# PRIORITIZED ROAD INVESTMENT AND MANAGEMENT ENHANCEMENTS (PRIME) PROJECT

Federated States of Micronesia

# ENVIRONMENT AND SOCIAL COMMITMENT PLAN

**NEGOTIATED** 

March 16, 2021

# **ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN**

- The Federated States of Micronesia (the Recipient) will implement the Prioritized Road Investment and Management Enhancements (PRIME) Project (the Project or PRIME Project) under the Pacific Climate Resilient Transport Program through the Department of Transportation, Communications and Infrastructure (DoTC&I) as the Implementing Agency (IA). The International Development Association (hereinafter the Association) has agreed to provide financing for the Project.
- 2. The IA will work closely with the national Department of Finance and Administration (DoFA) and the four State Governments, including Kosrae Department of Transportation and Infrastructure (DoT&I); Pohnpei Office of Transportation and Infrastructure (T&I); Chuuk Department of Transport and Public Works (DoT&PW); and Yap Department of Public Works and Transportation (DoPW&T), in implementing the Project.
- 3. A Project Implementation Unit (PIU) will be established within the DoTC&I Project Management Unit (PMU) to implement the Project in accordance with annual work plans and budgets, including engaging all consultants, contractors and suppliers. The Central Implementation Unit (CIU), an existing unit within DoFA that supports the implementation of projects financed by the Word Bank, will assist DoTC&I with the procurement and financial management functions and provide input and guidance on environmental and social aspects.
- 4. The Recipient will implement material measures and actions so that the Project is implemented in accordance with the Environmental and Social Standards (ESS), under the Environmental and Social Framework (ESF). This Environmental and Social Commitment Plan (ESCP) sets out material measures and actions, specific documents and plans as well as the timing for each of these.
- 5. The Recipient will also comply with the provisions of any other environmental and social (E&S) documents required under the ESS and referred to in this ESCP such as Environmental and Social Management Plans (ESMPs), Land Access Procedure Reports/Plans, Stakeholder Engagement Plan (SEP) and Labor Management Procedures (LMP) and the timelines specified in those E&S documents.
- 6. 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 & 2 above.
- 7. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Association by the Recipient as required by the ESCP and the conditions of the legal agreement and the Association will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
- 8. As agreed by the Association 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 Recipient will agree to the changes with the Association 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 Association and the Recipient. The Recipient will promptly disclose the updated ESCP.
- 9. 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.

MATE	ERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBILE ENTITY/AUTHORITY
MONI	TORING AND REPORTING		
A	REGULAR REPORTING  Prepare and submit to the Association regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Project, including but not limited to:  i. The implementation of the ESCP;  ii. Status of preparation and implementation of E&S documents identified and required under the ESCP;  iii. Stakeholder engagement activities;  iv. Contractors ESHS implementation, ESHS incidents; and v. Functioning of the grievance mechanisms.	Six monthly throughout Project implementation.	PIU Project Manager and CIU Safeguards Team.
В	INCIDENTS AND ACCIDENTS  Promptly notify the Association 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 Association's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence. These activities are outlined in the Project Grievance Mechanism.	Notify the Association within 48 hours after learning of the incident or accident.  A report would be provided to the Association, as requested.	PIU Project Manager and CIU Safeguards Team
	CONTRACTORS MONTHLY REPORTS  Contractor's monthly reports to be submitted to the Association by the Recipient upon request.	Within one week of a request.	PIU Project Manager

# ESS1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS

### 1.1 ORGANIZATIONAL STRUCTURE

Establish and maintain an organizational structure with qualified staff and resources to support management of E&S risks including maintaining an E&S team in the DoFA CIU to provide ongoing support, advice and monitoring to the PIU. Engage part time consultants as required to prepare environmental and social assessments, land access and environmental and social instruments, develop plans and support the stakeholder engagement processes, environmental and social technical advisory work and to supervise infrastructure construction on an asrequired basis.

