





Oando

NIGERIAN AGIP OIL COMPANY LIMITED RC2974

Operator of the NNPC/NAOC/Oando Oil Joint Venture

TENDER OPPORTUNITY CALL OFF CONTRACT FOR PIPELINE ENGINEERING, PROCUREMENT, CONSTRUCTION, INSTALLATION (EPCI), COMMISSIONING AND START-UP FOR LAND AND SWAMP AREA LOCATIONS. (NipeX Ref 1000006873)

1. INTRODUCTION

Nigerian Agip Oil Company Limited (NAOC) intends to put in place two (2) Pipeline Engineering, Procurement, Construction, Installation (EPCI) and start-up Open Contracts each based on the following:

- Land Area Operations: Pipeline Engineering, Procurement, Construction, Installation (EPCI) and startup;
- Swamp Area Operations: Pipeline Engineering, Procurement, Construction, Installation (EPCI) and start-up.

The Project execution for each shall commence with effect from Q4-2023 to Q4-2027.

The strategy is foreseen to award two (2) contracts for each Operational location (Land & Swamp) but bidders shall be allowed to participate in both locations. However, no bidder shall win more than one contract/location and in the event that a particular bidder is identified as the lowest bidder in more than one location, the location with the highest estimated contract value shall be awarded to lowest bidder, while the other location will be assigned to the second lowest bidder one more than 10%. In case the second lowest bidder is above 10%, a negotiation process will be carried out for the other location in order to reduce the price gap to be lower than 10% with respect to lowest bidder.

NAOC therefore uses this medium to inform suitable and reputable Compainies having requisite experience and resources for the execution of project of this magnitude to register or update their registration with NipeX for consideration in the subject opportunity.

2. SCOPE OF WORK

The Scope of Work of this Contract shall include but not limited to:

Detailed engineering, Procurement, Construction, Installation, Testing, Precommissioning and Commissioning of the Pipeline(s)

Review and endorsement of FEED Package if provided.

Engineer, design, fabricate or purchase, shop assembly, inspect and test, transport to site, storage at dedicated site yard (including COMPANJ procured materials), install, precommission, commission, start up and conduct site performance tests of any equipment, material and whatsoever required to complete the WORK.

CONTRACTOR shall carefully carry out the detailed engineering design and installation methodologies for Pipeline crossing rivers, creeks, roads and rails tracks in line with COMPANY standards.

The CONTRACTOR SHALL prepare a Method Statement for COMPANY approval in any of the under listed crossing methods including detailed calculation/analysis, drawings and procedures for the approve type of crossing in line with COMPANY standards which SHALL include but not necessarily be limited to:

- River Crossings (Major and Minor). The design SHALL include a hydraulic study and assessment
 of the impact on the depth of laying the PIPELINE in order to define the buoyancy and protective
 measures.
- Highway and Main Roads (Oil and Gas Pipelines). The design SHALL include the traffic impact of laying the PIPELINE in order to determine the protective measures
- Crossings of Minor Roads: The design SHALL include the traffic impact of laying the PIPELINE in
 order to determine the protective measures.

CONTRACTOR shall develop the Pipeline detailed engineering design to ensure its integration with the rest of the facilities for a correct and safe operation of the whole unit.

CONTARCTOR shall carry out Pipeline process flow assurance and hydraulic studies ie transient (dynamic) and steady state analysis.

CONTRACTOR shall carry out Stress analysis and mechanical verification to verify that the workload and external load on the pipe generate yield strength that is always within the allowable yield limit as indicated by applicable Codes and Standards. In case anchor blocks are required, CONTRACTOR SHALL propose and submit to COMPANY design and material specification accordingly.

The CONTRACTOR SHALL develop full EPCI package, design, supply and install all equipment and material necessary for the cathodic protection system of the PIPELINE(S) and associated facilities

CONTRACTOR SHALL design, procure, install, test and commission a Fibre Optic Cable along the PIPELINE(S). The fibre optic cable SHALL provide communications and control between the locations specified by COMPANU at the time of placing the Call Off Order.

CONTRACTOR shall procure all materials (e.g heat shrinkable sleeves, valves, fittings, induction bends, electrical/instrumentation items, consumables e.t.c) required to complete the WORKS.

