

PHILIPPINES: Seismic Risk Reduction and Resilience Project (P171419)

ENVIRONMENTAL and SOCIAL COMMITMENT PLAN (ESCP)

March 4, 2021

PHILIPPINES: Seismic Risk Reduction and Resilience Project (P171419)

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Republic of the Philippines (hereinafter the Borrower) is planning to implement the above-referenced Project (PHILIPPINES: Seismic Risk Reduction and Resilience Project), with the involvement of the Department of Public Works and Highways (DPWH). The International Bank for Reconstruction and Development (hereinafter the Bank) has agreed to provide financing for the Project.
2. The Borrower, through DPWH will take material measures and actions so that the Project is implemented in accordance with the World Bank Environmental and Social Standards (**ESSs**). This Environmental and Social Commitment Plan (**ESCP**) sets out a summary of the material measures and actions.
3. Where the ESCP refers to specific plans or other documents, whether they have already been prepared or are to be developed, the ESCP requires compliance with all provisions of such plans or other documents. In particular, the ESCP requires compliance with the provisions set out in the Stakeholder Engagement Plan, Environmental and Social Management Framework and Labor Management Procedures, which will be developed for the Project.
4. The table below summarizes the material measures and actions that are required as well as the timing of these material measures and actions. The DPWH is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by other participating agencies.
5. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Bank by the DPWH, as required by the ESCP and the conditions of the legal agreement, and the Bank will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
6. As agreed by the Bank and the Borrower, this ESCP may be revised from time to time during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to assessment of Project performance conducted under the ESCP itself. In such circumstances, DPWH will agree to the changes with the Bank and will update the ESCP to reflect such changes. Agreement on changes to the ESCP will be documented through the exchange of letters signed between the Bank and the DPWH. The DPWH will promptly disclose the updated ESCP.
7. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the Borrower shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts.

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Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts		Timeframe	Responsibility / Authority and Resources/Funding Committed	Date of Completion
ESCP Monitoring and Reporting				
	REGULAR REPORTING: Prepare and submit regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Project, including but not limited to the implementation of the ESCP, status of preparation and implementation of E&S documents required under the ESCP, stakeholder engagement activities, functioning of the grievance mechanism(s)..	Throughout the project implementation (Semi-annual Reporting)	DPWH-Earthquake Resiliency Program Management Office (ER-PMO), DPWH-PIU and Project Contractor	Upon project completion
	INCIDENTS AND ACCIDENTS NOTIFICATION: Promptly notify the Bank of any incident or accident related to the Project which has, or is likely to have, a significant adverse effect on the environment, the affected communities, the public or workers. Provide sufficient detail regarding the incident or accident, indicating immediate measures taken or that are planned to be taken to address it, and any information provided by any contractor and supervising entity, as appropriate. Subsequently, as per the Bank's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.	Throughout the project implementation (immediately after every incident/accident within 24 hours)	DPWH-ER-PMO DPWH-PIU and Project Contractor	Upon project completion
SUMMARY ASSESSMENT				
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS				
1.1	ORGANIZATIONAL STRUCTURE: Establish and maintain an organizational structure with qualified staff to support management of E&S risks including recruitment of part-time or full-time safeguards specialist within DPWH-PIU, Project	Two months after the effectiveness of the Loan Agreement	DPWH-PIU	Upon project completion

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	Contractor (health and safety officer) and DepEd/DOH (Project E&S Team).			
1.2	ENVIRONMENTAL AND SOCIAL ASSESSMENT: Update, adopt, and implement, the Environmental and Social Impact Assessment that has been prepared for the Project, in a manner acceptable to the Bank.	Throughout Project implementation	DPWH-PIU	Upon project completion
1.3	MANAGEMENT TOOLS AND INSTRUMENTS: Screen any proposed subproject in accordance with the Environmental and Social Management Framework (ESMF) prepared for the Project and thereafter develop, adopt and implement Environment Code of Practice (ECOP) and Environment and Social Management Plan (ESMP), as required in a manner acceptable to the Bank.	Throughout Project implementation	DPWH-PIU	Upon project completion with continuous monitoring
1.4	MANAGEMENT OF CONTRACTORS: Incorporate the relevant aspects of the ESCP, including the relevant E&S documents and/or plans, and the Labor Management Procedures, into the ESHS specifications of the procurement documents with contractors. Thereafter ensure that the contractors comply with the ESHS specifications of their respective contracts.	Prior to the preparation of procurement documents. Supervise contractors throughout Project implementation	DPWH-PIU	Upon project completion with continuous monitoring
1.5	CONTINGENT EMERGENCY RESPONSE FINANCING a) Ensure that the Emergency Response Manual (ERM) includes a description of the ESHS assessment and management arrangements including for the implementation of Component 4 CERC, in accordance with the ESSs.	a) The adoption of the Emergency Response Manual in form and substance acceptable to the Bank is a withdrawal condition under		

