



# TOTAL E&P NIGERIA LIMITED



Operator of the NNPC/TEPNG Joint Venture

## TENDER OPPORTUNITY: ENGINEERING PROCUREMENT CONSTRUCTION AND INTEGRATION (EPCI) CONTRACT FOR INSTRUMENTATION CONTROL AND SAFETY SYSTEM (ICSS) AND TELECOM FOR IKIKE PROJECT *NipeX Tender Number: 100002363*

### 1. INTRODUCTION

Total E&P Nigeria Limited (TEPNG) operator of the NNPC/TOTAL Joint Venture invites interested and pre-qualified Contractors with technical capacity and relevant experience to apply for this tender, EPCI for Instrumentation Control and Safety System (ICSS) and Telecom for Ikike Project.

The work will be executed both Onshore and Offshore Nigeria. The expected commencement date is at the end of the 2nd Quarter of 2018. The contract is expected to be executed for a period of two (2) years with option of one (1) year extension. It is expected that award will be on a lump sum basis.

### 2. SCOPE OF WORK

The scope of work for the EPCI for Instrumentation Control and Safety System (ICSS) and Telecom for Ikike Project shall include but not limited to:  
Engineering, Procurement, Construction and Integration (EPCI) for Instrumentation Control and Safety System (ICSS) and Telecoms systems for Ikike field development.  
IKIKE ICSS shall be developed and integrated to existing AMENAM ICSS to accommodate the new system in IKD1 and modification due to integration work in existing platforms within the project. The FCW (Full Control Well) module shall also be upgraded to take into account the new wells in IKD1. This shall include but not limited to the following:

- Detailed Engineering based on basic engineering to be provided by TEPNG
- PCS / PSS / ESD / FG system development (including detailed interfaces with packaged units),
- Onshore system fabrication and integration.
- Pre-commissioning, commissioning and assistance to start-up activities

### 3. MANDATORY REQUIREMENTS

(a.) To be eligible for this tender exercise, interested contractors are required to be pre-qualified in the **Product/Service Category: 1.10.05 (Process Control and Monitoring Equipment and Systems)** in NipeX joint Qualification system (NJQS) database. All successfully pre-qualified suppliers in these categories will receive an Invitation to Technical Tender (ITT).

(b.) 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 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 you are registered with DPR to do business, contact NipeX office at 30, Oyinkan Abayomi 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](http://www.nipex-ng.com) click on services tab followed by NJQS registration.

(e.) To be eligible, all tenders must comply with the Nigerian content requirements in the NipeX system.

### 4. NIGERIAN CONTENT

TEPNG is committed to the development of the Nigerian Oil and gas business consistent with the Nigerian Oil & Gas Industry Content Development Act 2010 (NOGICD Act or The Act) on Nigerian Content.

It is important that Tenderers familiarize themselves and comply with the provisions of the Nigerian Oil & Gas Industry Content Development Act otherwise referred to as The NOGICD Act in their Expressions of Interest, Pre-qualification, and Tender Offer and in execution of contract(s) that may result from this advert. As from the commencement of this Act, the minimum Nigerian Content in any project, service or product specification to be executed in the Nigerian oil and gas industry shall be consistent with the level set in the Schedule of the Act and any other targets as may be directed by the Nigerian Content Development and Monitoring Board (NCDMB or The Board).

Tenderer shall comply with all the provisions of the NOGICD Act that relate to this contract but in particular comply with the minimum Nigerian Content % for the scopes which are covered in the Schedule of The Act and any other requirement that may arise from time to time not explicitly stated in this tender but which apply to the contract in complying the NOGICD Act.

The Work Items and their associated costs will be clearly identified and described in the Commercial stage both within the pricing schedule and as a narrative outlining Nigerian Content commitments. Failure to fully comply with the Nigerian Content Act or demonstrate commitment to Nigerian Content Development Policy of the Nigerian Government shall result in disqualification from bidding this CFT.

