

Overview

LAGOS STATE GOVERNMENT

MINISTRY OF HEALTH

GRANT MANAGEMENT UNIT

EXPRESSION OF INTEREST FOR THE DEVELOPMENT OF OPEN SOURCE SOLUTION FOR ELECTRONIC MEDICAL RECORD AND INVITATION FOR BIDS (IFB) FOR THE SUPPLY OF ICT HARDWARE AND MEDICAL COMMODITIES MINISTRY OF HEALTH

IFB: LSMoH/EOI-11/20, IFB: LSMoH/GD/NCB-11/20 & IFB: LSMoH/MD_GD/NCB-11/20

(1.0) BACKGROUND

The Lagos State Ministry of Health (LSMoH) is a Principal Recipient (PR) for Integrated Global Fund Grant comprising of HIV/AIDS, Tuberculosis and Resilient Sustainable Systems for Health (RSSH). As the Principal Recipient, the Ministry of Health is legally responsible for the management of the Integrated grant ensuring achievement of the programmatic results and accountability of the grant financial resources. To fulfil the mandate of the Principal Recipient, the Ministry of Health has established the Grant Management Unit (GMU) to carry out the functions of the PR. The Grant Management Unit works with other implementing units (TB,HIV,RSSH) within the LSMOH, Sub- Recipients (SRs) and other implementing partners in executing its mandate and ensuring that the grant is managed and implemented in compliance with grant agreement signed between the Global Fund and the Principal Recipient.

(2.0) This National Competitive Bidding (NCB) process as specified by the State Procurement Guidelines is open to all bidders in the country as defined in the Guidelines www.lagosppa.gov.ng.

(3.0) SCOPE OF WORK

(3.1) SCOPE OF WORK FOR DEVELOPMENT OF OPEN SOURCE SOLUTION FOR ELECTRONIC MEDICAL RECORD BASED ON OPEN MRS

The chosen firm is expected to undertake the following tasks to implement this pilot project at 10 hospitals with scaling up to additional sites later.

- Requirements gathering & process re-engineering: This will involve the elicitation and assessment of current business processes and workflows of the designated facilities.
- Deployment/Installation: This would generally involve deploying an Instance of the EMR on a secured dedicated cloud hosting platform or a physical server and connect the system to the DHIS2 used on the national level.
- Security: The solution should be deployed in Ubuntu operating system. It should be accessible over a public IP and a domain name and secured with an SSL
- UAT and Training: This entails pseudo/live data population, user profile creation, end-user training and Interaction with the EMR.
- Go-live: Upon successful UAT, the next step would entail moving to a live/production environment. A back-up would be done, and data migrated on-to the live environment.
- Maintenance and support: These entail on-going support for the duration of the EMR life cycle.

(4.0) GENERAL QUALIFICATION REQUIREMENTS FROM INTERESTED PARTIES

- Evidence of Registration with Corporate Affairs Commission (CAC) with inclusion of Certificate of Incorporation and Articles of Association.
- Company profile and organizational structure with full name of organization and contact person, postal address, telephone/fax numbers, and e-mail addresses.
- Evidence of company tax clearance for the last 3 years (2017 -2019)

SN	CATEGORY	PROJECT	BID	DELIVERY PERIOD
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		DESCRIPTION	SECURITY	
1	EOI	Development of Open source solution for Electronic Medical Record	Not Applicable	
2	IFB	Supply of ICT Hardware	1%	2 weeks
3	IFB	Medical Commodities	1%	2 weeks

The maintenance scope spans, preventive, corrective, adaptive and feature updates.

- Audited financial statements of the company for the years 2017-2019.
- Evidence of available financing and/or access to credit line.
- Statement of account for the last one year (12 months period) with the bank's reference letter.
- An affidavit that all documents submitted is genuine and verifiable.

(5.0) SPECIFIC TECHNICAL EVALUATION CRITERIA

(5.1) DEVELOPMENT OF OPEN SOURCE SOLUTION FOR ELECTRONIC MEDICAL RECORD

- (i) Interested parties must possess all the required expertise and skills (HR) with respect to Health Information Communication and Technology
- (ii) Ability to produce recent trends and technology advancement in the development of converged broadband next generation networks.

