

Georgia
Kakheti Connectivity Improvement Project
(P173782)

ENVIRONMENTAL and SOCIAL
COMMITMENT PLAN (ESCP)

(Final Negotiated)
February 22, 2022

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. Georgia (hereinafter the **Borrower**) will implement the Kakheti Connectivity Improvement Project (the **Project**), through the Roads Department of Georgia (RD) under the Ministry of Regional Development and Infrastructure. The International Bank for Reconstruction and Development (hereinafter the Bank) has agreed to provide financing for the Project.
2. RD 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 to be carried out or caused to be carried out by the Borrower, including the timeframes of the actions and measures, institutional, staffing, training, monitoring and reporting arrangements, grievance management and the environmental and social assessments and instruments to be prepared or updated, disclosed, consulted upon, adopted and implemented under the ESCP and the ESSs, all in a manner acceptable to the Bank.
3. The Borrower is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the Ministry or the Department referenced in 1. above.
4. Implementation of the material measures and actions set out in this ESCP shall be monitored and reported to the Bank by the Borrower as required by the ESCP and the conditions of the legal agreement, and the Bank shall monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
5. As agreed by the Bank and the Borrower 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 RD shall agree to the changes with the Bank and update the ESCP to reflect such changes. Agreement on changes to the ESCP shall be documented through the exchange of letters signed between the Bank and the Project Implementing Entity. The RD shall promptly disclose the updated ESCP.
6. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the Borrower shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
MONITORING AND REPORTING			
A	REGULAR REPORTING Prepare and submit to the 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 environmental and social (E&S) instruments required under the ESCP, stakeholder engagement activities, Contractors' ESHS performance, Project-related incidents/accidents, functioning of the grievance mechanism(s).	<i>Quarterly beginning after the Effective Date and throughout Project implementation</i>	RD
B	INCIDENTS AND ACCIDENTS Promptly notify the 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, including, <i>inter alia</i> , large-scale accidental spills of polluting and hazardous materials; road accidents; sexual exploitation and abuse and sexual harassment (SEA/SH); and other incidents/accidents on the Project construction sites or related to Project-financed civil works. 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 Bank's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.	<i>Notify the Bank within 48 hours after learning of the incident or accident</i> <i>Provide subsequent report within a timeframe acceptable to the Bank, at the Bank's request</i> <i>Keep incident/accident notification/reporting system in place throughout the Project implementation</i>	RD
C	CONTRACTORS MONTHLY REPORTS Require contractors and supervising firms to provide monthly monitoring reports on their ESHS performance in accordance with the environmental and social metrics specified in the respective bidding documents and contracts. Thereafter, submit such reports to the Bank when requested.	<i>Require contractors to submit monthly reports</i> <i>Submit monthly reports to the Bank upon request.</i>	RD
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.1	<p>ORGANIZATIONAL STRUCTURE</p> <p>Establish an organizational structure (Project implementation team) within RD by appointing or hiring qualified staff to support management of E&S risks including at least one Environmental Specialist, one Occupational Health and Safety Specialist, one Resettlement Specialist, and one Gender and Community Liaison Specialist, all with experience and qualifications acceptable to the Bank, to be responsible for ensuring full compliance with the ESSs, ESCP, and relevant instruments.</p>	<p><i>Establish not later than 30 days after the Project Effective Date</i></p> <p><i>Thereafter maintain throughout Project implementation</i></p> <p><i>Include into the Project Operation Manual (POM) detailed job descriptions, mandates, responsibilities, and internal reporting order for E&S staff of RD included in the project implementation</i></p>	RD
1.2	<p>ENVIRONMENTAL AND SOCIAL ASSESSMENT</p> <p>Finalize, disclose, consult, adopt and implement, consistent with ESSs and in a manner acceptable to the Bank, the Project Environmental and Social Impact Assessment (ESIA) report including an Environmental and Social Management Plan.</p>	<p><i>Finalize, consult with stakeholders, re-disclose, and adopt the ESIA report not later than 30 days after the Project Effective Date</i></p> <p><i>Comply with the requirements of ESIA report throughout Project implementation</i></p>	RD
