SHELL PETROLEUM DEVELOPMENT COMPANY LIMITED

TENDER OPPORTUNITY: HA Development Project NipeX Tender Number: SPDC 00000299



1.0 INTRODUCTION

The Shell Petroleum Development Company of Nigeria Limited (SPDC), Operator of NNPC/Shell/Total/Agip Joint Venture hereby invites reputable and competent Nigerian registered companies and alliances with the requisite proven expertise, experience, skilled manpower and technology to apply to be considered for inclusion in the bidders list for subject tender. The contract that will result from this tender will be for the Pre-Front-End Engineering Design (Pre-FEED)/Design Competition for the HA development project.

Bidders will be expected to demonstrate their capability and capacity to accept and deal with the financial and technical complexities associated with this contract and evidence will be required in the next stage of this Tender.

The selected bidders will be expected to carry out Pre-FEED via a design competition and the successful ones will proceed into FEED and finally into execution.

Please visit the Nigerian Petroleum Exchange Portal www.nipex-ng.com for further details.

2.0 OVERVIEW/SCOPE OF WORK

The HA field is located in SPDC's shallow offshore acreage OML-77, approximately 20 km south of the Eastern Niger delta coastline. The project offers the opportunity to develop and competitively monetize the field. The water depth in the field is approximately 17 meters.

The base concept for the HA field is development of 3 gas wells and 6 oil wells. The gas wells target 3 reservoirs, while the oil wells target one oil rim and 3 oil bearing reservoirs. The surface development concept being considered consists of a main Processing Platform (PP) located in HA field in 17m water depth, with capacity for 250MMscf/d, 40kbopd gross liquids and 30kbopd peak oil/condensate rates. HA will have a separate Wellhead Platform (WHP) with wellhead facilities for the 9+ slot well bay. Drilling will be from a jack-up rig splitter well heads will be used for the oil wells (i.e two per slot). There will be a Processing Platform (PP) bridge-linked to the WHP and Accommodation Platform (AP).

Peak oil/condensate production is 30kbopd and stabilized liquids will be evacuated from the PP to a Floating Storage and Offloading (FSO) facility, using a 12" x 25km oil export line, for export via shuttle tanker. The FSO storage capacity is 700-1000kbbl. The gas will be processed, compressed and exported via a new gas pipeline from the Processing Platform to the existing Offshore Gas Gathering System (OGGS) pipeline, approximately 24km from the Platform. Produced water from the separators will be disposed further offshore (33km to 200 ft Water Depth), via a water disposal pipeline, after being de-oiled to a level below 25ppmv.

Pre-FEED and FEED are planned for completion by Q2 2020 and Final Investment Decision (FID) is planned for Q4 2020 or earlier, with First Gas targeted for 2024 or earlier. The project comprises:

- WHP with minimum 9 slots
- PP with capacity of +/- 250MMscf/d, 40 kb/d gross liquid capacity and 30 kb/d oil/condensate peak rate. PP processing requires water dew-pointing, compression, liquid/condensate handling, process water treatment and disposal, power generation, flare boom, etc.
- 70-man Accommodation Platform (AP) with Helideck
- Bridge link between the platforms.
- FSO storage capacity of 700kb 1000kb
- 12"x25km Oil/condensate export line from PP to FSO
- 14"x24km Gas export line from PP to OGGS tie-in point (+/-100bar).
- 6"x33km Produced water disposal line to 200 ft water depth offshore.
- Fibre optic/power cable & Mooring/Loading System for FSO
- Mooring and loading system

