

# **Central Sulawesi Rehabilitation and Reconstruction Project (P169403)**

## **ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)**

**May 29, 2019**

**Prepared By:**

**Ministry of Public Works and Housing  
Republic of Indonesia**

## Ministry of Public Works and Housing

### Central Sulawesi Rehabilitation and Reconstruction Project (P169403)

#### ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Republic of Indonesia is planning to implement the Central Sulawesi Rehabilitation and Reconstruction Project (the **Project**), with the involvement of the Ministry of Public Works and Housing (MPWH) through the Directorate-General of Housing Provision (DGHP) and Directorate-General of Human Settlements (DGHS). The International Bank for Reconstruction and Development (hereinafter the **Bank**) has agreed to provide financing for the Project.
2. Subject to further confirmation of the loan request, Republic of Indonesia, through MPWH will implement material measures and actions so that the Project is implemented in accordance with the World Bank's Environmental and Social Standards (**ESSs**) under the World Bank's Environmental and Social Framework (ESF). 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 environmental impact assessments (AMDAL or UKL-UPL), Stakeholder Engagement Plan, Labor Management Procedures, Resettlement Action Plan, any other documents that will be identified and developed for the Project.
4. The table below summarizes the material measures and actions that are required, as well as the timing of the material measures and actions. The Republic of Indonesia is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the two project implementation units under MPWH.
5. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Bank by Republic of Indonesia 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 Republic of Indonesia, 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, Republic of Indonesia 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 an exchange of letters signed by the Bank and the Republic of Indonesia. The Republic of Indonesia will disclose the updated ESCP promptly. Depending on the project, the ESCP may also specify the funding necessary for completion of a measure or action.
7. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the Republic of Indonesia shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts.

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<i>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</i>		<i>Timeframe</i>	<i>Responsibility / Authority and Resources/Funding Committed</i>	<i>Date of Completion</i>
<b>ESCP Monitoring and Reporting</b>				
	<b>REGULAR REPORTING:</b> Prepare and submit regular monitoring reports on implementation of the ESCP.	Six-monthly throughout Project implementation.	Project Implementation Units/PIUs (DGHP and DGHS of MPWH)  Source: loan proceeds under Project Implementation Support.	It is proposed for recurring reporting (six-monthly throughout Project implementation.
	<b>INCIDENTS AND ACCIDENTS NOTIFICATION:</b> Prepare and implement an incident reporting procedure as part of a project-level Environmental and Social Management Framework (ESMF), indicating details of the incident, institutional responsibilities, immediate measures to address the reported incident, and information requirements to be provided by the contractor or supervision engineer as appropriate.	Prior to loan effectiveness. Maintain throughout Project implementation.	MPWH (DGHP and DGHS)  Source: loan proceeds under Project Implementation Support.	Prior to loan effectiveness
<b>SUMMARY ASSESSMENT</b>				
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>				
1.1	<b>ORGANIZATIONAL STRUCTURE:</b> The Project Management Unit (PMU) to hire at least two personnel as qualified environmental and social specialists with at least five years of relevant professional experience, to be embedded in the PMU.	Prior to loan effectiveness. Maintain throughout Project implementation.	MPWH (DGHP and DGHS)  Source of financing: a. MPWH existing budget before effectiveness b. Loan proceeds under the Project Implementation Support	Prior to loan effectiveness, E&S staff to be retained until the project's completion.
1.2	<b>ENVIRONMENTAL AND SOCIAL ASSESSMENT AND MANAGEMENT INSTRUMENTS:</b> Prepare a project-level ESMF which establishes requirements for screening and/or to guide the development of specific projects and sub-projects which may require specific environmental and	Prior to loan effectiveness. Implementation of the ESMF will be maintained	MPWH (DGHP and DGHS)  Source of financing: a. Loan proceeds under Project Implementation Support	Prior to loan effectiveness

