







## BELEMAOIL PRODUCING LIMITED (OPERATOR OF THE NNPC/BPL JOINT VENTURE (JV) OML 55)

### TENDER OPPORTUNITY PROVISION OF 3D SEISMIC DATA PROCESSING AND REPROCESSING SERVICES

<NipeX Tender Ref. No.: BPL00000009

#### 1.0 Introduction:

Belemaoil Producing Limited (BPL) invites interested and qualified companies in tendering for provision of Services listed under 'Scope of Work/Service Requirements' which will be carried out in respect of Nigerian National Petroleum Corporation (NNPC)/BPL 2019-2021 Oil and Gas Seismic, Geophysical Processing in Nigeria. Availability to commence provision of Services is required for an anticipated Commencement Date: Fourth (4th) Quarter 2019, with a Primary Term of two (2) Years with a possible Optional Term of one (1) Year.

#### 2.0 Scope Of Work:

The scope of work includes, but is not limited to processing/reprocessing of about 771-1600 sq.km 3D Seismic Data surveys over OML 55, PSTM and PSDM to obtained optimal imaging.

- Anisotropic Pre-Stack Time Migration (Full Kirchhoff, wave equation)
- Multi-Azimuth Depth Velocity Model Building, Post-Stack, PreStack TTI Depth Migration (Kirchhoff, Wave EQUATION, Reverse Time Migration, Beam PSDM)
- Q-Compensation and processing algorithm for full azimuth acquisitions Fault surface will need to be depth interpreted and become surfaces that separate velocity contrast within the model.
- Anisotropic parameters will need to be constrained by available well control and checkshot data (Vertical Incidence and Walkaway), as well as geological surfaces.
- Finding the proper combination of depth imaging algorithms and model building will require proper and robust testing.
- Delivery of products gathers and stacks (to include post stack enhancement)
- Archiving and Reporting

#### 3.0 Mandatory Requirements:

- 1. To be eligible for this tender exercise, interested Bidders are required to be pre-qualified in the 2D/3D/4D Seismic Data Processing 3.10.02 **Product Services** category in NipeX Joint Qualification System (NJQS) database. **All successfully pre-qualified suppliers** in this category will receive Invitation to Technical Tender (ITT).
- 2. To determine if you are pre-qualified and view the product/service category you are listed for: Open <u>http://vendors.nipexjqs.com</u> and access NJQS with your log in details. Click on Products/Services Status tab to view your status and product codes.
- 3. If you are not listed in a product/service category you are registered with DPR to do business, contact NipeX office at 8, Bayo Kuku Road, Ikoyi Lagos with your DPR certificate as evidence for verification and necessary update.
- 4. To initiate the JQS pre-qualification process, access <u>www.nipex-ng.com</u>, click on services tab followed by NJQS registration.
- 5. To be eligible, all tenders must comply with the Nigerian Content requirements in the NipeX system.

#### 4.0 Nigerian Content Requirements:

BPL is committed to the development of the Nigerian Oil and GAS business in compliance with the Nigerian Content Development Act 2010 (NOGICD Act) enacted by the Federal Government of Nigeria in April 2010. BPL requires their contractor to comply with the Act, its attached schedule and any applicable regulation developed by the Nigerian Content Development Board.

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

As part of their submissions, Tenderers shall:





- Demonstrate that the entity is a Nigerian Indigenous Company, or Nigerian Indigenous 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 shareholding structure; submit clear photocopies of your CAC Forms CAC 2, CAC 7.
- Provide evidence of what percentage of your key management positions is held by Nigerians and what percentage of the total work force are Nigerians; show overall percentage of work to be performed by Nigerian resources relative to total work volume.
- Provide a Nigerian Content Plan providing a detailed description of the role, work scope, man-hours and responsibilities of all Nigerian companies and personnel that would be involved in executing the work; provide details of Nigerian Content focal point or manager.
- 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; attach past experience of such patronage.
- Specific to this project, 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.
- Submit a plan on how it intend 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 requirement of the NOGICD 2010 Act, and achieve the set target(s) in the Schedule of the Act i.e. 55% of total spend achieved with Nigerian personnel, materials, equipment and services for 2D and 4D Seismic Data Processing Services respectively. The plan must show utilization of Nigerian labor, services, Materials and Equipment for this service in order to achieve the requirement of the NOGICD Act.
- Provide evidence of domiciliation of project management and procurement centers in Nigeria with physical addresses (not P.O. Box).
- Location of in-country facilities (Equipment, storage, workshops, repair and maintenance facilities and, testing facilities.
- Contractor must be willing and able to provide evidence of maximization of made in Nigeria goods and services. Bidders (Vendors, Original Equipment, Manufacturers OEMs, and EPC Contractors) are required to present Nigerian Content Equipment Certificate (NCEC) issued by Nigerian Content Development and Monitoring Board (or evidence of application for the certificate) in respect of any components, spares, equipments, systems and packages to be used in the proposed project under tender.

# **5.0 Closing Date:** Only tenderers who are pre-qualified and LIVE in NJQS Product/Category **3.10.02 Product Services** as at **Tuesday, October 22, 2019** being the advert close date shall be invited to submit Technical Bids.

#### 6.0 Additional Information:

Suppliers eligible for this tender opportunity are expected to be prequalified in NJQS under this product/service category.

The Invitation to Tender (ITT) and any further progression of this tender shall be via NipeX. Interested bidders are therefore advised to ensure they are set-up in NipeX with a valid and active official company email address accessible by all in their organization as this shall be the only means to transmit the ITT

Bidders who, for the purpose of this bid process enter into a JV, partnership, consortium, etc with another bidder bidding on this project will be disqualified.

All costs incurred in preparing and processing NJQS prequalification shall be to the contractor's accounts.

This advertisement shall neither be construed as any form of commitment on the part of Belemaoil Producing Ltd to award any contract to any company and or associated companies, subcontractors or agents, nor shall it entitle prequalified companies to make any claims whatsoever, and/or seek any indemnity from Belemaoil Producing Ltd and or any of its partners by virtue of such companies havingbeen prequalified in NJQS.

The tendering process shall be the NNPC contracting process requiring pre-qualified companies to submit technical & commercial tenders via NipeX portal. Following a technical review, only technically qualified contractors will have their commercial tenders reviewed.

Belemaoil Producing Limited / NNPC reserve the right to reject any and or all pre-qualified supplier at its sole discretion and at no cost whatsoever.

Belemaoil Producing Limited will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

All technical/commercial tender documentations not submitted via NipeX portal will be rejected.

#### Please visit NipeX portal at: www.nipex-ng.com for this advert and other information.



