



TENDER OPPORTUNITY

HHOG-PHC-ENG-2021-024 INTEGRATED OIL AND GAS STUDY IN OML 17

1. INTRODUCTION:

HEIRSHOLDINGS OIL & GAS LIMITED (hereinafter referred to as "HHOG") seeks interested and pre-qualified Contractors for Integrated Oil and Gas Study in OML 17 on lumpsum basis as detailed in item 2 below. This will be a lumpsum contract that will be based on scope completion.

2. SCOPE OF SERVICES:

The detailed scope of services includes but not limited to:

I. Study Framing & Data TransferII. Geology Geophysics

- A. Seismic interpretation
- B. Quantitative Seismic interpretation
- C. Sedimentological interpretation
- D. Sequence stratigraphic correlation
- E. Fluid and Rock property evaluation
- F. Static model

III. Reservoir Engineering

- A. Reservoir fluid descriptions
- B. Historical production analysis
- C. Volumetric review
- D. Material balance evaluation
- E. Decline Curve Analysis
- F. Dynamic Simulation modelling

IV. Production Technology and wells

- A. Well performance analysis
- B. Lift curves inflow performance analysis
- C. Sand control management
- D. Artificial lift analysis
- E. Well design

V. Surface Engineering

- A. Flow assurance
- B. Production facilities design and optimization
- C. Risk identification and mitigation
- D. Gas utilization and handling plans
- E. Water handling and management
- F. Field operations and maintenance

VI. Field development plan

- A. Integrated Subsurface models
- B. Wells planning
- C. Facility review/design
- D. EIA: Environmental baseline studies and integration
- E. Project economics
- F. Notional project plan

3. MANDATORY REQUIREMENTS:

3.1. To be eligible for this tender exercise, interested Tenderers are required to be pre-qualified in the **Field Development Plan (FDP) 3.10.14** and **Geological and Geophysical (R & D) Services 3.03.02**

(Product/Service) category in NipeX Joint Qualification System (NJQS) database. **All successfully pre-qualified Contractors in this category will receive invitations to Tender.**

3.2 To determine if you are pre-qualified and view the services category you are listed for: You may login to vendors.nipex-ng.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 now **Nigerian Upstream Regulatory Commission (NURC)** to do business, you may contact NipeX' office at 8 Bayo Kuku Road, Ikoyi, Lagos, with your DPR or (NURC) certificate as evidence for necessary update.

3.4 To initiate the JQS Pre-qualification process, you may access www.nipex-ng.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:

1. Land and Swamp operations are exclusively for Nigerian indigenous service companies that have a minimum of 51% equity shareholding.

2. 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

3. Furnish details of company ownership and shareholding structure. With photocopies of its CAC Forms CO2 and CO7.

4. Provide evidence of completed registration on NCDMB NOGICD JQS portal.

5. A detailed description of the location of in-country committed facilities and infrastructure (assets, equipment, technical office, and administrative space, storage, etc.) in Nigeria to support this contract.

6. 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 show overall percentage of work to be performed by Nigerian resources relative to total work volume.

7. 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.

8. Tenderers to submit a detailed training plan which shall provide sustainable training and development (including certification as applicable) for Nigerians in line with the Human Capacity Development Initiative Guideline of the Nigerian Content Development and Monitoring Board's (NCDMB). The training plan will include contract-specific training and estimated man-hours. Tenderer is required to submit MOA with Oil and Gas Trainers Association of Nigeria (OGTAN) trainers to support their training plan, which shall be 15% of the project Man-hours or 3% of the total contract sum.

9. In-line with NCDMB Guidelines specific to this tender, bidder shall provide a valid Nigerian Content Equipment Certificate (NCEC) covering all equipment that will be deployed for this service.

5. CLOSING DATE

Only Tenderers who are registered with NJQS **Product Group 3.10.14 Field Development Plan (FDP)** and **3.03.02 Geological and Geophysical (R & D) Services** as at **28th day of June 2022** being the advert closing time/date shall be invited to submit Technical and Commercial Bids.

6. GENERAL CONDITIONS

• Please note that all interested Contractors are required to strictly adhere to the 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 HHOG 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 HHOG 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 and Commercial Tenders at the same time, Double Envelope Tender (DET).

➤ Following the Technical evaluation process, only technically acceptable and financially qualified contractors will have their Commercial Tenders opened and evaluated.

HHOG 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.nipex-ng.com for this Advert and other relevant information.

