



# FIRST EXPLORATION & PETROLEUM DEVELOPMENT COMPANY LIMITED

Operator of the NNPC/FIRST E&P Joint Venture

## TENDER OPPORTUNITY:

### PROVISION OF WELL TEST SERVICES FOR NNPC/FIRST E&P JV OPERATIONS (NipeX Tender No: 100006093)



#### 1.0 INTRODUCTION

FIRST Exploration and Petroleum Development Company Limited, on behalf of NNPC/FIRST E&P Joint Venture, intends to contract for the provision of Well Test Services for a firm period of two (2) years plus one (1) year optional extension.

FIRST E&P therefore uses this medium to inform suitable and reputable Companies having requisite experience and resources for the execution of a project of this magnitude to register or update their registration with NipeX for consideration in the subject opportunity.

#### 2.0 SCOPE OF WORK/SERVICE REQUIREMENT

The scope of work is as follows:

- Bidders shall provide at their own expense, COVID-free certified and ready personnel for offshore operations.
- Bidders shall provide surface Well Testing, surface Data Acquisition and surface Sampling services as outlined below, but not limited to the following:
  - Provision of surface Well testing Equipment complete with the following:
    - Coflexip production flowline; Coflexip type flowline of adequate length for flow head to ESD valve.
    - Data header with at least 4 inlet/outlet port and double isolation needle valves; for pressure measurement, sampling, and injection.
    - Choke manifold; complete with full set of positive chokes, including 4 variable chokes; Full sets of fixed chokes from 8/64" to 64/64" (in graduations of 4/64").
    - Test Separators: High Pressure and/or Low-pressure separators sized to handle anticipated gas and oil volumes complete with relief valve and rupture safety system, oil, gas and water sampling points, oil shrinkage meter, back up orifice plates and range of liquid flow meters; Gas and liquid sample points located upstream of the meters and control valves; system must be capable of measuring rates as low as 10bopd, 1bwpd and 0.5mmscf/d.
    - Air compressors, Heat Exchanger, Transfer pump, Chemical Injection pump, Pressure test unit, Sand trap, Crude oil burner for burning hydrocarbon, electronic wellhead data recorder, Pressure chart recorders and ESD Valves (fail safe type).
  - Provision of surface Sampling equipment, wellsite chemistry kit and surface Data Acquisition as required. Provision of electronic and manual monitoring and reporting of Surface Well Testing parameters.
  - Provision of a fully fitted workshop/laboratory container on site to house the data acquisition equipment, gauge calibration equipment, fluid analysis equipment and all spares.
  - Provision of Gauge tanks and Oil storage tanks as required.
  - Preparation of engineering design of surface test equipment including Pipe and Instrumentation Diagram (P&ID's), layout diagrams, calculations, surface testing tool design and operation limits.

#### 3.0 MANDATORY REQUIREMENTS

- To be eligible for this tender exercise, interested contractors are required to be pre-qualified in NipeX Joint Qualification System (NJQS) product code **3.04.14 – Well Testing Services**. All successfully pre-qualified Suppliers in these categories will receive Invitation to Technical Tender (ITT).
- To determine if you are pre-qualified and view the product/service category you are listed for: Open <http://vendors.nipex-ng.com> and access NJQS with your log in details. Click on Products/Services Status tab to view your status and product codes.
- If you are not listed in a product/service category you are registered with Nigerian Upstream Petroleum Regulatory Commission (NUPRC) to do business, contact NipeX office at 8, Bayo Kuku Road, Ikoyi, Lagos with your NUPRC certificate as evidence for verification and necessary update.
- To initiate the JQS pre-qualification process, access [www.nipex-ng.com](http://www.nipex-ng.com) click on services tab followed by NJQS registration. To be eligible, all tenders must comply with the Nigerian Content requirements in the NipeX system

#### 4.0 NIGERIAN CONTENT REQUIREMENTS

Bidders are invited to express complete understanding and willingness to develop in-country capability and capacity for related work packages in compliance with the Nigerian Oil and Gas Industry Content Development Act (NOGICD, 2010).

