# **Total E&P Nigeria Limited**

Tender Opportunity for Provision of Internet Service for Residential Area Network and Provision of Mobile Broadband Service

Nipex Tender Ref. No: 0500226

### (1.0) Introduction

Total E&P Nigeria Limited Deepwater District issues tender opportunity to Interested and Reputable Contractor with suitable equipment and relevant experience for consideration to tender for the provision of Internet Service for Residential Area Network and the Provision of Mobile Broadband Services.

# (2.0) Brief description of the work scope:

### (2.1) Internet Service for Residential Area Network (RAN)

Provision of reliable and dedicated internet capacity with flexible technology to support future upgrades. Scope of the service will include but not limited to the Installation, Support and Maintenance of the infrastructure at designated Total Exploration and Production Nigeria Limited residences in Lagos, Port Harcourt and Abuja.

# Services to be provided shall include as a minimum the following:

- The Primary international internet feed from the Internet Service Provider (ISP) shall be
  provided on a reliable optic fiber circuit and must have a backup-up secondary capacity
  on another international fiber optic circuit different from the primary internet feed. The
  secondary feed shall have a minimum capacity of at least 60% of the primary
  international internet circuit
- The last mile to each of the TEPNG designated locations identified under the scope of requirement for this service shall be provided on an optic fiber cable. Where this is not feasible, a licensed microwave radio shall suffice as alternative.
- The provided Internet capacity or bandwidth per location shall be a dedicated. However, the deployed technology shall be scalable for any future upgrade.
- As defined in the Service Level Agreement, the service availability and quality shall
  meet requirements. The contractor shall put in place measures to avoid network
  congestion and bottle necks that will impact negatively on the provided service. The
  measures shall extend to include power supply to the systems

- Provide Network Control Centre for the Supervision and proactive monitoring, detecting and escalating all faults on any part of the RAN services.
- Carry out routine Preventive Maintenance, Curative Maintenance, Reporting and Quality
   Assurance services to meet defined SLA for this service.

### (2.2) Mobile Broadband Service

Provision of reliable internet and telephone services through a mobile broadband solution with extensive coverage in Lagos, Port Harcourt and Abuja metropolis. Scope of the service shall include but not limited to Installation. Support and Maintenance of the equipments, provided at the designated Total Exploration and Production Nigeria Limited residences.

### Services to be provided shall include as a minimum the following:

- Provisioning of an uninterrupted 24hr(s) broadband Internet access and Telephone services.
- Provisioning of an unlimited download capacity able to achieved download rates not less than 2Mbps at peak periods.
- Provisioning of all hardware required for the set-up of the service, which could include:
   modem, access point, wireless router, power module, Internal/external antenna etc
- The service provider must ensure an acceptable received signal level (RSL) to their device to achieve good performance from their Customer Premise Equipment (CPE).
- Service availability and quality shall be in line with the defined SLA. The contractor shall
  put in place measures to avoid network congestion and bottle necks that will impact
  negatively on the provided service. The measures shall extend to include power supply
  to the system
- Provide Network Control Centre for the Supervision and proactive monitoring, detecting and escalating all faults on any part of the RAN services.
- Carry out routine Preventive Maintenance, Curative Maintenance, Reporting and Quality Assurance services to meet defined SLA for this service.

#### (3.0) Mandatory Requirements

(1) To be eligible for this tender exercise, interested contractors are required to be prequalified in the 3.11.20 Telecommunication Installation/Support Services & 3.11.23 Telecom

Subscription Services, under the Information Systems/Information
Technology/Communication Services Category under the NipeX Joint Qualification System
(NJQS) database. All successfully pre-qualified Tenderers in this category will receive
Invitation to Technical Tender (ITT) for this service.

- (2) To determine if you are pre-qualified and view the product services category you are listed for; open<u>www.nipexng.com</u> and access NJQS with your log in 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 and you are registered with DPR to do business in this category, please contact NipeX office at **30**, **Oyinkan Abayomi Street**, **Ikoyi Lagos** with your DPR certificate as evidence for verification and necessary update.
- (4) To initiate the JQS pre-qualification process, access www.nipexng.com to download 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

#### (4.0) Nigerian Content

Company is committed to the promotion of the Nigerian Oil and gas business in alignment with the Nigerian Content Act 2010 for the Nigerian Oil and Gas Industry Content Development.

