The World Bank

Lao PDR Global Partnership for Education III: Learning and Equity Acceleration Project (P173407)

Environmental and Social Management Framework (ESMF)

Ministry of Education and Sport

21 August 2020

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ABBREVIATIONS AND ACRONYMS

CDC	Community Board Court	NAAT AAski saa Taaskis 72.4		
CBC	Community-Based Contract	MAT Multi-age Teaching (3-4 years old)		
CCDG	Child Community Development Groups	MOES Ministry of Education and Sport		
DEBS District Education and Sports Bureau		MONRE Ministry of Natural Resource and		
DFAT Department of Foreign Affairs and Trade		Environment		
(Australia)		MPWT Ministry of Public Works and Transport		
DOP	Department of Planning	PBC Public-Based Contract		
ECE	Early Childhood Education	PESS Provincial Education and Sports Service		
ECU	Education Coordination Unit (of DOP)	SA Social Assessment		
EIA	Environmental Impact Assessment	SBM School Based Management		
ESCOP	Environment and Social Code of Practice	SEA Sexual Exploitation and Abuse		
ESCP	Environment and Social Commitment Plan	SEP Stakeholder Engagement Plan		
ESF Environmental and Social Framework SS-ESMP Site-Specific ESMP		SS-ESMP Site-Specific ESMP		
ESM	Environment and Social Manager	SPMT School Project Management Team		
ESMP	Environmental and Social Management Plan	n UNICEF United Nations Children's Fund		
ESO	Environment and Social Officers	VAC Violence Against Children		
ESS	Environmental and Social Standards	VEDC Village Education Development Committee		
EPP	Emergency Preparedness Plan	VAWC Violence against women and children		
GBV	Gender-Based Violence	VMC Village Mediation Committee (VMC)		
GCB	Green, Clean, and Beautiful	WB The World Bank		
GOL	Government of Lao PDR			
GPE	Global Partnership for Education			
GRM	Grievance Redress Mechanism			
IFC	International Finance Corporation			
IU	Implementing Unit (of the Project)			
JICA	Japan International Cooperation Agency			

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1 BACKGROUND

The Ministry of Education and Sports (MOES) is working with the World Bank to prepare the "Global Partnership for Education (GPE) III Learning Equity Acceleration" Project (P173407) or the Project. The Project's main objective is to improve learning outcomes in primary grades and strengthen teacher practices and education sector equity and accountability in Lao PDR.

The proposed Project is financed by a mix of World Bank (WB) and Global Partnership for Education (GPE) grant including the leverage contributions from JICA and in close coordination with other development partners (predominantly, DFAT, European Union, and UNICEF) to maximize a sectorwide approach with the potential for system transformation. The Project components are:

- Component 1: Prepared and Motivated Learners
- Component 2: Prepared and Motivated Teachers
- Component 3: Effective School Governance for Improving Teaching and Learning.

Components 1 and 3 continue interventions from the WB-supported Early Childhood Education (ECE) project and GPE II project¹, whereas Component 2 either supports interventions that are new or scales interventions based on lessons learned from these projects. Components 2 and 3 use traditional expenditure-based financing as well as a Result-Based Financing (RBF) approach using Public-Based Contract (PBCs), while Component 1 uses only traditional expenditure-based financing. The Project has also incorporated the COVID-19-resilient design features in each component.

The Project description, activities, and target districts are briefly provided in Section 32. It is also expected that most small physical works will be made by local communities using the community-based contract (CBC) being applied under the ongoing ECE project.

To comply with the WB's Environmental and Social Framework (ESF) (see <u>Box 1.</u> 1.1), it is assessed that of the 10 Environment and Social Standards (ESSs), six (ESS1, ESS2, ESS3, ESS4, ESS7, and ESS10) are relevant to the Project, however the ESMF has been designed to screen for risks associated with ESS5, ESS6 and ESS8 (see detailed in <u>Section 4.2</u>. An Environment and Social Management Commitment Plan (ESCP), a Stakeholder Engagement Plan (SEP), and an Environmental and Social Management Framework (ESMF) (this document) have been prepared for submission to the World Bank (WB). Given that the ESF objective goes beyond the traditional 'do no harm' approach to maximize development gains, the ESMF has also explored opportunities to enhance positive environmental and social impacts of the Project and this is discussed in **Section 10**.

BOX 1. 1 BASIC PRINCIPLES OF THE ENVIRONMENTAL AND SOCIAL FRAMEWORK

The World Bank's new Environmental and Social Framework (ESF), which was officially endorsed and launched in October 2018, is applied to the proposed project. The ESF objective goes beyond the traditional 'do no harm' approach to maximize development gains. World Bank's Environmental and Social Standards (ESSs) set out the requirements for its clients relating to the identification and assessment of environmental and social risks and impacts associated with projects supported by the Bank through Investment Project Financing. The ESSs are designed to assist World Bank clients to fulfil the Bank's ESS requirements on the identification and management of environmental and social risks. The ESSs are also designed to support WB clients in their goal to reduce poverty and increase prosperity in a sustainable manner for the benefit of the environment and their citizens,

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¹ The Early Childhood Education (ECE) project (P145544) was approved on 02 April 2014 and the revised closing date is 31 December 2020 while the GPEII project (P149130) was approved on 14 April 2015 and the closing date is 15 July 2019.

² Detailed descriptions of Components 1, 2 and 3 are available in the Project Appraisal Document.

especially in (i) achieving good international practice relating to environmental and social sustainability; (ii) fulfilling their national and international environmental and social obligations; (c) enhancing non-discrimination, transparency, participation, accountability and governance; and (d) enhancing the sustainable development outcomes of projects through ongoing stakeholder engagement. Where applicable, the following 10 ESSs are applied through the project life cycle:

- ESS1: Assessment and Management of Environmental and Social Risks and Impacts
- ESS2: Labour and Working Conditions
- ESS3: Resource Efficiency and Pollution Prevention and Management
- ESS4: Community Health and Safety
- ESS5: Land Acquisition, Restrictions on Land Use, and Involuntary Resettlement
- ESS6: Biodiversity Conservation and Sustainable Management of Living Natural Resources
- ESS7: Indigenous Peoples/Sub-Saharan African Historically Underserved Traditional Local Communities
- ESS8: Cultural Heritage
- ESS9: Financial Intermediaries
- ESS10: Stakeholder Engagement and Information Disclosure.

The scope of the Project is nationwide, covering all 18 provinces, including Vientiane Capital, and 148 districts in the country, and will focus on districts with poor educational enrolment and performance outcomes. It is likely that its activities will be emphasized in schools located in the currently identified 40 poorest districts in the Lao People's Democratic Republic (Lao PDR). Therefore, the Project areas will be nationwide including rural villages with a diverse array of ethnic groups and socioeconomic and livelihood activities.

The Project will not involve changes to the current education curriculum, which has recently been updated by MOES. Instead it will involve preparation of training packages, materials such as lesson plans and books, and localized teacher training and associated performance measurement tools focused on early education. A key objective of the Project is to address major challenge in the national education system of identifying barriers to enrolment and retainment of both students and teachers among diverse ethnic groups in priority districts. This will also involve renovation of existing school facilities in the selected priority districts through receipt of block grants.

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2 ENVIRONMENTAL AND SOCIAL FRAMEWORK (ESF) DOCUMENTS

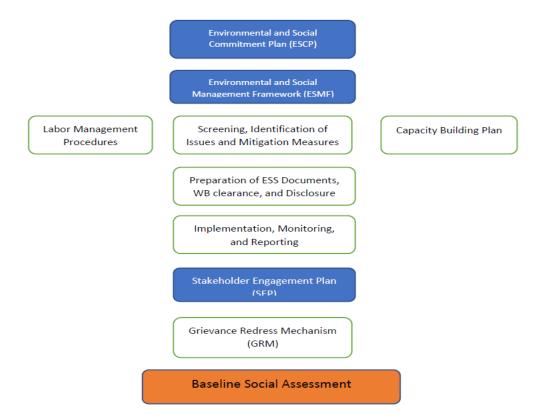
The ESMF and other documents listed in this section are to fulfil ESF required for GPE III and they are illustrated in the diagram in <u>Figure 2.1</u> while details are presented in <u>Figure 7.1</u>. A social assessment (SA) was conducted in June-July 2020 and a report is available in the Project file.

The Social Assessment Report consists of (i) assessment of project-related social risks and impacts; (ii) recommended measures on ethnic group engagement and inclusion for design of project activities; and (iii) risk assessment and management measures in terms of Sexual Exploitation and Abuse (SEA) and Violence Against Children (VAC).

The assessments and recommended measures in the Social Assessment Report which were incorporated into the ESCP, ESMF, and SEP.

The Environment and Social Commitment Plan (ESCP), stipulates key material measures and actions required for the project to prevent or minimize the potential environmental and social risks and impacts in compliance with the ESSs of the WB. ESCP indicates the timeframes and parties responsible for fulfilment of the commitments. The ESCP is part of the Project's legal agreement, therefore, all instruments will be applied and implemented throughout Project period.

FIGURE 2. 1 THE ENVIRONMENTAL AND SOCIAL FRAMEWORK



The Environment and Social Management Framework (ESMF) include (i) Project description and implementation arrangement (Section 3), (ii) National laws/regulations and ESS applications to the Project (Section 4), (iii) the ESS risks and impacts assessment (Section 5), (iv) Community-Based Contracting application (Section 6); (v) Environmental and Social Code of Practice (ESCOP) for small physical renovation civil works (Section 7); (vi) Labour—Management Procedures and Labour GRM (Section 8); (vii) Child Protection and Gender-Based Violence Code of Conduct (Section 9); (vii) Green, Clean, and Beautiful Schools (Section 10); (viii) Monitoring, Inspection, and Reporting (Section 11); (ix)

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Institutional Capacity-Building Plan (Section 12); and (x) ESMF implementation budget (Section 13). The ESMF sets forth the principles, processes, procedures, and guidelines to be applied as part of Project activities planning and implementation to ensure that potential social and environmental (ES) risks and impacts arising out of Project and/or subproject activities are identified and properly mitigated. The ESMF incorporates ethnic group development and other measures to be integrated into Project design.

