1st November 2022

**Terms of reference (TOR) for EWRS (Early Warning and Response System) Consultant.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
| **Post/Title**  |  **EWRS Consultant** |
| **Date of issue** | **1st November, 2022** |
| **Duty Station** | **Juba** |
| **Duration of Assignment** | **20 working days over a 3-month period (January to March 2023)** |
| **Level of Assignment** | **Temporary** |
| **Deadline for applications** | **30th November, 2022** |

 |

To support county-level multi-hazard early warning system development in MIHR supported counties.

**Background**

MOMENTUM Integrated Health Resilience Project is funded by the U.S. Agency for International Development (USAID) as part of the MOMENTUM suite of awards and implemented by IMA World Health (IMA) with partners JSI Research &Training Institute, Inc. (JSI), Pathfinder International, GOAL USA Fund, CARE, and Africa Christian Health Associations Platform (ACHAP) which started 2021 and will continue for 5 years.

The project aims to strengthen the capacity and resilience of both community and health systems in focus countries including South Sudan, support improved FP/RH/MNCH outcomes and strengthen the resilience platform.

The Republic of South Sudan became the world’s newest nation and Africa’s 55th country on July 9, 2011. Since the formation of the Revitalized Transitional Government of National Unity (RTGoNU) in February 2020, the country has been working on recovery and peace building. However, the gains achieved in the health system, including the expansion of voluntary family planning and reproductive health (FP/RH) services, have been disrupted due to incidents of conflict and the COVID-19 pandemic. Conducted by MOMENTUM Integrated Health Resilience in South Sudan during July and August 2021, the Early Warning and Response System (EWRS) assessment was designed to provide information across 4 main stages: risk assessment, monitoring and predicting, disseminating, and communicating, and response. Results from the assessment guided program strategies in the country to strengthen FP/RH services in times of frequent shocks and stresses.

**In this context, MIHR as part of Programme year 3 is seeking a consultant to support county-level multi-hazard early warning system development in the supported counties to improve its FP/RH/MNCH service performance both in “calm times” and when facing crisis.**

A similar work is also undertaken in other MIHR countries, Niger, Mali, and Democratic Republic of Congo. To ensure coherence between those efforts, MIHR will assign a Regional EWRS consultant to oversee the work of consultants in individual countries like South Sudan.

**Duties and Responsibilities**

The EWRS consultant will work under the overall supervision of the South Sudan Resilience Advisor and the Chief of Party for South Sudan and will liaise with the technical leads for FP/RH/MNCH and the Regional EWRS consultant.

The consultant will undertake the following responsibilities:

* Develop a national review on early warning, alert, and response measures based on the overall analysis framework that will be developed in collaboration with the Regional EWRS consultant
* Provide technical expertise to MIHR teams on EWRS to support early actions (prior to potential crisis) Guidance to protracted crisis in strengthening existing EWRS
* Provide training and capacity building on EWRS - Conduct 2-days workshop on Early Warning and Response System to improve assessment of EWRS in country and develop and promote concrete strategies to strengthen links between EWRS and health systems at national, sub-national and local levels, in collaboration with /with the support of the Regional EWRS consultant.
* Promote the harmonization of the various systems into a multi-hazard early warning and information dissemination in MIHR supported counties.
* Review and initiate development of data sharing policies and system of warnings and policy framework for sharing risk information with critical stakeholders
* Prepare situation reports and EWRS bulletins to be used at community and county levels

MIHR expects the South Sudan EWRS consultant to be reliable and honest at all times, taking care not to share sensitive information that comes through his/her hands and into his/her database. He/she will work closely and collaborate with the Regional EWRS consultant. He/she will seek assistance from the Resilience Advisor, or the Senior Program Manager should there be any problem in the field, And conduct other activities deemed as necessary within the framework of the project and upon direction of the Resilience Advisor

## **Deliverables**

* Inception report
* Detailed implementation plan
* Development of harmonized system for warning and information dissemination
* Progress reports
* Workshop report
* Final data sharing policy and harmonized system for warning
* Final report

## **Qualifications, experience, skills, and languages**

#### Educational Qualifications:

**Essential:**

Academic Qualifications: Advanced university degree (Master’s degree or equivalent) in Environmental Engineering, Environmental Science, Disaster Risk Management, Geography, Hydrology, epidemiology, biostatistics, public health, information management or other relevant fields is required. A first-level university degree in any of these fields in combination with two additional years of qualifying work experience may be accepted in lieu of the advanced university degree.

**Desirable:**

Qualification in data analytics, Disaster Risk Management and Public Health.

#### Experience

**Essential:**

At least 7 years of experience in Disaster Risk Reduction field and 2 years of progressive experience in implementing EWRS Project, emergency/humanitarian health, communicable disease data management, epidemiology, surveillance and early warning, outbreak response is required.

**Desirable:**

* Documented experience in managing EWRS in emergency settings, including training, and capacity building
* Experience in disease surveillance in general
* Two (2) years’ experience in data management, GIS, data & emergency management, emergency information, and coordination of people and tasks.
* Proven experience in working in South Sudan national level on Disaster Risk Reduction/Management (DRR/M) with focus EWRS.

#### Skills/Knowledge:

* Extensive knowledge of establishing and managing early warning, alert, and response systems in emergency settings.
* Knowledge of event-based and indicator-based surveillance, syndromic surveillance, and epidemiological attributes.
* Knowledge about different shocks in South Sudan.
* Proven competencies in communication, negotiation, consensus building and parentship building.
* Proven skills in training and capacity building aiming varied audiences.
* Proven skills in data management, data visualization.
* Able to prioritize work and meet deadlines
* Strong interpersonal skills, flexibility, responsibility, integrity, self-motivated, and preparedness to work over-time
* Proficient in the use of office software especially Microsoft Word, Excel, PowerPoint etc.,
* Good communication skills and strong ability to relate to people with respect.

#### Languages required:

**Essential:**

* Expert knowledge of English
* Good understanding of Arabic

## **Timeframe**

## The expected timeframe of the assignment is 20 working days with effect from the date of appointment by the organization, but over period of 3 months.

**Payment modalities**

The proposed term of payment is 40% upon signing, 30% after training and 30% after successful completion of assignment.

**Documents to be submitted**

Along with an application addressed to the HR Office, IMA World Health, interested candidates **preferably South Sudanese** must submit the following documents:

* Academic Documents
* Proof of work experience in relevant field, if applicable.

**Deadline for submission of Application**: All applications can be delivered hardcopy to the IMA World Health country office in Juba Office located at Heran Complex Building, 3rd floor, opposite Juba National Stadium close to Pyramid Hotel at Nimule Road **OR** sent by email to jubahr@imaworldhealth.org (with GManga@momentumihr.org in CC) on or before 30th November 2022.