

# **Health Care Waste Management Specialist Consultant (National)**

Expertise:	Health Care Waste Management Specialist (Consultant) (intermittent)
Expertise Group:	Health care waste management
TOR Keywords:	Health care waste management, environment, waste, health

### **Objective and Purpose of the Assignment:**

The selected candidate will directly work with the respective officials in the Ministry of Health (MOH) and will report to the Project Manager of the Project Management Unit (PMU) and will lead the work related to addressing health care waste management (HCWM), which includes vaccine related waste management in the health sector.

### Scope of Work:

The Health Care and Waste Management Consultant will work with the MOH. The tasks will need to be carried out under the guidance of the DDG overseeing the HCWM services of the MOH.

The Health Care and Waste Management Consultant will submit the approved time sheet and deliverables to the Project Manager for processing of remuneration and any other related expenses.

## **Detailed Task and/or Expected Output:**

The Health Care and Waste Management (Consultant) will:

## 1. Lead the overall planning coordination and management of health care waste.

- Support to review and revise the existing policy/plan and guidelines on HCWM Identify the stakeholders and decision makers relevant to HCWM Coordinate with relevant stakeholders and health care facilities to implement HCWM plan Develop HCWM audit tool and a monitoring plan to record progress of them on an annual basis.
- Provide technical training to National, Regional and Atoll level facilities and immunization services, urban Dhamanaveshi clinics for the preparation of health care waste management plans, as per the draft national policy and national guidelines.
- Lead technical discussions with island and regional level and national health staff (includes immunization staff) on determining the most cost-effective treatment and disposal strategies for HCWM to be included in the final HCWM plan for each facility and for the atoll clusters.
- Provide technical training to staff on implementing the final approved HCWM plans and consultatively.

# 2. Lead overall capacity strengthening for carrying out HCWM training, including Waste Management Audits

- Conduct HCWM training needs assessment of technical capacity at all levels with inclusion of sustainable operation and maintenance of all aspects (collection, transportation, waste handling, recycling, treatment and disposal) of HCWM

Based on the needs assessment develop a detailed plan with timeline to roll out HCWM training throughout the country.

Develop training materials on HCWM for different levels of staffs in hospitals (health care professionals, attendants/waste handlers) and waste handlers outside hospitals. Implement HCWM training plan in all health care facilities across the country.

- Provide technical training and a written guideline to staff on conducting health care waste audits including for immunization clinics, Dhamanaveshi clinics.
- Provide technical assistance to carryout regular Health Care Waste audits
- Manage the training and capacity building program on HCWM for PHC staff.

#### 3. HCWM issues in the Immunization Program

- Carry out an assessment of the current HCWM practices in the health sector with special focus on vaccine waste management



- Support Environmental and Social Safeguards Specialist to oversee the HCWM improvement measures (equipment, storage space, vaccine waste disposal) in the new Vaccine facility building.
- Develop necessary Standard Operating Procedures for use of the HCWM equipment installed in the new building.
- With the assistance of the Supplier approve and perform the operational dock trails and sea trails in accordance to the requirement provided by the Project team, for each vessel. Submit Acceptance Certificate along with the Final Service Delivery Report for each vessel.
- Report writing and documentation on the works carried out.

## **Minimum Qualification Requirements:**

The consultant should have

- Bachelor's Degree in public health, Nursing, Medicine, Environmental Science, or relevant field and at least 5 years of experience in working in reputed organizations; and
- at least 1 year of experience in working in Health Care Waste Management in national / international projects is an advantage.

Minimum General Experience 5 Years
Minimum Specific Experience 1 Years

(relevant to assignment)

Regional/Country Experience Required

DeliverablesEstimated Submission DateTypeImplementation ReportMonthlyReportTime SheetMonthlyReportHCWM status assessment reportat the end of 3 calendar months.Report

Schedule:

City and Country Est. Start Date Est. End Date

Home Office, Male` December 2023 December 2024\*

Other Details:

Intermittent: with estimated inputs of 132 days between December 2023 to December 2025\*\*.

<sup>\*</sup> Initial engagement is for 12 months, subject to extension up to December 2025 upon satisfactory performance after the first year.

<sup>\*\*</sup> Payment is based on actual time inputs, and upon approval of the reports/deliverables and timesheet submitted by the consultant.