



## Request for Application 2018-037

### Consultant to develop Tanzania Health Enterprise Architecture (TZHEA)

#### I. Summary of Deadlines

Release of Request for Application	17 September 2018
<b>Applications due</b>	<b>12 October 2018</b>
Bidders notified of decision	26 October 2018

Note that PATH in consultation with the Government of Tanzania reserves the right to modify this schedule as needed. In case of any changes in the schedule, all parties will be notified accordingly.

#### II. PATH Statement of Business

PATH is the leader in global health innovation. An international nonprofit organization, we save lives and improve health, especially among women and children. We accelerate innovation across five platforms—vaccines, drugs, diagnostics, devices, and system and service innovations—that harness our entrepreneurial insight, scientific and public health expertise, and passion for health equity. By mobilizing partners around the world, we take innovation to scale, working alongside countries primarily in Africa and Asia to tackle their greatest health needs. Together, we deliver measurable results that disrupt the cycle of poor health. Learn more at [www.path.org](http://www.path.org).

#### III. Project Background and Purpose of Request for Application (RFA)

##### Tanzania Health Enterprise Architecture

###### A. Project Background:

The Data Use Partnership (DUP) is a Government-led initiative that is improving the national health care system through better use of health information. DUP aims to strengthen the digital health and build local capacity so that everyone - from government officials to health workers to patients – can use health information to make more informed decisions, leading to a healthier Tanzania. To ensure this vision is realized, it will require the development of an enterprise architecture with comprehensive guidelines,

data standards, and governance in place. DUP is developing enterprise architecture for health to fill the gaps in governance structures to facilitate interoperability and monitor compliance.

**DUP Approach:**

The DUP supports the implementation of [Tanzania's Digital Health Investment Road Map](#), which builds upon the 2013-2018 eHealth Strategy. The Road Map outlines 17 investment recommendations for using data to improve health services and outcomes. Specifically, these recommendations aim to build robust health information systems, increase data use to identify and solve problems, measure performance and allocate resources; and for health workers use data to track clients, support clinical decisions and provide services efficiently and build local capacity in technology and governance.

**Leadership:**

The Ministry of Health, Community Development, Gender, Elderly, and Children (MOHCDGEC) and President's Office, Regional Administration, and Local Government (PORALG) lead this initiative. The Bill & Melinda Gates Foundation is providing catalyst funding to the Government of Tanzania to realize the vision articulated in the Digital Health Investment Road Map -- better information systems and use lead to better health. The international non-governmental organization PATH is providing technical implementation support to advance this vision.

“Put in place an enterprise architecture, including governance, guidelines and standards for interoperability” is one of seventeen investment recommendations from Tanzania’s Digital Health Investment Road Map. MOHCDGEC and PORALG are looking to partner with a consultant to develop Tanzania’s health enterprise architecture (TZHEA).

**B. Purpose of the RFA:**

The purpose of the RFA is to engage the service of an individual with relevant expertise to serve as the consultant or architect to develop TZHEA.

**C. Proposed Project Timeline**

Project start date	November 2018
Final deliverable due date	June 2019

**IV. Scope of Work and Deliverables**

**Tanzania Health Enterprise Architecture**

**A. Scope of Work**

- Develop the TZHEA as per TZHEA Request for Architecture work document. The draft of the document is already developed.
- Work with TZHEA Management to review and agree on the deliverables developed by the team and update if necessary.
- Work with the TZHEA task team to ensure knowledge of Enterprise architecture development is transferred to the team.
- Work with the TZHEA task team to develop TZHEA blueprint.
- Work with the TZHEA task team to facilitate numerous workshops throughout system development.

- Provide recommendations to the TZHEA development workplan based on TZHEA project timeline deliverables (in Section III C).

#### **B. Deliverables:**

- Inception meeting report post-kickoff meeting.
- Detailed workplan describing the approach and timeline of system development activities.
- Finalize TZHEA principles.
- Baseline "AS-IS" documented in appropriate formats for key stakeholders
  - Business architecture
  - Application architecture
  - Baseline data architecture
  - Technology architecture
- Target "TO-BE" documented in appropriate formats for key stakeholders
  - Business architecture
  - Application architecture
  - Data architecture
  - Technology architecture
- Architecture roadmap for each domain clearly showing short (quick win) and long-term approach and implementation.
- Migration and implementation plan.
- TZHEA Governance Board terms of reference and orientation materials.
- Final report including TZHEA blueprint to be approved by TZHEA Governance Board.

## **V. Proposal Requirements – Financial**

Provide itemized costs for the total scope of this project, based on the scope of work and deliverables outlined in Section IV. The final scope of work, workplan and budget, will be subject to negotiation; however, bidder selection will be made against the application as provided.

