



Global Health Technical Support for Global Public Health Data Innovation

Task Order: Guidance on establishment of AIMS equivalent for Global Health

Background:

The Global Public Health Data Innovation (GPHDI) program's goal is to deliver an integrated package of activities that will advance public health data systems to meet the objectives of the agency. GPHDI is strongly informed by the principles and core efforts of DMI, and aims to leverage, adapt, and adopt DMI artifacts (tools including software components, processes, architectural designs, data content and exchange standards, enabling policies, capacity development, etc.) that are being produced or adapted by CDC and partners under DMI, for use in strengthening data systems and CDC partners globally.

Task:

APHL's domestic work with AIMS is of particular interest when considering DMI artifacts. While the GPHDI countries differ in the infrastructure and workforce capacity and have varying policies related to cloud infrastructure, APHL Global Health aims to put together detailed guidance for GPHDI countries and beyond. This guidance will be based on adapting AIMS as a DMI artifact for global contexts. The use of standards based approaches, health information infrastructure improvements, governance needed, workforce competencies, stakeholder engagement and coordination, data security and other considerations will need to be factored into the guide. APHL will not be implementing AIMS in this case; the goal is to ensure countries have all the information required should they want to establish an environment similar to AIMS either for their country or regionally. Sharing of successes and challenges and lessons learned that can assist GPHDI countries will be of value as well, with specific focus on agreements between federal and state/local entities for exchanging data, assessment of infrastructure gaps and dedication of appropriate resources.

The selected contractor will need to collaborate with APHL U.S. based staff as well as in-country staff from APHL offices to understand country contexts while developing the guidance in a manner that is not specific to one country. This will require working with different time zones outside the U.S. and also with Spanish speaking countries namely Honduras, Paraguay and Colombia.

The expected duration for this guidance is 6 months from initiation of work order. In addition, the contractor will hold 'office hours' together with APHL staff for interested GPHDI countries to be able to call in, ask questions, and have an open discussion with stakeholders from these countries.

Submission:

The contractor is requested to submit a proposal (not exceeding 2 pages) that includes the following:

- Outline contractor's approach to this task
- Expected timeline to be following with key milestones,
- Resources to be committed by the contractor
- Requested budget allocation.

Please note this task order is being sent to several groups from the APHL GPHDI RFP



The deadline for this submission is August 31, 2023 to be submitted to hewan.moges@aphl.org.

The selected contractor will be notified by September 21, 2023.