



THE SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA LIMITED (SPDC)

Operator of the NNPC/SPDC/TEPNG/AGIP Joint Venture



TENDER OPPORTUNITY: PROVISION OF DRILLING TOOLS & EQUIPMENT RENTAL SERVICES

TENDER REF: CW454720

NIPEX REF: SPDC.00000382

1.0 INTRODUCTION

SPDC hereby invites reputable and competent Nigerian Companies with the requisite expertise, experience, skilled manpower and technology to apply to be considered for inclusion in the bid list for the above contract.

2.0 SCOPE OF WORK/ SERVICE REQUIREMENTS

The Contract is sub-divided into four (4) Packages:

- A. Provision of Casing and Tubular Running Services
- B. Provision of Downhole Tools Services (including drill string rentals, Red Adair/Emergency Response services, Movable yard services)
- C. Provision of Fishing & Milling Services
- D. Provision of Solids Control Services

Contractors are invited to bid for one or more of these packages, if qualified. If bidding for more than one (1) package, separate bids must be submitted for each package.

A. Provision of Casing and Tubular Running Services

CONTRACTOR shall direct, supervise, and control the provision of Casing and Tubular Running Services and associated operations as defined herein, and assume liabilities as provided in the Contract. Consequently, CONTRACTOR shall:

1. Provide full suite of Casing and tubular running equipment and spares (including casing circulating packers) necessary to deliver the required work
2. Provide casing drive system tools and equipment
3. Provide chrome tubular running equipment
4. Provide automated tubular connection integrity systems and equipment capable of utilizing Artificial Intelligence to eliminate connection make-up/break-out errors
5. Provide Tubular bucking service
6. Provide operation, maintenance, inspection, redressing, calibration and repair services for all casing and tubular running equipment
7. Provide supply, quality assurance and transportation of Casing and tubular running equipment as required
8. Provide high quality engineering support to the Well Delivery Team by using the contractor's available expertise, databases and computer modelling systems; this shall include (but not be limited to) performing Slip Crushing calculations (to ensure that elevator and or spider slips do not crush tubing or casing), preparation of tubular tallies, preparation of standard step-by-step procedures, contingency measures, anticipated tool requirements, and anticipated cost
9. Provide detailed end-of-job report and Post-Job Evaluation Reports, including detailed event assessment reports for equipment failures
10. Provide inventory Control, Stock Taking Analysis and general warehouse management for applicable equipment
11. Provide well site personnel and shore logistical and maintenance personnel and equipment for the safe and efficient execution of the work.

B. Provision of Downhole Tools Services

CONTRACTOR shall direct, supervise, and control the provision of Downhole Tools Services and associated operations as defined herein, and assume liabilities as provided in the Contract. Consequently, CONTRACTOR shall:

1. Provide drill string rentals, inspection, preservation and handling services
2. Provide full-scale machine shop fabrication service
3. Provide crossover rental service

4. Provide enhanced Drilling Tools including (but not limited to) rotating mousehole, torque twister, pneumatic wrenches, and spiro-torque tools
5. Provide tubular bucking service
6. Provide movable yard personnel and equipment maintenance services
7. Provide lifting & hoisting Equipment Inspection and Certification service
8. Provide Corrosion control service
9. Provide operation, maintenance, inspection, redressing, calibration and repair services for Red Adair/Emergency well control equipment
10. Provide high quality engineering support to the Well Delivery Team using the contractor's available expertise, databases and computer modelling systems
11. Provide supply, quality assurance and transportation of Downhole tools and equipment as required
12. Provide detailed end-of-job report and Post-Job Evaluation Reports, including detailed event assessment reports for equipment failures
13. Provide inventory Control, Stock Taking Analysis and general warehouse management for applicable equipment
14. Provide well site personnel and shore logistical and maintenance personnel and equipment for the safe and efficient execution of the work.

