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

Advert for Tender Opportunity: TB-3048 Call -Off Contract for Pipeline Design Services

1. Introduction:

Addax Petroleum Development (Nigeria) Limited (hereinafter referred to as "APD(N)L") invites interested and prequalified Contractors to respond to tender opportunity for a call-off contract for pipeline design services for APD(N)L's onshore and offshore locations, as detailed in item 2 below. The contract is proposed to commence in Q3.2012 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.

2. Scope of Services:

This Scope of Services covers the provision of Pipeline Design Services associated with APD(N)L's onshore and offshore operations. It is envisioned that multiple contracts will be awarded for this work.

As a minimum requirement, the selected Contractor shall have the necessary experience, capability and shall be fully responsible for conducting the following work:

Provide preliminary and detailed engineering design services utilizing the latest design software for structural stress analysis, offshore & onshore pipeline, riser, spoolpiece and manifold design, topsides piping design, fabrication and as-built drawings. The Contractor should be fully familiar with the latest design codes and recommended practices, including but not limited to: ASME, ANSI, BS ISO, API, DnV, along with design packages like Solid Works, AutoCAD, PDMS, Ceasar II, Offpipe, Sage 2D or 3D, MathCad, SACS, MS Office, etc, for its engineering and analytical design deliverables.

Contractors capabilities should include, as a minimum:

- Conceptual design
- 2) Civil structural works
- 3) Design of pressure vessels

- 4) Piping plan and code calculations
- 5) Flow station design (manifolds, valves, flow meters and metric pumps)
- 6) General arrangement drawings/plot plan drawing/as built drawings
- 7) Electrical and instrumentation designs
- 8) Process and piping design/valve sizing
- 9) Deck extension design and structural stress analysis.
- 10) Offshore pipeline design, including but not limited to, mechanical design, On-bottom stability, Freespan analysis, CP design, Installation analysis, Bottom roughness analysis, Expansion analysis, Crossing design, Riser and spool in-place analysis, MTO's, etc
- Fabrication and as-built drawings
- 12) Procurement support

To qualify, the Contractor should have a track record of providing such services, and possess sufficient equipment and personnel to conduct such work.

## 3. Tender Mandatory Requirements:

To be eligible for this tender exercise, interested Contractors are required to be pre-qualified in the Product Groups 30102 Engineering – Steel /Construction / Architectural Services or 30106 Engineering – Pipeline Services contracting category in NipeX Joint Qualification System (NJQS) database. All successfully pre-qualified suppliers in this category will receive Invitation to Tender (ITT)

3.1.1 To determine if you are pre-qualified and view the product/services category you are listed for: You may visit NipeX NJQS Website at <a href="https://www.nipexng.com">www.nipexng.com</a> and access NJQS with your log in details, click on 'continue Joint Qualification Scheme tool, click on 'check my supplier status and thereafter click on supplier product group.

- 3.1.2 If you are not listed in a product/service category that you are registered with at DPR to do business, you may contact NipeX' office at 30, Oyinkan Abayomi Street, Ikoyi, Lagos with your DPR certificate as evidence for verification and necessary update.
- 3.1.3 To initiate the JQS Pre-qualification process, you may access <u>www.nipexng.com</u> to download the requisite application form, make necessary payments and contact NipeX office for further action.
- 3.2 In addition to 3.1 above, Tenderers shall also be required to comply with the Nigerian Content requirements in the NipeX system.

## 4. Nigerian Content Requirements

Each Contactor will be-required to:

- Demonstrate that the entity proposed for execution of the service, is a Nigerian Registered Company, or Nigerian Registered Company as the contracting entity in genuine alliance or joint venture with foreign company with details on scope and responsibilities of parties for this work. Such companies must show evidence of joint venture binding agreement duly signed by the CEO of both companies including evidence or plans of physical operational presence and set-up in Nigeria
- Furnish details of company ownership and share holding structure. With photocopies of its CAC Forms Co2 and Co7
- Provide evidence of what percentage of its key management positions are held by Nigerians and what
  percentage of the total work force are Nigerians. And also show overall percentage of work to be performed
  by Nigerian resources relative to total work volume.
- Provide a Nigerian Content Plan with detailed description of the role, work scope, man-hours and
  responsibilities of all the Nigerian companies and personnel that will be involved in executing the work.
- State proposed total scope of work to be conducted by Nigerian personnel (whether contracted directly or under subcontract agreements) with names and addresses including evidences of well equipped offices and workshop.
- Provide detailed plan for staff training and development on engineering, project management and
  procurement (including all software to be used, number of personnel, name of organization providing such
  training and evidence of past training record) for Nigerian personnel including description of any specific

programs in place for transfer of technology and skills to indigenous businesses and Nigerians over the next five (5) years

- Provide evidence of domiciliation of project management and procurement centers in Nigeria with physical addresses (not P.O Box).
- Provide detailed description of the location of in-country facilities (Equipment, storage, workshops, repair, maintenance and testing facilities
- Provide detailed statement with evidence of how it intends to maximize the use of Nigerian made goods and services.
- Provide details on any other Nigerian Content initiative the company is involved in.

## 5. Closing Date

- 5.1. This tender opportunity shall remain open till May 7th 2012
- 5.2 Only Tenderers who are registered with NJQS under this Product/category as at the advert closing time/date shall be invited to submit Technical Bids.

## 6. General Conditions:

Please not that all interested Contractors are required to strictly adhere to following conditions in relation to their response to this Advert:

- As stated in item 3 hereto, Contractors are required to be pre-qualified in NJQS under this specific Services category to be eligible to participate in this tender opportunity.
- To enable interested pre-qualified Contractors to use the NipeX System to progress this lender exercise, they should access the NipeX System and include within their company profile, a name of a principal personnel, his/her phone number and the Contractor's general official email address for NipeX System set-up and training purposes.
- All costs incurred in preparing and processing NJQS pre-qualification and responding to this Tender Opportunity shall be to the Contractor's own account.