Pursuant to the above, bidders' submissions shall be evaluated strictly with the minimum evaluation criteria defined in the NOGICD Act; only bidders' whose submissions comply shall proceed to the next stage of the tender process.

The information/documentation that will be required to be submitted by bidders at the ITT stage among others are as follows:

- Nigerian Content Plan that addresses utilization of Nigerian Labour, Services, Materials and Equipment for this service in order to achieve the minimum targets as set out in line with the requirements of the NOGICD ACT.
- Description of committed infrastructure (asset, equipment, technical office, and administrative space, storage, workshop, assembly area, and maintenance, testing, laboratory, etc)
- Provision of evidence of application for NIGERIAN CONTENT EQUIPMENT CERTIFICATE (NCEC) or certificate issued by Nigerian Content Development and Monitoring Board (in respect of any components, spares, equipment, systems and packages to be used on the project
- Provision of details of key Management positions that are Nigerian Nationals and the percentage of the Company total workforce (direct and in-direct employees) that are Nigerians.
- Detail past experience/present commitment to staff training and development of its Nigerian personnel. Furnish details of specific training plans that will be provided for Nigerians specific to this scope of work.
- Demonstration that entity is a Nigerian company as defined in Clause 3(2) of the Act which gives Exclusive consideration to Nigerian Indigenous service companies which demonstrate ownership of equipment, Nigerian personnel and capacity to execute such work to bid on land and swamp area of the Nigerian oil and gas industry.
- A Nigerian Registered Company as the contracting entity and lead contractor in executing scope of work can form genuine alliance or joint venture partnership with foreign company showing details of scope and responsibilities of parties for this work.
- Evidence of joint venture binding agreement duly signed by the CEO of both companies which must be governed by the laws of the Federal Republic of Nigeria including evidence or plans of physical operational presence and set-up in Nigeria.
- Provision of company ownership details, share holding structure and copies of CAC forms CO2 and CO7, including company memorandum & article of association.
- Innovative proposals that would enhance the Nigerian Content for the project and other associated activities in-country.
- Evidence of regulatory, operating/practicing licenses and government authorities permits, Current and valid NUPRC certifications.
- NNRA Licence to use Radioactive Sources.
- Tenderers shall demonstrate patronage of local sources for: Petroleum product service, operational vehicle supply and medical service.
- Tenderers shall demonstrate capability for: Nigerian Office space, in-country Well testing Workshop and Base facilities, well testing Tools and Equipment with minimum of 51% ownership, with all personnel and manpower such as well testing Shore base operations and support personnel, and well test Offshore personnel, of Nigerian origin.
- Tenderers shall provide evidence of registration with NCDMB NOGIC Joint Qualification System.
- Evidence of COVID-19 Protocols fully compliant with the requirements of the Port Health Services (PHS) of the Federal Ministry of Health (FMoH).

NOTE: Bidders shall be requested to provide evidence to show their compliance with the above listed requirements at the ITT stage. Failure to meet the Nigerian Content requirements is a "FATAL FLAW."

#### 5.0 CLOSING DATE

Only tenderers who are pre-qualified with NJQS Product codes **1.01.02 – Surface Production, Well Test/Monitoring Equipment and Accessories and 3.04.14 – Well Testing Services** as of **16:00hrs on 1<sup>st</sup> September 2022** being the advert close time shall be invited to submit both **Technical and Commercial Bids**.

#### 6.0 ADDITIONAL INFORMATION

This advertisement of "Tender Opportunity" shall not be construed as a commitment on the part of FIRST E&P, nor shall it entitle Applicants to make any claims whatsoever and/or seek any indemnity from FIRST E&P and/or any of its Partners by virtue of such Applicants having responded to this Advert.

**Please visit the NipeX portal at [www.nipex-ng.com](http://www.nipex-ng.com) for this advert and other information.**

#### MANAGEMENT

**NCDMB Certification No.: ES/NCDMB/FEP/ADV/IPPG/030322/PROVISION OF WELL TEST SERVICES**