

NIGERIAN AGIP EXPLORATION LIMITED

OPERATOR OF THE NNPC/NAE/OANDO PSC

TENDER OPPORTUNITY PROVISION OF STIMULATION & PUMPING SERVICES ON OML 125 & 134 WELLS

(NIPEX REF. 1000002381)

(1) INTRODUCTION

Nigeria Agip Exploration (NAE) intends to put in place an open contract for the provision of stimulation and pumping services on OML-125 & 134 wells.

Contractor shall take coverage of all costs and expenses for all services provided hereunder for the duration of the contract.

NAE, through this Tender Opportunity, announces to interested reputable Nigerian Companies and NJQS prequalified Companies of the defined scope of service hereunder.

(2) SCOPE OF WORK

This shall include but not limited to the following:

Scope of the present technical specifications is to define the COMPANY'S minimum requirements for the provision of Stimulation and Pumping Services in terms of personnel, equipment and processing for NAE rigless and rig activities within Nigerian Offshore; in particular for rigless campaigns to be executed from the Abo FPSO which will be foreseen in the next two (2) years plus one (1) year extension option in OML125 & OML-134.

In particular the services are: Frac Pac Reservoir Formation Matrix Stimulation & Chemical Treatment, Well Post Treatment Reopening Procedure, and Well Post Treatment Choke Up Plan.

For the execution of the service the CONTRACTOR shall comply with the following requirements:

Provide personnel and equipment necessary to plan and co-ordinate, supervise and perform the services.

Guarantee suitable organisational, logistics and quality control structures in the area of operation (service base), which are indispensable for ensuring correct operational procedures and guaranteeing data quality.

Provide assistance and technical support to the CONTRACTOR'S personnel at WELL SITE or FPSO.

Supply timely the requested quantity and quality of tools and materials to perform the work.

Provide Formation treatment Program and all quality control documents related with supplied tools, equipment and materials.

Carry out, co-ordinate and move all or part of CONTRACTOR items required (products and equipment) to and from the EMBARKATION point.

Provide all consumable and spare part equipment on a consignment basis.

Provide personnel and maintain a comprehensive inventory of equipment required to successfully carry out the entire operations.

Equipment maintenance, repair and calibration according to a written program available for COMPANY verification.

Carry out proper storage of chemicals, pre-checks and tests of equipment at the CONTRACTOR'S service base and certify for the COMPANY, using suitable reports and forms with quarterly expire date, the following operations:

Provide details of "in-house" calibration and inspection facilities, standards and frequency; in addition, the standard type and frequency of third party inspection is to be detailed;

Provide all the authorisation for transport and handling of acid, solvent and dangerous material as per applicable law;

Prepare and submit the necessary detailed technical reports of operation and other documentation as requested by COMPANY.

Operating Specifications

The CONTRACTOR shall supply the resume of qualified personnel, operating specifications of tools and equipment employed for each Services required in this tender's Technical

Specifications (STAP-A-I-SS-13565), and for each of the equivalent or improved Service proposed. The Contractor is to safely, effectively and efficiently pump into reservoir formation, specialized chemical cocktails intended to produce desirable effect in the reservoir namely but not limited to formation impairment removal/ productivity index improvement (e.g. Acidization/diesel back wash, Near wellbore sulphate scale removal via chemical and or microbial interventions etc.); sand consolidation intended to preclude fines migration, pore throat plugging by fines and accompanying formation damage (e.g. reactive and non-reactive sand consolidation chemical treatments etc).

TECHNICAL NOTES

The CONTRACTOR shall be responsible for the following prior, during and after execution of the stimulation job:

- The contractor shall execute/provide for the full execution, control and management of the execution processes of the work scope provided herein in a manner consistent with NAE HSE policies, local regulations, NAE approved formation treatment program and international petroleum industry best practice
- The contractor shall ensure formation treatment fluid including additives are free of external contamination during storage, transportation, handling, processing and use for execution
- The contractor shall make samples of formation treatment fluid including additives available on request at designated NAE office or operations location in Nigeria for the purpose of assessing/verifying integrity and composition of treatment fluids are within specifications
- The Contractor shall prepare a formation treatment Program
- The Contractor shall guarantee treatment operations Quality Assurance & Quality Control Plan
- Contractor shall provide formation treatment fluids laboratory evaluation assessment report to COMPANY for verification
- Contractor shall provide well post treatment re-opening procedure
- Contractor shall provide a Job report which shall comprise but not limited to the following:
 - Executive Summary (Treatment Results And Main Events)
 - Times (durations of each phase of pumping)
 - Pressures
 - Flowrates
 - Pumped cumulative volume
 - Additives (x-linked agent, breakers, etc.)
 - Identification of the beginning of each phase of pumping

