

Addax Petroleum Exploration (Nigeria) Limited (RC No.3336131)

Tender Opportunity

ETB-0523 4C Processing and PSDM in OML-126

1. Introduction:

Addax Petroleum Exploration (Nigeria) Limited (hereinafter referred to as "APE(N)L") seeks interested and pre-qualified Contractors for the Provision of 4C Processing in OML-126 as detailed in item 2 below. The contract is proposed to commence in 2012 and continue for a duration of two (2) years with an option to extend the duration for a further period of one (1) year.

2. Scope of Services

This Scope of Services covers the processing of 4C seismic lines and PSDM with the aim of increasing the lateral resolution of the data as well as better fault imaging to be utilized on a periodic call-off basis.

PANHANDLE / OKWORI C-WAVE PROCESSING

Survey Area: 67.2 sqkm rec. area (Panhandle)

34.2 sqkm rec. area (Okwori)

Binsize: 12.5×12.5m

Sample Rate: 2 ms

Processing Record Length: 11 s

Optional C-Wave Scoping

- Seismic data conditioning for 4C processing
- C-Wave velocity handling
- Shear-wave splitting analysis and correction
- Imaging of C-waves and correct spatial positioning of the results

Okwori Pre-Stack Depth Migration

Survey Area: 34.2 sqkm rec. area (Okwori)

Bin size: 12.5 x 12.5m

Sample Rate: 2 m

Processing Record Length: 6 s equivalent

- Field data compilation & Navigation Merge
- Data Conditioning including P-Z Summation
- 3D PSDM
- Fourtomography iterations

Post-Stack Filtering and Scaling

3. **Mandatory Requirements:**

3.1. To be eligible for this tender exercise, interested Tenderers are required to be pre-qualified in the Seismic Data Processing 3.10.02 (Product/Service) category in NipeX Joint Qualification System (NJQS) database. All successfully pre-qualified Contractors in this category will receive invitations Tender.

3.2 To determine if you are pre-qualified and view the services category you are listed for: You may visit NipeX NJQS Website at www.nipexng.com 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.

3.3 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 necessary update.

3.4 To initiate the JQS Pre-qualification process, you may access www.nipexng.com to download the requisite application form, make necessary payments and contact NipeX office for further action.

3.5 In addition, Tenderers shall also be required to comply with the Nigerian Content requirements in the Nigerian Oil & Gas Industry Content Development Act 2010.

4. **Nigerian Content Requirements:**

- Tenderers are to note that they will be requested during the technical tender to provide details of their relevant strategy to ensure that they fully comply with the Nigerian Oil and Gas industry Content Act,

2010 as provided at www.nnpcgroup.com and www.nigcontent.com in view of the fact that non-compliance will constitute a fatal flaw in all contract evaluations. The Nigerian Content Development Monitoring Board (NCDMB) will require each Tenderer 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

Only Tenderers who are registered with NJQS Product Group 3.10.02 2D/3D/4D Seismic Data Processing Services as at 17th November, 2011, 12.00 being the advert closing time/date shall be invited to submit , Technical Bids.

6. **General Conditions**

- Please note that all interested Contractors are required to strictly adhere to following conditions in relation to their response to this Advert,
- All costs incurred in preparing and processing NJQS pre-qualification and responding to this Tender Opportunity shall be to the Contractor's own account.
- This Advert shall neither be construed as any form of commitment on the part of APE(N)L to award any contract to any Contractor and or associated contractors, sub-contractors or agents, nor shall it entitle pre-qualified Contractors to make any claims whatsoever, and/or seek any indemnity from APD(N)L and/or any of its partners by virtue of such Contractors having been pre-qualified in NJQS.
- The tendering process shall be undertaken in accordance with the NNPC contracting process which requires pre-qualified Contractors to submit their documentation in the following manner:-
- Pre-Qualified contractors in the relevant Services category in NJQS will be requested to submit their Technical Tenders.
- Following the Technical evaluation process, only technically acceptable and financially qualified contractors will be requested to submit their Commercial Tenders.

APE(N)L will communicate only with authorised officers of the qualifying Contractors at each stage of the Tender process, as necessary, and will NOT communicate through individuals or appointed Agents.

Please visit the NipeX portal at www.nipexng.com for this Advert and other relevant information