

**Republic of Peru  
Metropolitan Municipality of Lima**

**Lima Traffic Management and Sustainable  
Transport (Phase 1)  
(P178842)**

**Draft**

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

**April 24, 2024**

1. The Republic of Peru (the Borrower) will implement the Lima Traffic Management and Sustainable Transport (Phase 1) Project (the Project), with the involvement of the Metropolitan Municipality of Lima (MML), as set out in the Loan Agreement [and the Subsidiary Agreement]. The International Bank for Reconstruction and Development (the Bank) has agreed to provide financing for the Project, as set out in the Loan Agreement.
2. The Borrower shall ensure that the Project is carried out in accordance with the Environmental and Social Standards (ESS) and this Environmental and Social Commitment Plan (ESCP), in a manner acceptable to the Bank. The ESCP forms part of the Loan Agreement [and the Subsidiary Agreement]. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the Loan Agreement.
3. Without limitation on the foregoing, this ESCP sets out material measures and actions that the Borrower shall carry out or cause to be carried, including, as applicable, the timeframes of the actions and measures, institutional, staffing, training, monitoring and reporting arrangements, and grievance management. The ESCP also sets out the environmental and social (E&S) instruments that shall be adopted and implemented under the Project, all of which shall be subject to prior consultation and disclosure, consistent with the ESS, and in form and substance, and in a manner acceptable to the Bank. Once adopted, such E&S instruments may be revised from time to time with the prior written agreement of the Bank.
4. As agreed by the Bank and the Borrower, this ESCP will be revised from time to time if necessary, during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to Project performance. In such circumstances, the Borrower, through the MML, and the Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the Bank and the Head of MML. The Borrower shall promptly disclose the updated ESCP.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
<b>MONITORING AND REPORTING</b>			
A	<p><b>PERIODIC REPORTS</b></p> <p>Prepare and submit to the Bank six-monthly monitoring reports on the environmental, social, health and safety (ESHS) performance of the Project.</p> <p>The reports should include, at a minimum, the following aspects:</p> <ul style="list-style-type: none"> <li>• progress in the implementation of the ESCP, according to the stages and implementation schedule;</li> <li>• progress in the preparation and implementation of all E&amp;S instruments referred to in the ESCP;</li> <li>• main findings in relation to risks/impacts identified and managed;</li> <li>• summary of E&amp;S management activities carried out in line with the Project's framework instruments (ESMF, SEP, LMP) and activities carried out in line with those described in the respective specific and complementary management plans;</li> <li>• summary of training activities;</li> <li>• stakeholder engagement activities, including a summary of dissemination, participation, and consultation activities carried out during the period;</li> <li>• functioning of the grievance mechanisms, including a record of complaints and claims received and addressed during the period, through the Project's grievance mechanisms for workers and the community; and</li> <li>• planning of activities to be developed during the following period.</li> </ul> <p>The ESMF and Operational Manual (OM) shall include an annex specifying the minimum content and format of such reports.</p>	<p>Six-monthly. The reports shall be submitted within forty-five (45) days after each calendar semester, covering the calendar semester, during the implementation of the Project and starting from the Effective Date.</p>	<p>MML (through its Technical Coordination Unit (TCU) established within PROTRANSITO)</p>
B	<p><b>INCIDENTS AND ACCIDENTS</b></p> <ol style="list-style-type: none"> <li>1. 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, inter alia, cases of sexual exploitation and abuse (SEA), sexual harassment (SH), and accidents that result in death, serious or multiple injury. Provide sufficient detail regarding the scope, severity, and possible causes of 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/or supervising firm, as appropriate.</li> </ol>	<ol style="list-style-type: none"> <li>1. Notify the Bank within 48 hours of becoming aware of the incident or accident.</li> <li>2. Provide subsequent report to the Bank within a timeframe acceptable to the Bank.</li> </ol>	<p>MML (TCU)</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>2. Subsequently, at the Bank’s request, prepare a report on the incident or accident and propose any measures to address it and prevent its recurrence.</p> <p>The OM shall include an annex specifying the minimum content and format of the reports indicated, as well as the details of the process through which said reports will be communicated to the Bank.</p>		
C	<p><b>MONTHLY CONTRACTOR REPORTS</b></p> <ul style="list-style-type: none"> <li>Require contractors and supervising firms to prepare and submit monthly progress and compliance reports to the TCU on ESHS conditions during implementation of the respective activities (construction and completion stages), in accordance with the ESHS technical specifications indicated in the bidding documents of the respective contracts.</li> <li>The reports shall be sent by the relevant contractor or supervising firm to the TCU for review and follow-up, and the TCU will forward the final versions to the Bank.</li> </ul> <p>The OM shall include an annex specifying the format and minimum content of the corresponding reports.</p>	<p>Submit the monthly reports to the Bank (a)] as annexes to the periodic reports to be submitted to the Bank under Action A and (b) upon the Bank’s request no later than 10 days after the request is made.</p>	MML (TCU)
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			
1.1	<p><b>ORGANIZATIONAL STRUCTURE</b></p> <p>Establish and maintain the TCU with qualified staff and resources to support management of ESHS risks and impacts of the Project, including, at a minimum:</p> <ul style="list-style-type: none"> <li>Key team: one (1) environmental specialist, one (1) health and safety specialist, one (1) social specialist, and one (1) communications specialist; and</li> <li>Technical team: two (2) environmental monitors, two (2) social coordinators, one (1) communications coordinator, and one (1) complaints and claims coordinator;</li> </ul> <p>in each case with full-time dedication to the Project and with qualifications and experience acceptable to the Bank.</p> <p>The OM will detail the profile and responsibilities of these specialists, as well as the process for their hiring.</p>	<p>The key team members shall be contracted or designated no later than 45 days after the Effective Date and maintained throughout Project implementation.</p> <p>The technical team members shall be contracted or designated no later than 45 days after the Effective Date and maintained throughout Project implementation.</p>	MML (TCU)