	<p>b) Prepare, disclose, consult and adopt any environmental and social (E&S) management plans or instruments which may be required for activities under Component 4 (Contingent Emergency Response) of the Project, in accordance with the ESMF, Emergency Response Manual, and the ESSs, and thereafter implement the measures and actions required under said E&S management plans or instruments, within the timeframes specified in said E&S management plans or instruments.</p> <p>c) Prepare, disclose, consult and adopt an ESMF addendum with the situation specific environmental and social risk assessment and management measures if current ESMF measures envisaged do not fit the activities of the CERC.</p>	<p>paragraph 1(b) of Section III.B of Schedule 2 of the Loan Agreement for the Project.</p> <p>b) The E&S management plans or instruments shall be prepared, disclosed, consulted, and thereafter adopted before the carrying out of the relevant Project activities under Component 4 (Contingent Emergency Response) of the Project. The E&S management plans or instruments shall be implemented in accordance with their terms, throughout Project implementation.</p> <p>c) Prior to CERC activation.</p>		
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1.5	THIRD PARTY MONITORING: Engage stakeholders and/or third parties (DepEd/DOH, School PTA, LGU-Barangay) to complement and verify the monitoring of E&S risks and impacts of the project. Specify the identity and the tasks to be conducted by stakeholders and/or third parties.	Throughout the project implementation (Semi-annual Reporting)	DPWH-PIU	Upon project completion
ESS 2: LABOR AND WORKING CONDITIONS				
2.1	LABOR MANAGEMENT PROCEDURES: Update, adopt, and implement Labor Management Procedures (LMP) that have been developed for the Project	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
2.2	GRIEVANCE MECHANISM FOR PROJECT WORKERS: Establish, Maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.	Prior engaging Project workers and maintained throughout Project implementation	DPWH-PIU and Project Contractor	Upon project completion
2.3	CONSTRUCTION OCCUPATIONAL HEALTH AND SAFETY (COSH) MEASURES: Develop and implement construction occupational, safety and health (COSH) measures.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion

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2.4	EMERGENCY PREPAREDNESS AND RESPONSE: Prepare, adopt, and implement emergency preparedness and response plan for project workers.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
2.5	PROJECT WORKERS TRAINING: Implement training of Project Workers designed to heighten awareness of risks and to mitigate impacts in and around the working areas and on local communities.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Prior to Project Implementation
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT				
3.1	MANAGEMENT OF WASTE AND HAZARDOUS MATERIALS: Prepare, adopt, and implement Debris/Waste Management Plan consistent with the ESMP. Prepare, adopt, and implement Noise, Air/Dust Pollution, Vibration Prevention and Management Plan.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Continuous throughout project implementation up to completion
ESS 4: COMMUNITY HEALTH AND SAFETY				
4.1	TRAFFIC AND ROAD SAFETY: Adopt and implement measures and actions to assess and manage traffic and road safety risks inside the project site and the adjacent affected community.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion

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4.2	COMMUNITY HEALTH AND SAFETY: Prepare, adopt, and implement measures and action to assess and manage specific risks and impacts to the community arising from project activities and include these measures in the ESMPs to be prepared in accordance with the ESMF, in a manner acceptable to the Bank..	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
4.3	GBV AND SEA RISKS: Develop and implement measures and actions to assess and manage the risks of gender-based violence (GBV) and sexual exploitation and abuse (SEA).	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
4.4	GBV AND SEA RISKS DURING PROJECT IMPLEMENTATION: Specify additional funds available to implement measures to address GBV and SEA risks and impacts that may arise during project implementation.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
4.5	EMERGENCY RESPONSE MEASURES: Develop and implement emergency preparedness and response plan for project-affected communities.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
4.6	TRAINING FOR THE COMMUNITY: Conduct training for the community designed to heighten awareness of risks and to mitigate impacts specified in this section.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Prior to Project Implementation

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ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT				
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES				
6.1	BIODIVERSITY RISKS AND IMPACTS: Develop and implement measures for the affected biodiversity, natural habitats, forests and other sensitive areas due to the project and restore the affected biodiversity and natural resources to their original conditions, in accordance with the guidelines of the ESIA prepared for the Project, and in a manner acceptable to the Bank.	Throughout Project implementation	DPWH-PIU and Project Contractor	Upon project completion
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES				
ESS 8: CULTURAL HERITAGE				
8.1	CHANCE FINDS: Implement chance finds procedure based on the National Commission for Culture and the Arts (NCCA) guidelines and the ESMP.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
ESS 9: FINANCIAL INTERMEDIARIES				
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE				

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10.1	SEP PREPARATION AND IMPLEMENTATION: Update, adopt and maintain a StakeholderEngagement Plan (SEP).	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
10.2	PROJECT GRIEVANCE MECHANISM: Develop and implement the arrangements for the grievance mechanism, as described in the SEP.	Throughout Project Implementation	DPWH-PIU and Project Contractor	Upon project completion
Capacity Support				
Specify Training to be provided		Specify Targeted Groups and Timeframe for Delivery		Specify Training Completed
• Overview of the WB ESMF		DPWH-PIU / Throughout Project Implementation		
• Development of ESMF, ESMP and LMP		DPWH-PIU / Throughout Project Implementation		
• Development of Stakeholder Engagement Plan (SEP)		DPWH-PIU / Throughout Project Implementation		
• Community Risk Awareness		Community / Prior to Project Implementation		
• Risk Awareness for Project Workers		Project Contractor / Prior to Project Implementation		
• E&S Assessment Training		DPWH-PIU, Project Contractor, DepEd/DOH / Throughout Project Implementation		
• GBV and SEA training/orientation		Project Contractor, DepEd/DOH / Prior to Project Implementation		