At a minimum, one locally based environmental and / or social specialist and one specialist with international environmental experience shall be maintained by the DoFA CIU throughout the Project implementation period. Part time consultants to be hired and retained on an as-required basis.

**TIMEFRAME** 

CIU and PIU Project Manager

# MATERIAL MEASURES AND ACTIONS

# 1.2 ENVIRONMENTAL AND SOCIAL ASSESSMENT, MANAGEMENT TOOLS AND INSTRUMENTS

Assess the environmental and social risks and impacts of proposed Project activities and prepare relevant instruments, in accordance with the Environmental and Social Management Framework (ESMF) to be adopted and implemented for the Project.

Prepare, adopt, implement and update a Generic ESMP, and works-specific ESIA/ESMPs in a manner acceptable to the Association. The Generic ESMP will be prepared, adopted and implemented to manage all general and typical road works impacts and for small scale works where there are no unique risks to manage. The works-specific ESIA and / or ESMP will be prepared when there are risks that are different to, or additional to, those in the Generic ESMP, including sensitive ecological areas or large scale earthworks.

The ESIA/ESMPs shall address key specific risks and impacts relating to the PRIME Project.

Draft ESMF has been prepared and disclosed, and shall be updated as needed and implemented throughout Project implementation. Environmental and social risks shall be assessed in accordance with the ESMF as part of the TOR for technical advisory services and during the design phase of physical works.

Prepare ESMPs (Generic or worksspecific) and submit to the Association for review and approval prior to finalization of Contractor procurement documents.

Implement and update ESMF and ESMPs (Generic or works-specific) throughout Project implementation.

PIU Project Manager supported by

Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T

CIU Safeguards Team.

# 1.3 MANAGEMENT OF CONTRACTORS

Incorporate the relevant aspects of the ESCP including the Generic ESMP or works-specific ESMPs, SEP and the LMP into ESHS specifications of the procurement documents with Contractors. Thereafter ensure that the contractors comply with the ESHS specifications of their respective contracts.

Require Contractors to prepare, adopt and implement a Contractors Environmental and Social Management Plan (CESMP), detailing the methods to comply with the Project E&S instruments.

The following plans are to also be prepared, adopted and implemented by the Contractors and appended to the CESMP:

- Erosion and Sediment Control Plan (ESCP);
- Surface Water and Groundwater Management Plan (SWGMP), including storm water management;
- Pollution Prevention and Control Plan (PPCP), including site specific prevention and control of water, air, noise pollution;
- Waste Minimization and Management Plan (WMMP);
- Spill Management Plan (SMP);
- Traffic Management Plan (TMP);
- Road Safety Management Plan (RSMP);
- Social Interaction Plan (SIP);
- Quarry EHS Management Plan (covering air pollution, noise and vibrations, water, solid waste, and progressive rehabilitation);
- Community Health and Safety Plan (CHSP);
- Occupational Health and Safety Plan (OHSP);
- Emergency Management and Response Plan (EMRP);
- Subcontractor Management Plan;
- · Complaints Logging and Response System; and
- Environmental Monitoring Plan.

Prior to the preparation of procurement documents.

Review and approve Contractors CESMP, and any other Contractor plans prior to mobilization to site.

Supervise Contractors' E&S performance throughout Project implementation.

PIU Project Manager supported by CIU Safeguards Team.

Supervision by the State Focal Points (Kosrae DoT&I, Pohnpei T&I, Chuuk DoT&PW, Yap DoPW&T) supported by the CIU Safeguards Team.