#### As part of the technical tender submissions, Tenderer shall:

- Develop a Nigerian Content Execution Plan (NCEP), which shall explain the methodology of how contractor intends to comply with the requirements of The Act, The Nigerian Content Plan approved for this tender and how to achieve the set target(s) in the Schedule of Nigerian Oil & Gas Industry Content Development Act and any targets set by The Board. How it intends to give first consideration to services provided from within Nigeria, first consideration to goods manufactured in Nigeria and first considerations for employment and training of Nigerians in work programme. Tenderer's detailed plan to achieve/sustain the minimum %age Nigerian Content level as prescribed by the applicable measurement metrics in the Schedule of the Nigerian Content Act 2010.
- Demonstrate that entity (i.e. applicant or Tenderer) is a Nigerian-registered company. Submit certified true copies of CAC forms 10, 02 & 07 (or its equivalent; CAC 2.3, 2.4, 2.5, etc) including company memorandum & article of association and other evidence of entity's incorporation, shareholding & ownership structure in Nigeria. Maximizing Nigerian Content is a key contract priority, therefore foreign companies and multinationals in alliance with a local company shall submit evidence that the local company is an indigenous company and the binding Agreement of the alliance duly signed by the CEO of both parties and stating the specific work scope to be performed by each member of the alliance.
- Demonstrate in line with the NOGICD Act and its principles of first considerations to employment of Nigerians, that the project shall domicile 100% project management man-hrs in Nigeria through the utilization of resources of Nigerian origin.
- Tenderer shall execute MOA with Nigerian indigenous companies having the practicing licence of COREN to domicile a minimum of 80% engineering man-hrs in Nigeria.
- Provide a project-specific training plan and strategy for Human capacity development training at the back of this tender which shall comply with; 12% of project man-hours as HCD training hours or 2% of total contract value whichever is greater. The number of trainees shall be determined in accordance with NCDMB HCD training guidelines. Tenderers are also requested to execute an enforceable MOA with OGATN registered Local Training Service Provider for the provision of the training services in specific technical disciplines involved in the project for Nigerians to acquire competence and/or certification as professionals. Proposed training plan for Nigerians on the project including a brief training outline for OEM products, engineering, software & hardware, project management, procurement, construction, installation, start-up & commissioning, maintenance, testing and operations.

f) Provide evidence (personnel list and positions with organization chart to substantiate) of percentage of management that are Nigerian Nationals and the percentage of the total workforce that are Nigerians. Submit Tenderer's corporate organization's overall human resources structure (management, supervisors, senior & junior skilled officers, etc) identifying positions manned/occupied by Nigerian nationals with evidence of type of employment in-country and CVs to support.

g) Tenderer shall describe in its plan for the procurement, assembly, testing work, installation and hook-up and commissioning in-country of the following project materials, equipment packages and consumables for the associated works. The Plan should include details on how first consideration will be given to local Nigerian service companies with manufacturing/ assembly capacity in Nigeria and/or local vendors with NCEC along with a binding MOA not limited to:

Engineering and Design of ICSS; Cabinet and network panel assembly; Staging, Testing and Installation Support; integration/tie-in, hook up and commissioning; Procurement of cables and PC hardware and accessories in country.

h) Submit a plan for how it intends to give first consideration to services provided from within Nigeria with a list of work packages, 3rd party services and subcontracts that should be reserved for Nigerian indigenous contractors and those for Community Contractors including the list of services that will be provided by companies of Nigerian origin.

i) This tender is to be bid for exclusively by only Nigerian indigenous companies.

j) Tenderer shall demonstrate in compliance with the Provision of the NOGICD Act, how they will perform 100% integration, Tie in, hook up and commissioning work in-country.

k) Nigerian Content Development Fund:- All of CONTRACTOR's rates, fees and sums payable under CONTRACT are fully inclusive of the amounts required to be paid into the Nigerian Content Development Fund as required under the provisions of the Nigerian Oil & Gas Industry Content Act of 22nd April 2010, ("the Act"), Article 104 thereof. CONTRACTOR agrees to TEPNG deducting and retaining the amount of one percent (1%) on each and every payment made by COMPANY to CONTRACTOR under the CONTRACT for remittance to the Nigerian Content Development Board in accordance with the Act. Payment of the retained amount to the Nigerian Content Development Board will be made by TEPNG. CONTRACTOR shall ensure that this amount is clearly identified on all invoices submitted. CONTRACTOR acknowledges that he has made due allowance for this deduction on all elements of the SERVICES.

l) Nigerian Content definition: - Nigerian Content in the upstream sector of the oil and gas industry is defined as the quantum of composite value added to or created in the Nigerian economy through a deliberate utilisation of the Nigerian human and material resources and SERVICES in the exploration, development, exploitation, transportation and sale of Nigerian crude oil and gas resources so as to stimulate the development of indigenous companies, to encourage foreign investment and participation, without compromising quality, health, safety and environmental standards.