1.3	<p>MANAGEMENT TOOLS AND INSTRUMENTS</p> <p>Implement ESMP included in the ESIA report in a manner acceptable for the Bank.</p>	<p><i>Throughout Project implementation</i></p>	RD
1.4	<p>MANAGEMENT OF CONTRACTORS</p> <p>Incorporate the relevant aspects of this ESCP, including E&S instruments and the Labor Management Procedures (LMP) requirements into the environmental, social, health and safety (ESHS) specifications of the procurement documents and contracts with works Contractors and</p>	<p><i>Incorporate E&S and LMP requirements into bidding documents prior to tendering of works</i></p> <p><i>Supervise Contractors to ensure adherence with ESHS specifications and Contractor's ESMP</i></p>	RD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	<p>supervising firms.</p> <p>Require Contractors to undertake instrumental measurements of noise level Badiauri settlement shortly after commissioning of the highway and should these levels exceed acceptable threshold established by the national law, install noise control features to mitigate the impact.</p> <p>Require Contractors to develop Contractor's ESMP including OHS Management, Waste Management, Traffic Management, Community Health and Safety, Landscape Restoration, and other plans and method statements in accordance with ESHS specifications included in their contracts all to the satisfaction of Supervision Engineer (where one is contracted) and RD.</p> <p>Thereafter, ensure that Contractors comply with the ESHS specifications of their respective contracts.</p>	<i>throughout Project implementation</i>	
1.5	<p>TECHNICAL ASSISTANCE AND MANAGEMENT OF TECHNICAL ADVISORY CONTRACTS</p> <p>Ensure that the consultancies, studies, capacity building, training, and any other technical assistance activities under the Project are carried out in accordance with terms of reference (TORs) acceptable to the Bank.</p> <p>Incorporate the relevant aspects of ESSs, including the relevant aspects of the specific instruments prepared for the Project: ESIA, RAP, SEP and LMP, into the TORs of technical advisory contracts. Thereafter ensure that any outputs from the technical assistance activities and the approaches and outputs of Consultant(s) are consistent with ESSs and comply with TORs.</p>	<p><i>Incorporate relevant E&S aspects into TORs prior to the preparation of procurement documents</i></p> <p><i>Ensure Consultant's approaches and outputs comply with the TORs throughout Project implementation</i></p>	RD
1.6	<p>PERMITS, CONSENTS AND AUTHORIZATIONS</p> <p>Obtain or assist contractors in obtaining, as appropriate, the permits, consents and authorizations that are applicable to the Project from relevant national authorities.</p>	<i>Throughout Project implementation</i>	RD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	<p>LABOR MANAGEMENT PROCEDURES</p> <p>Implement and periodically update the LMP as required in a manner consistent with ESS2 and national legislation of Georgia.</p> <p>Carry out the Project in accordance with the applicable requirements of ESS2 including, <i>inter alia</i>, implementation of relevant OHS measures (use of personal protective equipment, arrangements for emergency preparedness and response, among others), setting out grievance mechanisms for Project workers, and incorporating labor requirements into the ESHS specifications of the procurement documents and contracts with contractors and supervising firms.</p>	<i>Implement the LMP throughout Project implementation</i>	RD
2.2	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS</p> <p>Establish, maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2. Ensure that Contractors have in place a functioning grievance mechanism for contracted workers, consistent with ESS2.</p>	<p><i>Incorporate LMP, including the description of Grievance Mechanism (GM) for RD employees, in POM; adopt and operationalize the GM not later than 30 days after the Effective Date, and maintain it throughout Project Implementation</i></p> <p><i>For Contractors' employees – ensure GM is available and functional prior to commencement of works by the respective Contractor</i></p>	RD
2.3	<p>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES</p> <p>Adopt, implement, and update periodically, as required, the contractor's OHS plan consistent with the project LMP and ESIA in a manner acceptable to the Bank and in compliance with the requirements of ESS2 and national legislation of Georgia. Identify risk management measures based on a thorough assessment of the site-specific hazards.</p>	<i>Adopt contractor's OHS plan prior to commencement of civil works and implement it throughout Project Implementation</i>	RD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	Ensure that contractors' and supervision consultants' teams have designated staff responsible for the implementation of OHS measures.		
