Government of the People's Republic of Bangladesh
Office of the Project Director
ISO Component-2
Inclusive Services and Opportunities for Host and FDMN Communities
Directorate General of Health Services
Mohakhali, Dhaka - 1212

Terms of Reference (ToR)
for
Jr. IT Consultant (National)
(Package No. SD-03)

1. Project Background

The World Bank is supporting the government's investment in the Displaced Rohingya Population (DRP) and host communities through the approved Inclusive Services and Opportunities for Host Communities and Displaced Rohingya People (ISO) Project. The project's development objective is to improve access to human capital services for vulnerable host communities and DRP.

The Directorate General of Health Services (DGHS) has received a credit of USD 40 million Credit and 40 million Grant under the World Bank financed ISO project to support essential Health, Nutrition and Population services for the Host Community and DRP. Component 4 (Subcomponent 4.1) under this project will be implemented by DGHS. Activities will include (i) repair and renovation of the physical infrastructure of the identified existing required facilities; (ii) deployment of required human resources for health to complement the existing workforce and ensure adequate services in existing and upgraded facilities (iii) provision of required medical and non-medical supplies and equipment based on needs assessments; (iv) uninterrupted supplies of medicines and vaccines; (v) functional referral system amongst the facilities including purchase, operation and maintenance of two water ambulances; (vi) provision of training for all categories of health workers (vii) operationalize medical waste management; (vii) provision of behavior change communication interventions (viii) and ensuring regular monitoring and supervision.

2. Objective of the Assignment

The purpose of the assignment is to assist the Project Implementation Unit in the development of the digital health framework of Inclusive Services and Opportunities for Host and FDMN Communities.

3. Scope of Services and Responsibilities

i. Provide Technical & operational support to ensure the digital health system and Smart Paper Technology (SPT) to achieve smart Bangladesh to attain rapid and sustained project goals, objectives, and targets. ii) Provide Technical & operational support for the effective and efficient program implementation for Digital health initiatives.

- Open MRS and Software for shared health records (SHR)
- LAN Setup, Software & Maintenance
- Electric work
- Training
- Internet Connectivity (duplex)
- Workshop (MIS)
- Health Data Architecture Design and coordinate data-driven programs and policies to address priority health sector challenges.

- Design and development of a computer network to transmit data from selected health centers and hospitals to the central (MIS) server of DG Health.

- Support to the connectivity with system to exchange information and data with Implementing agencies as required by the user of the project area office.

- Assist in establishing connections with the system for exchanging information with users in the project area offices and implementing agencies as needed.

- Supervise the operation maintenance of the project area (selected health center and hospitals) LAN.

- Undertake extensive field visits will be required to provide hands-on ICT support in the project area (Cox's Bazar and Noakhali Districts and selected sub centers of the Chittagong division).

ii. Organize key stakeholder consultations to understand the context and provide technical inputs for the harmonization of ongoing digital health initiatives.

iii. Ensure effective execution of project activities by closely monitoring progress against milestones, identifying bottlenecks, and implementing corrective actions.

iv. Develop guidelines, tools concept notes project proposals, reports, and training materials for the Digital health initiative.

v. Develop strategic plans, annual and quarterly work plans, and overall management of the program in line with the agency's guidelines to achieve project objectives.

vi. Cultivate strategic relationships with government organizations, development partners, NGO/INGO, academia, industry, concerned stakeholders, and sector-specific specialists to create synergies and ensure smooth implementation of the health initiatives.

vii. The consultant should have to thorough understanding of the UNAs MIS related activities/ interventions within the ISOP design. Also have to observations on whether the respective UNA data are inputted into the DHIS2 and necessary feedback can be shared with the PD.

viii. Any other tasks as requested by the Project Director and WB from time to time.

4. Academic Qualifications

At least graduate degree from a reputed university in B.Sc. in Computer Science/ Computer Engineering/ Information Technology or similar relevant academic discipline; M. Sc. in CSE/CE/IT or similar discipline will be preferable.

5. Experiences

i. Minimum of five (5) years of professional experience in the field of Information and Communication Technology (ICT).

ii. At least two (2) years of ICT experience specifically in development or design roles within recognized public or private sector organizations, NGOs, or international/donor agencies.

iii. Prior ICT work experience with UN agencies, international organizations, or government projects, preferably in the health sector, is highly desirable.

iv. Experience in managing government/donor funded IT projects will be considered a strong advantage.

v. Applicants with demonstrated understanding of Networking and Information Security will have an added advantage.

6. Reporting and Deliverables

The consultant will report (Soft Copy and Hard Copy with signed) directly to the Project Director/Project Implementation Unit (PIU) and needs to submit all deliverables to the approved authority of the project, Additional Secretary (Planning Wing) of HSD, MoHFW, and Director (Planning & Research).

7. Duration of the assignment

The duration of the assignment for the Jr. IT Consultant (National) will be 20 months for full time basis. The Project duration is estimated up to June 2027. The duration of the assignment may be increased or decreased depending upon the performance of the Jr. IT Consultant (National), the needs and budget allocated for the Project and the duration of the Project. Depending on the satisfactory performance of the Jr. IT Consultant (National) his/her period of service will be continued till the project period.

8. Selection Method

A consultant will be selected following the Selection of Individual Consultant (SIC) method as set forth in accordance with the World Bank Procurement Regulations for IPF Borrowers (September 2023), Public Procurement Act 2006 and Public Procurement Rules 2025 (together the "National Procurement Law").