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	social assessments or management plans. The project-level ESMF will have specific requirements on the need for management plans at project and sub-project levels, such as but not limited to Construction Environmental and Social Management Plans (CESMPs) and Environmental Codes of Practices (ECOPs).	throughout Project implementation.	b. Contractors' E&S budget	
1.3	<p><b>ENVIRONMENTAL PERMIT AND AUTHORIZATIONS:</b>                      Under Components 1 and 2, obtain relevant environmental permits and/or update existing permits in conjunction with the Gol's environmental permitting requirements, such as AMDAL or UKL-UPL where relevant.</p> <p>The above environmental permits shall be subject to the World Bank's due diligence. On the basis of which, the World Bank may require the implementing agencies to implement remedial and/or gap filling measures to fully address key provisions under the applicable Environmental and Social Standards (ESSs).</p>	Prior to procurement of construction works	MPWH (DGHP and DGHS)  Source of financing: loan proceeds under Project Implementation Support	Prior to procurement of construction works
1.4	<p><b>THIRD PARTY MONITORING:</b>                      Prepare a Terms of Reference (TOR) under the project's ESMF for independent E&amp;S audits for Component 1, indicating the scope, timing, reporting processes and feedback loops.</p>	Prior to loan effectiveness	DGHP of MPWH  Source of financing: loan proceeds under Project Implementation Support	Prior to loan effectiveness
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>				
2.1	<p><b>LABOR MANAGEMENT PROCEDURES:</b>                      As part of the ESMF specified in 1.2, develop Labor Management Procedures (LMP) in accordance with Gol's legal framework and the ESS 2. This LMP is applicable to direct workers, contracted workers, community workers and primary supply workers.</p>	Prior to loan effectiveness and updated during implementation	MPWH (DGHP and DGHS)  Source of financing: loan proceeds under Project Implementation Support.	Prior to loan effectiveness

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			a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	
2.2	<b>GRIEVANCE REDRESS MECHANISM (GRM) FOR PROJECT WORKERS:</b> As part of the LMP specified in 2.1, develop and maintain a GRM for direct and contracted workers as well as community workers.	Initial design for GRM prior to loan effectiveness.  GRM to be operational and disseminated to project workers following recruitment and maintained throughout project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	Prior to loan effectiveness
2.3	<b>OHS MEASURES:</b> As part of the ESMF specified in 1.2, develop and implement occupational, health and safety (OHS) measures for project workers in accordance with the ESS 5.	Prior to loan effectiveness and maintained throughout project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	Prior to loan effectiveness
2.4	<b>EMERGENCY PREPAREDNESS AND RESPONSE:</b> Prepare Emergency Preparedness and Response Plan under Components 1 and 2 for the construction period and operation stage. Ensure	Prior to initiating construction works and maintained	MPWH (DGHP and DGHS) and contractors	Prior to initiating construction works (for the construction

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	workers and contractors are trained and implement the plan in coordination with measures under 4.4 where relevant.	throughout project implementation	Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	period). Prior to facility handover (for the facility operation
2.5	<b>PROJECT WORKERS' TRAINING:</b> Implement training of Project Workers to heighten awareness of OHS risks as well as community and health safety risks to mitigate impacts on local communities.	Prior to and during construction works	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	Prior to and during construction works
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>				
3.1	<b>MANAGEMENT OF WASTE AND HAZARDOUS MATERIALS:</b> As part of the ESMF specified in 1.2, develop and implement measures and procedures for the management of waste and hazardous materials during demolition, including dismantling and disposal activities.	Prior to loan effectiveness and maintained throughout project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	Prior to loan effectiveness
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>				
4.1	<b>TRAFFIC AND ROAD SAFETY:</b> In consultation with host communities, develop and implement road safety management measures as part of the ESMF. Contractors will develop road safety management plans as part of the CESMP to address the impacts on local communities from moving construction equipment and the transport of workers to the site.	Prior to contract award. Maintained throughout construction activities	Contractors with oversight from PIUs.  Source of financing: contractors' E&S budget	Prior to contract award