The potential positive impacts of the Project is discussed under <u>Section 0</u> while the Institutional Capacity-Building Plan has been designed to build capacity (a) to address potential negative impacts and (b) to enhance positive impacts on environmental education and promotion of Green, Clean and Beautiful (GCB) schools and/or on addressing natural disaster risks and impacts in selected areas.

Stakeholder Engagement Plan (SEP), has been prepared outlining how stakeholders including affected people/communities, beneficiaries and project implementers will be informed about the Project and be involved in decision-making. The SEP includes a Stakeholder Analysis and a Grievance Redress Mechanism (GRM).

The above-mentioned documents will guide MOES not only to identify and address environmental and social risk, but also to seek ways to strengthen management system of the teacher training centres, promote the enrolment of young students and inclusion of disadvantaged groups (women, ethnic groups) in more effective basic education teaching and learning, promote workforce spaces, and embed social inclusion and environmental sustainability in Project activities throughout the Project period.

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3 PROJECT DESCRIPTION, ORGANIZATION, AND IMPLEMENTATION

3.1 PROJECT DESCRIPTION

Component 1: Prepared and Motivated Learners (IDA USD 8.73 million equivalent). This aims to provide early learning opportunities for young learners age 3-5 years to be prepared and motivated for entering Grade 1. To address the challenges regarding the use of different modalities for delivering ECE, depending on the age group, remoteness of the community, and availability of caregivers/teachers, the ECE project piloted Child Community Development Groups (CCDG) in one set of villages with pre-primary classrooms, which cater to 3 and 4 year-olds, and Multi-age Teaching (MAT) in another set of classrooms to help teachers manage children aged 3-5 years while the GPE II financed the Reading Readiness Program for 5-year-olds in select pre-primary schools. The Project will further expand these promising interventions and a final decision on the composition of the activities between CCDG and MAT in this component will be done once results from the endline survey are available.

This component will support nationwide interventions focusing on curriculum revision in ECE as well as focused interventions in select districts and scope of the interventions will include technical assistance and training in target districts (see <u>Table 3.1</u>) and the activities will be carried out through the following 5 subcomponents: (1.1) Child Community Development Groups (CCDG) including provision of CCDG Grants (for construction and renovation of the CCDG shelter); (1.2) Multiage Teaching (MAT); (1.3) Development of Play-Based Content and Activities for 3 and 4 Years Old; (1.4) Reading Readiness Program (RRP); and (1.5) Childhood Disability Screening (CDS).

Component 2: Prepared and Motivated Teachers (USD 18.17 million equivalent). This aims to prepare and support teachers to perform better in class and improve teacher management. Interventions (also see <u>Table 3.1</u>) are provided through 2 subcomponents: (2.1) Improving the quality of teacher professional development and (2.2) Improving teacher management. The Project will build intrinsic motivation by: using Fundamental Quality Standards (see Component 3) to identify and recognize (all) teachers in well-performing schools in the selected districts. Well-performing schools will be recognized through media coverage and mass media campaigns to recognize the importance of teachers.

Component 3: Effective Governance for Improving Teaching and Learning (Total estimated cost: US\$ 20 million equivalent). This aims to: (1) strengthen school governance to facilitate better teaching and learning in pre-primary and primary schools in select districts, and (2) ensure better education decision-making nationwide through more and better use of data. The Project will support activities through two components briefly summarized in <u>Table 3.1</u> below.

TABLE 3. 1 TARGET DISTRICTS SUPPORTED UNDER THE PROJECT

Component 1: PREPARED AND MOTIVATED LEARNERS				
Sub-component	Interventions' Coverage			
Child Community Development Groups (CCDG)	The intervention will continue serving classrooms currently receiving interventions under the Early Childhood Education Project (10 districts and 73 locations — <i>continuity districts</i>) and expand to 8 new districts, for additional 172 locations. Out of these 18 districts, 6 are GOL's Convergence districts and 8 are MOES's 40 priority districts.			

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Multiage Teaching (MAT) This intervention includes pre-primary education currestudents and pre-service teacher candidates which nationwide. The MAT intervention will continue serving classrooms interventions under the Early Childhood Education locations — continuity districts) and expand to 13 additional 200 locations. Out of these 22 districts, 5 are districts and 7 are MOES's 40 priority districts. Development of Play Based Content The material developed will be used nationwide in the pre-service teacher training and in selected districts for interventions.	currently receiving (9 districts and 62 new districts, for GOL's Convergence		
interventions under the Early Childhood Education locations – continuity districts) and expand to 13 additional 200 locations. Out of these 22 districts, 5 are districts and 7 are MOES's 40 priority districts. Development of Play Based Content The material developed will be used nationwide in the pre-service teacher training and in selected districts for	(9 districts and 62 new districts, for GOL's Convergence		
Based Content pre-service teacher training and in selected districts for			
Program students and pre-service teacher candidates which nationwide. In addition, it will continue serving clareceiving interventions under GPE II (33 districts) and	This intervention includes pre-primary education curriculum revision for students and pre-service teacher candidates which would be used nationwide. In addition, it will continue serving classrooms currently receiving interventions under GPE II (33 districts) and expand to 28 new districts. Out of these 61 districts, 6 are GOL's Convergence districts and 34 are MOES's 40 priority districts.		
Childhood Disability Screening This intervention will be carried out in up to 20 CCDG a	and MAT districts.		
Component 2: PREPARED AND MOTIVATED TEACHERS			
Sub-component Interventions' Coverage			
Improving the quality of teacher pre-primary standards, standards and train lecturers, building the capacity of pedagogical advisors			
professional staff, training the capacity of pedagogical davisors staff, training teachers on the new curriculum to effectively (Grade 1-3), developing a system to monito guides and developing material for school based profes on a nationwide level.	use teacher guides r the use of teacher		
professional staff, training teachers on the new curriculum to development effectively (Grade 1-3), developing a system to monito guides and developing material for school based profes	use teacher guides r the use of teacher sional development pport to DESB and needs of teachers establishing ongoing		
professional development staff, training teachers on the new curriculum to effectively (Grade 1-3), developing a system to monito guides and developing material for school based profes on a nationwide level. Teacher Performance Appraisal System, providing su cluster schools, identifying professional development and developing approaches for training and support, e school-based professional development systems with	pport to DESB and needs of teachers establishing ongoing II be done in the railable nationwide. Severy 3 years and teacher allocation ets. Finally, the mass		
staff, training teachers on the new curriculum to effectively (Grade 1-3), developing a system to monito guides and developing material for school based profess on a nationwide level. Teacher Performance Appraisal System, providing sure cluster schools, identifying professional development and developing approaches for training and support, eschool-based professional development systems with MOES's 40 priority districts. Improving teacher Guidelines on improving teacher allocation will be available to district-level incentive plan for compliance with protocols will be conducted in MOES's 40 priority district media campaign on the importance of teachers will all the support of the suppo	pport to DESB and needs of teachers establishing ongoing II be done in the railable nationwide. Severy 3 years and teacher allocation ets. Finally, the mass to be conducted in		

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Effective School Governance	The guidelines, data systems and tasks with trivial marginal costs will be conducted nationwide. The other interventions will be conducted in MOES's 40 priority districts and Component 1 continuity districts for both CCDG and MAT.
Project Management and Monitoring and Evaluation.	This will cover Project management including coordination and management of Project activities on planning and execution, financial management, procurement, supervision and reporting, internal and external audits, third party verification for DLIs, environmental and social safeguards management and monitoring and evaluation. It will also support institutional capacity development activities to the Education Coordination Unit under the Department of Planning, MOES and participating MOES departments to effectively carry out activities under the Project. This will be done in close coordination and cooperation with other development partners as appropriate.

3.2 Overall Division of Responsibilities

The ESSs applicable to the GPE III including the commitments in the ESCP, the SEP, and the measures set forth in this ESMF especially the ESS screening, the ESCOP, the Labor Management Procedures, the Capacity Building Plan, and GRM will be implemented through the existing organizational structure of the MOES with support from Project personnel or consultants embedded in the relevant entities of the ministry.

In line with the general mandates of different spheres of government in Lao PDR and similar to the arrangements in the GPE II, the responsibilities and tasks related to the ESSs under the GPE III Project have overall been divided in two levels:

- I. A policy and strategic level anchored at the MOES in collaboration with the Provincial Education and Sport Services (PESS) acting as the arm of the Ministry at the provincial level. The main responsibilities include:
 - a. Final responsibility for the successful implementation of the Project according to administrative, financial, engineering practices, and social and environmental standards.
 - b. Ensuring compliance with the commitments in the ESCP and the SEP.
 - c. Ensuring implementation of the measures in the ESMF.
 - d. Updating and maintenance of the ESCP, SEP, and ESMF.
 - e. Monitor, evaluate and report on the progress of the Project
- II. An implementation level entrusted to the villages involved in the Project with the Village Education Development Committee (VEDC) headed by the Village Chief as the responsible partner in the Project. The main responsibilities include:
 - a. Implementation of subproject activities at the village level
 - b. Implementation of subproject agreements on Community-Based Contraction (CBC) for school construction, restoration or maintenance work.
 - c. Procurement and accounting of Project funds received for subproject activities
 - d. Monitoring and reporting to the PESS.