**NOTE:** Tenderer shall describe his plans for the provision of various logistics and third party services to support fabrication / construction activities in Nigeria, through Nigerian based companies. Tenderer's plan shall describe Name and Address of Nigerian based entity or Subcontractor (s) Scope of services to be provided. The plan shall describe the following activities:

- Custom clearance and land logistics support
- Heavy lift services
- Loadout and sea fastening
- Marine transportation within Nigerian inland water ways utilizing Category A/AA vendors owning the vessels and registered on the NCDMB Marine NOGIC JQS categorization report
- First consideration for Nigerian owned ROVs
- In-country support and coordination of marine transportation to installation site.
- QA/QC inspection services
- NDTs and certification of welding procedures and welders
- Laboratory mechanical tests.

Failure to comply with the provision of the Nigerian Content Act 2010 or to demonstrate commitment to the development of the Nigerian Content Policy shall result in disqualification from this bidding process.

### 5. CLOSING DATE

Only tenderers who are registered with NJQS for **Product/Service Category: 1.10.05 (Process Control and Monitoring Equipment and Systems)** as of **9<sup>th</sup> October, 2017**, being the advert closing date shall be invited to submit Technical Bids.

### 6. ADDITIONAL INFORMATION

- Failure to provide any of the listed documents or information may automatically disqualify the Supplier.
- All costs incurred in registering and prequalifying for this and other service categories in NJQS shall be borne solely by the Contractors/suppliers.
- This advertisement shall neither be construed as an invitation to Tender (ITT) nor a commitment on the part of TEPNG to award a contract to any supplier and/or associated companies, subcontractors or agents.
- The ITT and any further progression of this tender shall be via NipeX. Interested Tenderers are therefore advised to ensure that their profiles in NipeX are active with a valid official email address accessible by their organization as this shall be the only means to transmit the ITT.
- Tendering process will be the NNPC contracting process requiring pre-qualified companies to submit technical tender first. Following a technical review, only technically and financially qualified contractors will be requested to submit commercial tenders.
- Man hour figures for Capital Project Portfolios are estimates to provide definition to the scope and do not constitute guaranteed quantities.
- TEPNG will only recognize and correspond with duly authorized officers of the pre-qualified Tenderers and NOT through individuals or agents acting on their behalf.
- Interested contractors should note that TEPNG has very cordial relationship with the host communities of the sites where these services will be performed based on existing Memorandum of Understanding (MOU). Prospective contractors will be required to implement the obligations of the MOU as part of their contract.
- As the service requires adequate experience and high technical competence, previous experience on EPCI for Instrumentation Control and Safety System (ICSS) and Telecom is a mandatory requirement for bidders intending to participate in this Tender. Interested Tenderer's shall ensure that they possess previous experience in this regard with detailed and verifiable evidence of this type of work including but not limited to Provisional Acceptance Certificate (PAC) or Final Acceptance Certificate (FAC) for successful completion of similar projects in the past within or outside Nigeria.

Tenderers without such verifiable evidence (PAC and FAC) from previous project similar to this one need not tender for this service.

Please visit NipeX portal at: [www.nipex-ng.com](http://www.nipex-ng.com) for this advert and other information

**NCDMB CERT. NO.: ES/NCDMB/CERT/TEPNG-ADVERT/3008/1700-MMD/ENGINEERING PROCUREMENT CONSTRUCTION AND INTEGRATION (EPCI) CONTRACT FOR INSTRUMENTATION CONTROL AND SAFETY SYSTEM (ICSS) AND TELECOM FOR IKIKE PROJECT**