

**Universal Service Fund
Universal Service Provision Secretariat
Nigerian Communications Commission Head Office,
9th Floor, Plot 423, Aguiyi Ironsi Street,
Maitama District, Abuja, FCT.**

www.uspf.gov.ng

Invitation to Tender for the Provision of ICTs and Electronic Health Record Systems to Secondary Healthcare Facilities in Nigeria Under The E-Health Project

(1) Introduction

The Universal Service Provision Fund (USPF) was established to facilitate rapid achievement of national policy goals for universal service and universal access to information and communication technologies (ICTs) in rural, un-served and under-served areas in Nigeria.

The mandate of USPF is to facilitate the widespread availability and usage of network services and application services throughout Nigeria by providing funds for the provision of network facilities, network services and application services to rural, unserved and underserved areas.

In fulfilling this mandate, the USPF has identified the use of ICT to improve access to healthcare service delivery in public secondary healthcare facilities across the country and funds have been appropriated for the provision of ICTs and Electronic Health Records (EHR) systems to such institutions in Nigeria.

(2) Objective of the Project

The objective of the project is to use ICTs to significantly improve access and delivery of healthcare services in public secondary healthcare facilities across the country. It is expected that the USPF E-Health Project would lead to general improvement in the turnaround time, quality, and scale of healthcare services delivery in public health institutions throughout Nigeria.

(3) Project Description

The project will involve the deployment of computers with accessories, provision of internet connectivity, deployment of E-Health application, training of users, provision of alternative power solution, and the provision of other supporting services to the beneficiary health institutions.

The EHR application should have the capability for multiple access points and interaction channels (online/web, mobile, etc.). Specifically, the application solution **MUST** be capable of seamless interface and integration with the District Health Information Software (DHIS) that have been adopted by the Federal Ministry of Health (FMOH).

The proposed solution must also take full cognizance of the need for electronic data interchange and integration. Achieving this requires compliance to data interoperability standards such as ICD10, HL7, DICOM, LOINC, SNOMED and in line with WHO/ITU standards and Nigeria's National Health ICT Strategic Framework 2015 2020.

(4) Project Scope

(a) Procure/acquire, customize and deploy a web based, robust and scalable EHR system capable of managing hospitals of any size with multiple specialties and with the following minimum functional components: integrated view of patient data, clinical decision support, clinician order entry, access to knowledge resources, and integrated communication and reporting support.

(b) Design and deploy a structured Local Area Network (LAN) for interconnectivity of the systems and peripherals.

(c) Provide complete set of desktop systems with UPS, computer furniture and the relevant operating systems and other requisite applications in each secondary healthcare facility.

(d) Provide Servers with UPS.

(e) Configure and install all the ICT tools/equipment provided in addition to all the software being deployed under the project.

(f) Provide a backup power supply to the selected health facilities using solar power solution and PDU for all the systems and equipment.

(g) Provide a printer, card printer, flatbed scanner, bar code scanner, webcam and firewall.

(h) Provide the following digital medical equipment; electronic stethoscope, ENT otoscope, portable vital signs monitor, digital blood pressure monitor, multi-

functional examination camera, laptop ultrasound scanner with USB ultrasound probe for laptop.

- (i) Configure Virtual Private Network (VPN) for a secure connection of the facilities.
- (j) Train a select group of hospital personnel to use the ICT tools, medical equipment and the EHR application in the relevant secondary health care facilities.
- (k) Provide a minimum of one year remote maintenance support for the items provided at each of the selected locations (ICT tools/equipment, EHR applications, power solution, and others).

(5) Project Lots

Accordingly, the project lots are as follows;

S/N	Zone/Location	LOT
1	North Central & South West & FCT	Lot 1
2	North East & North West	Lot 2
3	South East & South South	Lot 3

The USPF hereby invites qualified and interested proponents to submit proposals for the provision of ICTs and Electronic Health Record systems in public secondary healthcare institutions in Nigeria under the USPF E-Health Project.

(6) Eligibility Criteria

Interested companies are required to demonstrate the following competencies:

(6.1) General Conditions

Interested firms must submit the following documents:

- (a) Evidence of incorporation with Corporate Affairs Commission Companies must enclose Certificate of Incorporation and Form Co7.
- (b) Articles and Memorandum of Association of their Company, which must show that the Company has ICT related activities as part of its objectives.