3.3 INSTITUTIONAL ARRANGEMENTS

Similar to the on-going GPE II and the ECE projects, the Department of Planning (DOP) of MOES will be responsible for coordination and management of the Project through its Education Coordination Unit (ECU) and will be responsible for overall project management and compliance with the ESCP, the SEP, and the ESMF.

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The MOES will appoint a deputy director as Environmental and Social Manager (ESM) to be responsible for the daily management and supervision of environmental and social risks related to the Project. In addition, two environment and social officers (ESO, comprising one on social aspect and one on environment aspect) will be appointed to assist the ESM.

Implementation of the Project activities will be conducted by the responsible departments (called the Implementing Unit or IUs) for each component:

- Component 1: The Department of Early Childhood Education (DECE) and the Research Institute for Educational Sciences (RIES)
- Component 2: The Department of Teacher Education (DTE), the Teacher Development Center (TDC), and the Teacher Training College (TTC); and
- Component 3: The Department of General Education (DGE), the Education Management Information System (EMIS), Teacher Management Information System (TMIS), and Personnel Management Information System (PMIS).

3.4 PROJECT PERSONNEL AND CONSULTANTS

In order to effectively manage and oversee social and ethnic group challenges, a social development specialist who is also specialized in gender and ethnic groups development will be recruited by the Project and will work part-time throughout the life cycle of the Project. The social development/ethnic expert will be required to have good local knowledge, especially in the context of ethnic cultural diversity in Lao PDR, and have balanced knowledge of economic development, social/cultural integrity and the education system in Lao PDR. In addition to social and gender-related tasks, the social development/ethnic expert is expected to carry out the following tasks:

- Assist MOES in implementing the SEP and ESMF, and related ESS documents.
- Conduct social risk screening for each new proposed subproject site.
- Develop social risk management indicators that reflect ESS1, 2, 4, 7, 8 and 10 requirements.
 The main indicators should include but not be limited to the following: (a) develop a
 communication strategy to ensure ethnic groups' engagement; (b) consultation and
 communication in a language that the ethnic group understands; (c) ensure active
 participation by ethnic groups in project activities and in gaining project benefits; and (d)
 implement special measures so the poor and vulnerable will access/gain project benefits.
- Ensure records are kept of all village interactions and all district and provincial meetings, including breakdowns by ethnicity and gender
- Conduct meaningful consultations at school and village levels to enable participants to accept or opt out of project activities.
- Conduct small group meetings at village level using appropriate translators or ethnic language speakers, with village groups split by gender, to discuss the potential impacts of project activities, both positive and negative, before the commencement of any school-related rehabilitation/ construction activities. Clear records must be kept demonstrating that this consultation has taken place.
- Collect gender- and ethnicity-disaggregated information and data on gender and ethnicity relevant to aspects of teacher training
- Develop a training of trainers manual
- Develop a gender checklist for each project output
- Develop a social monitoring and reporting system and provide training of key project personnel to facilitate overall monitoring of SEP and ESMF implementation and its reporting in quarterly and annual progress reports to WB and the Government.
- Assist Project's Grievance Coordinator to conduct grievance related activities, including screening, prioritizing, investigating and keeping record of all project grievances.

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4 POLICY AND LEGAL FRAMEWORK

4.1 NATIONAL LEGAL FRAMEWORK

The Constitution of Lao PDR, ratified in 1991 (updated in 2003), uses the term 'citizens of all ethnicity' throughout. It specifically recognizes the need to incorporate the concerns of ethnic groups in developing policy in all sectors, and the Government has reaffirmed its commitment to strengthening the rights of all ethnic groups in various congresses, conferences, decrees, and laws since the 1980s (Articles 8 and 22). Article 75 of the Constitution states that 'the Lao language and script are the official language and script'. Constitutionally, Lao PDR is recognized as a multi-ethnic society, and Article 8 of the Constitution states, 'All ethnic groups have the right to preserve their own traditions and culture, and those of the nation. Discrimination between ethnic groups is forbidden'. Article 8 also declares that, 'The State pursues the policy of promoting unity and equality among all ethnic groups. All ethnic groups have the rights to protect, preserve and promote the fine customs and cultures of their own tribes and of the nation. All acts of creating division and discrimination among ethnic groups are forbidden. The State implements every measure to gradually develop and upgrade the economic and social level of all ethnic groups.'

The key laws and regulations are identified as follows while details are provided in Annex 1.

- The Law on Environmental Protection, No. 29/NA, dated 18 December 2012;
- The Decree on Environmental Impact Assessment No. 21/PMO of 31 January 2019;
- The Law on Aquatic and Wildlife Animals No. 07/NA, of 24 December 2007 Article 7;
- The Forestry Law No 64/NA of 13 June 2019 Article 7; Ministerial Agreement No 8056/MONRE of 17 December 2013;
- The National Heritage Law No.44/NA dated 24 December 2013;
- The Decree on National Environmental Standards, No. 81/GOL dated 21 February 2017;
- Ministerial Instruction on Hazardous Waste Management No: 0744/MONRE dated 11 February 2015;
- Lao Labour Law, No. 43 NA, 24 December 2013;
- The Decree on Occupational Health and Safety No 22/GOL of 5 February 2019;
- The 1992 ethnic group policy and Article 12 of the Government Decree on Ethnic Groups No. 207/GOL, 2020;
- The Law on Hygiene, Prevention and Health Promotion (Amended 2011);
- The Law on Preventing and Combating Violence Against Women and Children (VAWC), No. 56/NA 2014;
- The Law on the Protection of the Rights and Interests of Children No. 05/NA, 2006;
- The Law on the Development and Protection of Women and Children (2004);
- The Law on Anti-Trafficking in Persons, No. 73/NA of 17 December 2015;
- Lao PDR has adopted the Convention on the Rights of the Child (1989);
- Lao PDR adopted the Convention on the Elimination of All Forms of Discrimination against Women in 1981;
- The Family Law (1990);
- The Ethnic Groups Committee under the National Assembly.

4.2 WORLD BANK ENVIRONMENTAL AND SOCIAL STANDARDS RELEVANT TO THE PROJECT

The social and environmental risks and impacts associated with the Project (see <u>Section 5.1</u> and <u>Section 5.2</u>) have been screened against the World Bank's 10 Environmental and Social Standards (ESS) to identify which standards apply to the Project:

ESS1 Assessment and Management of Environmental and Social Risks and Impacts:
 <u>Applies to the Project.</u> The potential risks and negative impacts will be low given the
 nature and locations of small works. The proposed mitigation measures will also include

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- those to mitigate potential negative impacts due to ESS3 (Resource Efficiency and Pollution Prevention and Management), ESS4 (Community Health and Safety), and ESS8 related to "chance finds procedures".
- **ESS2 Labour and Working Conditions**: <u>Applies to the Project</u> in terms of people hired to work directly on the project and community workers engaged on community-based construction work. However, government teachers, caregivers, school managers, other school staff and school committee members who may be trained under the Project and be involved in school activities promoted by the Project are Project beneficiaries and are therefore not covered by ESS2.
- ESS3 Resource Efficiency and Pollution Prevention and Management: <u>Applies to the Project</u> to a limited extent as indicated in the environmental assessment. The screening tool in the ESMF process will identify the risks and establish the required measures.
- **ESS4 Community Health and Safety:** Applies to the Project to some extent. The screening tool in the ESMF process will identify the risks and establish the required measures.
- ESS5 Land Acquisition, Restrictions on Land Use, and Involuntary Resettlement: <u>Not applicable</u>, however the screening tool in the ESMF process includes checks to identify any land acquisition or resettlement issues. If a proposed project activity would involve land acquisition or resettlement, the proposed activity would not be eligible for funding under GPE III, and this is also included in the non-eligible list (*Box 7.1*).
- ESS6 Biodiversity Conservation and Sustainable Management of Living Natural Resources: <u>Not applicable</u>, however the screening tool in the ESMF process includes checks to identify any biodiversity risks. In addition, the Project will promote biodiversity protection by supporting green, clean and beautiful school activities on caring for the environment, plants and animals.
- ESS7 Indigenous Peoples/Sub-Saharan African Historically Underserved Traditional Local Communities: <u>Applies to the Project</u>. The Project will prepare and implement guidelines for social inclusion of disadvantaged groups including ethnic groups and women in basic education teaching and learning and develop practical guidelines to enable effective teaching and learning approaches to children of ethnic groups.
- **ESS8 Cultural Heritage:** It is assessed that the minor construction or maintenance work under the Project are unlikely to involve findings of artifacts of archaeological, cultural or historical importance. *Thus, it is not applied to the Project.* However, as the construction work will only be determined in the course of the Project, a standard "chance find procedure" is included in the ESMF process.
- ESS9 Financial Intermediaries: Not applicable.
- ESS10 Stakeholder Engagement and Information Disclosure: <u>Applied to the Project</u> and the Project has developed a SEP.

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5 SOCIAL AND ENVIRONMENTAL ASSESSMENT AND STAKEHOLDER ENGAGEMENT

5.1 SOCIAL ASSESSMENT

A Social Assessment has been prepared for the GPE III Project looking at current social circumstances, including general social development and social protection issues related to gender-based violence (GBV), child protection, sextual transmission diseases (STD), and social inclusion of women and other vulnerable groups. Although the Project is expected to bring positive impacts and improve early childhood education teaching, learning and management outcomes, there are some social risks related to current early childhood education issues and potential impacts during the training and technical assistance as well as core mitigation activities related to works contract. There is also opportunity to enhance knowledge on potential positive impacts of the Project on social inclusion and prevention of violence against women and children (VAWC) and STD by integration them into technical assistance and training activities when possible (also see *Figure 7.1*). The full Social Assessment Report is provided separately.