C. Provision of Fishing and Milling Services

CONTRACTOR shall direct, supervise, and control the provision of Fishing and Milling Services and associated operations as defined herein, and assume liabilities as provided in the Contract. Consequently, CONTRACTOR shall:

1. Provide full suite of Fishing tools, equipment and consumables required to deliver the work including 'special' fishing tools and equipment
2. Provide whipstock equipment and running services
3. Provide Underreamer equipment and running services
4. Provide Redress and manufacture mills
5. Provide supply, quality assurance and transportation of Fishing tools and equipment as required
6. Provide operation, maintenance, inspection, redressing, calibration and repair services for Fishing tools and equipment
7. Provide detailed end-of-job report and Post-Job Evaluation Reports, including detailed event assessment reports for equipment failures
8. Provide high quality engineering support to the Well Delivery Team by using the contractor's available expertise, databases and computer modelling systems; this shall include (but not be limited to) preparation of tubular tallies, preparation of standard step-by-step procedures, contingency measures, anticipated tool requirements, and anticipated cost
9. Provide inventory Control, Stock Taking Analysis and general warehouse management for applicable equipment
10. Provide well site personnel and shore logistical and maintenance personnel and equipment for the safe and efficient execution of the work.

D. Provision of Solids Control services

CONTRACTOR shall direct, supervise, and control the provision of Solids Control Services and associated operations as defined herein, and assume liabilities as provided in the Contract. Consequently, CONTRACTOR shall:

1. Provide solids control tools, equipment and consumables (including but not limited to Centrifuges, Cuttings Dryer, Auger, Mud Vac unit, Auger, shaker screens) required to execute the work efficiently
2. Provide periodic and routine maintenance schemes including the supply of necessary equipment spare parts to facilitate regular support to drilling operation at zero downtime
3. Provide personnel to man, operate, maintain, inspect, calibrate and repair all Solids control equipment, to ensure solids content of drilling fluid is within tolerant envelope specified in the drilling program
4. Provide supply, quality assurance and transportation of Solids control equipment as required
5. Provide detailed end-of-job report and Post-Job Evaluation Reports, including detailed event assessment reports for equipment failures
6. Provide high quality engineering support to the Well Delivery Team by using the contractor's available expertise, databases and computer modelling systems

7. Provide inventory Control, Stock Taking Analysis and general warehouse management for applicable equipment
8. Provide well site personnel and shore logistical and maintenance personnel and equipment for the safe and efficient execution of the work.

3.0 MANDATORY REQUIREMENTS

- To be eligible for this exercise, interested Tenderers are required to be prequalified in the appropriate Product/Service Categories in the NipeX Joint Qualification System (NJQS) database.
 - A. Casing and Tubular Running Services:** Product/Service Category 3.04.04
 - B. Downhole Tools Services:** Product/Service Categories 3.04.23, 3.04.24, 3.04.33, 3.04.34, 3.04.35, 3.04.36, 3.13.07, 3.13.08
 - C. Fishing & Milling Services:** Product/Service Categories 3.04.11
 - D. Solids Control Services:** Product/Service Categories 3.04.13
- All successfully pre-qualified suppliers in this category will receive an Invitation to Tender (ITT). However, only TENDERERS who pass the Nigerian Content requirements evaluation as well as the Technical evaluation will have their Commercial bids opened.
- To qualify, you must have a Category C Nigerian Content Equipment Certificate (NCEC) issued by Nigerian Content Development and Monitoring Board (NCDMB) for the relevant service package. Only Tenderers who fulfil this requirement will be invited for the Tender.
- To determine if you are pre-qualified and to view the product/service category you are listed for, log on to <http://vendors.nipex-ng.com> and access the NJQS with your log in details, click on “Continue to Joint Qualification Scheme tool”, click on “check my supplier status” and then click “Supplier product group”.
- If you are not listed in a product/service category and you are registered with the Department of Petroleum Resources (DPR) to do business, contact the NipeX office at 8 Bayo Kuku Road off Alfred Rewane Road, Ikoyi, Lagos with your DPR certificate as evidence for verification and necessary update. All costs incurred in preparing and processing NJQS prequalification shall be borne by the TENDERER.
- To initiate the NJQS prequalification process, go to www.nipex-ng.com to download the application form, make necessary payments and contact the NipeX office for further action.
- To be eligible, all tenders must comply with the Nigerian Content requirements in the NipeX system.