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4.2	<p><b>COMMUNITY HEALTH AND SAFETY:</b></p> <p>a. Develop and implement a noise and vibration management plan to mitigate disturbance of local communities in the ESMF and in the case of construction by contractors, CESMP. The plan will require limited after-hours and weekend traffic and other activities, emitting noise and vibrations that could affect communities.</p> <p>b. Develop and implement measures and actions to assess and manage specific risks and impacts to the community arising from Project activities, including in relation to Project Workers and any risks of labor influx.</p> <p>c. Engage independent experts to review the design and construction of the infrastructure financed under the project.</p>	<p>Prior to contract award. Maintained throughout construction activities</p>	<p>MPWH (DGHP and DGHS) and contractors</p> <p>Source of financing:</p> <p>a. Loan proceeds under Project Implementation Support</p> <p>b. Contractors' E&amp;S budget</p>	<p>Prior to contract award</p> <p>Independent experts to be contracted before detailed design is finalized, and before completion of construction.</p>
4.3	<p><b>GBV AND SEA RISKS:</b> Develop and implement measures and actions to assess and manage the risks of gender-based violence (GBV) and sexual exploitation and abuse (SEA) as part of the project's ESMF specified in 1.2.</p>	<p>Prior to loan effectiveness. Maintained throughout Project implementation.</p>	<p>MPWH (DGHP and DGHS) and contractors</p> <p>Source of financing:</p> <p>a. Loan proceeds under Project Implementation Support</p> <p>b. Contractors' E&amp;S budget</p>	<p>Prior to loan effectiveness</p>
4.4	<p><b>EMERGENCY RESPONSE MEASURES:</b></p> <p>As part of the ESMF specified in 1.2, develop and implement measures to address emergency events during the construction and operation phases in coordination with measures under 2.4 where relevant.</p>	<p>Prior to loan effectiveness. Maintained throughout Project implementation.</p>	<p>MPWH (DGHP and DGHS) and contractors</p> <p>Source of financing:</p> <p>a. Loan proceeds under Project Implementation Support</p> <p>b. Contractors' E&amp;S budget</p>	<p>Prior to loan construction</p>

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4.5	<b>TRAINING FOR THE COMMUNITY:</b> Conduct training for the community designed to heighten awareness of risks and to mitigate impacts, including a GRM procedure available to them.	Prior to and during construction works	All PIUs and contractors Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	Prior to and during construction works
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>				
5.1	<b>DUE DILIGENCE FOR LAND ACQUISITION:</b> In the case that the government has obtained land for the new sites for the development of the new settlements for permanent housing, <sup>1</sup> the PMU/PIUs shall carry out due diligence (or hence known as a tracer assessment) to ensure that the legal status of the land is free of any encumbrances ('clean and clear'). Provide evidence that any competing claims have been settled in accordance with the provisions of ESS-5.	Prior to initiating construction works	MPWH (DGHS and DGHP in consultation with the Provincial Land Agency and district and municipal governments  Source of financing: loan proceeds under Project Implementation Support	Prior to initiating construction works
5.2	<b>RESETTLEMENT POLICY FRAMEWORK (RPF):</b> Develop an RPF as part of the project's ESMF specified in 1.2., describing policies, procedures and processes that will be followed throughout the project in the course of mitigating adverse social impacts due to project-related land acquisition, restriction on land use and involuntary resettlement.	Prior to loan effectiveness	MPWH (DGHP and DGHS)  Source of financing: loan proceeds under Project Implementation Support	Prior to loan effectiveness

<sup>1</sup> Suitability of land has been assessed by the government, BNPB, BPBD and experts that the areas are livable, habitable and safe and in accordance with the (revised) spatial development plan.



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5.3	<b>RELOCATION PLANS (RP):</b> Develop and implement Relocation Plans consistent with the requirements of Government of Indonesia's law and regulation as well as ESS5 for the development of the permanent housing. The plan will include details of consultations and engagement with affected people, livelihoods restoration measures and available GRM processes to both relocated and host communities.	Prior to construction works. Maintained throughout project implementation (and possibly beyond)	MPWH (DGHP and DGHS) in coordination with district/municipal governments  Source of financing: loan proceeds under Project Implementation Support	Prior to construction works and maintained throughout relocation processes
5.4	<b>MONITORING AND REPORTING:</b> Appoint a qualified independent monitor for the implementation of the Relocation Plans. Ensure that monitoring and reporting on land acquisition and resettlement activities are conducted separately or as part of regular reporting.	Appointment prior to implementation of Relocation Plans Monitoring throughout the implementation of Relocation Plans	MPWH (DGHP and DGHS) in coordination with district/municipal governments  Source of financing: loan proceeds under Project Implementation Support	Prior to the implementation of Relocation Plans and maintained throughout relocation processes
5.5	<b>GRIEVANCE MECHANISM:</b> Develop and implement the arrangements for the grievance mechanism for relocation (if established separately from the grievance mechanism under ESS10)	GRM is operational and disseminated after loan effectiveness	MPWH (DGHS and DGPP) in coordination with respective district/municipal governments Source of financing: loan proceeds under Project Implementation Support	After loan effectiveness and implemented through relocation process
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>				
6.1	<b>BIODIVERSITY RISKS AND IMPACTS:</b> As part of the ESMF specified in 1.2, develop and implement screening procedures to mitigate biodiversity risks and impacts resulting from the proposed infrastructure and guidelines for responsible timber sourcing in conjunction with the ESS 6 and the Gol's legal framework.	Prior to loan effectiveness. Maintained throughout project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: loan proceeds under Project Implementation Support	Prior to loan effectiveness, to be revisited during implementation (prior to location selection)