5.2 ENVIRONMENTAL ASSESSMENT

(a) ES Risks and Impacts

The environment and social (ES) risks is classified as moderate. All the Project activities will be limited to technical assistance (TA), training, and capacity building while those under Component 3 will also provide school block grants (SBGs) which may also include support for minor school construction or maintenance works. The block grants are based on LAK 100,000 (\$12.5) per student. Activities are likely to include minor construction work, refurbishment and repair and maintenance works (installing latrine, repainting of walls, repairing installations, replacing damaged roof, doors or windows, or installing school furniture) at existing schools and they are likely to be made by local community.

The potential risks and negative impacts that are likely to be generated from minor construction works, refurbishment and maintenance activities are expected to be low to moderate and manageable by undertaking a screening and application of an appropriate mitigation measures. Construction work outside existing school compound boundaries are not anticipated and land acquisition is therefore unlikely to be required.

The Project will not affect any habitats or biodiversity and does not involve any primary production or harvesting of living natural resources. More details are further described in <u>Section 7</u>.

The Project will not only mitigate adverse environmental impacts, it will also have focus on utilizing opportunities for promoting and building a sense of care for nature and environment, plants and animals in young children, and raise awareness among school managers, teachers and parents about climate change and increased risks of floods or landslides, and how schools would be able to deal with such risks. This will be part of a Green, Clean and Beautiful (GCB) Schools agenda that the Project will initiate following the guideline provided by Ministry of Natural Resources and Environment (MONRE)³. The Agenda will among other initiatives include development of teaching material for pre-school and primary school classes in cooperation with the National Institute for Education Research and Science, promotion of school activities involving the school children such as tree planting for beautification and protection against erosion, and other similar activities that stimulate the children's curiosity in the natural environment and at the same time provide physical positive effects to the benefit of the school and the children (see *Section 10*).

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³ Guideline on implementation of green, clean, and beautiful school, MONRE, 2019 (in Laos)

Moreover, recognizing high risk on natural disaster in Loa PDR, the Project will support development of emergency preparedness and response plans (EPP) for schools by introducing standard emergency procedures and building capacity of teachers and school managers in implementing these procedures.

<u>Table 5.1</u> identifies the potential risks and impacts of the Project activities and the proposed mitigation measures while the screening procedures and mitigation requirements are discussed further in <u>Section 7</u> (<u>Box 7.1</u> and <u>Figure 7.1</u>). All Project activities and locations will be identified, selected, and designed during Project implementation. In response to the outbreak of COVID-19 pandemic, all Project activities will also incorporate appropriate measures to prevent COVID-19 contagion.

TABLE 5. 1 ASSESSMENT OF THE ESS RISKS AND IMPACTS AND PROPOSED MITIGATION MEASURES.

Project Activities	oject Activities Risk/Impacts Proposed Mitigation Measures		Remarks	
Hiring of Project consultants and community workers	Moderate	Prepare a Labor Management Procedures as described in Section 6	To comply with ESS2	
Pilot activities on Green, Clean, and Beautiful (GCB) school or Emergency Preparedness Plan (EPP)	Low	Plan and implement GCB schools (see Section 10) and/or EPP schools per GOL and/or MOES guidelines.	To comply with ESS1.	
Small renovation works of existing schools, including those to be conducted by community workers	Low	Apply ESCOP (See <u>Annex 2</u>)	To comply with ESS1, 2, 4, 6, 7.	
New school construction using Community-Based Contract (CBC)	Low to moderate	Apply the CBC process developed for the ECE project (See Annex 3) and also apply the principles and procedures described in Sections 6, 7, 8, and 9.	To comply with ESS1, 2, 4, 6, 7.	
TA, training, goods, and materials under Components 1, 2, and 3	Low	Integrate knowledge on ES issues and actions into the Project design below and also apply the principles and procedures described in Sections 6, 7, 8, and 9	See sections below	

(b) Mitigation measures incorporated in Project design

To ensure that the Project minimizes its negative impact on local community and environment, the school block grant that will be used towards physical infrastructure works such as shelters or school facilities renovation, will require eco-friendly materials and design. The environmental impacts during physical renovation of civil works will be mitigated through implementation of the ESMF. Resource efficiency and pollution prevention and management measures will be developed and implemented to ensure water and electricity use, and plastic and solid waste management are well considered during school operation.

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To build emergency preparedness to the teacher training centers and schools, the Project will provide emergency training package to caregivers, teachers, principals, pedagogical advisors, PESS, and relevant personnel to prepare and carry out evacuation protocols to handle natural disaster emergencies such as flash floods, cyclone, and forest fire. In addition, the Project will integrate content knowledge on climate change, natural disasters, and environment into the training module for teachers to raise awareness and strengthen their resilience capacity to environmental degradation.

To reduce climate change vulnerabilities from increased flood risk in particular, the Project will incorporate climate-resilient design measures in the ECE learning facilities such as drainage improvement for shelters and schools for flood control, rain-water harvesting and recycling in water-scarce areas, and tree plantation to protect the school areas from erosion and landslides, etc. In addition, it will train caregivers and teachers on emergency response and knowledge on conservation and efficiencies of natural resource and environment.

(c) Potential Interaction with School Construction Work under JICA Project

In order to access multiplier financing from the GPE, the Lao PDR has leveraged financing from WB (IDA) and a JICA project involving construction of eight teacher training colleges in Lao PDR.

While JICA financing has been used to leverage multiplier financing to be used for this operation and project activities may occur during the same period as GPE III, the JICA school construction activities are not directly and significantly related to GPE III activities, nor necessary for the Project to be viable and would not have been constructed, expanded, or conducted if the Project did not exist. The JICA funded school facilities are therefore not considered as Associated Facilities for purposes of environmental and social risk management. However, as an extra precaution, the screening of new construction works under GPE III will include identification of any interaction with the JICA school construction project.

5.3 STAKEHOLDER ENGAGEMENT

The Project has developed a SEP in accordance with the WB's ESS 10: Stakeholder Engagement and Information Disclosure. The Plan has been developed as a separate document, but it forms an integral part of the ESMF.

The basic principle that underpins the stakeholder engagement of the GPE III Project is that engaging with stakeholders must be done with intelligence, respect and openness. Engagement should be planned and conducted to create an atmosphere of openness and respect among people – making room for people's intelligence to work out problems and finding solutions. Although useful and in a project setting necessary, having plans, rules and procedures for stakeholder engagement is no guarantee for a successful outcome. Therefore, stakeholder engagement plans must never become closed rigid structures, there has to be a certain flexibility because to a large extent, we will not know what works until we try it in practice.

5.4 Participation of Ethnic Groups

Although overall access to the ECE project has improved and Laos is close to achieving universal basic education, persistent inequalities remain. Since 2015 in the 40 poorest districts of the country (likely to be the Project target area) enrolment rates for 3-5 year olds have increased from 56 percent to 76 percent but these remain substantially lower than in urban areas. These priority districts are distinct in that many contain substantial and diverse ethnic communities located in remote areas with comparative disadvantage in terms of education services and infrastructure. It is likely that the block grants and other activities will be focused in these priority districts.

Persistent barriers to participation include:

i. quality of education for rural ethnic group communities/villages, both teachers and students, compounded by issues around language, culture, remoteness and poverty;

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ii. school infrastructure, classroom conditions and supporting facilities such as water supply, sanitation systems, rest areas for teachers and play areas for students.

The measures reduce structural barriers to ethnic participation include:

- Recruitment of a social development/ ethnic groups specialist: also specialized in gender to work part-time throughout the life cycle of the project and conduct social risk screening for each new proposed subproject site.
- Undertake further disaggregated analysis during project implementation of enrolment, completion, dropout and transition rates to factor in gender, ethnicity and disability.
- Develop cultural awareness messages in a field guide that incorporates the concept of sensitivity to ethnic groups (cultural responsiveness) and inclusive consultation/social inclusion.
- Prioritize distribution of block grants and project training activities where ethnic and gender gaps are identified (e.g. language, culture, social structure, geographic isolation, infrastructure) provide preferential selection and budget for ethnic teachers and poor families/students who are more likely to lack access to project services due to distance, poverty, language, educational attainment.
- Ensure that the project and its staff and subcontractors respect ancestral and spiritual land and forest use and remain sensitive to customary use of land by the community, especially ethnic groups.
- All project activities must provide access to information in appropriate ethnic languages by providing a translator for meetings.
- Any information dissemination must be clear and in simple local language to support comprehension by those who are less literate.
- Ethnic interpreters will be used to address the language barrier to avoid misunderstandings and enhance cooperation and participation in activities.
- Introduce Talking Book/Talking Box for communication purposes as well as incorporate it into the curriculum. Talking Book offers audio recordings on topics to encourage the traditional literacy skills of reading and writing, as well as a range of digital literacies as it combines audio, visual, animation, multimedia and more.

6 COMMUNITY-BASED CONTRACTING (CBC)

6.1 Introduction

The school block grants under Component 3 of the GPE III that are earmarked for minor construction or physical renovation civil work at existing schools will be implemented through Community-Based Contracting (CBC). The CBC process was introduced in the ECE project and has proven to be an effective way of implementing small school construction contracts in rural areas, and it is also an efficient way to empower poor communities and to enhance their ownership of the schools and their participation in the education process.

The CBC operations manual (CBC-OM)⁴ of the ECE project is adopted for GPE III suggests that the CBC-OM is applied to new school construction and therefore the new construction could be supported under SBGs. However, scope of the proposed mitigation measures related to environmental management in the CBC-OM of ECE project does not include labor management plan, stakeholder

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⁴ Early Childhood Education Project, Community-Based Contracting of School Construction, Operations Manual for the Community-Based Contracting of School Construction, 08 January 2015

engagement plan, and the social code of conducts as required in Sections 5.3, 5.4, 8, and 9. Gaps filling are discussed in **Section 7**.