4.0 NIGERIAN CONTENT REQUIREMENTS

Tenderers are to note that they will be required to give full details of their relevant strategy to ensure that they fully comply with the Nigerian Oil & Gas Industry Content Development (NOGICD) Act, 2010 as non-compliance will constitute a FATAL FLAW in all tender evaluations. In line with the above, Tenderers will be required to ensure that information on the following, among others, is included in their Technical submission:

A. Provision of Casing and Tubular Running Services

- Provide evidence of company Ownership Structure form CO2 and CO7, registration on NOGIC JQS and DPR certificate
- Detailed description of the location of in-country committed facilities & infrastructure (Technical/Administrative offices) in Nigeria to support this contract.
- 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).
- Submit Tenderer’s corporate organizational and project/contract specific organogram. CVs of all personnel (Casing and Tubular Running Services Personnel not limited to Specialist/Engineer, Supervisor, Helper and others as stated in the scope of work) listed in the project organogram should be submitted. For any position to be occupied by expatriates, tenderer shall provide evidence of expatriate quota approval granted by NCDMB before any expatriate is deployed to execute this work scope.
- Provide evidence of at least 50% Nigerian ownership of Casing and Tubular Running Service equipment and tools not limited to full suite casing and tubular equipment and tools, casing drive system tools and equipment, chrome tubular running equipment and others as stated in the scope of work.

- Provide Category C Nigerian Content Equipment Certificate (NCEC) issued by Nigerian Content Development and Monitoring Board (NCDMB) in respect of Nigerian ownership of casing and tubular running service equipment and tools not limited to full suite casing and tubular equipment and tools, casing drive system tools and equipment, chrome tubular running equipment and others as stated in the scope of work

B. Provision of Downhole Tools Services

- Provide evidence of company Ownership Structure form CO2 and CO7, registration on NOGIC JQS and DPR certificate.
- Detailed description of the location of in-country committed facilities & infrastructure (Technical/Administrative offices) in Nigeria to support this contract.
- 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).
- Submit Tenderer's corporate organizational and project/contract specific organogram. CVs of all personnel (Downhole Tools Services Personnel Specialist/Engineer, Supervisor, Helper etc. as stated in the scope of work) listed in the project organogram should be submitted. For any position to be occupied by expatriate, tenderer shall provide evidence to obtain expatriate quota approval granted by NCDMB before any expatriate is deployed to execute this work scope".
- Provide evidence of at least 50% Nigerian ownership of downhole tools services and tools not limited to Drilling Tools including rotating mousehole, torque twister, pneumatic wrenches, and spiro-torque tools and others as stated in the scope of work.
- Provide Category C Nigerian Content Equipment Certificate (NCEC) issued by Nigerian Content Development and Monitoring Board (NCDMB) in respect of Nigerian ownership of downhole tools services and tools not limited to Drilling Tools including rotating mousehole, torque twister, pneumatic wrenches, and spiro-torque tools and others as stated in the scope of work

C. Provision of Fishing and Milling Services

- Provide evidence of company Ownership Structure form CO2 and CO7, registration on NOGIC JQS and DPR certificate.
- Detailed description of the location of in-country committed facilities & infrastructure (Technical/Administrative offices) in Nigeria to support this contract.
- 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).
- Submit Tenderer's corporate organizational and project/contract specific organogram. CVs of all personnel (Fishing and Milling Services Personnel, Specialist/Engineer, Supervisor, Helper etc as stated in the scope of work) listed in the project organogram should be submitted. For any position to be occupied by expatriate, tenderer shall provide evidence to obtain expatriate quota approval granted by NCDMB before any expatriate is deployed to execute this work scope".
- Provide evidence of at least 50% Nigerian ownership of fishing and milling services and tools not limited to Whipstock equipment and running tools, Underreamer equipment and running tools and others as stated in the scope of work.
- Provide Category C Nigerian Content Equipment Certificate (NCEC) issued by Nigerian Content Development and Monitoring Board (NCDMB) in respect of Nigerian ownership of fishing and milling services and tools not limited to Whipstock equipment and running tools, Underreamer equipment and running tools and others as stated in the scope of work