2.4	<p>PROJECT WORKERS TRAINING</p> <p>Undertake training of Project workers designed to heighten awareness of OHS risks and the requirement included at the LMP (including workers' Code of Conduct).</p> <p>Require Contractors to deliver training of contracted workers to raise awareness about their rights and obligations consistent with Project LMP.</p>	<p><i>Full OHS training and Code of Conduct awareness session within a week after mobilization to the worksites and thereafter at least once a year</i></p> <p><i>Daily toolbox talks at the beginning of a shift</i></p>	RD
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>WASTE MANAGEMENT</p> <p>Adopt and implement waste management actions and measures as required in the ESIA report to manage hazardous and non-hazardous wastes, consistent with the requirements of ESS3.</p>	<p><i>Include waste management requirements into bidding documents prior to tendering of works.</i></p> <p><i>Enforce waste management measures throughout Project implementation</i></p>	RD
	Require Contractors to develop to the satisfaction of Supervision Engineer (where one is contracted) and RD and adhere to the Waste Management Plan, consistent with the requirements of ESS3.	<i>Develop the Plan prior to commencement of works</i>	RD
3.2	<p>EXTRACTION OF NATURAL CONSTRUCTION MATERIALS</p> <p>Require Contractors to purchase natural construction material exclusively from licensed suppliers.</p>	<i>Include requirement on due E&S diligence to be applied by Contractors to their suppliers into</i>	RD

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<p>Require Contractors to request from their suppliers the representation and warrantee that they are operating in full compliance with the national legislation and the terms of held extraction license. Require Contractors to ensure that operations of their suppliers are not contributing to the risk of significant degradation of natural or critical habitats.</p> <p>Require Supervision Engineer to receive and review reports on the E&S performance of suppliers and in case significant E&S risks are identified notify the relevant national authorities and the RD.</p>	<p><i>bidding documents prior to tendering of works.</i></p> <p><i>Include requirement on obtaining and reviewing reports on E&S performance of suppliers and on the follow up action into the TOR prior to contracting Supervision</i></p>	RD
<p>Require Contractors to obtain resource use license prior to commencing extraction of natural construction materials and strictly adhere to the terms and conditions of the obtained license, including site restoration and harmonization with landscape.</p> <p>Require Contractors to develop and implement site-specific Landscape Restoration Plans, including reinstatement of material extraction sites, consistency with the ESIA report and to the satisfaction of Supervision Engineer (where contracted by RD) and RD.</p>	<p><i>Check licenses prior to authorizing material extraction by Contractors.</i></p> <p><i>Include requirement of sustainable extraction of natural construction materials into bidding documents prior to tendering of works.</i></p> <p><i>Require development of site reinstatement plans prior to completion of material extraction and enforce their implementation prior to demobilization of contractor from an extraction site.</i></p>	

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
3.3	<p>WATER POLLUTION MANAGEMENT</p> <p>Require Contractors to include measures for managing household wastewater and construction runoff as set forth in the ESIA report into Contractor's ESMP and implement these measures to the satisfaction of Supervision Engineer (where contracted by RD) and RD.</p> <p>Require Contractors to develop method statements for works in the watercourse consistent with the requirements of ESIA report and to the satisfaction of Supervision Engineer (when one is contracted by RD) and RD and include into Contractors' ESMP; strictly adhere to the approved method statements.</p>	<p><i>Include requirement of water pollution management into bidding documents prior to tendering of works.</i></p> <p><i>Supervise Contractors to ensure adherence to the water pollution management measures throughout Project implementation.</i></p> <p><i>Supervise Contractors to ensure adherence to method statements for works in the watercourse during bridge construction.</i></p>	RD