The budget should include, at least, the following information:

- Staff, title, daily rate and level of effort.
- Travel within and outside of Tanzania (if any) and associated costs.
- Itemization of all other costs (e.g., workshops, meetings, conferences, etc.).

## **VI. Proposal Template – Technical**

Provide a narrative on your technical approach to accomplish the scope of work and the deliverables per Section IV, including:

- Description of the environment or problem statement (max. 1 page)
- Description of proposed technical approach to complete deliverables (max. 5 pages)

Provide information on your overall qualifications, including:

- Profile of relevant organizational qualifications – including past performance references related to the subject matter and past work with the Government of Tanzania (max. 5 pages)

## VII. Proposal Evaluation Criteria

The following is a list of significant criteria against which proposals will be assessed. Please note the criteria weighting:

- A. Experience developing enterprise architecture for the health sector (40 points)**
  - Past performance records or case statements on development of the enterprise architecture for the health sector including duration, projects, and any accolades received.
- B. Experience in leadership and stakeholder management skills (20 points)**
  - Past performance records showing your previous leadership experience and working with different stakeholders.
- C. Experience in digital health (20 points)**
  - Demonstrated experience working in digital health in low and middle-income countries (LMIC).
- D. Experience in project management (20 points)**
  - Experience in managing a large-scale project in a LMIC.

Note: PATH in consultation with the Government of Tanzania reserves the right to include additional criteria.

## VIII. Instructions and Deadlines for Responding

### A. PATH Contacts

Program Contact: Celia Lang [clang@path.org](mailto:clang@path.org)

Procurement Contact: Keith Neroutsos [kneroutsos@path.org](mailto:kneroutsos@path.org)

Technical Lead Contact: Oswald Luoga [oluoga@path.org](mailto:oluoga@path.org)

### A. Technical Applications Due October 12, 2018

Completed technical applications should be submitted by email to the contacts listed above. The subject line of the email should read: “**RFA 2018-037 Consultant to Develop Tanzania Health Enterprise Architecture (TZHEA) – (Applicant’s Name)**”.

We advise that you send files in commonly recognized MS formats. We will not accept responsibility for resolving technical transmission problems with technical applications. A hard copy of the technical application should not be sent. Your technical application should only include information specific to accomplishing the scope of work. Additional information submitted outside of the technical application requirements will be reviewed at PATH’s discretion only. Elaborate materials, artwork, or other information not directly related to the scope of work are not suggested.

### C. Conclusion of Process

Applicants will be notified of the decision by October 26, 2018.

## IX. Terms and Conditions of the Solicitation

### **A. Notice of Non-Binding Solicitation**

PATH in consultation with the Government of Tanzania reserves the right to reject any and all applications received in response to this solicitation and is in no way bound to accept any technical application.

### **B. Confidentiality**

All information provided by PATH as part of this solicitation must be treated as confidential. In the event that any information is inappropriately released, PATH will seek appropriate remedies as allowed.

Technical applications, discussions, and all information received in response to this solicitation will be held as strictly confidential, except as otherwise noted.

### **C. Conflict of Interest Disclosure**

Suppliers bidding on PATH business must disclose, to the procurement contact listed in the RFA, any actual or potential conflicts of interest. Conflicts of interest could be present if; there is a personal relationship with a PATH staff member that constitutes a significant financial interest, board memberships, other employment, and ownership or rights in intellectual property that may be in conflict with the supplier's obligations to PATH. Suppliers and PATH are protected when actual or perceived conflicts of interest are disclosed. When necessary, PATH in consultation with the Government of Tanzania will create a management plan that provides mitigation of potential risks presented by the disclosed conflict of interest.

### **D. Communication**

All communications regarding this solicitation shall be directed to appropriate parties at PATH indicated in Section VIII. A. Contacting third parties involved in the project, the review panel, or any other party may be considered a conflict of interest and could result in disqualification of the technical application.

### **E. Acceptance**

Acceptance of a technical application does not imply acceptance of its terms and conditions. PATH in consultation with the Government of Tanzania reserves the option to negotiate the final terms and conditions. We additionally reserve the right to negotiate the substance of the finalists' technical applications as well as the option of accepting partial components of a technical application if appropriate.

### **F. Right to Final Negotiations**

PATH in consultation with the Government of Tanzania reserves the option to negotiate the final costs and final scope of work and also reserves the option to limit or include third parties at PATH's sole and full discretion in such negotiations.

### **G. Third-Party Limitations**

PATH does not represent, warrant, or act as an agent for any third party as a result of this solicitation. This solicitation does not authorize any third party to bind or commit PATH in any way without our express written consent.

### **H. Technical Application Validity**

Technical applications submitted under this request shall be valid for 90 days from the date the technical application is due. The validity period shall be stated in the technical application submitted to PATH.