In terms of responsibility, in accordance with the CBC-OM, the Village Education Development Committee (VEDC) will have full responsibility for the financial and construction and maintenance management of the work. The committee will set-up a School Procurement Committee (SPC) and a School Project Management Team (SPMT) and sign a simple contract with the Project. The SPC will be responsible for purchasing the material for school construction, and the SPMT will recruit the foreman, skilled workers and laborers for the construction work. This system also ensures maximum use of local materials, local labour and local skills in the school construction.

The block grants under Component 3, are executed through contracts signed between the VEDC and the Provincial Education and Sport Services (PESS) – the latter representing the Project. The division of labour and allocation of responsibilities are detailed in the CBC operations manual and summarized in *Table 9.1*.

TABLE 9. 1 DIVISION OF RESPONSIBILITIES FOR COMMUNITY-BASED CONSTRUCTION WORKS

Organization	Responsibilities
Department of Planning, MOES (DOP/MOES)	Compliance with the ESCPEnsuring implementation of the ESMF
Provincial Education and Sport Services (PESS)	 Signing contract with the VEDC Fund utilization and financial reporting to MOES Overall supervision of works Reporting to GPE III, MOES Technical review and quality assurance including checking that appropriate ESS measures are in place Training of members of the VEDCs and foremen
Village Education Development Committee (VEDC)	 Village consultations. Directly responsible for implementation of CBC works, including compliance with the ESSs that applied to the Project. Responsible for utilization of block grants in accordance with contract with GPE III Financial and work progress reporting to the PESS
School Procurement Committee (SPC)	 Purchase of materials for the construction works Payment of foreman and workers Financial management of the block grant
School Project Management Team (SPMT)	 Hiring the foreman and workers Day-to-day supervision of the construction and maintenance works monitoring the school construction and identify potential environment and social risks or impacts; and find appropriate mitigation measures Training of workers
Foreman	 Undertaking the work as specified Managing the workers Day-to-day implementation of the ESS mitigation measures related to the construction or maintenance works.

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To ensure transparency, equity and environmental and social sustainability, the following rules will apply to the constitution and operation of the executing bodies:

- At least one member of SPMT, and two members of the SPC, will be women.
- In a mixed village, where two or more ethnic groups live in the same village, the composition of the SPC will include the traditional leaders of each group, or their nominees.
- No member of the SPMT or the VEDC may sit on the SPC.

6.2 Engineering Design Standards, Supervision, and Quality Control

Construction, restoration and maintenance works under CBC in GPE III will follow the relevant technical specifications, engineering design standards and material quality criteria and related procedures on preparation, approval, procurement, supervision and quality control during construction as stated in the CBC-OM issued by MOES.

7 ESMF PROCESS AND PROCEDURES

7.1 OBJECTIVE AND APPLICATION

The objective of the ESMF process is to ensure that ES risks and negative impacts arising out of Project activities including physical renovation and/or construction works funded under GPE III are appropriately addressed.

In accordance with the WB's ESF, appropriate ESSs commensurate with anticipated ES risks and impacts will be put in place to effectively deal with such ES risks or impacts arising from Project activities. The relevant VEDC will be responsible for ensuring that the ESMF process and procedures are followed including signing a contract for implementation of the renovation or construction of physical works.

Given that most of the small renovation works of existing schools will be made by local communities, an Environmental and Social Code of Practice (ESCOP) has been prepared (see <u>Annex 2</u>) to address the ES issues. The ESCOP comprises 4 parts i.e. (1) Occupational health and safety (OHS); (2) Standard operation procedures for physical works including "chance find procedure"; (3) Community Health and Safety focusing on prevention of GBV and SEA; and (4) Standard Practices to Prevent COVID-19 contagion.

For construction of new school to be conducted by local communities (if needed), the Project screening and guideline for preparation of site-specific environment and social management plan (SS-ESMP) are provided in *Annex 3* to fulfil the ES gaps of the CBC-OM.

7.2 STRUCTURE AND PROCEDURES

As part of the ESMF process, a screening procedure for eligibility will be first conducted to ensure that the activities to be financed by the Project will not include those identified in **Box 7.1**.

The eligible activity will be screened based on the nature of staff and activities (pilot, small renovations, new construction, and/or TA, training, and/or capacity building) and the mitigation measures are identified in *Figure 7.1* below will be followed.

As mentioned in Section 6, a labor management procedures will be prepared for Project consultants and workers (including community workers responsible for renovation works) while those requirements regarding occupational health and safety of contract/community workers and ESCOP are provided in *Annex 2* will apply to the small physical renovation civil works.

For construction of a new school (if needed), the mitigation measures will include an ESS screening, a site-specific Environment and Social Management Plan (SS-ESMP) provided in <u>Annex 3</u> including the ESCOP will be developed and implemented.

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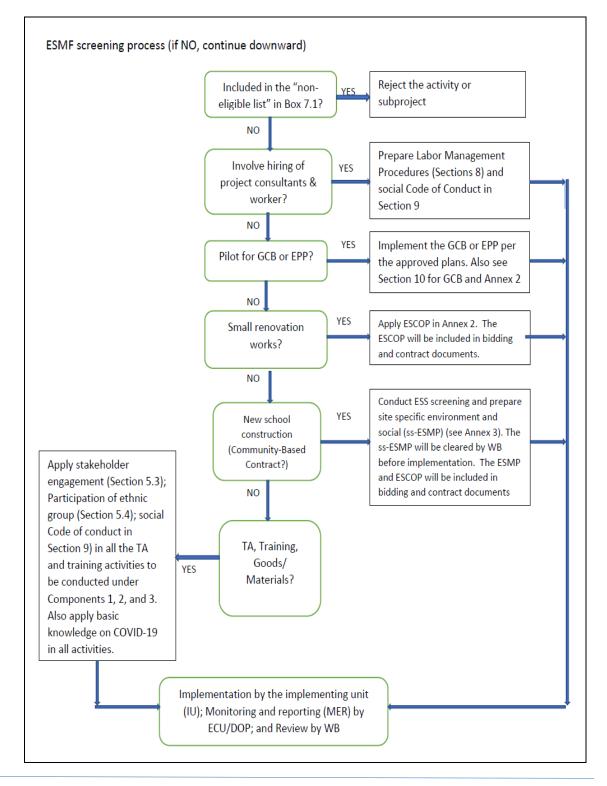
More detailed procedures are provided in Annexes 2, 3, and 4.

BOX 7. 1 NON-ELIGIBLE ACTIVITIES

- Activity that require involuntary relocation of local people and/or land acquisition.
- Activity that may create adverse impacts on local vulnerable groups (VG)
- Activity that may cause adverse impacts on local cultural sites or adversely affect vulnerable ethnic group.
- Activity that require an Environmental Compliance Certificate (ECC) according to the EIA decree (2019).

FIGURE 7. 1 ESMF PROCESS AND PROPOSED MITIGATION MEASURES

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8 LABOUR MANAGEMENT PROCEDURES

8.1 Introduction

The Labour Management Procedures apply to project personnel⁵ and community workers⁶. In addition, the provisions against forced labour and occupational health and safety also apply to government civil servants working for the Project.

Project personnel will be recruited and managed by DOP of MOES while community workers including foremen will be recruited and managed by the respective VEDCs with oversight by the PESS.

To ensure that community workers are recruited on voluntary basis, the VEDC will arrange meaningful consultations with the villagers with clear information about the recruitment process. Interested persons may apply for work, and the SPMT will interview applicants to ensure that they are applying on their own free will.

The DOP and the VEDCs are responsible for compliance with the Lao Labour Law, and the particular requirements of the WB ESS2 (*Labour and Working Conditions*) including the following:

- Hiring of project personnel will follow standard procedures of the MOES that are designed to
 ensure equal and fair opportunities for job seekers without discrimination of any kind (Lao
 Labour Law Article 5 and 141);
- Provide job / employment contracts with clear terms and conditions including rights related to hours of work, wages, overtime, compensation and benefits, annual holiday and sick leave, maternity leave and family leave, as required by the Lao Labour Law;
- Social security according to the Law on Social Security⁷ including health, accident and life insurance as stipulated in the law. The employer shall pay the required monthly fees to the National Social Security Fund;
- A dedicated GRM will be put in place as described in <u>Section 0</u> and project personnel and community workers will be informed of the grievance mechanism at the time of recruitment and the measures put in place to protect them against any reprisal for its use;
- Ensure compliance with the relevant social Codes of Conduct (**Section 9**) including providing training/awareness raising on the codes;
- Ensure compliance with occupational health and safety standards (see <u>Annex 2</u>) including that
 the employees are properly trained in application of the standards that are relevant to the
 work (Lao Labour Law Chapter VIII);
- Ensure no child or youth labour (no person under the age of 18 will be employed);
- Recruit labour locally to the extent labour is available;
- Ensure proper compensation for labour as required by the Lao Labour law;
- Ensure equal compensation for work of equal value without discrimination of any kind (Lao Labour Law Article 5 and 141);
- Ensure that workers are recruited voluntarily, that no worker is forced or coerced into work (Lao Labour Law Article 102 and 141);
- Register all workers (name, age, gender, residence, skills-set) prior to start of the construction/maintenance work contract;

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⁵ Project personnel means people employed or engaged directly by MOES or contracted by third parties to work specifically in relation to the project (these include "direct workers" and "contracted workers" as defined in ESS2);

⁶ Community workers as defined in ESS2 include foremen and workers recruited to work on community-based contracts

⁷ Law on Social Security No. 34/NA of 26 July 2013

- Implement Procedures and methods for conflict resolution in labour or disciplinary actions;
 and
- Supervise and monitor to ensure compliance with the above requirements.

