

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

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

**May 09, 2019**

**Prepared By:**

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

**Note: This ESCP is in a draft form and yet to be agreed by all parties involved in the implementation of the outlined measures to address the applicable ESSs under the project. The ESCP will be disclosed by the Government of Indonesia through the Project Implementation Units when consensus has been reached by the relevant parties.**

## 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.

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<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 the 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, 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 PMU to hire at least two personnel as qualified environmental and social specialists with a least five years of relevant professional experience, to be embedded in the Project Management Unit (PMU).	Prior to loan effectiveness. Maintain as necessary throughout Project implementation.	MPWH (DGHP and DGHS)  Source of financing: loan proceeds under the Project Implementation Support (Component 3)	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 Environmental and Social Management Framework (ESMF) which establishes requirements for screening and/or to guide the development of specific projects and sub-projects which may require specific environmental and social assessments or management plans. The project level ESMF will have specific requirements on the need for management plans at	Prior to loan effectiveness. Implementation of the ESMF will be maintained throughout Project implementation.	MPWH (DGHP and DGHS)  Source of financing: a. Loan proceeds under the Project Implementation Support b. Contractors' E&S budget	Prior to loan effectiveness

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</b>
	project and sub-project levels, such as but not limited to Construction Environmental and Social Management Plans (CESMPs), Environmental Codes of Practices (ECOPs).			
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 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	DGHS and DGPP for Component 1  DGHSfor Component 2  Source of financing: loan proceeds under the Project Implementation Support (Component 3)	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 the Project Implementation Support (Component 3)	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 a Labor Management Procedure (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.  a. Loan proceeds under the	Prior to loan effectiveness

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</b>
			Project Implementation Support (Component 3) 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 <i>project workers following recruitment and maintained throughout the project implementation.</i>	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3) 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 to the ESS 5.	Prior to loan effectiveness and maintained throughout the project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3) b. Contractors' E&S budget	Prior to loan effectiveness
2.4	<b>EMERGENCY PREPAREDNESS AND RESPONSE:</b> Prepare	Prior to initiating	MPWH (DGHP and DGHS) and	Prior to initiating

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</b>
	Emergency Preparedness and Response Plan under Components 1 and 2 for the construction period and operation stage. Ensure workers and contractors are trained and implement the plan in coordination with measures under 4.4 where relevant.	construction works and maintained throughout project implementation	contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3) b. Contractors' E&S budget	construction works (for the construction period). Prior to facility handover (for the facility operation)
2.5	<b>PROJECT WORKERS TRAINING:</b> Implement training of Project Workers designed 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 (Component 3) 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, dismantling and disposal.	Prior to loan effectiveness and maintained throughout the project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3) 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 a road safety management plan as part of the CESMP to address the impacts on local	Prior to construction works. Maintained	Contractors with oversight from PIUs.	Prior to loan effectiveness

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</b>
	communities of moving construction equipment and the transport of workers to the site.	throughout construction activities	Source of financing: contractors' E&S budget	
4.2	<b>COMMUNITY HEALTH AND SAFETY:</b> a. Develop and implement a noise and vibration management plan to mitigate disturbance of local communities in the CESMP. The plan will require limited after-hours and weekend traffic and other activities, emitting noise and vibrations that could affect communities. b. Develop and implement measures and action 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.	Prior to construction works. Maintained throughout construction activities	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3) b. Contractors' E&S budget	Prior to loan effectiveness
4.3	<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.	Prior to loan effectiveness. Maintained throughout Project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3) b. Contractors' E&S budget	Prior to loan effectiveness
4.4	<b>EMERGENCY RESPONSE MEASURES:</b> 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.	Prior to loan effectiveness. Maintained throughout Project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3)	Prior to loan construction



<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</b>
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	b. Contractors' E&S budget  All PIUs and contractors  Source of financing: a. Loan proceeds under Project Implementation Support (Component 3) 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 needs to 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 to 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 the Project Implementation Support (Component 3)	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 mitigation of 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 the Project Implementation Support (Component 3)	Prior to loan effectiveness
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	Prior to construction works. Maintained	MPWH (DGHP and DGHS) in coordination with district/municipal governments	Prior to construction works and maintained throughout relocation

<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.

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</b>
	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.	throughout project implementation (and possibly beyond)	Source of financing: loan proceeds under the Project Implementation Support (Component 3)	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 the Project Implementation Support (Component 3)	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 the Project Implementation Support (Component 3)	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 the project implementation.	MPWH (DGHP and DGHS) and contractors  Source of financing: loan proceeds under the Project Implementation Support (Component 3)	Prior to loan effectiveness, to be revisited during implementation (prior to location selection)
<b>ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>				

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</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 the Project Implementation Support (Component 3)</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 the Project Implementation Support (Component 3)</p>	<p>Prior to loan effectiveness, to be revisited during implementation</p>
<p><b>ESS 8: CULTURAL HERITAGE</b></p>				

<b>Central Sulawesi Rehabilitation and Reconstruction Project [P169403]</b> <b>ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN</b> <b>DATE [Draft May 09, 2019]</b>				
<b>Summary of the Material Measures and Actions to Mitigate the Project's Potential Environmental and Social Risks and Impacts</b>		<b>Timeframe</b>	<b>Responsibility / Authority and Resources/Funding Committed</b>	<b>Date of Completion</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 the Project Implementation Support (Component 3) 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 the 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 the Project Implementation Support (Component 3) b. Contractors' E&S budget	After loan effectiveness and maintained throughout the 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.	