

THE SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA LIMITED

OPERATOR OF THE NNPC/SPDC/TEPNG/AGIP JOINT VENTURE

TENDER OPPORTUNITY: MAINTENANCE INTERVENTION AND SUPPORT SERVICES FOR SPDC ASSETS THE SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA LIMITED

NG01023917 NIPEX TENDER NUMBER 00000267

(1.0) INTRODUCTION

SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA LIMITED hereby invites reputable and competent Nigerian Companies and alliances with the requisite 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 Maintenance Intervention and Support Services for SPDC Assets**

(2.0) SCOPE OF WORK

This contract is required for:

The work/service to be provided in this proposal shall include but not limited to the following;

(A) INSTRUMENT MAINTENANCE SUPPORT & INTERVENTION SERVICES (Onshore)

- (i) Field instruments, Control valves and Robert Shaw Panel Maintenance Services
- (ii) Gauges, Measurement, and Metering equipment maintenance services
- (iii) Process automation & controls DCS/ F&G /SIS systems maintenance
- (iv) Chemical Injection Units
- (v) New Murphy TTD-T Panels and Shielded ignition system etc
- (vi) Control systems in ail Rotating and Process Equipment.

(B) MECHANICAL MAINTENANCE SUPPORT & INTERVENTION SERVICES (Onshore)

- (i) Minor Fabrication and modification. Static Equipment Maintenance Support Services
- (ii) Rotating Equipment maintenance, dynamic balancing, Maintenance of process pumps (Reciprocating and centrifugal).
- (iii) Air Compressor (fixed and mobile) Maintenance Services
- (iv) Heat Exchanger Repairs, Lagging Maintenance Support Services
- (v) Condition Monitoring maintenance services
- (vi) Generators (Gas and Diesel) maintenance and field intervention

(C) ELECTRICAL MAINTENANCE SUPPORT & INTERVENTION SERVICES (Onshore)

- (i) Earthing and lightning inspection and maintenance
- (ii) MCB/RCCB Board, LVDB, MCC, AMF Panels, LV /Switchgear Electrical system maintenance
- (iii) Generator alternator/ Ex-motor (LV&HV) maintenance services
- (iv) HV Electrical maintenance support services; HV Switchgears, Transformers, OHL including HV cable jointing & termination, Protection Relays, Power Management System o UPS/alternative power system maintenance services

(D) CORROSION, INSPECTION & ASSET INTEGRITY INTERVENTION SERVICES (Onshore)

- (a) Asset Integrity Support Services & Corrosion Integrity Management Services: This is for routine walk round for visual inspection of facility to identify corrosion threats early. It will cover on-plot piping, PVs, RVs, tanks etc.
- (b) Coating and Pointing support services (excluding touch up painting activities that are awarded to capable local vendors): This targets the surface preparation and touch up painting of spot or localized corrosion identified. Scope excludes routine maintenance painting done by C&I as a result of an elaborate coating survey.
- (c) RCA/ ORIP Reviews, SAP data analysis, RRM studies, audits and other improvement processes.

- (d) Technical Integrity Verification (TIV)
- (e) Hardware Barrier Assessment (HBA)
- (f) Physical Asset Verification (PAV)
- (g) Asset Register (AR)
- (i) Spares Parts Interchangeable Record System (SPIR)
- (j) Safety Critical Elements (SCE) identification and EX Register

(E) WORKSHOP SERVICES

- (a) Engine overhaul, repair and services
- (b) Machining and fitting
- (c) Pressure relief valve repairs and calibration
- (d) Certification of gauges and repairs
- (e) Valve calibration and repairs
- (f) Electric motor rewinding and repairs
- (g) Submersible Pumps repairs and overhaul
- (h) Welding and fabrication
- (i) Battery charging and demineralize water production
- (j) Field call-out repairs and interventions

(3.0) MANDATORY REQUIREMENTS

(a) To be eligible for this exercise, interested contractors are required to be prequalified in any of these work categories in Nipex NJQS product category 3.05.02 (Electrical/instrumentation services), 3.05.11 (Rotating Equipment maintenance services), and 3.05.25 (Valve Management Services including Testing and Repair).

(b) To determine if you are pre-qualified and view the product/service category you are listed for: Open <http://vendors.nipexjqs.com> and access NJQS with your log in details. Click on Products/Services Status tab to view your status and product codes.

(c) If you are not listed in a product/service category and you are registered with DPR to do business, contact NipeX office at 8, Bayo Kuku Street, Ikoyi Lagos with your DPR certificate as evidence for verification and necessary update.

(d) To initiate the JQS pre-qualification process, access www.nipex-ng.com, click on services tab followed by NJQS registration.

(e) To be eligible, all tenderers must comply with the requirements of the Nigerian

(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:

(a) 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

(b) International or multinational company working through a Nigerian subsidiary must demonstrate that a minimum 90% 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

(c) Furnish details of company ownership and shareholding structure. Also submit clear photocopies of your CAC Forms C02 and C07

(d) 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.

(e) 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.

(f) 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.

(g) Specific to this project, provide detailed plan for staff training and development on engineering, project management and procurement (including all software to be used, number of personnel, name of organization providing such training and evidence of past training record) for Nigerian personnel including description of any specific programs in place for transfer of technology and skills to indigenous businesses and Nigerians over the next five (3) years.

(h) Provide evidence of domiciliation of project management and procurement centres in Nigeria with physical addresses (not P.O. Box).

(i) Location of in-country facilities (Equipment, storage, workshops, repair & maintenance facilities and, testing facilities)

(j) Contractor must be willing and able to provide evidence of maximization of made in Nigeria goods and services.

(k) Provide details on any other Nigerian Content initiative your company is involved in.

(5.0) CLOSING DATE

Only tenderers who are registered with NJQS in the Product Group 3.05.02 (Electrical/instrumentation services), 3.05.11 (Rotating Equipment maintenance services), and 3.05.25 (Valve Management Services including Testing and Repair) categories as at **September 10, 2018** being the advert close date shall be invited to submit Technical Bids.

(6.0) ADDITIONAL INFORMATION

(a) Suppliers eligible for this tender opportunity are expected to be prequalified in NJQS under the relevant product/service categories,

(b) All costs incurred in preparing and processing NJQS prequalification shall be to the contractor's accounts.

(c) 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.

(d) Vendors without evidence of previous experience in managing operational and logistics HSE in the Oil and Gas industry in the Niger Delta need not apply.

(e) Vendors without evidence of previous track record of managing maintenance projects in the Oil and Gas industry in the Niger Delta with contract in excess of \$1 m in the last 5 years need not apply.

(f) Vendors without own/direct facility need not apply

(g) 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.

(h) 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.

(i) SHELL PETROLEUM DEVELOPMENT COMPANY LIMITED will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

(j) Expected Contract Award Date: Q2 2019 Contract Duration: 2 years + 1 year extension option