(3) MANDATORY REQUIREMENTS

(a) To be eligible for this tender exercise, interested Contractors are required to be pre-qualified: WELL OVERHAULING/STIMULATION SERVICES (3.04.18), Categories A-D, in

the NipeX Joint Qualification System (NJQS) database. All successfully pre-qualified suppliers in this category will receive Invitation to Technical Tender (ITT).

(b) To confirm if you are pre-qualified and view the product/service category you are listed for: Open <http://vendors.nipexiqs.com> and access NJQS with your log in details. Click on Products/Services Status tab to view your status and product codes.

(c) If you are not listed in a product/service category but 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 NJQS pre-qualification process, access www.nipex-nq.com click on services tab followed by NJQS registration.

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

(4) NIGERIAN CONTENT:

Bidders are invited to express complete understanding and willingness to comply with provisions of the Nigerian Oil and Gas Industry Content development (NOGICD) Act 2010. Consequently, bidders' submissions shall be evaluated strictly with the minimum evaluation criteria defined in The Act'.

The documentation for evaluation shall include, but not limited to the following:

(1) Demonstration that entity is a Nigerian registered company as defined in the NOGICD Act 2010 by providing details of Company ownership and shareholding structure with clear certified true copies of bidders Corporate Affairs Commission (CAC) forms C02 and C07.

(2) Nigerian Content Plan that demonstrates the full utilization of Nigerian labour and services with detailed description of role, work scope and man-hours in order to achieve the minimum target as set out in the requirements of the NOGICD Act 2010. Where in-country capacity is inadequate, propose innovations to bridge the gap.

(3) Current and in-place organizational structure with detailed experience and skills of key management personnel with names. Provide evidence (personnel lists and positions with organizational chart to substantiated percentage of management that are Nigerian nationals and the percentage of the total workforce that are Nigerians.

(4) Where the bidding entity lacks capacity, genuine alliances with multinational companies for the purpose of technology transfer shall be encouraged. The alliance/joint venture shall be executed with binding Memorandum of Agreement (MOA) signed by chief executives of both entities stating clear work-share ratio among the parties and time frame for growth or transfer to be achieved.

(5) Detail past/present commitment to staff training and development of Nigerian personnel.

(6) Detailed training plan for the service.

(7) Specific to this project, provide evidence (personnel list) of percentage management that are Nigerian nationals and of the total workforce that are Nigerians.

(8) Provide evidence to show that a minimum of 50% of the equipment to be deployed for the work is owned by the Nigerian subsidiary if international or multinational company is working through the Nigerian subsidiary including equipment list.

(9) Bidder's sourcing strategy/plan for this scope of service; and evidence of source of products, materials e.t.c. with details of the applicants relationship with local suppliers and service providers e.g. in the management of logistics, personnel e.t.c.

(10) Evidence of the address and location where procurement and project management activities will be coordinated in Nigeria.

(11) Detailed specific programmes in place to transfer technology and skills to Nigerian businesses.

NOTE: Failure to meet the Nigerian Content requirements is a "FATAL FLAW."

NOTE:

Only Nigerian Companies are qualified for this service.

Bidders shall be requested to provide evidence to show their compliance with the above listed requirements at the ITT stage.

(5) CLOSING DATE

Only Tenderers who are pre-qualified with NJQS product/service category, 3.04.18 WELL OVERHAULING/STIMULATION & PUMPING SERVICES, as at **13th October, 2017** being the advert closing date, shall be invited to submit Technical Bids.

(6) ADDITIONAL INFORMATION

This advertisement of Tender Opportunity” shall not be construed as a commitment on part of NAE, nor shall it entitle Applicants to make any claims whatsoever and/or seek any indemnity from NAE 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 for this Advert and other information.

MANAGEMENT