D. Provision of Solids Control Services

- Provide evidence of company Ownership Structure form CO2 and CO7, registration on NOGIC JQS and DPR certificate.
- Detailed description of the location of in-country committed facilities & infrastructure (Technical/Administrative offices) in Nigeria to support this contract.

- 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).
- Submit Tenderer's corporate organizational and project/contract specific organogram. CVs of all personnel (Solid Control Services Personnel Specialist/Engineer, Supervisor, Helper etc. as stated in the scope of work) listed in the project organogram should be submitted. For any position to be occupied by expatriate, tenderer shall provide evidence to obtain expatriate quota approval granted by NCDMB before any expatriate is deployed to execute this work scope".
- Provide evidence of at least 50% Nigerian ownership of solid control services and tools not limited to Centrifuges, Cuttings Dryer, Auger, Mud Vac unit, Auger, shaker screens and others as stated in the scope of work.
- Provide Category C Nigerian Content Equipment Certificate (NCEC) issued by Nigerian Content Development and Monitoring Board (NCDMB) in respect of Nigerian ownership of solid control services and tools not limited to Centrifuges, Cuttings Dryer, Auger, Mud Vac unit, Auger, shaker screens and others as stated in the scope of work

5.0 CLOSING DATE

Only tenderers who have Category C NIGERIAN CONTENT EQUIPMENT CERTIFICATE (NCEC) issued by Nigerian Content Development and Monitoring Board for this service and are registered with NJQS in the **relevant** Product/Service category as at **2nd July 2021** being the advert closing date shall be invited to submit double envelope Technical & Commercial Bids.

6.0 ADDITIONAL INFORMATION

- Expected Contract Award Date: Q4 2021
- Contract Duration: 2 years + a 1-year extension option
- All respondents to Shell Nigeria advertisements must ensure full compliance with the Nigerian Oil & Gas Industry Content Development Act, 2010. Respondents should educate themselves on the Nigerian Oil & Gas Industry Content Development Act, 2010. Non-compliance will disqualify respondents from further consideration.
- This advertisement is NOT an invitation to tender for the above services. There is no commitment or obligation, implied or otherwise, for SPDC to issue a tender or enter into a contract. Participation in the pre-qualification exercise does not construe or imply any commitment to any party or entitle any party to any indemnity or any form of payment from SPDC.
- This advertisement shall neither be construed as any form of commitment on the part of SHELL PETROLEUM DEVELOPMENT COMPANY LIMITED to award any contract to any company and or associated companies, sub-contractors or agents, nor shall it entitle prequalified companies to make any claims whatsoever, and/or seek any indemnity from SHELL PETROLEUM DEVELOPMENT COMPANY LIMITED and or any of its partners by virtue of such companies having been prequalified in NJQS.
- NNPC/SHELL PETROLEUM DEVELOPMENT COMPANY LIMITED reserves the right to reject any and or all pre-qualified suppliers at its sole discretion and at no cost whatsoever.
- SHELL PETROLEUM DEVELOPMENT COMPANY LIMITED will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

Please visit NipeX portal at www.nipex-ng.com for this advert and other information and note that this tender will be processed through NipeX system.

NCDMB CERTIFICATE #: ES/NCDMB/SPDC-ADV/UPD/270521/PROVISION OF DRILLING TOOLS AND EQUIPMENT RENTAL SERVICES