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<p>1.2 <b>ENVIRONMENTAL AND SOCIAL INSTRUMENTS</b></p> <ol style="list-style-type: none"> <li>1. Prepare, disclose, consult, adopt, and implement an Environmental and Social Management Framework (ESMF) for the Project. The ESMF shall be prepared in accordance with the requirements of the relevant ESSs, the Bank's Environment, Health, and Safety Guidelines (EHSG) and other relevant good international industry practices (GIIP).</li> <li>2. Prepare, adopt, and implement environmental and social management plans (ESMPs), and environmental and social checklist (E&amp;S Checklist) for all Project interventions that require them, in accordance with the ESMF, the EHSG, and other relevant GIIP.</li> <li>3. Ensure that contractors prepare, adopt, and implement contractors' environmental and social management plans (ESMP-Cs) that include considerations to comply with the, ESMF, ESMP, LMP, SEP, and E&amp;S Checklists as applicable to the specific intervention.</li> </ol> <p>The E&amp;S requirements will be incorporated into the OM in a form and content acceptable to the Bank.</p>	<ol style="list-style-type: none"> <li>1. Adopt and disclose the final version of the ESMF no later than sixty (60) days after the Effective Date, and thereafter implement the ESMF throughout Project implementation.</li> <li>2. Adopt the ESMP, and E&amp;S Checklist before launching the respective bidding processes and, thereafter, implement them throughout Project implementation.</li> <li>3. The ESMP-Cs shall be adopted by the respective contractors and approved by the TCU prior to the carrying out of the respective Project activity and, once so adopted, implemented throughout Project implementation.</li> </ol>	<p>MML (TCU)</p>
<p>1.3 <b>MANAGEMENT OF CONTRACTORS</b></p> <ol style="list-style-type: none"> <li>1. Ensure that the bidding documents and contracts for the Project activities include the necessary environmental, health, and safety (EHS) considerations, in particular verify that the contractors have the necessary capacity to comply with the relevant aspects of the ESCP, including the ESMF, LMP, SEP, ESMPs, and E&amp;S Checklists).</li> <li>2. Ensure that the contractors obtain and maintain all necessary permits, licenses and E&amp;S authorizations in accordance with the ESMF and the respective ESMPs.</li> </ol>	<ol style="list-style-type: none"> <li>1. Prior to contract signing, and throughout the term of the contract.</li> <li>2. Throughout Project implementation.</li> </ol>	<p>MML (TCU)</p>
<p>1.4 <b>PERMITS, LICENSES AND AUTHORIZATIONS</b></p> <p>Ensure that all necessary permits, licenses and authorizations in EHS matters are obtained from the relevant authorities and maintained throughout Project implementation, including, as applicable, environmental certifications in accordance with the regulations of the Peruvian Environmental Impact Assessment System (SEIA), certificates of non-existence of archaeological remains (CIRA), authorizations from the MML and district municipalities for the removal and transfer of trees, and any others indicated in the ESMF.</p>	<p>Throughout Project implementation, as required.</p>	<p>MML (TCU)</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
1.5	<p><b>DISTRICT INTERINSTITUTIONAL AGREEMENTS</b></p> <p>Enter into, and exercise its rights and perform its obligations under, each District Inter-institutional Agreement between the MML and each Participating District, which shall include, among others, the obligation of the Participating District to take or permit to be taken all actions to enable adequate social and environmental risk management of all Project activities under such Participating District’s jurisdiction in accordance with the World Bank environmental and social standards.</p>	Sign each District Inter-institutional Agreement before carrying out any Project activities under the jurisdiction of the relevant Participating District and exercise its rights and perform its obligations thereunder throughout implementation of such Project activities.	MML
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<p><b>LABOR MANAGEMENT PROCEDURES</b></p> <p>Adopt and implement the Labor Management Procedures (LMP) for the Project, including, inter alia, provisions on working conditions, management of workers relationships, occupational health and safety (including personal protective equipment and emergency preparedness and response), code of conduct (including relating to SEA and SH), forced labor, child labor (e.g., no hiring of minors under 18 years of age), grievance mechanism for project workers, and applicable requirements for contractors, subcontractors, and supervising firms.</p>	Adopt and disclose the final version of the LMP by the deadline indicated for action 1.2.1, and thereafter implement the LMP throughout Project implementation.	MML
2.2	<p><b>GRIEVANCE MECHANISM FOR PROJECT WORKERS</b></p> <ol style="list-style-type: none"> <li>1. Establish and operate a grievance mechanism for Project workers, as described in the LMP and in accordance with ESS2.</li> <li>2. Ensure that each contractor establishes and maintains a grievance mechanism for its workers and that the contractor’s bidding documents include the obligation to ensure that similar provisions are included in their own agreements with subcontractors.</li> <li>3. Compile information from the grievance mechanism for Project workers (Action 2.2.1) and the contractors’ grievance mechanism (Action 2.2.2) and include it in the six-monthly reports mentioned in Action A. When dealing with possible cases of SEA and/or SH, ensure that the information is treated confidentially.</li> </ol>	<ol style="list-style-type: none"> <li>1. This mechanism shall be part of the LMP and, therefore, shall become operational before the final version of the LMP is disclosed.</li> <li>2. Throughout Project implementation.</li> <li>3. Report in the time stipulated in action A.</li> </ol>	MML
<b>ESS 3: RESOURCE EFFICIENCY, POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<p><b>HANDLING OF HAZARDOUS WASTE AND MATERIALS DURING CONSTRUCTION AND CLOSURE OF CONSTRUCTION SITES</b></p>	The same deadlines as indicated for action 1.2.2.	MML (TCU)

