



SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA LIMITED (SPDC)

TENDER OPPORTUNITY: (EPC FOR GBARAN PHASE 3B - UZU WITH CPF UPGRADE PROJECT – FACILITIES SCOPE)

TENDER REF: CW348814

1.0 INTRODUCTION

The Shell Petroleum Development Company of Nigeria Limited (SPDC) is seeking interested and pre-qualified potential contractors for the execution of the Gbaran Phase 3B Integrated Oil and Gas project contracts. The proposed contracts will commence in July 2020 and will remain active for 4 years duration.

SPDC invites submissions for technical evaluation from reputable and sound organizations having proven experience and expertise in the engineering, construction, procurement, installation and commissioning of similar facilities.

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

2.0 Scope Of Work

Package 1 - Pipelines (NAG bulklines and Oil flow lines complete with end facilities, tie-ins and connections to plant utilities) and Inter-site composite cables

- 2 no x 6" x 1.2km x 1500# CS oil flow lines for switchable tie-in of the Uzu oil well into the existing Zarama oil bulkline and test line.
- 1 no. x 16" x 8km CS NAG bulkline from the new Uzu-1 NAG manifold to the new 20" Uzu-2 NAG manifold.
- 1 no. x 16" x 10km 1500# CS NAG bulkline from the existing Zarama NAG manifold to Gbaran CPF complete with end facilities and associated piping, instrumentation and electrical fittings.
- 1 no. x 2.2km composite power and fibre optic cable from the Zarama oil manifold to the new Uzu-1NAG manifold.

Package 2 - Facilities (Manifolds, flowlines, piping, electrical, instrumentation and tie-ins)

- Uzu 1 NAG manifold complete with piping headers, multi-phase metering facilities, chemical injection systems, telecoms system, electrical sub-station, field auxiliary room, utilities and civil works.
- 4 nos x 8" x 0.5km x 1500# DSS flowlines and accessories from the Uzu-1 and ZAR-15 NAG wells, tied into the new Uzu-1 NAG manifold.
- Uzu-2 NAG manifold (adjacent to the existing Zarama NAG manifold), complete with piping headers, multi-phase metering facilities and expansion / modification of existing chemical injection systems, telecoms system, electrical sub-station, field auxiliary room and utilities within the Zarama manifold, and civil works.
- 1 no. X 8" x 0.5km 1500# NAG DSS flowline and accessories from the Uzu-2 NAG well, tied into the new Uzu-2 NAG manifold.
- New switching header within the Zarama NAG manifold location
- 1 no. x 6" x 0.5km CS oil flowline and accessories from the Uzu oil well, tied into the new switching header.-2 NAG remote manifold with piping headers.
- Tie-in of the new 16" Zarama bulkline and accessories to Gbaran CPF.

Package 3 - CPF Upgrade (TEG Dehydration package, piping, electrical and instrumentation, utilities and tie-in(s) into the Gbaran CPF)

- 1 no. x 200MMscfd TEG dehydration system with associated ancillary systems and utilities in Gbaran CPF complete with 1 no. x 600MMscfd Inlet separator and 1 no. x 200MMscfd inlet air cooler.)
- Upgrade of existing metering system capacity from 1.4Bscfd to 1.55Bscfd

Mandatory Requirements – TENDERER

- Only tenderers that show evidence of delivery and/or working on multi-discipline Engineering, Procurement and Construction contracts on live production facilities in the oil and/or gas industry in similar environment, with contract headline size of not less than USD30 Million (For Package 1) and not less than USD50 Million (for each of Package 2 and 3) within the last 5 years shall be considered.
- Tenderers without demonstrable experience on each or either of the packages 1, 2 & 3 will not be considered.
- Tenderers are to ensure they do not have a Memorandum of Agreement with any other company bidding for subject tender.

3.0 Mandatory / Disqualification Requirements

1. To be eligible for this tender exercise, interested contractors are required to be pre-qualified as essential service vendor in the 4.04.04 – Engineering/Procurement/Construction/Installation – Pipeline Systems (Product/Services) category (For Package 1), 4.04.09 – Engineering/Procurement/Construction/Installation/Commissioning – Process Modules/Packages (For Package 2),

4.04.09 – Engineering/Procurement/Construction/Installation/Commissioning – Process Modules/Packages (For Package 3) in NipeX Joint Qualification System (NJQS) data base.

Only successfully pre-qualified suppliers in this category will receive Invitation to Technical Tender (ITT).