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	<p>TRAFFIC AND ROAD SAFETY</p> <p>Adopt and implement measures and actions to assess and manage traffic and road safety risks as required in the ESIA report, consistent with the requirements of ESS4.</p>	<p><i>Include traffic management and road safety requirements into bidding documents prior to tendering of works</i></p> <p><i>Enforce traffic management and road safety measures throughout Project implementation</i></p>	RD
	<p>Require Contractors to develop to the satisfaction of Supervision Engineer (where one is contracted) and RD and adhere to the Traffic Management Plan, consistent with the requirements of ESS4.</p>	<p><i>Develop the Plan prior to commencement of works</i></p> <p><i>Adhere to the plan throughout Project implementation</i></p>	RD
4.2	<p>COMMUNITY HEALTH AND SAFETY</p> <p>Ensure that Contractors of major infrastructure sub-projects develop and implement Community Health and Safety Plan to manage specific risks and impacts to the communities arising from Project activities, including those related to Project workers and labor influx, consistent with the requirements of ESS4.</p>	<p><i>Obligate Contractors to develop the Plan prior to commencement works</i></p> <p><i>Obligate Contractors to Implement the Plan throughout Project implementation</i></p>	RD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	Continuously monitor and assess risks and impacts to the community arising from Project activities, including, <i>inter alia</i> , behavior of Project workers, risks of labor influx, response to emergency situations, and require Contractors to update Community Health and Safety Plans for incorporating revised/additional mitigation measures as needed, in consistency with the requirements of ESS4.	<i>Throughout Project implementation</i>	RD
	Ensure the Contractors raise awareness of employees on risks related to and measures for mitigation of impacts on local communities.	<i>Throughout Project implementation</i>	RD
4.3	GBV AND SEA RISKS Adopt and implement actions and measures to prevent and mitigate risks of SEA/SH as required in the Project LMP. This includes but is not limited to requiring Contractors developing and adhering to Code of Conduct for all employees, gender-based violence (GBV)-sensitized grievance mechanism, and awareness-raising of all employees and community members on GBV risks and mitigation measures.	<i>Include SEA/SH risk prevention and mitigation requirements into bidding documents prior to tendering of works</i> <i>Monitor Contractors' adherence to Code of Conduct and operation of grievance mechanism, and delivery of training throughout Project implementation</i>	RD
4.4	SECURITY PERSONNEL Assess and implement measures to manage the security risks of the Project, including the risks of engaging security personnel to safeguard project workers, sites, assets, and activities as set out in POM and guided by the principles of proportionality and by applicable national legislation, in relation to hiring, rules of conduct, training, equipping, and monitoring of such personnel. Ensure that all security personnel contracted under the Project are screened on history of prior abuse and adequately trained on appropriate use of force to prevent any risks to workers or communities, consistent with the requirements of ESS4.	<i>Include procedures for the assessment of security risks and management performance of security personnel onto POM</i> <i>Screen security personnel prior to their engagement</i> <i>Monitor performance of security personnel throughout Project life</i>	RD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
4.5	TRAINING FOR THE COMMUNITY Hold awareness-raising sessions in each Project-affected community on the risks related to community health and safety, and inform them of the rights and obligations of Contractors as well as the avenue for grievance and redress.	<i>Prior to commencement of works and periodically throughout their implementation</i>	RD
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
5.1	RESETTLEMENT PLANS Finalize, redisclose, adopt, and implement Resettlement Action Plan (RAP) in accordance with ESS 5. Ensure that RAP is approved by the Bank and fully implemented before carrying out the associated activities, in a manner acceptable to the Bank.	<i>Submit the RAP for the Bank's prior review and approval, consult, finalize, and redisclose RAP not later than 30 days after Project Effective Date</i> <i>Implement RAP prior to commencing respective Project activities</i>	RD
5.2	RESETTLEMENT MONITORING Engage independent consultant to assess adequacy of RAP activities to restore livelihoods. Implement remedial actions, if recommended by this assessment, and monitor their implementation.	<i>Conduct RAP completion assessment after RAP implementation is completed. Conduct monitoring throughout life of the project to ensure that remedial actions (if identified) have been completed.</i>	RD