- (iii) At least Five (5) verifiable evidence of similar jobs successfully executed in the past five (5) years including copies of Job orders/contracts and job completion with government, private or non-governmental organisations.
- (iv) Demonstrate evidence of at least 5 years (previously 8 years) experience in developing EMR reporting platforms and have evidence of work done in Nigeria.
- (v) Evidence of expertise on use of open MRS
- (vi) Evidence of competence on previous health systems strengthening with special emphasis on EMR reporting platform development.
- (vii) Evidence of EMR design and Interoperability

(5.2) SUPPLY OF ICT EQUIPMENT

- (i) Evidence of partnership/ distributorship/ dealership in ICT supplies from major manufacturers.
- (ii) Product certification document with relevant details from the manufacturer.
- (iii) At least 5 verifiable evidence of supply of ICT gadgets to government, private or non-governmental organizations.

(5.3) SUPPLY OF MEDICAL COMMODITIES

- (i) Evidence of partnership/distributorship/dealership in medical equipment/ medical reagents/ consumables from major manufacturers.
- (ii) Product certification document with relevant details from the manufacturer
- (iii) At least 5 verifiable evidence of supply of medical equipment/ medical reagents/ consumables to secondary/ tertiary/ private health care facilities.

(V) (6.0) PICK UP OF BID DOCUMENTS

- A complete set of bid documents in English Language can be obtained on request from the Administrative Officer, Grant Management Unit, Folarin Coker Staff Clinic, the Secretariat, Alausa, Ikeja.
- Alternatively Download bid documents from the link below: for COVID-19 Commodities of EMR Hardware <https://tinyurl.com/y6qmh1zq>

(6.1) SUBMISSION OF BID DOCUMENTS

The Bidder shall:

- Enclose the original in one (1) envelope and all the copies of the Bid in another envelope, duly marking the envelopes as “ORIGINAL” and marked as “COPY.”
- The two (2) envelopes shall then be enclosed and sealed in one (1) single outer envelope.
- The inner and outer envelopes shall bear the name and address of the Bidder.
- The outer envelope shall be clearly marked “IFB – Lot “Supply of ICT Gadgets” or “IFB – Lot “Supply of Medical Commodities” or EOI “Development of Open Source Solution for Electronic Medical Record” with the ‘LOT’ or ‘EOI’ clearly indicated on the outer envelope and the name of the organization.

(6.2) All bids should be accompanied with a bid security of 1 % of bid price from a reputable bank or Lagos State government recognized Insurance company.

(6.3) DELIVERY ADDRESS:

The Ag. Coordinator,

Grant Management Unit, LSMOH

GMU Office, Folarin Coker Staff Clinic,

The Secretariat

Alausa, Ikeja

Lagos, Nigeria

(6.4) Completed bids should be delivered to the above stated address between the hours of 8:00am to 5:00pm Nigerian time **from Thursday 5 November 2020 to 12:00 noon on Thursday 19 November, 2020.**

(6.5) Bids will be opened in the presence of the bidder or bidder's representative, who chose to come to the conference room of the Ministry of Health at **12:00pm on Thursday 19 November, 2020.**

(7.0) ADDITIONAL INFORMATION

(i) Please note that the submission of these documents in response to this invitation shall not entitle any of the interested parties any claims against LASG/ LSMOH/ Global Fund.

(ii) This bidding exercise shall not be construed as a commitment on the part of the Ministry of Health to award the contracts to anyone or even award any contracts at all.

(iii) All costs incurred by respondents as a result of this invitation and any subsequent requests Information shall be for the respondent's account only.

(iv) Samples of Items to be supplied may be requested for sighting from recommended contractors before contract award.

(v) All requests for clarifications should be directed to the Procurement and Supply Chain Manager via email at gmpurchase@gmail.com **on or before 12:00 Tuesday 17 November, 2020.**

NB: Successful bidder shall be required to register with the Lagos Public Procurement Agency (PPA) in the appropriate class on notification.

SIGNED:

COORDINATOR

**GF GRANT MANAGEMENT UNIT
LAGOS STATE MINISTRY OF HEALTH**