



**SHELL NIGERIA EXPLORATION AND PRODUCTION COMPANY LIMITED
(SNEPCo)**



TENDER OPPORTUNITIES

S/N	Tender Title	NipeX shopping cart name	SNEPCo Tender Number
Package A	Provision of Directional Drilling and Evaluation with MWD/LWD/PWD	SNEPCO.00000134	CW287075
Package B	Provision of Electric Wireline (EWL) Evaluation Services	SNEPCO.00000135	CW287349
Package C	Provision of Mudlogging services	SNEPCO.00000136	CW287362

1.0 INTRODUCTION

Shell Nigeria Exploration and Production Company Limited (SNEPCO) in its role as operator of the NNPC/SHELL/ TEPN/AGIP Joint Venture, in its capacity as Operator of Oil Mining Lease 118 (OML 118) on behalf of itself and other Co-Ventures consisting of Nigerian Agip Oil Company Limited, Total E&P Nigeria and Esso Exploration and Production Nigeria (Deepwater) Limited under a Production Sharing Contract (PSC) with Nigerian National Petroleum Corporation (NNPC) hereby invites reputable and competent registered Nigerian companies (DPR registered and licensed) with proven experience in the provision of the **Provision of Drilling and Evaluation Services** listed in the scope of work below to apply for inclusion into the bid list of the tender.

2.0 SCOPE OF WORK/SERVICE REQUIREMENTS

Package A: Provision of Directional Drilling and Evaluation with MWD/LWD/PWD for Well construction in both the riser-less sections and riser-mode/deepening sections. Delivering the directional drilling and evaluation objectives of each hole section including but not limited to:

- (a) Provide well construction services utilizing rotary steerable system (RSS) technology and/or mud motor as required for all well construction activities in the different hole sections including the jetting/drilling of the initial Top-Hole sections.
- (b) Perform MWD (Measurement While Drilling) services including but not limited to, directional, gamma ray measurements and other downhole measurements of drilling parameters during drilling operations.
- (c) Perform LWD (Logging While Drilling), including but not limited to, gamma ray, resistivity, density, neutron, geosteering, formation pressure tester, NMR, sonic with cement bond evaluation and seismic measurements; and Pressure While Drilling (PWD), including but not limited to, pressure (mud weight and equivalent circulating density (ECD), equivalent static density (ESD) etc.) measurements within borehole but including formation pore pressure measurements during drilling operations.
- (d) Provide required bits, suitable bit boxes and bit breakers (for transportation with the BHA)
- (e) Provide necessary fishing equipment and ancillaries for all tools run down hole

Package B: Provision of Electric Wireline (EWL) Evaluation Services which shall include but not limited to:

- (a) Provide Wireline logging and formation evaluation including open hole and cased hole services.
- (b) Provide through tubing or casing gun perforating and subsequent production logging services.
- (c) Provide pipe recovery services including determination of drill string stuck point and perform subsequent back-off or string severing with explosive, mechanical, chemical and/or water jet cutters as and when required.
- (d) Provide fishing services for all tools capable of being fished using wireline.
- (e) Perform drill pipe or tubing punching to re-establish circulation in the drill string when required whilst maintaining the safety standards for execution of such services.
- (f) Run and set packers, cement retainers and/or bridge plugs and other third-party equipment as required.
- (g) Acquire, record, store all well evaluation data; process, interpret and/or transmit in the required format specified.
- (h) Perform data processing and analysis on evaluation results.
- (i) Provision of appropriate conveyance systems as required (Tractor Services, Pipe conveyed logging services, Through tubing conveyance services).

Package C: Provision of Mudlogging services which shall include but not limited to:

- (a) Provision of fully automated, computerised system for measuring, monitoring and recording the data
- (b) Provision of certified mud logging unit, log quality control and processing
- (c) Provision of Geological surveillance operations involving formation sampling and analysis, Handling of conventional and sidewall cores with detailed lithological description of the core
- (d) Gas detection analysis and evaluation
- (e) Monitoring and recording of continuous drilling and mud parameters and Realtime transmission of data as required
- (f) Surface kick detection services,
- (g) Casing wear analysis, Temperature monitoring and recording of mud returns
- (h) Provision of Suitable qualified and competent personnel in support of the operations.