8.2 GRIEVANCE REDRESS MECHANISM (GRM)

(a) Routine Disputes

Workers will be informed about the relevant GRM upon their recruitment and their right to redress, confidentiality and protection against any reprisals from the employer will be stated in the contract.

Routine disputes or complaints about contract conditions, salary payments etc. will be handled directly between the worker and the nearest boss. The parties will make all reasonable efforts to resolve the dispute amicably, but if that is not possible, the case will go for mediation:

- For project personnel, a mediator (independent lawyer or paralegal) will be selected by simple
 lottery from a roster of pre-selected persons. The mediator will hear the case and propose a
 solution. If still not agreeable, the case will go before the court. The employer will cover all
 fees and expenses that the complainant may have in bringing the case forth.
- For community workers, the case will go before the Village Mediation Committee (VMC) and if the committee is unable to resolve the dispute, the case will go before the court.

(b) Serious grievances

In case a community worker experiences serious mistreatment such as harassment, intimidation, abuse, violence, discrimination or injustice at the workplace, the worker may raise the case, verbally or in writing directly to the VMC. The VMC will immediately investigate the case respecting confidentiality and anonymity of the worker.

In case the worker for whatever reason feels uncomfortable bringing the case to the VMC, the worker may directly contact one of the designated grievance counsellors (see below) at the central level in MOES, who will then investigate the case. In case the VMC is unable to resolve the grievance, the Committee will bring the case to the District Administration.

In case a member of the project personnel has a serious grievance, the staff may directly contact verbally or in writing one of the designated grievance counsellors in MOES.

(c) Designated Grievance Counsellors

Upon project effectiveness, the DOP will call for interested persons (including government civil servants in the ministry) to apply for the position as grievance counsellors. The department will select 5 candidates (gender balanced, ethnic groups representation) who will then receive intensive training in investigating serious grievances, relevant laws and regulations, and World Bank standards including the rights of people who file a grievance. The counsellors will be trained to treat complainants as clients and their work as a service to the clients.

(d) Core principles

- All complaints received by VMC and the Grievance Counsellors will be filed and kept confidential. For statistical purposes, cases will be anonymised and bundled to avoid identification of persons involved.
- After reaching a solution to a case, the VMC or the Grievance Counsellor as the case may be, will follow-up to ensure that the solutions are effective.
- Criminal cases will be referred to the public prosecutor.
- The employer will cover all fees and expenses that the complainant may have in bringing the case forth including any reasonable legal fees or court fees.

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9 CHILD PROTECTION AND GENDER BASED VIOLENCE CODES OF CONDUCT

9.1 BACKGROUND

The Social Assessment Report highlights that while gender based violence, sexual exploitation and child abuse are not commonly discussed at the early childhood and primary school levels, the results of the assessment give rise to several key concerns: (i) both urban and rural communities, more so among women and ethnic group communities, accept and justify certain forms of violence; (ii) quite a high prevalence of physical, emotional and sexual violence was reported and recorded in recent surveys; (iii) despite Lao PDR having substantial legal frameworks to safeguard the rights and interests of women and children, services and help systems are limited; and (iv) the issue is only vaguely understood at all administrative levels and at the individual level.

The assessment indicates that basic understanding of the concepts, degree and issues of gender based violence, SEA/child rights should be made available to responsible school officers, principals, teachers and project staff, and the assessment recommends that a clear concise codes of conduct laying out policy principles and requirements that meet the objectives of laws and regulations on Violence against women and children (VAWC) and ESS4 on community health and safety should be made available at the project level and implemented at the subproject level. Information, training and dissemination of information on child protection, GBV and SEA should be designed, incorporated in Project planning, and implemented prior to the commencement of each subproject activity.

The social development/ethnic expert will assist MOES in identifying risks of GBV (using World Bank's Good Practice Note and Gender Based Violence Risk Assessment Screening Tool), particularly Sexual Exploitation and Abuse and sexual harassment that can emerge during the implementation of Project activities, especially with construction works.

The Project will incorporate GBV/SEA/VAWC and child protection in its reporting system and grievance redress mechanisms.

GBV/SEA/VAWC and child protection trainings will be provided for project staff, school principals, teachers and VEDCs with the objective of raising awareness of existing and potential GBV/SEA/VAWC risks.

9.2 CHILD PROTECTION CODE OF CONDUCT

The objective of the Child Protection Code of Conduct is to minimize the risk of child abuse occurring at schools by providing practical guidance to prevent child abuse occurring.

This Child Protection Code of Conduct will be communicated with and agreed to by all stakeholders.

The key principles for the Code:

- Promoting and protecting the best interests of children at all times;
- Zero tolerance of child abuse mandatory reporting of confirmed or suspected child abuse;
 and
- The views of children and young people will be used to inform child protection policy and program development.

The Code of Conduct applies to Project personnel, community workers, teachers who interact with children or young people in both a direct and/or unsupervised capacity. The Code of Conduct is presented in <u>Box 9.</u> 1.

Teachers, Project personnel and community workers must be aware of their own and other persons' vulnerability, especially when working alone with children and youth, and be particularly aware that they are responsible for maintaining physical, emotional, and sexual boundaries in such interactions and must avoid any covert or overt sexual behaviours. This includes seductive speech or gestures as well as physical contact that exploits, abuses, or harasses.

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The community workers, school teachers, and Project personnel are prohibited at all times from physically disciplining a child. Physical contact with children can be misconstrued both by the recipient and by those who observe it and should occur only when completely nonsexual and otherwise appropriate, and never in private.

One-on-one meetings with a child or young person are best held in a public area; in a room where the interaction can be (or is being) observed; or in a room with the door left open, and another staff member or supervisor is notified about the meeting.

Project personnel, community workers, and teachers will refrain from illegal possession and/or illegal use of drugs and/or alcohol at all times, and from the use of tobacco products, alcohol and/or drugs when working with children.

Adults should never buy alcohol, drugs, cigarettes, videos, or reading material that is inappropriate and give it to young people.

Box 9. 1 Child Protection Code of Conduct

CHILD PROTECTION CODE OF CONDUCT

Dos:

- Treat everyone with respect, patience, integrity, courtesy, dignity, and consideration.
- Never be alone with children and/or youth at school activities without another adult being notified.
- Use positive reinforcement rather than criticism, competition, or comparison when working with children and/or youth.
- Always maintain appropriate physical boundaries and touch children when necessary– only in ways that are appropriate, public, and non-sexual.
- Promote the safety, participation and empowerment of students with a disability.
- Promote the cultural safety, participation and empowerment of linguistically and culturally diverse students
- Encourage students to 'have a say' and then listen to them with respect.
- Respect cultural, religious and political differences.
- Help provide an open, safe and supportive environment for all students to interact and socialise.
- Respect the privacy of students and their families and only disclose information to people who have a need to know.
- Cooperate fully in any investigation of abuse of children and/or youth.

Don'ts:

- Engage in any form of inappropriate behaviour towards students or expose students to such behaviour.
- Touch or speak to a child and/or youth in a sexual or other inappropriate manner.
- Inflict any physical or emotional abuse such as striking, spanking, shaking, slapping, humiliating, ridiculing, threatening, or degrading children and/or youth.
- Smoke or use tobacco products, or possess, or be under the influence of alcohol or illegal drugs at any time while working with children and/or youth.
- Give a child who is not your own a ride home alone.
- Accept gifts from or give gifts to children or youth without the knowledge of their parents or guardians.
- Engage in private communications with children via text messaging, email, Facebook,
 Twitter or similar forms of electronic or social media except for activities strictly involving school business.

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- Post online any information about a student that may identify them such as their: full
 name; age; e-mail address; telephone number; residence; school; or details of a club or
 group they may attend.
- Use profanity in the presence of children and/or youth at any time.
- Express personal views on cultures, race or sexuality in the presence of students or discriminate against any student based on culture, race, ethnicity or disability.
- Engage in any form of physical violence towards a student including inappropriately rough physical play.

I understand that it is my responsibility to use common sense and avoid actions or behaviors that could be construed as GBV or CAE or breach this code of conduct. I do hereby acknowledge that I have read the foregoing Code of Conduct, do agree to comply with the standards contained therein and understand my roles and responsibilities to prevent and respond to GBV and CAE. I understand that any action inconsistent with this Code of Conduct or failure to take action mandated by this Code of Conduct may result in disciplinary action and may affect my ongoing employment.

Signed by		
Title:		
Date:		

9.3 CODE OF CONDUCT TO ELIMINATE GENDER BASED VIOLENCE AND SEXUAL EXPLOITATION AND ABUSE

The Code of Conduct to eliminate Gender Based Violence and Sexual Exploitation and Abuse is presented in **Box 9.** 2.

BOX 9. 2 CODE OF CONDUCT TO ELIMINATE GENDER BASED VIOLENCE AND SEXUAL EXPLOITATION AND ABUSE

- Treat women, children (persons under the age of 18), and men with respect regardless of race, colour, language, religion, political or other opinion, national, ethnic or social origin, property, disability, birth or other status.
- Not use language or behaviour towards women, children or men that is inappropriate, harassing, abusive, sexually provocative, demeaning or culturally inappropriate.
- Not participate in sexual activity with children—including grooming or through digital media. Mistaken belief regarding the age of a child and consent from the child is not a defense.
- Not engage in sexual favours or other forms of humiliating, degrading or exploitative behaviour.
- Not have sexual interactions with members of the communities surrounding the
 workplace that are not agreed to with full consent by all parties involved in the sexual act.
 This includes relationships involving the withholding or promise of actual provision of
 benefit (monetary or non-monetary) to community members in exchange for sex—such
 sexual activity is considered "non-consensual" within the scope of this Code.
- Report through the GRM or to my manager suspected or actual GBV and/or CAE by a fellow worker, whether in my company or not, or any breaches of this code of conduct.
- Wherever possible, ensure that another adult is present when working in the proximity of children.
- Not invite unaccompanied children into my home, unless they are at immediate risk of injury or in physical danger.
- Not sleep close to unsupervised children unless absolutely necessary, in which case I must obtain my supervisor's permission, and ensure that another adult is present if possible.