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	Ensure that measures for the management of hazardous waste and materials are adopted during implementation of the relevant Project activities under the ESMPs and E&S Checklists as specified in the ESMF.		
3.2	<b>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b> Ensure that resource efficiency and pollution prevention and management measures are incorporated and implemented under the relevant ESMPs, and E&S Checklists referenced in Action 1.2.2 above. These include, among other things, energy efficiency measures and measures to be adopted for the management of hazardous and non-hazardous waste from the Project.	The same deadlines as indicated for action 1.2.2.	MML (TCU)
3.3	<b>MANAGEMENT OF ELECTRICAL AND ELECTRONIC EQUIPMENT WASTE</b> Ensure that measures to manage electrical and electronic equipment waste derived from equipment for the Traffic Violation Detection and Control System and traffic signalization activities are incorporated in the ESMPs and the E&S Checklists, as specified in the ESMF.	The same deadlines as indicated for action 1.2.2.	MML (TCU)
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<b>TRAFFIC AND ROAD SAFETY</b> <ol style="list-style-type: none"> <li>(a) Incorporate measures to manage traffic and road safety risks in the ESMPs and E&amp;S checklists as specified in the ESMF, and (b) ensure that contractors have the capacity and resources necessary for implementation of the relevant ESMP and E&amp;S Checklist.</li> <li>Prepare, adopt, and implement a plan for the start-up and operation of the traffic lights supported by the Project to ensure that they work in alignment and to avoid accidents or incidents resulting from their operation.</li> </ol>	<ol style="list-style-type: none"> <li>(a) The same deadlines as indicated for action 1.2.2. (b) Throughout implementation of the relevant Project activity.</li> <li>This plan must be (a) approved by the Bank at least 2 months prior to the start-up of the traffic lights, (b) adopted before start-up and operation of any traffic lights supported by the Project, and (c) implemented throughout Project implementation.</li> </ol>	MML (TCU)
4.2	<b>COMMUNITY HEALTH AND SAFETY</b> <ol style="list-style-type: none"> <li>Ensure that specific risks and impacts arising from Project activities that may affect neighboring communities are identified and include related mitigation measures in (as applicable) the ESMPs and E&amp;S Checklists as specified in the ESMF. Ensure that the concept of "universal access" is applied in the design and construction of Project activities/works in accordance with the WB Good Practice Note on Non-Discrimination and Disability.</li> <li>Adopt and implement a code of conduct for Project personnel to facilitate the</li> </ol>	<ol style="list-style-type: none"> <li>The same deadlines as indicated for action 1.2.2.</li> <li>The same deadlines as indicated for action 1.2.2.</li> </ol>	MML (TCU)