It is important that prospective bidders familiarize themselves and comply with the provisions of the Nigerian Oil & Gas Industry Content Development Act otherwise referred to as The Nigerian Content Act at the stage of bidding.

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 (The Board)

Prospective bidders shall comply with all the provisions of the Nigerian Content Act that relate to this contract but in particular comply with the minimum Nigerian Content

percentage for the scopes (engineering, procurement, construction & installation) 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 contract but which apply to the contract in fulfillment of the Nigerian Content Act, during the bidding stage.

Contractors that demonstrate their commitment to meet or exceed the Nigerian Content Act requirements shall be a ground for preferential consideration in the technical and commercial bid evaluation.

Failure to fully comply with the Nigerian Content Act or demonstrate commitment to Nigerian Content Development Policy of the Nigerian government shall result to disqualification from bidding this contract.

#### **During the bidding stage, contractors shall:**

- (1) Develop a Nigerian Content Plan (NCP), which shall explain the methodology of how it intends to comply with the requirements of the Act 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. The NCP shall consistent with the Act demonstrate that Nigerian indigenous service companies have been given exclusive considerations to bid and execute work in land and swamp operating areas and their full utilization and engagement in exploration, seismic data processing, engineering design, reservoir studies, manufacturing, fabrication and provision of services. That the project or contract has given full and effective support to technology transfer by encouraging foreign and multinational companies to develop joint ventures and alliances with Nigerian service companies and suppliers. Tenderer's detailed plan to achieve/sustain the minimum percentage Nigerian Content level as prescribed by the applicable measurement metrics in the Schedule of the Nigerian Content Act 2010.
- (2) Demonstrate that entity 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 for foreign companies and multinationals in alliance with a local company, submit evidence that the local company is an indigenous company and the binding Agreement of the alliance duly signed Agreement by the CEO of both parties and stating the specific work scope to be performed by each member of the alliance.

(3) Provide detailed description of the location of in-country committed facilities & Infrastructure to support this contract or submit a credible and verifiable plan towards setting-up to support this contract, evidence that 60% of all equipment deployed to work by multinational and international companies are owned by the local subsidiaries or submit a credible and verifiable plan towards compliance to these requirements.

Submit the detailed description of facilities and infrastructure in Nigeria with evidence of ownership and location in-country.

- (4) Provide a project-specific training, man-hour budget, skill development and technology transfer plan for Nigerian personnel or indigenous business including evidence of past performance on training and development for Nigerians nationals & indigenous business. Plan for sponsorship of Nigerians to acquire competence and/or certification. Further development of local employees as professionals. Bidders would be requested to execute an enforceable MOA with Local Training Service Provider for the provision of training services in specific technical disciplines involved in the project.
- (5) All personnel positions (key & non-key) shall be staffed by Nigerian national employees. Therefore, Tenderer shall provide evidence of contractor organization with personnel list by name nationality and position nominated to on the contract.
- (6) Provide description of how bidder has given first considerations to the utilization of Nigerian resources (labour, raw materials & manufactured goods and services) in the execution of this contract. Maximizing Nigerian Content is a key Project priority.

#### (5.0) Closing Date:

Only Tenderers who are registered with the relevant Product/service Category as at 15<sup>th</sup> July, 2015 being the advert close date shall be invited to submit Technical Bids. (6.0) Additional Information:

Tenderers eligible for this tender opportunity are expected to be pre-qualified in NJQS under the product/service category.

All costs incurred in preparing and processing NJQS pre-qualification shall be for the account of Tenderer.

Evidence of proper documentation substantiating the ability to undertake the scope of work will be demanded as part of the technical requirements.

This advertisement shall neither be construed as any form of commitment on the part of Total Exploration and Production Nigeria Limited to award any contract to any company and or associated companies, sub-contractors or agents, nor shall it entitle pre-qualified companies to make any claims whatsoever, and/or seek any indemnity from Total and or any of its partners by virtue of such companies having been pre-qualified 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 offers.

Total Exploration and Production Nigeria Limited will communicate only with authorized officers of the qualifying companies at each stage of the Tender process, as necessary, and will Not communicate through individuals or Agents.

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