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- Use any computers, mobile phones, or video and digital cameras appropriately, and never to exploit or harass children or to access child pornography through any medium
- Refrain from physical punishment or discipline of children.
- Refrain from hiring children for domestic or other labour, which is inappropriate given their age or developmental stage, which interferes with their time available for education and recreational activities, or which places them at significant risk of injury.
- Comply with all relevant local legislation, including labour laws in relation to child labor.
- When photographing or filming a child for work related purposes, I must:
- Before photographing or filming a child, assess and endeavour to comply with local traditions or restrictions for reproducing personal images.
- Before photographing or filming a child, obtain informed consent from the child and a
 parent or guardian of the child. As part of this I must explain how the photograph or film
 will be used.
- Ensure photographs, films, videos and DVDs present children in a dignified and respectful manner and not in a vulnerable or submissive manner. Children should be adequately clothed and not in poses that could be seen as sexually suggestive.
- Ensure images are honest representations of the context and the facts.
- Ensure file labels do not reveal identifying information about a child when sending images electronically.

I understand that it is my responsibility to use common sense and avoid actions or behaviours that could be construed as GBV or CAE or breach this code of conduct. I do hereby acknowledge that I have read the foregoing Code of Conduct, do agree to comply with the standards contained therein and understand my roles and responsibilities to prevent and respond to GBV and CAE. I understand that any action inconsistent with this Code of Conduct or failure to take action mandated by this Code of Conduct may result in disciplinary action and may affect my ongoing employment.

employment.	
Signed by	
Title:	
Date:	

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10 GREEN, CLEAN AND BEAUTIFUL SCHOOLS

The Government of Lao PDR's agenda on creation of a green, clean and beautiful environment is a cornerstone in the environmental management approach of the 2013 amended Environmental Protection Law and is engraved in the 2030 vision of MONRE.

As a nationwide project in the education sector, the GPE III Project has opportunities to support school activities to promote and build a sense of care for nature and environment, plants and animals in young children, and the Project will explore and implement these opportunities through a green, clean and beautiful (GCB) school agenda.

The promotion of GCB school environments will be made in close coordination with the technical guideline issued by MONRE and building on experiences from various pilot activities and will include a tailored environmental training programme as outlined in *Section 11*, *Table 12*. 1.

The key action points of the green, clean and beautiful school agenda are summarized below:

- The DOP and the PESS apply the guidelines issued by MONRE will arrange awareness raising workshops in selected provinces/districts for interested schools.
- Interested schools will sign-up with MOES for implementing green, clean and beautiful school environment projects and teachers from these schools will be eligible for environmental training programmes. The important thing is that the activities should directly involve the school children and the teachers.
- The schools that have signed-up will be asked to develop a GCB school environment projects. In doing so, they will hold village meetings to collect ideas and commitments from the community. Typical GCB school projects would include flower and vegetable gardens, school yard clean-up and waste recycling, creating a playground for the children.
- Priority activities should include development of educational material on environment and nature for pre-school and primary school children building on experience of previous projects. So far, only two booklets with teaching material have been developed and only in Lao language. There is no material that addresses ethnic groups or their specific relationships with nature and environment. Therefore, the Project will form environment teacher groups with ethnic groups representation to continue the cooperation with MONRE on development of teaching materials and testing the materials in selected schools with children from ethnic groups.
- At central and provincial level, the Project will build on existing cooperation between the MOES and the Department of Environment (DOE) of MONRE. At present, MONRE provides some supports on implementation of a GCB school to the secondary school in Nasone district, located about 39 kilometers (KM 39) from Vientiane Capital where a Botanical Garden is being constructed as part of the Lao-Thai MONRE cooperation, and the implementation experiences will help generate some ideas. If possible, the pilot GCB could form part of the GCB network with the secondary school in Nasone.

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11 MONITORING, INSPECTION AND REPORTING

11.1 SELF-MONITORING

The VEDC is responsible for ensuring daily / weekly self-monitoring and inspection of construction, restoration or maintenance work carried out under community-based contracts.

The actual on-the-ground monitoring and inspection will be done by the SPMT which will report its findings to the VEDC while the VEDC will summarize the findings in quarterly reports to the PESS.

The self-monitoring will focus on checking implementation of the proposed mitigation measures stated in the ESCOP or the Site-Specific ESMP. A standard monitoring form is attached in *Annex 4*.

11.2 Oversight and Compliance Monitoring

The Provincial Education and Sport Services is responsible for undertaking regular site inspections to check compliance with the implementation of the required environmental and social standards and measures and to check if there are any emerging unanticipated impacts that need to be addressed.

The PESS will consolidate all reports from within their jurisdiction in 6-monthly reports to the MOES (ECU/DOP).

11.3 INCIDENTS OR ACCIDENTS

In case of an incident or accident related to the Project which has, or is likely to have, a significant adverse effect on the environment, the communities, or the public including school children, teachers and workers engaged in school construction/refurbishment, the VEDC will immediately and in any case within 24 hours of becoming aware of the incident or accident inform the PESS who will then immediately inform the ECU/DOP. The ECU/DOP will immediately inform the WB.

Accidents with significant adverse effects include traffic accidents or construction/refurbishment related accidents at a school compound resulting in serious injury or fatality.

Incidents with significant adverse effects include criminal acts against persons related to the project (school children, women, teachers) and violence against children and other forms of sexual exploitation and abuse.

The notification to the WB will 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 WB's request, the ECU/DOP will prepare a report on the incident or accident and propose any measures to prevent its recurrence.

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12 CAPACITY BUILDING PLAN

The capacity building plan of the ESMF is designed to ensure that the people involved in implementing the ESMF are trained to be capable of implementing the framework effectively.

The Education Coordination Unit under the Department of Planning in the Ministry of Education and Sport is directly responsible for developing capacity building plans and for monitoring and following-up on the execution of the plans.

12.1 APPROACH

The approach to capacity building in GPE III follows an iterative process initiated through the Social Assessment (see <u>Section 5</u>) which has identified general gaps and strengths within the organizational levels of the Ministry, and the social or environmental risks associated with these gaps. The relevant training topics and groups or positions to be trained are derived from that analysis, and by conducting the training on case work, as on-the-job training or using simulated work situations, the learning will be relevant and directly usable for the trainees. This then facilitates immediate feedback from those that have been trained to the trainers and the training planners which then helps to improve the next round of training and at the same time provide ideas and inputs to updating and improving related guidelines or procedures; thus providing a two-way connection between the policy level and the implementation level.

12.2 APPROACH DURING COVID-19

During the period until the COVID-19 pandemic is declared over both by the Government of Lao PDR and the World Bank, the training arrangements will first of all comply with the rules and instructions issued by the Government of Lao PDR as well as applicable procedures issued by the World Bank. This consideration has been integrated into the Project design (see <u>A2. 1</u> to <u>A2.5</u>).

The basic precautions include:

- No mass gathering for training of people from different localities
- Observe social distancing (2 m)
- Ware face mask when together with other people

And for the training approach itself:

- Conduct remote training of small groups or one-on-one using social media
- Use social media groups for discussion and feedback. This may include that the trainees
 record interviews or group discussions at their locality, followed by discussions and with the
 trainer through which the trainer will help the trainees to understand and realize important
 concepts, principles or relationships.
- The trainees that have been trained will then function as trainers at their locality with intermittent remote support from the trainers at central level.
- Use Talking Books to disseminate information to parents about the importance of childhood learning and the factors that affect learning.

12.3 Indicative Capacity Building Plan

An indicative overall capacity building plan is presented in *Table 12.1*.

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TABLE 12. 1 OVERALL INDICATIVE CAPACITY BUILDING PLAN

Training Topic	Trainees	Trainers	Timing and Frequency
Basic environmental and social risks management	Government officials involved in the Project, Project personnel	DOP, MOES assisted by the ES consultants	Within 6 months of Project effectiveness and annually thereafter (for 2 years)
Implementation of the Project's ESMF	Project managers, coordinators, and technical personnel	DOP, MOES project ESMF focal points assisted by the ES consultants	As above
Screening of project activities for ES risks or impacts	Project managers and focal points at PESS, VEDC, construction foremen and workers	DOP, MOES project ESMF focal points assisted by the ES consultants	Prior to design of subproject activities
Application of the ESCOP and Labor Management Procedures, and SS-ESMP (in case applied).	Project managers and focal points at PESS, VEDC, SPMT, School Principal	DOP, MOES project ESMF focal points assisted by the ES consultants	Prior to design of subproject activities
Gender and ethnic groups sensitivity	Project managers and focal points at PESS, VEDC, SPMT, School Principals	The ES consultants	Within 6 months of project start and annually thereafter
Gender Based Violence and Violence Against Children	As above	As above	Within 6 months of project start and annually thereafter
Grievance Redress Mechanism (safe disclosure and referral)	As above	As above	Within 6 months of project start and annually thereafter
How to prepare a SS-ESMP (if needed)	VEDC and SPMT	PESS and Specialists from MOES	Prior to design of subproject activities
Occupational Health and Safety for construction work	VEDC and SPMT	PESS and Specialists from MOES	Prior to design of subproject activities

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Training Topic	Trainees	Trainers	Timing and Frequency
Ethnic group communication strategy	VEDC and SPMT	PESS and Specialists from MOES	Prior to design of subproject activities
Community Health and Safety	VEDC and SPMT	PESS and Specialists from MOES	Prior to design of subproject activities
Site specific occupational health and safety and other ES measures	Foremen and workers under community-based contracting	School Project Management Team	Prior to design of subproject activities
Climate change, natural disaster, and emergency preparedness plan (EPP)	VEDC and SPMT	PESS and Specialists from MOES	Prior to design of subproject activities
Green, Clean and Beautiful Environment	Teachers	PESS and specialist from MONRE	Prior to design of subproject activities

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13 ESMF IMPLEMENTATION BUDGET

The total budget for implementing the ESMF is roughly estimated to 190,000USD and this budget covers technical assistance from consultants, training on ESF and ESMF and monitoring missions on environmental and social aspects.

