

Independent State of Papua New Guinea Papua New Guinea Resilient Transport Project (P166991)

Negotiated: May 2022

Revised: October 2024

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Independent State of Papua New Guinea (hereinafter the Recipient) shall implement the Papua New Guinea Resilient Transport Project (the Project), with the involvement of the Department of Works and Highways (DOWH). The (i) International Development Association (IDA); (ii) the International Bank for Reconstruction and Development (IBRD); and (iii) IBRD and IDA acting as administrator for the Papua New Guinea Strategic Partnership Multi Donor Trust Fund (hereinafter, collectively the “World Bank”) has agreed to provide financing for the Project.
2. The Recipient shall implement material measures and actions so that the Project is implemented in accordance with the Environmental and Social Standards (**ESSs**). This Environmental and Social Commitment Plan (**ESCP**) sets out material measures and actions, any specific documents or plans, as well as the timing for each of these.
3. The Recipient shall also comply with the provisions of any other E&S documents required under the ESF and referred to in this ESCP, such as Environmental and Social Impact Assessment and Management Plan (ESIA), Labor Management Procedures (LMP) and Stakeholder Engagement Plans (SEP), and the timelines specified in those E&S documents.
4. The Recipient is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the Ministry, agency or unit referenced in 1. above.
5. Implementation of the material measures and actions set out in this ESCP shall be monitored and reported to the Association by the Recipient as required by the ESCP and the conditions of the legal agreement, and the World Bank shall monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
6. As agreed by the World Bank and the Recipient, 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, the DOWH shall agree to the changes with the World Bank and shall update the ESCP to reflect such changes. Agreement on changes to the ESCP shall be documented through the exchange of letters signed between the World Bank and the Recipient, represented by the Secretary of DOWH. The DOWH shall 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 Recipient shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME/DATE OF COMPLETION	RESPONSIBLE ENTITY/AUTHORITY
MONITORING AND REPORTING			
A	REGULAR REPORTING Prepare and submit to the World Bank 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).	Six-monthly throughout Project implementation.	DOWH
B	INCIDENTS AND ACCIDENTS Promptly notify the World 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 World Bank's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.	Minor incidents shall be reflected in the six-monthly reports to the World Bank, major incidents shall be reported to the World Bank within 48 hours. A report shall be provided to the World Bank, as requested.	DOWH DOWH
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			
1.1	ORGANIZATIONAL STRUCTURE a. Engage/retain an environmental specialist and a social specialist to support management of environment, social and health and safety (ESHS) risks and impacts of the Project.	a. The environmental and social specialists shall be recruited no later than 60 days after the Effective Date and before the carrying out of the relevant Project activities (including detailed designs and route finalization etc) and shall be maintained throughout project implementation.	DOWH

1.1	b. Recruit/retain an OHS specialist a Gender/GBV specialist and additional E&S specialists to manage risks associated with the project during implementation.	b. The specialists in 1.1(b) shall be recruited to manage related risks based on resourcing requirements identified in environmental and social assessments, prior to commencement of road works; and shall be retained throughout project implementation.	DOWH
1.2	ENVIRONMENTAL AND SOCIAL ASSESSMENT/MANAGEMENT OF CONTRACTORS a. A preliminary ESIA (dated 11 February 2022) has been prepared disclosed, consulted and adopted and shall be used as the basis for the preparation, adoption and disclosure of environmental and social assessments (ESAs) for project subprojects, in a manner acceptable to the World Bank. b. Incorporate the relevant aspects of this ESCP, including, inter alia, any environmental and social management plans or other instruments, ESS2 requirements, and any other required ESHS measures, into the ESHS specifications of the procurement documents and contracts with contractors, subcontractors and supervising firms. Thereafter ensure that the contractors, subcontractors and supervising firms comply with the ESHS specifications of their respective contracts. c. Without limitation to the foregoing, contractors (and subcontractors as relevant) shall be required to develop to the satisfaction of the World Bank, an environmental and social management plan in accordance with the ESSs and subproject ESAs for any new quarries established to supply materials for works financed by the Project as they shall be considered associated facilities.	a. ESAs to be prepared, disclosed and adopted on completion of design works and prior to commencement of relevant Project activities, and thereafter implemented throughout Project implementation. b. Before launching the procurement process for the relevant Project activities, and thereafter throughout the civil works/construction activities. c. Prior to commencement of works	DOWH DOWH DOWH

