

## **Esso Exploration and Production Nigeria Limited**

### **(Contractor of OML 133 Deep-Water Production Projects)**

#### **Tender Opportunity:**

#### **Provision of 4D Monitor Seismic Streamer Survey – 2014**

##### **1. Introduction**

Esso Exploration and Production Nigeria Limited (EEPNL), contractor of NNPC OML 133, plans to acquire a 3D streamer survey, to be used as the second monitor survey for a 40 seismic project to enhance the production and reservoir management of the Erha and Erha North Fields. This survey is to be recorded in early 2014. The contractor will be required to use parameters compatible with a Baseline Survey and 1<sup>st</sup> Monitor survey that were recorded with 12 streamers on an 8-streamer pre-plot in 1<sup>st</sup> Quarter 2005 and 3<sup>rd</sup> Quarter 2009 respectively.

##### **2. Scope of Work**

The planned scope of work consists of the following:

- Survey size: Approximately 282 square kilometers full-fold
- Water depths: 900 -1300 meters
- Technique: 3D Streamer -12 streamers recording on 8-streamer pre-plot
- Type: Streamers must be solid or gel filled
- Bin size: 6.25 meters inline by 12.5 meters cross line
- Geometry: 5100 meters streamer length
- Shot Interval: 18.75 meters flip-flop, 68-fold recording
- Record Length: 7.5 seconds (6.5 seconds minimum with a 1.0 sec. deep water delay)
- Obstructions; Undershooting is required around an FPSO and SPM (Single Point Mooring) facilities. Phantom undershoots of two previously occupied MODU locations will also be required. Contractor must have adequate resources to allow sufficient flexibility for primary seismic and undershooting vessels to work with production operations during time periods that minimize effects on all operations

- Field Processing and Onboard 4D QC: Various 4D attributes are to be measures in order to QC geometry repeatability. Front end processing must generate SEG Y tapes with all positioning data merged into the trace headers
- Extensive safety, including SIMOPS, health, environmental, and security planning is required prior to start of the seismic operations

### **3. Mandatory Requirements**

A. To be eligible for this tender exercise, interested contractors are required to be prequalified in the 2D/3D/4D Seismic Data Acquisition Services Product Group 3.10.01 category in NipeX Joint Qualification System (NJQS) database. All successfully prequalified suppliers in this category will receive Invitation to Technical Tender (ITT).

B. To determine if you are prequalified and view the product/service category you are listed for Open [www.nipexng.com](http://www.nipexng.com) and access NJQS with your log-in details, click on continue Joint Qualification Scheme tool, click check my supplier status and then click supplier product group.

C. If you are not listed in a product/service category you are registered with DPR to do business, contact NipeX office at 30 Oyinkan Abayomi Street, Ikoyi Lagos with your DPR certificate as evidence for verification and necessary update.

D. To initiate the JQS prequalification process, access [www.nipexng.com](http://www.nipexng.com) to download an application form, make necessary payments and contact NipeX office for further action.

E. To be eligible, all tenders must comply with the Nigerian Content requirements in the NipeX system.

### **4. Nigerian Content**

Company is committed to the development of the Nigerian OH and Gas business in compliance with the Nigerian Oil and Gas Industry Content Development Act 2010 (NOGICD Act) enacted by the Federal Government of Nigeria in April 2010.

As from the commencement of this Act, the minimum Nigerian Content in any project, service or product specification to be executed in the Nigerian oil and gas industry shall be consistent with the level set in the Schedule to the Act and any other targets as may be directed by the Nigerian Content Development and

Monitoring Board (NCDMB).

NNPC/EEP NL PSC requires their Contractors to comply with the Act, its Schedule and any applicable regulation developed by the NCDMB.

Nigerian Content (NC) in the Nigerian oil and gas industry is defined as:

“The quantum of composite value added to or created in the Nigerian systematic development of capacity and capabilities through the deliberate utilization of Nigerian human, material resources and services In the Nigerian oil and gas industry.”

“Nigerian company” is a company formed and registered in Nigeria in accordance with the provisions of Companies and Allied Matters Act with not less than 51% equity shares by Nigerians.

Bidders shall consider Nigerian content as an important element of their overall project development and management philosophy for project execution.

As part of their submissions, Tenderers shall:

1. Provide a description of its committed infrastructure (asset, equipment, technical office, and administrative space, storage, workshop, assembly area, repair, and maintenance, testing, laboratory, etc.) in Nigeria (offices, equipment etc.) to support this contract, evidence that 50% of all equipment deployed to work by multinational and international companies are owned by the Nigerian subsidiary.
2. Demonstrate that entity is a Nigerian-registered company. Provide details of its Ownership Structure. Submit certified true copies of CAC forms (CO2 & CO7) including memorandum & article of association. For foreign companies and multinational in alliance with a local company, submit evidence that the local company is an Indigenous company and the binding agreement of the alliance duly signed by the CEOs of both parties.
3. Submit a plan on how it intends to give first consideration to services provided from within Nigeria, raw materials and manufactured & assembled goods of Nigerian origin, in order to comply with the requirements of the NOGICD 2010 Act, and achieve the set target(s) in the Schedule of the Act i.e. 100% of total spend achieved with Nigerian personnel, materials, equipment and services for 3D Seismic Data Acquisition Services.
4. Demonstrate key Management positions that are Nigerian Nationals and the percentage of the Company total workforce (direct and in-direct employees) that are Nigerians
5. Submit a plan on how it intends to provide Human Capacity Development and Personnel Training
6. Provide evidence of application for NIGERIAN CONTENT EQUIPMENT CERTIFICATE (NCEC) issued by Nigerian Content Development and Monitoring Board (in respect of any components, spares, equipment, systems and packages to be used on the project

Bidders' failure to comply with the NOGICD Act or demonstrate commitment to Nigerian Content development will result in Bidder's disqualification.

## **5. Close Date**

Only tenderers who are registered with the relevant 2D/3D/4D Seismic Data Acquisition Services NJQS Product/Category as at Wednesday June 26, 2013 being the advert close date shall be invited to submit Technical bids.

#### **6. Additional Information**

1. Interested Suppliers must be prequalified for this product/service category in NJQS
2. Full tendering procedures will be provided only to contractors that have been successfully prequalified in NJQS.
3. This advertisement shall neither be construed as an Invitation to Tender (ITT) nor a commitment on the part of EEPNL to award a contract to any supplier and/or associated companies, sub-contractors or agents.
4. This advertisement shall not entitle prequalified companies to make any claims whatsoever, and/or seek any indemnity from EEPNL and/or its partners by virtue of such companies having been prequalified in NJQS.
5. All costs incurred in registering and prequalifying for this and other product/service categories in NJQS shall be borne solely by suppliers
6. EEPNL shall communicate only with the authorized/responsible personnel of the prequalified companies and not through unauthorized individuals or agents.

Please visit the NipeX Portal at [www.nipexng.com](http://www.nipexng.com) for this Advert and other information

#### **Signed:**

An ExxonMobil Subsidiary

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