

PPP Vial Circuito 5 - URUGUAY Environmental and Social Action Plan

No.	Aspect	Action Item	Deliverable	Date of compliance
PS 1: Ass	sessment and Management of E&	S Risks and Impacts		
1.1	Integrated Management System	 Prepare and implement an Integrated Environmental Social, and Health and Safety Management System which will incorporate –in the form of operational plans and procedures– the components and programs in the Executive Environmental Management Plan and the Occupational Health and Safety Plan of the Consortium for the construction phase. 	1. Proposal of the Integrated Environmental Social, and Health and Safety Management System	 Prior to the first disbursement.
1.2	Environmental, Social, Health and Safety Policy for the Project	 Prepare and implement an Environmental, Social, and Health and Safety Policy specific for the Project aligned with the requirements of PS 1. 	 Environmental, Social, Health and Safety Policy for the Project Evidence of adoption 	 Prior to the first disbursement. Prior to the second disbursement
1.3	Identification of environmental and social aspects, occupational risks, and legal aspects	 Prepare and maintain a matrix to identify and assess environmental and social aspects. Prepare and maintain a matrix to identify occupational risks. Prepare and maintain a matrix to identify and assess legal aspects. 	 Matrix to identify and assess environmental and social aspects Matrix to identify and assess occupational risks Matrix to identify and assess legal aspects 	 Before the first disbursement and periodically in the Environmental and Social Compliance Reports (ESCR) Ditto above Ditto above
1.4	Management Programs	 Incorporate the Environmental Management Plan programs for the construction phase and the components of the Occupational Health and Safety Plan for the construction phase into the IMS under the format of operational procedures meeting the legal requirements and those included in the Performance Standards applicable. 	 IMS operational procedures Evidence of adoption 	 Prior to the second disbursement Prior to the third disbursement
1.5	Training	 Prepare and implement a Bi-Yearly Training Plan on environmental, social, and health and safety issues including the training sessions set forth in the Environmental Management Program and the Occupational Health and Safety Plan. 	 Training Plan Evidence of adoption 	 Prior to the first disbursement. Prior to the second disbursement



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1.6	Emergency management	1. Prepare and implement an Emergency Preparedness and Response Plan at each site or facility making up an operational unit (for example, construction site, quarry, etc.) stating: i) specific emergency scenarios for the site (spills on the soil or in the water, explosions, fires, floods or landslides as a result of intense rains, labor protests, etc.); ii) actions aimed at preventing and addressing the emergency; iii) personnel responsibilities in the light of the plan (including those related to holidays and weekends); iv) the identification of external players potentially involved during the emergency (hospital, firefighters, police, civil defense, etc.); v) the communications and authority flowchart for decision making; and vi) an evacuation plan.	 Emergency Preparedness and Response Plan Evidence of adoption 	 Prior to the first disbursement. Prior to the third disbursement
1.7	Accident management	 Prepare and implement a specific accident management procedure which will include the issues indicated in the Occupational Health and Safety Plan, meets legal requirements and be applicable to payroll as well as outsourced personnel. 	 Accident Management Procedure Evidence of adoption 	 Prior to the first disbursement. Prior to the second disbursement
1.8	Goods and services providers management	 Prepare and implement standards for goods and services providers; such document should indicate that providers should meet the Consortium IMS requirements relevant to their activity. 	 Goods and Services Providers Standards Evidence of adoption 	 Prior to the first disbursement. Prior to the second disbursement
1.9	Environmental, Social, and Health and Safety Monitoring	 Prepare and implement an Environmental, Social, and Health and Safety Plan to follow up on the monitoring requirements of the Environmental Management Plan for the construction phase. 	 Environmental, Social, and Health and Safety Monitoring Evidence of adoption 	 Prior to the first disbursement. Prior to the second disbursement
1.10	Resolution of grievances and claims	 Prepare and implement, during the construction and operational phases of the Project, a grievance mechanism for third parties potentially affected by the future works. 	 Grievance mechanism for third parties Evidence of application 	 Prior to the first disbursement. Prior to the second disbursement
PS 2: Lab	oor and Working Conditions			
2.1	Human Resources Policy	 Draft and implement a Human Resources Policy for the Project, aligned with PS 2, which will be applicable to all payroll and outsourced personnel. 	 Human Resources Policy for the Project Evidence of application 	 Prior to the first disbursement. Prior to the second disbursement