1.4	MANAGEMENT OF TECHNICAL ADVISORY CONTRACTS		
	Incorporate the relevant aspects of the ESS, including the relevant aspects of the ESMF, Generic ESMP or works-specific ESMPs, SEP	Prior to the preparation of consultant procurement documents.	PIU Project Manager supported by CIU Safeguards Team.
	and LMP, into the consultant Terms of Reference. Thereafter ensure that the approaches and outputs of the consultants comply with the	Supervise the incorporation of E&S	Kosrae DoT&I
	terms of reference.	aspects in the consultants' work and	Pohnpei T&I
		outputs throughout Project implementation.	Chuuk DoT&PW
		implementation.	Yap DoPW&T
ESS2:	LABOR AND WORKING CONDITIONS		
2.1	LABOR MANAGEMENT PROCEDURES		
	Prepare, adopt, implement and update the LMP in a manner	Prepare LMP and submit to the	PIU Project Manager supported by
	acceptable to the Association.	Association for review and approval prior to engagement of Project	CIU Safeguards Team.
		Workers.	Kosrae DoT&I
		Implement and update the LMP	Pohnpei T&I Chuuk DoT&PW
		throughout Project Implementation.	
2.2	GRIEVANCE MECHANISM FOR PROJECT WORKERS		Yap DoPW&T
2.2	Establish, maintain and operate a 'Project workers' Grievance Mechanism (Workers GM) in the LMP and consistent with ESS2.	Prepare Workers GM and submit to the Association for review and approval prior to engagement of Project Workers.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I
		Implement and update the Workers	Pohnpei T&I
		GM throughout Project	Chuuk DoT&PW
		Implementation.	Yap DoPW&T
MATE	RIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBILE ENTITY/AUTHORITY
2.3	OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES		
	Prepare adopt, implement and update OHS measures in the	Prepare ESMPs (Generic or works-	PIU Project Manager supported by
	Generic ESMP or works-specific ESMPs and LMP in a manner acceptable to the Association.	specific) and submit to the Association for review and approval prior to	CIU Safeguards Team.
	·	finalization of design and Contractor	Kosrae DoT&I
	The OHS measures shall include, among others, specific measures relating to working in remote areas, working on roads at risk of	procurement documents.	Pohnpei T&I
	vehicle collisions, working in the heat, protection from diseases and	Prepare LMP and submit to the	Chuuk DoT&PW

	illnesses and working with electrical or heavy machinery.	Association for review and approval prior to engagement or Project Workers.  Implement the ESMPs and LMP throughout Project Implementation.	Yap DoPW&T
2.4	WORKER CODE OF CONDUCT Prepare and implement code of conduct for workers in the LMP.	Prepare LMP and submit to the Association for review and approval prior to engagement or Project Workers. Implement the LMP throughout Project Implementation.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T
ESS3	: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MA	ANAGEMENT[	
3.1	WASTE MANAGEMENT, POLLUTION MANAGEMENT AND MATERIALS MANAGEMENT:  Adopt, implement and update waste management and materials management measures specified in the ESMF, Generic ESMP and works-specific ESMPs in a manner acceptable to the Association.  Require the Contractor to prepare detailed Erosion and Sediment Control Plan (ESCP), Pollution Prevention and Control Plan (PPCP), Waste Minimization and Management Plan (WMMP) and Spill Management Plan (SMP) to comply with the ESMP.  Specific issues relate to managing sediment and stormwater discharges from works construction areas, demolition materials, road excavation material reuse and disposal, and hazardous waste (such as waste oil).	Prepare ESMPs (Generic or works-specific) and submit to the Association for review and approval prior to finalization of design and Contractor procurement documents.  Implement the Generic ESMP and works-specific ESMPs throughout Project Implementation.  Supervise the CESMP throughout Project Implementation.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T