1.3	ASSOCIATED FACILITIES Identify and assess, to the extent appropriate, the potential environmental and social risks and impacts of any Associated Facilities (AF). AF need to meet the following three criteria: a) directly and significantly related to the Project; (b) carried out, or planned to be carried out, contemporaneously with the Project; and (c) necessary for the Project to be viable and would not have been constructed, expanded or conducted if the Project did not exist. The Recipient shall address the risks and impacts of AF to meet the requirements of the ESSs, to the extent that it has control or influence over such AF.	E&S risks and impacts associated with any identified AFs to be included on the Final ESAs prepared under Action 1.2.	DOWH
1.4	ENVIRONMENTAL AND SOCIAL ASSESSMENT/MANAGEMENT OF TECHNICAL ASSISTANCE Screen technical assistance activities, terms of reference and outputs to assess their potential downstream E&S impacts and reflect key E&S aspects and risks and mitigation measures in a manner consistent with the relevant ESSs and local legal and GIIP requirements and in a manner acceptable to the World Bank.	Before launching the procurement process for Project technical assistance activities, and thereafter throughout the implementation and completion of technical assistance outputs.	DOWH
1.5	CONTINGENT EMERGENCY RESPONSE FINANCING a. Ensure that the CERC Manual includes a description of the ESHS assessment and management arrangements, as outlined in the CERC-ESMF (refer Preliminary ESIA Annex), for the implementation of Component 3, in accordance with the ESSs. b. Prepare, disclose, consult, and adopt any E&S instruments which may be required for activities under Component 3 (CERC) of the Project, in accordance with the CERC-ESMF, the Emergency Action Plan to be prepared in accordance with the CERC Manual and CERC-ESMF, and the ESSs, and thereafter implement the measures and actions required under said E&S instruments, within the timeframes specified in said E&S instruments.	a. The adoption of the CERC Manual, in form and substance acceptable to the World Bank is a withdrawal condition under Section B.1.(c).ii of Schedule 2 of the Loan Agreement and under B1.(c).ii of the Financing Agreement for the Project. b. The E&S instruments shall be prepared, disclosed, consulted, and thereafter adopted before the carrying out of the relevant Project activities under Component 3 (CERC) of the Project. The E&S instruments shall be implemented in accordance with their terms, throughout the carrying out of the CERC activities.	DOWH DOWH

ESS 2: LABOR AND WORKING CONDITIONS			
2.1	LABOR MANAGEMENT PROCEDURES Implement the Labor Management Procedures (LMP) (dated 11 February 2022) that have been prepared, disclosed, consulted and adopted for the Project.	Throughout Project Implementation. All measures specified in this action 2.1 shall be implemented throughout the Project implementation period.	DOWH DOWH
2.2	GRIEVANCE MECHANISM FOR PROJECT WORKERS Maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.	Throughout Project Implementation.	DOWH
2.3	OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES Adopt, implement and update the occupational, health and safety (OHS) measures specified in ESAs and LMP in a manner acceptable to the World Bank.	ESAs to be prepared, disclosed and adopted on completion of design works and prior to commencement of civil works/construction activities. All measures specified in this action 2.3 shall be implemented throughout the Project implementation period.	DOWH DOWH
2.4	WORKER CODE OF CONDUCT Ensure that all construction workers adhere to the Code of Conduct. Provisions to prevent Sexual Exploitation and Abuse/Sexual Harassment (SEA/SH) shall be included in the Code of Conduct (CoC) for Project staff and for contracted workers in line with relevant national laws and legislation and ESS2 and adopted and applied under the Project.	Throughout Project implementation	DOWH
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT: Resource efficiency and pollution prevention and management measures shall be implemented as specified in the subproject ESAs for sub-projects to be prepared under Action 1.2 above.	ESAs to be prepared, disclosed and adopted on completion of design works and prior to commencement of relevant Project activities, and thereafter implemented throughout Project implementation.	DOWH
ESS4: 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 as required in the subproject ESAs to be developed under action 1.2 above.	Throughout Project implementation	DOWH