5.3	GRIEVANCE MECHANISM Ensure that any grievances related to land acquisition, land use restrictions, impacts on private assets and livelihoods, or resettlement are registered and processed via the Project GM in accordance with the requirements of ESS5 and ESS10 and as described in RAP and SEP.	<i>Throughout Project implementation</i>	RD
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	BIODIVERSITY MANAGEMENT Adopt and implement biodiversity management measures as required in the	<i>Include biodiversity management requirements</i>	RD

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	<p>ESIA report, consistent with the requirements of ESS6 .</p> <p>Ensure that due permissions are obtained for special forest use and special purpose tree cutting in the State Forest as specified in the national legislation; and, thereafter, that tree-cutting and respective compensation (including payment of fees and planting) strictly adhere to the established rules and approved plans.</p> <p>Requite Contractors to include biodiversity management and compensatory measures into Contractor's ESMP to the satisfaction of Supervision Engineer (where one is contracted) and RD and implement them.</p>	<p><i>into bidding documents prior to tendering of works</i></p> <p><i>Ensure obtaining of special forest use permissions from the relevant State authority prior to commencement of works in the State Forest</i></p> <p><i>Ensure adherence to the terms of special forest use permissions and compensation rules throughout works in the State Forest</i></p> <p><i>Enforce biodiversity management measures throughout Project implementation</i></p>	
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
This standard is not relevant to the Project.			
ESS 8: CULTURAL HERITAGE			
8.1	CHANCE FINDS		
	Implement the chance finds procedure described in the ESIA report, consistent with the requirements of ESS8.	<i>Throughout Project implementation</i>	RD
	Require Contractors to include chance finds procedure as described in the ESIA report into Contractor's ESMP to the satisfaction of Supervision Engineer (where one is contracted) and RD and adhere to these procedures in consistency with the requirements of ESS8.	<i>Throughout Project implementation</i>	RD
ESS 9: FINANCIAL INTERMEDIARIES			
This standard is not relevant to the Project.			
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
10.1	<p>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</p> <p>Finalize, adopt, redisclose, update as needed, and implement the SEP, consistent with ESS10, which shall include measures to, inter alia, provide stakeholders with timely, relevant, understandable and accessible information, and consult with them in a culturally appropriate manner, which is free of manipulation, interference, coercion, discrimination and intimidation.</p>	<p><i>Consult, finalize, and redisclose the SEP not later than 30 days after the Project Effective Date</i></p> <p><i>Implement SEP throughout Project Implementation</i></p>	RD
10.2	<p>PROJECT GRIEVANCE MECHANISM</p> <p>Adopt, publicize, operate, and maintain an accessible GM throughout Project implementation, to receive and facilitate resolution of concerns and grievances in relation to the Project, promptly and effectively, in a transparent manner that is culturally appropriate and readily accessible to all Project-affected parties, at no cost and without retribution, including concerns and grievances filed anonymously, in a manner consistent with ESS10.</p> <p>The grievance mechanism shall also receive, register and address concerns and grievances related to SEA/SH in a safe and confidential manner, including through the referral of survivors to gender-based violence service providers.</p>	<p><i>Adopt GM and ensure that it is operational not later than 30 days after the Project Effective Date, and maintain throughout Project Implementation</i></p>	RD
CAPACITY SUPPORT (TRAINING)			
CS1	As part of Project launch activities, conduct ESF training for staff of RD.	<i>No later than 30 days after the Project Effective Date</i>	RD with support from the Bank
CS2	Conduct training for Project workers on ESHS requirements applicable to highway construction; main E&S risks and impacts associated with contract implementation and the mitigation measures prescribed in ESIA report and ESMP; OHS rules including emergency prevention, preparedness, and response arrangements; and community health and safety including SEA/SH.	<i>Prior to commencing works</i>	RD