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<b>ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>				
7.1	<p><b>INDIGENOUS PEOPLES PRESENT OR COLLECTIVELY ATTACHED TO PROJECT AREA:</b></p> <p>Conduct an assessment in conjunction with action 1.2 to screen the presence of Indigenous Peoples as per-ESS 7 in the project areas and other relevant footprints (i.e., watershed) and understand the nature and degree of the expected direct and indirect economic, social, cultural and environmental impacts on these community groups.</p>	<p>Prior to loan effectiveness and maintained throughout project implementation</p>	<p>MPWH (DGHP and DGHS)</p> <p>Source of financing: loan proceeds under Project Implementation Support</p>	<p>Prior to loan effectiveness, to be revisited during implementation</p>
7.2	<p><b>INDIGENOUS PEOPLES PLAN:</b></p> <p>Confirm on the basis of the social assessment (action 7.1) whether Indigenous Peoples are present and whether they will be adversely affected. In the event that adverse impacts are anticipated on the basis of a social assessment (action 7.1), develop and implement an Indigenous Peoples Plan (IPP) or Community Development Plan (CDP) consistent with the requirements of ESS7. These plans will also include a separate GRM for these groups.</p> <p>In the event that Indigenous Peoples' presence can only be confirmed during sub-project implementation, develop and implement an Indigenous Peoples Planning Framework (IPPF) as part of the project's ESMF specified in 1.2.</p>	<p>Following completion of screening in the proposed sites.</p> <p>In the event of adverse impacts, implement IPPs prior to undertaking activities that could cause material or significant adverse risks or impacts</p>	<p>MPWH (DGHP and DGHS)</p> <p>Source of financing: loan proceeds under Project Implementation Support</p>	<p>Prior to loan effectiveness, to be revisited during implementation</p>

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<b>ESS 8: CULTURAL HERITAGE</b>				
8.1	<b>CHANCE FINDS:</b> Develop and implement a chance find procedure as part of the ESMF specified in 1.2.	Prior to loan effectiveness and maintained throughout Project implementation.	MPWH (DGHP and DGHS)  Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	Prior to loan effectiveness
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>				
10.1	<b>SEP PREPARATION:</b> Develop a Stakeholder Engagement Plan (SEP) that describes how information will be provided to and received from stakeholders. The SEP will include and describe a grievance mechanism.	Initial draft prior to appraisal and updated prior to Board approval.	MPWH (DGHP and DGHS)  Source of financing: MPWH's (DGHP and DGHS) budget	Prior to appraisal
10.2	<b>SEP IMPLEMENTATION:</b> Implement the Stakeholder Engagement Plan, including grievance mechanism, information dissemination and consultations regarding emergency preparedness and response, and training of project workers and communities.	SEP operational after loan effectiveness and maintained throughout project implementation	MPWH (DGHP and DGHS) and contractors Source of financing: a. Loan proceeds under Project Implementation Support b. Contractors' E&S budget	After loan effectiveness and maintained throughout project implementation
<b>Capacity Support</b>				
<b>Specify Training to be provided</b>		<b>Specify Targeted Groups and Timeframe for Delivery</b>		<b>Specify Training Completed</b>
To be identified during project implementation.		To be identified during project implementation.		To be identified during project implementation.