4.2	COMMUNITY HEALTH AND SAFETY: Prepare, adopt, and implement measures and actions to assess and manage specific risks and impacts to the community arising from Project activities including risks of transmission of COVID19 or other illness, as specified in subproject ESAs and in a manner acceptable to the World Bank.	ESAs to be prepared, disclosed and adopted on completion of design works and prior to commencement of relevant Project activities and thereafter implemented throughout Project implementation.	DOWH
4.3	SEXUAL EXPLOITATION AND ABUSE / SEXUAL HARASSMENT Implement the SEA/SH Action Plan (refer Preliminary ESIA Annex) to assess and manage the risks associated with the project.	Throughout Project implementation.	DOWH
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
5.1	RESETTLEMENT PLANS: Prepare, disclose, consult, adopt, and implement resettlement plans (RPs) in accordance with ESS 5 and the requirements of the Resettlement Framework (RF) (dated 11 February 2022) that has been prepared, disclosed, consulted and adopted for the Project; and thereafter implement the respective RPs before carrying out the associated activities, in a manner acceptable to the World Bank.	Before the carrying out the relevant Project activities and before any land acquisition or displacement, and throughout Project implementation.	DOWH
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	BIODIVERSITY RISKS AND IMPACTS: Biodiversity risks and impacts and management measures shall be implemented as specified in subproject ESAs to be prepared under Action 1.2 above.	ESAs to be prepared, disclosed and adopted on completion of design works and prior to commencement of relevant Project activities, and thereafter implemented throughout Project implementation.	DOWH
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
7.1	INDIGENOUS PEOPLES: Relevant aspects of this standard shall be assessed and managed in accordance with Subproject ESAs to be prepared under action 1.2 above. Without limitation to the foregoing, the Recipient shall update, disclose, consult, adopt and implement the SEP to promote the inclusion of Indigenous Peoples (IPs) in a manner consistent with ESS7 and acceptable to the World Bank to make sure that IPs are fully consulted in a culturally-appropriated manner about and have opportunities to benefit from the Project activities in a manner acceptable to the World Bank.	Throughout Project implementation	DOWH
ESS 8: CULTURAL HERITAGE			

8.1	Implement the chance finds procedures included in the Subproject ESAs to be developed for the Project.	Prior to commencement of contractor procurement process and throughout Project implementation	DOWH
ESS 9: FINANCIAL INTERMEDIARIES			
Not relevant			
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	STAKEHOLDER ENGAGEMENT PLAN: Implement the Stakeholder Engagement Plan (SEP) (dated 11 February 2022) that has been prepared, consulted, disclosed and adopted for the Project, consistent with ESS10, in a manner acceptable to the World Bank. The SEP shall be updated consulted, disclosed and adopted for the project to reflect changes made during the project restructure (July 2024).	Implement throughout project implementation. Update, disclose, consult and adopt within 60 days of the restructure and prior to commencement of relevant Project activities.	DOWH DOWH
10.2	PROJECT GRIEVANCE MECHANISM: Maintain and operate the grievance mechanism, as described in the SEP.	Throughout Project implementation	DOWH
CAPACITY SUPPORT (TRAINING)			
CS1	Update the project's ESHS capacity needs assessment and capacity building plan to include TA for strengthening DOWH systems and capacity to better manage E&S of GoPNG financed projects and implemented during Project implementation.	Within 90 days of the restructure and prior to commencement of relevant Project activities	DOWH
CS2	The DOWH and other relevant implementing support staff responsible for the Project to receive training on the Project's ESF instruments, CoC and provisions to prevent SEA/SH, the relevant requirements of the ESIA, LMP and SEP, and the roles and responsibilities of key agencies in the ESF implementation.	Within 60 days of the Effective Date and as new Project team members join the Project throughout implementation.	DOWH
CS3	Contractors to receive training on the relevant aspects of the Project ESF instruments and relevant ESHS requirements.	Prior to work commencing and throughout Project implementation.	DOWH