ESS4	ESS4: COMMUNITY HEALTH AND SAFETY			
4.1	TRAFFIC AND ROAD SAFETY:  Adopt, implement and update traffic and road safety measures in the ESMF through the development of a Traffic Management Plan (TMP) in the Generic ESMP and works-specific ESMPs in a manner acceptable to the Association. The TMP shall include measures for keeping motorists and pedestrians safe from road work areas.  Require the Contractor to prepare detailed methodologies in the CESMP to comply with the TMP.	Prepare ESMPs (Generic or works-specific) and submit to the Association for review and approval prior to finalization of design and Contractor procurement documents.  Implement the TMP throughout Project Implementation.  Supervise the CESMP throughout Project Implementation.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T	
4.2	COMMUNITY HEALTH AND SAFETY:  Adopt, implement and update the community health and safety measures in the ESMF through the development of a Community Health and Safety Plan (CHSP) in the Generic ESMP and works-specific ESMPs in a manner acceptable to the Association. The CHSP will include measures related to safety around road work sites, and to manage risks of gender based violence and other antisocial behavior of Project workers, particularly if imported labor is used.  Require the Contractor to prepare detailed methodologies in the CESMP to comply with the CHSP.	Prepare ESMPs (Generic or works-specific) and submit to the Association for review and approval prior to finalization of design and Contractor procurement documents.  Implement the CHSP throughout Project Implementation.  Supervise the CESMP throughout Project Implementation.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T	
4.3	SEXUAL EXPLOITATION AND ABUSE AND SEXUAL HARASSMENT:  Adopt, implement and update the sexual exploitation and abuse and sexual harassment measures in the ESMF and any site specific risks in the works-specific ESMPs in a manner acceptable to the Association. This includes all workers signing a code of conduct, a Contractors gender-based violence (GBV) action plan, ensuring all workplaces have access to suitably-resourced GBV service providers (who practice a survivor-centered approach) and workplaces and communities have information, education and communication materials displayed.	Throughout Project implementation.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T	

4.4	A GM and Referral Pathway Plan that is agreed by all members of the Project Steering Committee shall be finalized and appended to the Project Operations Manual (POM). The GM and Referral Pathway Plan shall provide detail as to the GM and referral arrangements and the respective roles and responsibilities of the organizations involved in the PRIME Project.	Appended to the POM by not later than three months after the effective date of the Financing Agreement for the Project ("Effective Date").  Implemented throughout Project implementation.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T
ESS5	LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLU	UNTARY RESETTLEMENT	
5.1	RESETTLEMENT FRAMEWORK:  Develop, adopt and implement the Land Access Procedure Reports/Plans, as guided by the Resettlement Framework (RF) (including Land Access Due Diligence Report, Voluntary Land Donation Report or Abbreviated Resettlement Action Plan) in a manner acceptable to the Association.	The RF has been prepared and disclosed, and shall be updated and implemented throughout Project implementation. Land Access Procedure Reports/Plans shall be prepared and submitted to the Association for review and approval prior to any activities involving access to, and / or use of, land.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T
5.2	Provide budget and other resources necessary to implement the Land Access Procedure Reports/Plans in a timely manner and ensure that all required compensation and assistance measures are provided to affected persons in full prior to commencement of works activities in any affected site.	Sufficient funds and resources to be available throughout Project implementation.	PIU Project Manager and DoTCI PMU.
5.3	VOLUNTARY LAND DONATION PROCESS:  Adopt and implement the Voluntary Land Donation (VLD) protocol as guided by the RF, and in a manner acceptable to the Association.  Consult, negotiate and implement VLD process for public infrastructure on private land in accordance with the objectives of ESS5 and consistent with the requirements of the VLD process prepared for the Project, in a manner acceptable to the Association.	Negotiate and implement VLD process prior to any activities involving access to, and / or use of, land	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T
ESS6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	BIODIVERSITY MANAGEMENT: Adopt, implement and update the biodiversity management	Prepare ESMPs (Generic or works- specific) and submit to the Association	PIU Project Manager supported by

measures specified in the ESMF in the Generic ESMP or worksspecific ESMPs in a manner acceptable to the Association. These shall include measures to avoid or minimize disturbance of natural habitats during Project design and construction.

Require the Contractor to prepare detailed methodologies in the CESMP to comply with the biodiversity management procedures.

for review and approval prior to finalization of design and Contractor procurement documents.

Implement the ESMPs throughout Project Implementation.

Supervise the CESMP throughout Project Implementation.

CIU Safeguards Team.

