

Rural Water, Sanitation and Hygiene for Human Capital Development Project
Terms of Reference (TOR) (Draft)
Position: Environmental Safeguard Specialist

A. Background

The Government of The People's Republic of Bangladesh has received 200 million Credit from the International Development Association (IDA) – a member of the World Bank Group – for financing the cost of the *Rural Water, Sanitation and Hygiene for Human Capital Development Project*, being jointly implemented by the DPHE and PKSF. Now the DPHE intends to engage part of the IDA Credit for procuring the services of an Environmental Safeguard Specialist for its Project Implementation Unit (PMU).

The Rural WASH for HCD Project is a first step in the World Bank's support designed to help the government achieve better human development outcomes through WASH interventions and uses a convergence approach. The proposed project will invest in WASH infrastructures that meet the 'safely-managed' service standard in remote areas and public places. The project will be supported through Investment Project Financing (IPF) on IDA terms. The government has committed to investing in 'safely-managed' WASH facilities, which are in line with the service standards needed for meeting SDG 6 and maximizing human capital development.

The Project Management Unit (PMU) will be responsible for implementation and supervision of preparatory works, headed by Project Director and with adequate staffing along with experienced Consultants.

B. Objectives of the Service:

The main objective of appointing the Environmental Specialist is to make available technical expertise within the PMU and to assist the Project Director in implementing the project in a manner consistent with the regulatory requirements of GoB, WB rules/regulations and other international good practices.

C. Scope of Services

The overall responsibility of the Environmental Specialist is to assist the PMU in planning and executing the project in compliance with the Environmental Conservation Act 1995, Environment Conservation Rules 1997 and their amendments as well as the World Bank's Environmental and Social Frame Work (ESF). The specific responsibilities of the specialist will be, but not limited to, the following:

- a) Assist the Project Director (PD) to comply with GoB environmental rules and regulations and provisions of WB ESF (Environmental and Social Framework) and follow ESMF (Environmental and Social Management Framework) and other ES documents of the project during planning and implementation of various sub-projects located at 30 districts, realizing that the assessment of water resource issues will be undertaken during the pre-feasibility study for each sub-project, followed by a hydro-geological survey at feasibility stage;
- b) Work in close co-ordination with the Union Parishad / DPHE / other experts of PMU and the World Bank;
- c) Assist PD in complying with the commitments made in the Environmental and Social Commitment Plan (ESCP)

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- d) Will be responsible for respective Environmental Safeguard (ES) issues including preparation of required ES instruments, monitoring and implementation of the same in collaboration with the Social Development Specialist of the project.
- e) Ensure integration of the ESA and resulting ESMP into the project design and implementation plans (contract documents).
- f) Assist PD in design reviews and preparation of TOR for any environmental studies.
- g) Review various ES reports/documents submitted by the consulting firms with regard to their compliance with the ESMF and check the adequacy of proposed management measures and provide necessary guidance to consultants for improvement of the reports prior to forwarding to The World Bank for necessary review/clearance.
- h) Assist PD in ensuring Occupational Health and Safety (OHS) measures in line with the Labor Management Plan (LMP) of the project.
- i) Ensure incorporation of appropriate environmental and social specifications into the respective bidding and contract documents.
- j) Orient contractors to project ESMP requirements and expectations, and assist the PD in review and approval of the Construction Environmental and Social Action Plans to be prepared by the contractors before starting of the construction works;
- k) Ensure compliance of the mitigation and management measures by the Contractors;
- l) Monitor COVID-19 outbreak in the project area and ensure implementation of COVID-19 protocol.
- m) Document and report experience in the implementation of the environmental and Social mitigation and management measures;
- n) Liaison with the contractors for the implementation of the ESMP;
- o) Liaison with the DOE on environmental and other regulatory matters; including obtaining and renewal of environmental clearance documents as and when required;
- p) Develop training program on environmental aspects for the key stakeholders (e.g. DPHE project personnel, contractors, public representatives and local government institutions / private operator / NGOs);
- q) Dialogue with the project affected persons (PAPs) and ensure that the environmental concerns and suggestions are incorporated and implemented in the project;
- r) Undertake regular field visit (at least once a month) to each Upazila for monitoring of environmental compliances and report on environmental performance and follow-up activities to the Project Director.
- s) Assist the PD to arrange for the Environmental Auditing and follow up action on the Audit recommendations;
- t) Report to the PD on the environmental aspects pertaining to the project;
- u) Lead the resolution of any grievances related to environmental management issues, and grievances from labors regarding health & safety and LMP in coordination with the Grievance Redress Officer;
- v) Guide and assist the PD and the RWSHCDDP personnel to strengthen the environmental management practices;
- w) Prepare quarterly progress reports on the implementation of the ESCP/ESMF/EMP/LMP covering all the aspects related to environmental management in the sub-project for transmission to the World Bank throughout the project implementation period;

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- x) Maintain a data base in a standard form, on the status of various environmental activities of the sub-project (clearances, compliances, ESIA reports, progress reports, etc.) and update the same on regular basis;
- y) Compile monthly, quarterly and annual reports to update ongoing environmental processes and address current issues. Provide recommendations for implementation of corrective actions and suggest program improvements;
- z) Conduct a Training Needs Assessment of RWSHHCDP on EHS aspects, and contribute to the training calendar with the appropriate training opportunities and its timing, as well as to commissioning and oversight of EHS aspects of capacity building support for RWSHHCDP officials, contractors and other project personnel (as applicable);
- aa) Any other tasks specified by the PD in support of effective EHS management of the project.

D. Key Qualifications

- a) Educational Qualification

Master's in environmental science /Environmental Engineering/ other relevant subjects;

- b) Experience

The consultant should have at least 10 years of experience and understanding on strategic planning and implementation, project monitoring and evaluation preferably with water sector infrastructure projects

Experience in database management, statistical packages, and spreadsheets will be an advantage.

E. Duration of the Assignment

The duration of the assignment will be throughout the project's duration of 58 months or project closing date, whichever is earlier. But it may be extended as per requirement of the project.

However, this will depend on performance of the individual in the position.

F. Institutional Arrangement

The Consultants will work under direct control of the Project Director. S/he will report directly to the Project Director with close collaboration with other officials of the Project. The Consultant shall be accountable to the Project Director for his day to day activities. She/he will be posted with the PMU with a requirement to visit project site as and when required.

G. Reporting Obligations

- Quarterly progress reports on the implementation of the ESMF/ESMP covering all the aspects related to environmental management in the sub-project.
- Monthly Activity Report
- Quarterly Summarized report
- Final Report.
- Any other reporting as required & directed by the PD/PMU.

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H. Selection Method

Selection of the Environmental Safeguard Specialist will follow the procedures for selecting Individual Consultants described in the World Bank's Procurement Regulation for IPF Borrowers, July 2016 (Revised November 2017 and August 2018). Consultant's Contract will be Time-Based.

I. Remuneration

The Environmental Safeguard Specialist will be paid a negotiable consolidated remuneration inclusive of all applicable Taxes and VAT as per law of Bangladesh. Payment will be made on the availability of funds as well as on monthly basis upon satisfactory performance output certified by the Project Director.

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Proposed ToR may be approved.

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Approved

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