3.0 MANDATORY REQUIREMENTS

- To be eligible for this tender exercise, interested contractors are required to be pre-qualified and active in the Product Group: 3.05.10 in NipeX Joint Qualification System (NJQS) data base. Only successfully pre-qualified suppliers in this category that meets our screening criteria, will receive Invitation To Tender (ITT).
- To determine if you are prequalified and view the product/service you are listed for: open http://vendors.nipexiqs.com and access NJQS with your log in details, click on "Continue Joint Qualification Scheme Tool" button, click "check my supplier status" and then click 'Supplier Product Group".
- If you are not listed in a product/service category you are registered with DPR to do business, contact NipeX office at No. 8 Bayo Kuku Street, Ikoyi, Lagos with your DPR certificate as evidence for necessary update.
- To initiate the JQS prequalification process, access <u>www.nipex-ng.com</u> to download the application form, make necessary payments and contact NipeX office for further action.
- To be eligible, all tenders must comply with the Nigerian Content Requirements in the NipeX system.
- Only tenderers that show evidence of delivery / and or working on multi-discipline Engineering, Procurement and Construction facilities contracts in the oil and/or gas industry of similar environment and scope (i.e. greenfield offshore wellhead and production facilities and FSO), with contract headline size of not less than USD 600 million, shall be considered.
- Tenderers without demonstrable experience covering the entire chain of activities from Pre-FEED through FEED and to full execution will not be considered
- Tenderers shall be required to present a confirmation letter from all financial institution(s) that have provided short-term financing to the Tenderer up to US\$900 million and details of existing third-party loans or guarantees (if any).

4.0 NIGERIAN CONTENT REQUIREMENTS

- Vendors are to demonstrate strict compliance with the provisions of Nigerian Oil & Gas Industry Content Development Act, 2010 and provide the following requirements:
- 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 registered in Nigeria (applicant as an entity or entities shall be required during the EPC tendering
 phase to demonstrate individually or jointly in-country capacity to execute the overall Nigerian Content Plan for this project which
 predominantly shall domicile engineering, procurement, fabrication and construction in Nigeria) 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
- · Tenderer shall demonstrate compliance with domiciling 80% Nigerian man hours of Project management in-country
- Tenderer shall demonstrate how it intends to achieve 90% engineering man-hours in-country and is an engineering company having the valid registration by COREN.
- Tenderer shall submit its detailed project organogram, demonstrating all its key Engineering personnel with names and nationality of the key personnel that shall execute the PRE-FEED/FEED work scope. Tenderer shall submit its plan for manning in the Project organogram with details of nationals and expatriate manning each position in the organogram
- In line with the HCD guideline, tenderer shall commit to training Nigeria in personnel utilizing an OGTAN registered training provider for a period of 12 months or for the project duration whichever is greater.
- Tenderer shall demonstrate compliance with the Nigerian Labour clause during executing of the Work scope.
- Tenderer shall complete and submit the tables 1 and 2 attached to this advert for assessing Nigerian Content commitment.
- Tenderer shall complete on tenderers company letter head and sign by persons with authority, the attached Statement of Nigerian Content Compliance attached to this advert.
- Is tenderer executing the pre-FEED and FEED in partnership or jointly with any other corporate engineering entity?
 - State name and address of partner's
 - State the scope of responsibility of partner
 - State the work location partner shall execute its scope of responsibility on this project i.e., city/country
 - State the man-hours associated with partner's scope of responsibility
 - Submit the MOA executed with the partner based on the scope of responsibilities of each entity
 - Submit the project organogram of this partner

5.0 CLOSING DATE

Only tenderers who are registered and active in the NJQS in 3.05.10 as at 19th Aug 2019 being the advert close date shall be invited to submit Technical Bids.

6.0 ADDITIONAL INFORMATION

- Suppliers eligible for this tender opportunity are expected to be prequalified and active in the NJQS under the relevant product/service categories.
- All costs incurred in preparing and processing NJQS prequalification shall be to the contractor's accounts.
- 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.
- The tendering process shall be the NNPC contracting process requiring pre-qualified companies to submit technical tenders first. Following a technical review, only technically and financially qualified contractors will be requested to submit commercial tenders.
- 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 the NipeX Portal at $\underline{www.nipex-ng.com}$ for this Advert and for other information.