Kosrae DoT&I
Pohnpei T&I
Chuuk DoT&PW
Yap DoPW&T

# **ESS7: INDIGENOUS PEOPLE**

## 7.1 INDIGEOUS PEOPLE:

Adopt, implement and update the stakeholder engagement, land access processes and participatory design approaches specified in the ESMF, RF and SEP in a manner acceptable to the Association.

These processes and approaches shall be designed to ensure that the development process fosters full respect for the human rights, dignity, aspirations, identity, culture, and natural resource-based livelihoods of Chuukese, Ponapean, Yapese and Kosraean people. Implement the ESMF, SEP and RF, throughout Project Implementation.

PIU Project Manager supported by CIU Safeguards Team.

# **ESS8: CULTURAL HERITAGE**

# 8.1 CULTURAL HERITAGE MANAGEMENT:

Adopt, implement and update the cultural heritage management measures specified in the ESMF in the Generic ESMP, and works-specific ESMPs in a manner acceptable to the Association. These measures shall include consultations with communities and surveying to avoid graves and other culturally significant sites during design and construction.

Require the Contractor to prepare detailed methodologies in the CESMP to comply with the cultural heritage management procedures.

Prepare ESMPs (Generic or worksspecific) and submit to the Association for review and approval prior to finalization of design and Contractor procurement documents.

Implement the ESMP throughout Project Implementation.

Supervise the CESMP throughout Project Implementation.

PIU Project Manager supported by CIU Safeguards Team.

Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T

8.2	CHANCE FINDS:			
	Prepare, adopt, and implement a chance finds procedure in the Generic ESMP and works-specific ESMPs developed for the Project.  Require the Contractor to prepare detailed methodologies in the CESMP to comply with the chance find procedures.	Prepare ESMPs (Generic or works-specific) and submit to the Association for review and approval prior to finalization of design and Contractor procurement documents.  Implement the ESMP throughout Project Implementation.  Supervise the CESMP throughout Project Implementation.	PIU Project Manager supported by CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T	
ESS 1	0: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSU	JRE		
10.1	STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION			
	Adopt, implement and update the SEP.	A draft SEP has been prepared and	PIU Project Manager supported by	
	The SEP shall include measures related to engaging fully with local people and communities in their preferred language and respecting their cultural needs, ensuring private land access is voluntary and involves all relevant land owners, ensuring all eligible households and businesses are aware of impending works (particularly vulnerable households), and ensuring stakeholders are fully engaged in the design of the project works and the various institutional strengthening activities.	disclosed, and shall be updated and implemented throughout Project Implementation.	CIU Safeguards Team. Kosrae DoT&I Pohnpei T&I Chuuk DoT&PW Yap DoPW&T	
10.2	PROJECT GRIEVANCE MECHANISM:	Adams and implement the CM	DILL Due is at Manager accompany of the	
	Adopt, implement and update the Grievance Mechanism (GM) throughout Project implementation.	Adopt and implement the GM throughout Project Implementation.	PIU Project Manager supported by CIU Safeguards Team.	
			Kosrae DoT&I	
			Pohnpei T&I	
			Chuuk DoT&PW	
CADA	Yap DoPW&T			
САРА	CAPACITY SUPPORT (TRAINING)			

CS1	PIU staff and state focal points responsible for the Project to receive training on Project E&S instruments, the relevant requirements of the ESMPs, Land Access documents/plans and the roles and responsibilities of different key agencies in E&S risk management.	Within three months of the Effective Date and as new project team members join the Project throughout implementation.	PIU Project Manager supported by CIU Safeguards Team.
CS2	All Project workers to receive training on local culture, occupational health and safety, prevention of gender based violence, environmental incidents and emergency prevention and preparedness and responses to emergency situations and the GMs.	As required, prior to work commencing, and throughout Project implementation as new workers are engaged.	PIU Project Manager supported by CIU Safeguards Team.
CS3	Contractors to receive training on the relevant aspects of the Project E&S instruments and relevant ESHS requirements, including preparation and implementation of CESMP.	Prior to preparation of CESMP, prior to mobilization and throughout the duration of their contract.	PIU Project Manager supported by CIU Safeguards Team.