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2.2	Retrenchment	 Prepare and implement a Retrenchment Plan including mitigation measures for any adverse impacts of the process. 	 Retrenchment plan Evidence of application 	 Prior to the fifth disbursement 6 months before the last disbursement.
2.3	Reception and resolution of personnel claims	 Prepare and implement a specific procedure to receive and resolve payroll and outsourced personnel grievances and claims, which will include: i) the possibility of receiving anonymous grievances or claims; ii) the assignment of responsibilities; iii) and the terms to evaluate and respond to any issues reported by personnel. 	 Grievance mechanism for personnel Evidence of adoption 	 Prior to the first disbursement. Prior to the second disbursement
PS 3: Res	source Efficiency and Pollution I	Prevention		
3.1	Greenhouse gases	 Prepare a greenhouse effect gas (GEI) inventory for the construction phase. On an annual basis, file the estimation of emissions for the subsequent year as well as the calculation for the prior year. 	 GHG inventory for the construction phase Estimations for the following year Calculation of emissions for the prior year 	 Prior to the first disbursement In the fourth quarter of the year ending In the first quarter of the year beginning
3.2	Waste management	 Prepare and implement a specific waste management procedure including log forms allowing to quantify and record the amount and type of managed waste per related month or period. 	 Waste Management Procedure Evidence of adoption 	 Prior to the first disbursement Prior to the third disbursement
3.3	Hazardous substances management	 Prepare and implement a specific procedure to manage hazardous substances. 	 Hazardous substances management procedure Evidence of adoption 	 Prior to the first disbursement. Prior to the third disbursement



PS 4: Co	ommunity Health and Safety			
4.1	Road safety	 Prepare and implement a Road Safety Plan to be applied throughout the construction of Lot 1 and Lot 2 and to be obligatorily complied with by all payroll and outsourced personnel. The Plan will consider the indications already established in the Road Safety Plan prepared upon the request of the DINAMA. 	 Road Safety Plan Evidence of adoption 	 Prior to the first disbursement Prior to the second disbursement
4.2	Dissemination and consultation	 Prepare and implement a Communications Plan to be applied throughout the Project construction sphere which considers the indications already established in the Communications Plan prepared for the DINAMA. 	 Communication Plan Evidence of adoption 	 Prior to the first disbursement Prior to the second disbursement
4.3	Reception and resolution of claims from third parties	 Prepare and implement a grievance mechanism for third parties allowing receiving anonymous claims, establishing the procedure to take care of them and determining the people in charge of executing such mechanism. 	 Grievance mechanism Evidence of adoption 	 Prior to the first disbursement Prior to the second disbursement
PS 5: La	nd Acquisition and Involuntary F	Resettlement	•	•
5.1	Land expropriation and involuntary resettlement	 The Constructor Consortium will record and follow the expropriation and livelihood restoration plan prepared by the government. 	1. Follow-up report	1. In each Environmental and Social Compliance Report
PS 6: Bi	odiversity Conservation and Sus	tainable Management of Living Natural Resources		
6.1	Impact on the vegetation	 Prepare and implement in the form of a documented procedure, a Vegetation Restoration Plan as described in the corresponding summary environmental reports for Lots 1 and 2, including the actions to control invasive alien species; the procedure will include the creation of records that will allow for monitoring the completed actions and the results. 	 Vegetation Restoration Procedure Evidence of adoption 	 Prior to the first disbursement Prior to the second disbursement
PS 8: Cu	Itural Heritage		•	•
8.1	Chance archeological findings	 Prepare and implement a chance find procedure, applicable for the sites along the layout and the quarries. 	 Management procedure for chance archeological findings. Evidence of adoption 	 Prior to the first disbursement Prior to the second disbursement