

# CALL FOR PROPOSALS

**Contractual partner to support the Integration of the Viral Hepatitis Module in the One HIV, AIDS and STI Information System (OHASIS)**



**World Health Organization**

Representative Office  
for the Philippines

## 1. Summary

The World Health Organization (WHO) Philippines is looking for an individual or institutional contractual partner to support the Department of Health – Epidemiology Bureau and the Viral Hepatitis (VH) Team of the WHO Philippines Country Office in the integration of the Viral Hepatitis module in the One HIV, AIDS and STI Information System (OHASIS).

The proposals are due by 15 July 2021.

## 2. Background

An estimated 7.3 million adult Filipinos are chronically infected with the Hepatitis B virus (HBV). In the Philippines, chronic Hepatitis B infection (CHB) is the leading cause of cirrhosis and hepatocellular carcinoma (HCC). Hepatocellular carcinoma is the second most common cause of cancer-related deaths in the country. Committed to the elimination goals of the Global Health Sector Strategy on Viral Hepatitis 2016-2021, the Philippines' Department of Health ratified the Policies on the Prevention and Control of Viral Hepatitis through the National HIV/AIDS STI Prevention and Control Program (NASPCP). Such elimination programmes can only be implemented under the guidance of strategic information. Strategic information for viral hepatitis is the key to understanding the country's epidemic, to inform policy and programme decisions, and to aid the monitoring and evaluation of established programmes for the VH elimination.

One of the key components in ensuring the efficiency of programs and strategies is having a robust recording and reporting system to monitor the progression of any epidemic. In 2020, the National HIV/AIDS and STI Surveillance and Strategic Information Unit (NHSSS) of the Department of Health-Epidemiology Bureau created the One HIV, AIDS and STI Information System (OHASIS), a universal reporting platform which captures client-based encrypted information from HIV and STI prevention, diagnosis, care, treatment, until cure or viral suppression. The OHASIS was conceptualized as a means for more efficient reporting and recording across all levels of service delivery. However, as the program response for the country continues to develop and change, the need for an integrated information system (Electronic Medical Record/EMR-based) was surfacing. To address this, an integrated system for HIV, AIDS and STI was created to streamline existing reporting, recording and/or data management software currently being used at different levels.

In this regard, the expansion of the existing features of OHASIS and inclusion of Viral Hepatitis Module is needed to move towards an integrated information system. These developments will help in providing a system that is more flexible and adaptable to the changes in the epidemic as well as to the advances in the program response.

### **3. Timeline**

The implementation timeline for the project is six months from **01 August to 15 December 2021**.

### **4. Place of Assignment**

Manila, Philippines.

### **5. Scope of Work**

In close collaboration with the National AIDS, STI Prevention and Control Program (NASPCP), the DOH-EB, and WHO, the contractual partner shall perform the following:

**Task 1:** Develop the viral hepatitis modules to be integrated to OHASIS

Deliverable 1: Hepatitis B and C New Flow and Hepatitis IDs

Deliverable 2: Hepatitis B and C New Roles and Permissions

Deliverable 3: Hepatitis B and C Testing Form

Deliverable 4: Hepatitis B and C Treatment Form

Deliverable 5: Hepatitis B and C Hubs and Transfers

Deliverable 6: Hepatitis B and C PDF Printing

**Task 2:** Develop specific output per each module as specified above

Deliverable 1: Design lay-out and blueprint

Deliverable 2: Testing Documentation

Deliverable 3: User Sign-off for Implementation

Deliverable 4: User Manual

Deliverable 5: Post-launch documentation

### **6. Completion of Work**

The work to be done under this contract shall be Technical Assistance for the integration of the Viral Hepatitis module in the One HIV, AIDS and STI Information System as set out in the Terms of Reference. The contract will be completed in not more than 6 months from the commencement of the Work, or otherwise as agreed in writing among the Owner and the Contractor. The work shall be done in strict compliance with the Contract, Specifications, Schedules, and all other Contract documents and all Instructions. Failure to do so shall be at the Contractor's risk and account. Submission of Bid by the Contractor shall constitute acknowledgement by the Contractor that it is aware of and concurs with all of the requirements or conditions incorporated in the Call for Proposal and the other documents.

As time is an essential element of this Contract, for failure to complete all work within the stipulated as set out in the Terms of Reference, the Owner shall charge the Contractor liquidated damages. This shall be in the amount the sum of 0.5% of the total contract amount per day (Saturdays, Sundays and holidays are included) but not to exceed on total 10% (ten percent) of the contract amount. These liquidated damages shall be for the added cost incurred by the Owner for such delay and also for the inconvenience caused to the users of the Work. It is understood that this is not a penalty but a fixed sum representing the liquidated damages for each calendar day of the delay. Delay shall be counted from the agreed completion date, considering further time extensions approved by the Owner, to the date of completion of work.

## **7. Qualifications**

### Education of staff involved:

- Essential: University degree related to the scope of work

### Experience required:

- Essential: Minimum of two years' experience in PHP programming;  
Experience in Windows environment
- Desirable: Experience working in HIV with or for government health agencies in a multi-stakeholder environment in Philippines

### Technical Skills and Knowledge:

- Strong database experience with MySQL database design and development
- Strong Experience working with front end technologies like HTML, CSS and JavaScript
- Ability to customize commonly used open source software solutions
- Strong communication skills (written and verbal)
- Can work within the required timeline

### Language requirements:

- Written and spoken fluency in English is essential

### Other requirements:

- Essential: No conflict of interest regarding the concerned companies which might bias judgement.

In addition, the contractual partner must have no direct or indirect interest in the tobacco industry, alcohol industry, arms dealing or human trafficking.

## **8. Competencies**

- Technical competence in research and public health
- Ability to engage and communicate with multiple stakeholders
- Skills to respect and promote individual and cultural difference
- Capability of working harmoniously with a positive attitude at work

## **9. Submission Requirements**

Interested individuals and institutions should submit electronic copies of the following:

- Cover letter
- Proposal with financial details and proposed timeline
- Curriculum vitae (for individuals)
- Company profile and qualifications (CVs) of team members (for institutions)
- Link to a portfolio of previous work relevant to the TOR (uploaded on file sharing services such as Dropbox or Google Drive)

Address all documents to:

**Dr Rabindra Abeyasinghe**

WHO Representative to the Philippines

Ground Floor, Building 3, Department of Health San Lazaro Compound

Rizal Avenue, Sta Cruz, Manila

Please submit the electronic copy of the documents with the title **“Contractual partner to support the Integration of the Viral Hepatitis Module in the One HIV, AIDS and STI Information System (OHASIS)”** to Mrs Ying Chen ([cheny@who.int](mailto:cheny@who.int)) copied to [wpphlwr@who.int](mailto:wpphlwr@who.int). Only shortlisted applicants will be contacted by WHO Philippines.

Deadline of submission of proposals is on **15 July 2021**.