

Addax Petroleum Development (Nigeria) Limited (RC No. 333615)

Advert for Tender Opportunity Provision Of Rig Support Services in OML-123

Introduction:

Addax Petroleum Development (Nigeria) Limited (hereinafter referred to as “APD(N)L”) invites interested and pre-qualified Contractors to respond to this tender opportunity for the provision of the following services as detailed in item 2 below, at APD(N)L’s OML-123 [Offshore] facilities. The contracts are proposed to commence in Q1, 2013 and continue for a duration of two (2) years with APD(N)L having the sole option to extend the duration for a further period of one (1) year.

Scope of Services Requirements:

As a minimum requirement, the selected Contractor shall have the necessary experience, capability and shall be fully responsible for the provision of Equipment and Services suitable for use in an offshore operation as listed in the table below;

1) Addax Tender No. TB-3012 – Casing & Tubular Running Services NJQS Category- Casing/Tubing Running Services (3.04.05) Contractor must be able to provide Casing & Tubular Running Equipment and Services including but not limited to the following:

- Casing & Tubular running equipment for OD sizes of 20, 13- $\frac{1}{2}$ ”, 11- $\frac{3}{4}$ ”, 9- $\frac{1}{2}$ ”, 9- $\frac{1}{4}$ ”, 7- $\frac{1}{2}$ ”, 7”, 4- $\frac{1}{2}$ -3- $\frac{1}{2}$ ” and 2- $\frac{1}{2}$ ”;
- Tubular running services;
- Bucking services and pressure testing of bucked sub-assemblies;
- All necessary Consumables and spare parts; and
- All other related equipment, tools and experienced personnel necessary to satisfactorily perform the above services

2) Addax Tender No. TB-3013 – Fishing Services

NJQS Category- Fishing/Wireline Fishing Services (3.04.12)

Contractor must be able to provide Fishing Tools and Services including but not limited to the following:

- Single trip whipstock system for casing sizes 7", 7 1/2", 9 J", 13 1/2" and 20" of light and heavy wall thickness;
- Various types and sizes of mills (starting, window, watermelon, string, section, junk and tapered mills) dressed with tungsten carbide particles;
- Fishing tools for various drilling tool operations (fishing jars, accelerators, intensifies, bumper subs, overshots, overshots extension, reverse circulating junk baskets, control/packer grapple, string and ditch magnets, taps, washover pipes, abandonment tools etc, for drilling, logging and testing operations;
- All necessary consumables and spare parts; and
- All other, related equipment, tools and experienced personnel necessary to satisfactorily perform the above services.

3) Addax Tender No- TB- 3014 – Drilling Tools Rental Services

NJQS Category -Other Drilling Services (3.04.99)

Contractor must be able to provide Drilling Tools/Equipment Rentals Services including but not limited to the following:

- Drilling tools (various sizes of drilling jars, subs, hole openers, under-reamers, accelerators, drill collar, heavy weight drill pipes, drill pipes, pup joints, cross-over, bit subs, non-magnetic drill collar etc);
- BOP related equipment 5K, 10K and 15K rated (various sizes of Ranges, double studed adaptors, riser spools, BOP flanges, BOP rams & other accessories, IBOP valves, Kelly valves, side entry subs, safety clamps, stabbing guide, mud basket etc);
- All necessary Consumables and spare parts; and
- All other related equipment, tools and experienced personnel necessary to satisfactorily perform the above services

4) **Addax Tender No. TB-3015 – Drilling, Completion Fluids & Mud Engineering Services NJQS Category- Drilling Fluids/Mud Services (3.04.15)**

Contractor must be able to provide Drilling/Completion Fluids/Chemicals and Engineering Services including but not limited to the following:

- Mud design, formulation and engineering;
- Materials/chemicals and engineering for water based and synthetic based drilling fluids;
- Materials/chemicals and engineering services for reservoir drill-in fluids;
- Materials/chemicals and engineering services for well completion fluids;
- Base oil;
- Liquid and bulk storage facilities;
- All drilling/completion fluids and chemicals must be approved by DPR.
- All necessary Consumables and spare parts; and
- All other related equipment, tools and experienced personnel necessary to satisfactorily perform the above services.

5) **Addax Tender No. TB-3016- Surface Testing Services**

NJQS Category-Well Testing Services (3.04.16)

Contractor must be able to provide Surface Testing Equipment & Services including but not limited to the following;

- Surface testing equipment and personnel required to handle flowback of well effluent during Well Testing and cleanup operations on offshore floating drilling facilities. The SOW covers the equipment needed from the rotary table through to the burner booms. The equipment proposal must be able to fulfill the following requirements

- Safe flow, containment and control of well effluent during all phases of the operation
- Safe disposal of well effluent according to regulatory environmental requirements
- Measurement and sampling of well effluent during flow-back operations
- Measurement and recording of all flow parameters
- All other related equipment, tools and experienced personnel necessary to satisfactorily perform the above services.

6) **Addax Tender No. TB-3019 – Cement and Cementing Services**

NJQS Category – Cementing Services (3.04.04)

Contractor must be able to provide Cement & Cementing Services including but not limited to the following:

- Offshore skid-mounted diesel driven cement unit, equipped with muffler and spark arrestors, 10,000 psi rated with twin pumps c/w dual stage 8 bbl/min re-circulating Mixer, automatic density control system and digital data acquisition package for pump rate, pressure, fluid density, cumulative volume, fluid density etc
- Cement design, formulation, laboratory testing and engineering;
- Cement, cement chemicals and additives; onshore bulk plant for cement delivery
- Cementing equipment accessories such as float collar, float shoe, stage collars, centralizers, stop collars, wiper plugs, subsea release plug systems and associated surface cementing head.
- Squeeze packer, testing/ treatment packers, bridge plugs, cement retainers, storm packers/ valves etc;
- Pumping and pressure testing services, including low pressure gauge manifold;
- All necessary consumables and spare parts; and
- All other related equipment, tools and experienced personnel necessary to satisfactorily perform the above services.

7) Addax Tender No. TB-3022 – Solid Control Services

NJQS Category-Drilling Fluids/Mud Services(3.04.15)

Contractor must be able to provide Solids Control Equipment & Services including but not limited to but not limited to the following:

- Solid Control equipment (high and variable speed centrifuge, cuttings Drier/mud recovery system, complete auger system and mono pumps/ diaphragm pump, mud vac, high pressure steam cleaner etc;
- Specifically for Offshore: Cuttings storage tanks on board rig, cutting transport system including lines and pump to transfer drill cuttings from Jack-up rig to cutting containments (skips) on the supply vessel. Provision of trolleys and aid facilities on the transport vessels to support cuttings transfer.
- All necessary Consumables and spare parts; and
- All other related equipment, tools and experienced personnel necessary to satisfactorily perform the above services

**8) Addax Tender No. TB-3025 – Downhole Testing Services
NJQS Category – Drill Stem Testing Services (3.04.30)**

Contractor must be able to provide Downhole Testing Equipment & Services including but not limited to the following;

- Drill Stem Test (DST) (various sizes of retrievable and permanent downhole testing packers, locators and seal assemblies, safety valves, testing and circulating valves, gauge earners, bottom hole sampler carriers, rupture disk and tubing fill valves, surface test tree manual valves, hydraulic actuator, swivel, check valve, emergency shutdown system, high accuracy and high resolution gauges, surface readout equipment etc)