- 2. To determine if you are pre-qualified and view product/service category you are listed for, open http://vendors.nipex-ng.com and access NJQS with your login details, click on continue Joint Qualification Scheme tool, click check my supplier status and then click supplier product group.
- 3. If you are not listed in a product/service category you are registered with DPR to do business, contact NipeX office at 8, Bayo Kuku Road, Ikoyi, Ikoyi, Lagos with your DPR certificate as evidence for necessary update.
- 4. To initiate the JQS prequalification process, access http://nipex-ng.com to download the application form, make necessary payments and contact NipeX office for further action.
- 5. To be eligible, all tenders must comply with the Nigerian Content Requirements in the NipeX system.
- 6. Tenderers shall be required to present a confirmation letter and copies of prior Bank Guaranties from all financial institution(s) that have provided short term financing to the Tenderer and details of existing third-party loans or guarantees (if any).
- 7. Only Nigerian indigenous companies having verifiable Nigerian Equity holding of 51% and above shall submit bids for this tender.

4.0 Nigerian Content Requirements

Vendors are to demonstrate strict compliance with the provisions of Nigerian Oil & Gas Industry Content Development Act and also provide the following requirements:

- Provide evidence of company Ownership Structure form CO2 and CO7, registration on NOGIC JQS and DPR certificate.
- 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).
- Tenderer shall domicile 80% of project management man-hours in-country not limited to Interface management, Project control, planning, HSSE etc.
- All Engineering activities Conceptual studies, FEED, Detailed engineering etc. shall be executed in a COREN registered company having valid practicing license and ensure 80% NC man hours in country.
- All line pipes (CS and DSS) shall be procured as bare pipes and bided only by the following NCDMB-approved
 Exclusive Project Acceptable Vendors list, comprising: SCC Nigeria, Yulong Nigeria and Brentex or updated shortlist
 as may be revised by the Board and communicated to SPDC
- All line pipe coatings (thermal + anti-corrosion) shall be performed in Nigeria from functional line pipe coating yards.
- All line pipe appurtenances including but not limited to valves, pipe fittings, flanges, including bolts and nuts, shall be
 procured through vendors with in-country functional manufacturing and assembly facilities having valid Category A
 NCEC for the product category.
- All procurement of items not limited LV and HV cables, paints and protective coating, sacrificial anodes, blasting
 abrasive grit, etc. shall be procured through vendors with in-country functional manufacturing and assembly facilities
 having valid NCEC for the product category
- All OEM and vendor related equipment shall be procured through Nigerian vendors with valid Category A NCEC issued by NCDMB and a valid DPR permit for the product / service category.
- The supply and delivery of: multi-phase metering facilities, chemical injection systems, telecoms system, electrical substation, field auxiliary room, utilities through Nigerian vendors giving first considerations to vendors having proven incountry capacity demonstrated by ownership of equipment and/or functional facilities for integration, assembly and testing packages and considerations given thereafter to vendors having Category A NCEC in each of the applicable product categories
- The supply and delivery of the TEG dehydration packages through Nigerian vendors with capacity for pressure vessels fabrication and ASME accreditation of its fabrication facilities for production of pressure vessels ensuring the fabrication of inlet separators and inlet air coolers in-country.
- Utilization of only Nigerian companies for 3rd party services not limited to, QA/QC inspection & testing, E&I,
 NDT/NDE, mechanical laboratory test, freight forwarding, pre-commissioning, weighing & CoG, loadout &
 transportation, line pie coating, static & dynamic commissioning, welding of pipeline, intelligent pipeline pigging,
 Medivac, catering & housekeeping, helicopter/aviation services, system completion first fills & consumables, etc..

5.0 Closing Date: Only Tenderers who are registered and have a "LIVE" status in the relevant NJQS product/category as at 20 March 2020 being the advert close date shall be invited to submit Technical and Commercial bids.

6.0 Additional Information

- 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 SPDC 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 SPDC and or any of its partners by virtue of such companies having been prequalified in NJQS.
- The tendering process shall be the NIPEX contracting process requiring pre-qualified companies to submit technical tenders first. Following a technical review, which will focus on the disqualification criteria, only technically and financially qualified contractors will be requested to submit commercial tenders.
- NNPC / SPDC reserves the right to reject any and/or all pre-qualified Suppliers at its sole discretion and at no cost whatsoever.
- SPDC will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

NCDMB Certification Authorization number: ES/NCDMB/SPDC/ADVERT-UPD/0502/20/EPF FOR GBARAN PHASE 3B - UZU WITH CPF UPGRADE PROJECT – FACILITIES SCOPE

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