3. MANDATORY REQUIREMENTS

- a) To be eligible for this tender exercise, interested Contractors are required to be pre-qualified in 4.05.04- Engineering / Procurement / Construction / Installation / Commissioning (Pipeline Systems) of 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 www.vendors.nipex-ng.com and access NJQS with your log in details.Click on Products/Services tab to view your status and product codes.
- c) If you are not listed in a product/service category but you are registered with NUPRC to do business, contact NipeX office at 8/10 Bayo Kuku Road, Ikoyi Lagos with your NUPRC certificate as evidence for verification and necessary update.
- d) To initiate the JQS pre-qualification process, access <u>www.nipex-ng.com</u> 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, willingness and commitment to develop incountry capability and capacity for related items in compliance with the Nigerian Oil and Gas Industry Content Development Act (NOGICD Act, 2010).

Pursuant to the above, bidders' submissions shall be evaluated strictly with the minimum evaluation criteria defined in the NOGICD Act provisions and Schedule. Only bidders whose submissions are in compliance shall proceed to the next stage of the tendering process

The following are some information/documentation that will be required for submission at the ITT stage:

Only Bidders who own a compressors and multiphase pumps assemblage and maintenance facility incountry and having a valid category 1 MS NCEC (or valid category A NCEC for assemblage and maintenance of Compressors and multiphase pumps prior to obtaining the Category 1 MS NCEC) shall bid for this work scope.

Procurement of all compressors main drives and multiphase pumps shall only be through in-country compressors/pumps assemblage/maintenance facility having valid Category 1 MS NCEC (or valid category A NCEC for manufacturing and Assemblage of Valve prior to obtaining the Category 1 MS NCEC)

- Demonstrate that entity is a Nigerian-registered company with greater than or equal to 51% Nigerian Shareholding in the registered entity. Submit certified true copies of CAC forms 10,02 & 07:
- Be governed by the laws of the Federal Republic of Nigeria
- The scope of work and responsibilities each party will perform in executing the job
- The lead bidder
- Evidence or plans of physical operational presence and set-up in Nigeria
- 2. Tenderers shall demonstrate ownership of Valves assemblage plant in-country having valid Category 1 MS NCEC.
- 3. Nigerian Content Plan with detailed description of the role, work scope, man-hours and responsibilities of all Nigerian companies and personnel that are involved in executing the service; that addresses utilization of Nigerian labour, services, materials and equipment for this service, aimed at achieving the minimum Nigerian Content requirements for this category in line with targets set in the schedule to the NOGICD ACT 2010.
- 4. Current and in-place organization structure with detailed experience and skills of key management personnel with names.
- Evidence (personnel list and positions with organization chart to substantiate) of percentage of management that are Nigerian nationals and the percentage of the total workforce that are Nigerians.

In line with the NCD Human Capacity Development Initiative, Bidder shall commit to providing Project-Specific training, man-hour, budget, skill development and understudy plan for Nigerian personnel utilizing OGTAN registered trainer(s) or other approved NCDMB training institution(s)

6. State any further innovative proposals that would enhance the development of Nigerian Content for the Project.

NOTE: Only Nigerian Companies are qualified for this service.

Bidders shall be requested to provide evidence to show their compliance with the above listed

CONTRACTOR SHALL design, procure and install an isolation/block valve on the upstream side of major river crossings and check valve on the downstream of river crossing in line with Nigerian Midstream and Downstream Petroleum Regulatory Authority (NMDPR).

The pipeline(s) shall be realised complete with all necessary provisions such as Launching trap, Receiver facilities, Valve installation at Major River Crossing.

CONTRACTOR shall provide the mechanical completion and commissioning dossiers to COMPANY for approval.

COMPANY shall provide the Line Pipes. However, CONTRACTOR shall be responsible for the transportation of the Line Pipes from COMPANY's storage area to Pipeline installation location.

- requirements at the ITT stage.
- Failure to meet the Nigerian Content requirements is a "FATAL FLAW."

5. CLOSING DATE

Only tenderers who are pre-qualified with and "LIVE" on NJQS product/service category, 4.05.04- Engineering / Procurement / Construction / Installation / Commissioning (Pipeline Systems) as at **1**th September, 2023, 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 NAOC, nor shall it entitle Applicants to make any claims whatsoever and/or seek any indemnity from NAOC and/or any of its Partners by virtue of such Applicants having responded to this Advert

The contract will be progressed through the NipeX system

Please visit the NipeX Portal at www.nipex-ng.com for this Advert and other information.

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MANAGEMENT