc.
- ❖ Lighting system: Plant Lighting system
- ❖ Water supply and sewage system: Drinking water, cooling tower make up water, FF system supply water & drainage system
- ❖ Utilities: Storage tanks & Vessel, Diesel storage, water storage, oil storage
- ❖ Chemicals like Glycol, Methanol, Thermic Fluid, MDEA, TEG, Therminol 55, Dowtherm, Antifoams
- ❖ Pollution control measures: Nox measurement in exhaust

Interested parties are requested to submit the required documents/information within 15 days of publication of this advertisement by courier to the address given below.

The following documents and details should be immediately provided

- Company Profile and relevant experience
- Details of manufacturing facilities, equipments owned and personnel
- Details of equipment assurance and control systems, HSE plans & system
- Details of financial Performance including Balance sheet and Profit & Loss Account for last three years.

The envelope should be superscribed as per applicable categories and name of equipment etc. and sent to following address:

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