- (c) Three year Tax Clearance certificates for the following years: 2012, 2013 and 2014.
- (d) Evidence of Value Added Tax (VAT) registration certificate and past remittances.
- (e) Audited accounts for the last three years,
- (f) Provide verifiable evidence of financial capacity to execute the project/'reference letter from a reputable banking institution.
- (g) Provide evidence of similar works.
- (h) Company profile and organizational structure, including names and resume of key personnel and technical staff with addresses and phone numbers.
- (i) Current Pension Clearance Certificate from PENCOM and evidence of Compliance Certificate with Industrial training Fund (ITF) Act No 19 of 2011
- (j) Evidence of compliance with the Employee's Compensation Act which stipulates a remittance of I % of the total annual emolument of workers to NSITF.
- (k) Evidence of registration on the database of Contractors, Consultants and Service Providers by inclusion of the Interim Registration Report (IRR) issued by BPP is included in the requirements in line with the provision of Section 5 (h) of the PPA, 2007.
- (l) A sworn affidavit that the firm is not bankrupt, in receivership or under liquidation or involved in any litigation which can potentially affect the company's ability to conclusively participate in this engagement.

(6.2) Specific Conditions

- (a) Evidence of relevant technical experience in the area of E-Health with verifiable reference to similar projects deployed in Nigeria or anywhere in the world.
- (b) A good understanding of ICTs and the E-Health industry and their potential impact on the provision of medical services.
- (c) A good understanding of the nature, structure, and the key players in the Nigerian E-Health Ecosystem.

- (d) Demonstrate ability in terms of manpower and expertise to work with various entities (USPF, technology vendors, health institutions etc.)
- (e) An understanding of the objectives of what the USPF E-Health Project entails.
- (f) Experience with technical works, including ICT, hardware/software development/deployment and proof of previous project experience.
- (g) Strong client orientation, pro-active relationship management skills, good track records in technical capacity building and client relationship management especially in Nigeria.
- (h) Any other relevant information that would support the company's proposal.

(7) Pre-Bid Meeting

All interested bidders are invited to a meeting where the detailed format of the project implementation, scope, objectives and other clarifications resulting from the tender shall be discussed and finalized as scheduled below:

Date: 10th November 2015

Time: 12.00 noon

Venue; Conference Room, Ground Floor

Nigerian Communications Commission Head Office

423, Aguiyi Ironsi Street,

Maitama District, Abuja

(8) Bid Bond

All bids must be accompanied by a bid security in line with section 26(1) of the Public Procurement Act.2007.

(9) Collection of Tender Documents

Qualified Companies wishing to respond to this Invitation must purchase a copy of the Tender Document, which provides more detailed information on the scope and requirements of the project from the Procurement Department. USPF Secretariat. A non-refundable tendering fee of Fifty Thousand Naira (N50,000.00) only per lot is required to purchase the Tender Document which must be payable to Universal Service Provision Fund through the CBN payment gateway (REMITA) platform. Evidence of payment must be submitted to the Funding and Subsidy Department, USPF and copy of the receipt attached to the bid document.

(10) Instructions for Submission of Bid Documents

(a) The Proponent shall prepare three copies each of the Technical and Financial Proposals, clearly marking the first copy “Original Proposal” the 2nd and 3rd copies as “Copy of Proposal”.

Each Bid Package shall be clearly marked with the following information:

- Technical bid marked USPF/TD/LOT # /E-HEALTH/2015/TECHNICAL at the top right hand corner.
- Financial Bid ‘USPF/TD/LOT # /E-HEALTH/2015/FINANCIAL at the top right hand corner.
- Name of Proponent.
- Contact Name, Phone Number and E-Mail Address.

(b) The Proponent shall also prepare one electronic copy of the Technical Proposal (in CD or USB in a format readable by Microsoft Word or Adobe Acrobat software).

(c) A copy of the tender fee receipt endorsed by Head, Procurement Department MUST be submitted in a separate envelope and marked TF/E-HE ALTH.

(d) All copies of the Proposals shall be clearly marked with the name of the Proponent and duly signed by its authorized representative. In the event of any discrepancy between copies, the original shall govern. The original and all copies of the Proposal shall be packaged together in a single box or container, which shall be sealed so that it is not possible to open it without visual evidence of such tampering. USPF will assume no responsibility for the content of tamper evident proposals or for noncompliance with this instruction. Proposals that do not comply with this section may be rejected.

All tender documents must be Hand Delivered and should reach the office of the undersigned on or before **Monday 21st December, 2015 by 1.30pm. (Kindly Note That Bids Will Be Opened Immediately On The Same Day).**

The Secretary

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Failure to comply with the tendering instructions shall lead to disqualification.

For further clarification on the Tender Document, email:

uspfbids@ncc.gov.ng

(11) Disclaimer

- (a) Submissions after the date and time specified above will be rejected.
- (b) This publication is for information only, and not to be construed as a commitment or obligation on the part of the Management of USPF.
- (c) USPF is not obliged to shortlist any firm and reserves the right to annul the process at anytime without liabilities on its part or proffering any reasons for the annulment.
- (d) All costs incurred by interested parties in response to this advert or enquiries shall be borne by the firms and not the USPF.

All further enquiries regarding this advertisement should be directed by email

to: uspfbids@ncc.gov.ng

Signed;

Management Universal Service Provision Fund