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	management and mitigation of risks and impacts to the community arising from Project activities. Include this code of conduct in all Project personnel contracts and ensure that such personnel receive training in implementing it. In particular, the code of conduct shall include, among other things: (a) measures for ensuring the health and safety of vulnerable populations, such as those at educational institutions, health centers, and other sites within or adjacent to Project work areas; and (b) biosafety protocols to mitigate the risk of spreading diseases that may cause adverse impacts on the community.		
4.3	<p><b>SEA AND SH RISKS</b></p> <ol style="list-style-type: none"> <li>1. Adopt and implement measures to assess and manage the risks of SEA and SH as part of each ESMP and National E&amp;S Instrument (for community-related cases) and as part of the LMP (for labor cases).</li> <li>2. Perform periodic follow-up and monitoring through the records of the Grievance Mechanism to identify if these types of practices are occurring in the context of the Project.</li> </ol>	<ol style="list-style-type: none"> <li>1. The same deadlines indicated in action 1.2.2.</li> <li>2. Throughout Project implementation and include in the six-monthly monitoring reports.</li> </ol>	MML (TCU)
4.4	<p><b>SECURITY MANAGEMENT</b></p> <p>[Adopt and implement measures to manage the Project's safety-related risks, including those posed by safety personnel hired to protect Project workers, sites, assets and activities, which measures shall be included in the ESMPs and E&amp;S Checklists, as specified in the ESMF.</p>	The same deadlines as indicated for action 1.2.2.	MML (TCU)
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
Not relevant.			
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	<p><b>BIODIVERSITY RISKS AND IMPACTS</b></p> <p>Ensure that the relevant aspects of this standard, as necessary, are incorporated in ESMPs, as specified in the ESMF, including measures for mitigating the impact of Project activities on green areas, measures in the case of relocation of trees, shrubs and xerophytes, measures for the compensation of trees, measures for the management of plant waste, and measures for the installation and maintenance of green areas, as necessary.</p>	The same deadlines as indicated for action 1.2.2.	MML (TCU)
<b>ESS 7: INDIGENOUS PEOPLES</b>			
Not relevant.			
<b>ESS 8: CULTURAL HERITAGE</b>			



MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
8.1	<p><b>CULTURAL HERITAGE RISKS AND IMPACTS</b></p> <p>Adopt and implement an Archaeological Monitoring Plan (AMP) approved by the competent authority, including measures related to chance finds, in accordance with the National E&amp;S Instruments and in compliance with the guidelines established in the ESMF.</p>	The same deadlines as indicated for action 1.2.2.	MML (TCU)
<b>ESS 09: FINANCIAL INTERMEDIARIES</b>			
Not relevant			
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<p><b>STAKEHOLDER ENGAGEMENT PLAN</b></p> <p>Adopt, disclose, and implement a Stakeholder Engagement Plan (SEP) for the Project, consistent with ESS 10, which shall include measures to, among other things, provide stakeholders with timely, relevant, understandable, and accessible information, conduct meaningful consultation with stakeholders in a culturally appropriate manner, free from manipulation, interference, coercion, discrimination, and intimidation, and shall also include the Project grievance mechanism described in Action 10.2.</p>	Adopt and disclose the final version of the SEP by the deadline indicated for action 1.2.1, and thereafter implement the SEP throughout Project implementation.	MML
10.2	<p><b>PROJECT GRIEVANCE MECHANISM</b></p> <p>Establish, publicize, maintain, and operate an accessible grievance mechanism to receive and facilitate resolution of concerns and grievances in relation to the Project (including, among others, SEA/SH complaints), promptly and effectively, in a transparent manner that is culturally appropriate and readily accessible to all Project-affected parties, at no cost to them and without retribution, including concerns and grievances filed anonymously, in a manner consistent with ESS10.</p> <p>The grievance mechanism shall include provisions for receiving, recording, and facilitating the handling and resolution of SEA/SH complaints, including provisions for referring survivors to GBV-related service providers, all in a safe, confidential and survivor-centered manner.</p> <p>Based on the Project's grievance mechanism, the TCU shall ensure that the contractors, supervision companies or other local municipalities in charge of the works or activities financed by the Project will establish and implement a grievance mechanism for their respective activities.</p>	Establish and publicize the grievance mechanism (as part of the SEP) by the deadline for adopting and disclosing the final version of the SEP, and thereafter maintain and operate the mechanism throughout Project implementation.	MML
<b>CAPACITY SUPPORT</b>			
CS1	<p><b>TRAINING FOR MML, PIU and TCU SPECIALISTS</b></p> <p>Training for personnel and specialists of the PIU and TCU on the E&amp;S-related requirements under the Loan Agreement, including the ESSs, this ESCP, and the E&amp;S instruments specified in Section 1.2.</p>	Continuous training throughout Project implementation, as specified in the E&S instruments referred to in action 1.2.	MML (TCU)

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
CS2	<p><b>TRAINING FOR STAKEHOLDERS</b></p> <p>Training for contractors, project workers, supervision firms and other implementing agencies on the Project's ESHS issues and the corresponding prevention and mitigation measures, as established in the Project's E&amp;S instruments defined in section 1.2, including on occupational health and safety issues, emergency prevention, preparedness, and response, labor management procedures, codes of conduct, SEA/SH prevention, and grievance mechanisms.</p>	<p>Continuous training throughout Project implementation, as specified in the ESMF and the E&amp;S instruments referred to in action 1.2.</p>	<p>MML (TCU)</p>