3.0 MANDATORY REQUIREMENTS

- To be eligible for this tender exercise, interested contractor are required to be pre-qualified as essential service vendor in the NJQS product **Package A – 3.04.07 – MWD/LWD Services; 3.04.36 Drilling Services/ Tools Rental; Package B – 3.04.11 – Fishing/Wireline Fishing Services; 1.01.10 Wireline Equipment and Accessories; Package C – 3.04.06 – Mudlogging Services** category in NipeX Joint Qualification System (NJQS) data base. Only successfully pre-qualified suppliers in this category will receive a combined Technical and Commercial Invitation to Tender (ITT).
- To determine if you are pre-qualified and view product/service category you are listed for, Open <http://vendors.nipexjqs.com> and access NJQS with your login details. Click on Products/Services Status tab to view your status and product code.
- If you are not listed in a product/service category you are registered with DPR to do business, contact NipeX office at 8/10, Bayo Kuku Street, Ikoyi, Lagos with your DPR certificate as evidence for verification and necessary update.
- To initiate the JQS prequalification process, access 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

Tenderers are to note that they will be requested during the technical tender 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:

1. Demonstrate that the entity 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
2. International or multinational companies working through a Nigerian subsidiary must demonstrate that a minimum 50% of equipment to be deployed for execution of work shall be owned by the Nigerian subsidiary by providing a list of equipment for this tender and indicating those that will be owned by the Nigerian subsidiary
3. Furnish details of company ownership and shareholding structure. Also, submit clear photocopies of your CAC Forms CO2 and CO7
4. Provide evidence of what percentage of your key management positions is held by Nigerians and what percentage of the total work force are Nigerians. Also, show overall percentage of work to be performed in Nigeria and those by Nigerian resources relative to total work volume.
5. Provide a Nigerian Content Plan providing a detailed description of the role, work scope, man-hours and responsibilities of all Nigerian companies and personnel that would be involved in executing the work. Also, provide details of Nigerian Content focal point or manager.
6. State proposed total scope of work to be conducted by Nigerian personnel (whether contracted directly or under subcontract agreements) with names and addresses including evidences of well-equipped offices and workshop; attach past experience of such patronage.
7. Specific to this project, provide detailed plan for human capacity building of the National skill pool on the project-specific courses as stated in the ITT (including all software to be used, number of personnel, name of organization providing such training and evidence of past training record) including description of any specific programs in place for transfer of technology and skills to indigenous businesses and Nigerians over the next five (5) years.
8. Provide the Nigerian Content Equipment Certificate NCEC for equipment.

9. Demonstrate plan that the company has legal, insurance and banking operations with Nigerian firms.
10. Human Capital Development: Tenderers plan and strategy for Human capacity development training on this tender shall comply with 10% of project hours as HCD training hours or 3% of total contract cost whichever is greater. The number of trainees shall be determined in accordance with NCDMB HCD training guidelines and the service of OGTAN registration and the training modules.

3.0 Closing date

Only tenderers who are registered with NJQS in the relevant Product/Service category as at **August 5 2019** being the advert closing date shall be invited to submit Technical and Commercial Bids.

4.0 Additional Information

- Expected Contract Award Date: **Q4 2019**
- Contract duration: 2 years firm with extension options of 1 year.
- All cost incurred in registering and prequalifying for this and other product/service categories shall be borne solely by suppliers.
- Suppliers that are prequalified for this product/service category in NJQS must ensure that the name and contact details (physical address, email address and telephone number) of their company and authorized/responsible personnel is up-to-date in their company profile in the NJQS database.
- SNEPCo shall communicate only with authorized/responsible personnel of prequalified companies and not through unauthorized individuals or agents.
- All respondents to SNEPCo must ensure full compliance with the Nigerian Oil and Gas Industry Content Development Act, 2010. (NOGICD) All respondents should educate themselves on the requirements of the NOGICD and ensure full compliance. Non-Compliance is a FATAL FLAW.
- Technical details and specification of the rigs required will be issued to prequalified vendors in the relevant categories via the Technical ITT.
- This advertisement of "Invitation to tender" shall not be construed to be a commitment on the part of NNPC/SNEPCo to award any form of contract to any company and/or associated companies, sub-contractors or agents; nor shall it entitle any company submitting documents to claim any indemnity from NNPC/SNEPCo and/or any of its partners. NNPC/SNEPCo reserves the right to take final decision on any of the documents received in the pre-qualification/ Technical package.

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.