Detailed budgets will be prepared during preparation of annual workplans and subprojects.

TABLE 13. 1 BUDGET FOR ESMF IMPLEMENTATION

Activity	Lumpsum Amount (USD)
Training on ESF and ESMF implementation (\$5,000/time, 2 times first year, 1 time per year, 2 year)	20,000
Mobilization of ESS consultants (national)	40,000
Social development/ethic expert (part time)	15,000
Consultation, update of ESF instrument, and Environment and Social Monitoring Missions (by DOP and other related agencies), 5 years	50,000
GCB and/or EPP pilot activities	45,000
Cost for procurement of PPE and materials to prevent Covid19 pandemic	20,000
Total	190,000

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ANNEXES

ANNEX 1. NATIONAL LAWS AND REGULATAIONS

ANNEX 2. ENVIRONMENT AND SOCIAL CODE OF PRACTICE (ESCOP) FOR SMALL RENOVATION CIVIL WORKS

ANNEX 3. THE ENVIRONMENT AND SOCIAL SCREENING AND SITE-SPECIFIC ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (SS-ESMP)

ANNEX 4 STANDARD ENVIRONMENTAL MONITORING FORM

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ANNEX 1. NATIONAL LAWS AND REGULATAIONS

The Law on Environmental Protection, No. 29/NA, dated 18 December 2012 defines principles, regulations and measures related to protection, control, preservation and rehabilitation of the environment, in order to ensure environmental quality, reduction of impacts and pollution created by human activities.

- Article 12 promotes the creation of a green, clean and beautiful environment free of pollution
 as a cornerstone in environmental management. Article 82 assigns village authorities with the
 duty to keep the village green, clean and beautiful and to protect streams and community
 forest.
- Article 23, 24, 25, 26 stipulate general requirements to develop and implement environmental management and monitoring plans, use clean technology and comply with the environmental standards, prevent and control pollution and clean-up and rehabilitate the environment in case of accidental release of hazardous chemicals. Articles 33, 34, 35 contain general requirement to strictly comply with the National Environmental Quality Standards and the National Pollution Control Standards. Article 38, 39 and 40 define general requirements to handle, treat and dispose general waste and hazardous waste in accordance with specific regulations; and to control and monitor potential pollution. Article 52 sets out general obligations to use and manage natural resources in a sustainable manner, to assess potential impacts and protect natural resources, pay royalties and service fees.
- Article 21 and 22 require certain types of investment projects to conduct either an IEE or EIA
 and to prepare an IEE/EIA report for review and approval by MONRE (EIA) or PONRE (IEE).
- Article 79 establishes the Ministry of Natural Resources and Environment (MONRE) as the lead
 environmental authority and regulator with the responsibility to implement the ESIA System
 and to inspect and ensure that the environmental and social impacts from investment projects
 are mitigated.

The Decree on Environmental Impact Assessment No. 21/PMO of 31 January 2019 defines the principles, regulations, and procedures on management, monitoring, and inspection of EIA to prevent, reduce, or restore negative environmental impacts and to ensure that the affected people are compensated and assisted in restoring and improving their living conditions. Article 9 categorizes projects in IEE (Group 1) type projects and EIA (Group 2) type projects. Articles 19 to 30 provide procedures for undertaking an EIA including the review and approval process and appointment of a panel of expert to assist with the technical review. Articles 36-39 include provisions on public involvement during the EIA process and project implementation. The decree sets out the investment projects' responsibilities for preparing and complying with their IEE/EIAs, and for monitoring and reporting on environmental impacts and mitigation measures.

The Law on Aquatic and Wildlife Animals No. 07/NA, of 24 December 2007 Article 7 includes general requirement to protect and conserve biodiversity and to take measures to prevent impacts. Article 24 sets forth general provisions on prohibition and restrictions on hunting wildlife and aquatic fauna. Article 52 contains prohibitions on catching, hunting, trading and possession of wildlife and aquatic fauna without permission; and destruction of wildlife conservation zones, reservoir conservation areas and habitats.

The Forestry Law No 64/NA of 13 June 2019 Article 7 includes general requirements to protect forest, forest resources, water resources, biodiversity and the environment. Articles 14-19 define three types of forest areas: Protection Forests; Conservation and Production Forests. Establish conversion rules. Article 22, 69-72 define forest management and zoning in total protection zones, controlled use zones and buffer Zones. Articles 23 and 39 contain provisions on planning, surveying and harvesting of NTFPs and logging. Articles 46-50 are provisions on management and preservation of forest, water resources and tree and NTFP species. Articles 77-86 are about utilization and conversion of forest land.

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Ministerial Agreement No 8056/MONRE of 17 December 2013 determines the type and size of projects that shall undertake an IEE, EIA or none.

The National Heritage Law No.44/NA dated 24 December 2013 addresses a number of environmental protection issues. It states that socio-economic development shall proceed side by side with protection and conservation of the national heritage. It defines cultural, historical and natural heritage, noting that natural heritage may have scenic or ecological value. The Law also sets out zoning and measures for protection of heritage sites. Projects are required to immediately report to the local administration and the concerned information and culture sector if any national heritage is found during the implementation of any activities, and they shall suspend their activities until an approval to proceed is granted from the mentioned sector. Article 38 stipulates that any purchase or sale of national cultural and historical heritage by the individual or project need to be approved by the cultural and information sector.

Article 42 provides that any socio-economic development activities including infrastructure development in the national cultural and historical heritage areas or places where it is suspected that there is any national cultural and historical heritage shall obtain prior approval from the Ministry of Information and Culture. It is prohibited to cause damages to national cultural and historical heritage including destroying archaeological and anthropological sites or changing the conditions of a natural heritage area.

The Decree on National Environmental Standards, No. 81/GOL dated 21 February 2017 determines ambient environmental quality standards and emission limit values for air, noise, and wastewater emission from different types of activities

Ministerial Instruction on Hazardous Waste Management No: 0744/MONRE dated 11 February 2015 identifies and classifies hazardous waste, includes provisions on import, export, transfer, storage, use, recycling and disposal of hazardous waste. The objective is to prevent and reduce the generation of hazardous waste.

Lao Labour Law, No. 43 NA, 24 December 2013 defines the principles, regulations and measures on administration and monitoring of labour skills development, recruitment, and labour protection in order to enhance the quality and productivity of work in society. Article 5 requires that all working conditions are safe, that salary or wages paid are in full, and that all responsibilities in regard to social insurance are implemented for the employees. Article 59 stipulates prohibits unauthorized forced labour in any form. Article 119 requires employers to maintain a safe workplace and ensure good work conditions for the health of the employees, and to provide appropriate facilitation of welfare for employees in the workplace. The employer shall supply information, recommendations, training and protection for employees so that they may undertake their work safely. The employer shall supply individual safety gear to employees in full and in good condition according to international standards. Article 122 requires that the employer must inspect and assess risks to safety and health of the workplace regularly and report the results to the Labour Inspection Agency at least once per year. Article 123: Companies with 100 or less employees must have at least one employee responsible for labour health and safety. Companies with over one hundred employees must appoint a unit and in case of necessity, a safety and health board responsible for labour health and safety shall be established. Article 124: Companies with fifty or more employees must have a medical practitioner. Article 125: Workplace accident or occupational disease that causes major injury or death, must be reported to the Labour Administration Agency within three days. Article 128: If an employee is injured as a result of a labour accident or occupational disease, the employer or social insurance implementation agency must take responsibility for the cost of treatment as determined in the Law on Social Insurance.

The Decree on Occupational Health and Safety No 22/GOL of 5 February 2019 requires employers to provide annual health check-ups for its employees. Employers shall record work accidents and

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occupational diseases and report to the Labour Management Authorities. An employer or the social security organization is responsible for covering the cost of treatment, allowances and compensation to victims of work accidents or occupational diseases.

The 1992 ethnic group policy, 'Resolution of the Party Central Organization Concerning Ethnic Group Affairs in the New Era', focuses on gradually improving the lives of ethnic groups while promoting their ethnic identity and cultural heritage. It is the cornerstone of the national ethnic group policy. The policy addresses key issues to related national identity and equality between all ethnic groups in Lap PDR, with the objective to increase the level of solidarity among ethnic groups as members of the greater Lao family and improve the living conditions and social welfare of ethnic group women and children step by step.

Article 12 of the Government Decree on Ethnic Groups No. 207/GOL, issued on 20 March 2020, addresses education. Article 12 Point 1 requires improvement and development of infrastructure related to education to cover all and allow access by rural, remote communities. Point 2 requires that poor ethnic groups be provided with free access to education so that poor children are able to enter schools. Point 3 requires improvement in teachers' capacity and allocation of suitable teachers to meet the actual needs of ethnic group students in remote locations. It also requires emphasis on ethnic group teachers as well as improvement and adjustment of teachers' knowledge and teaching techniques for both single-class and multi-age/multi-grade classes. This Decree covers all aspects of basic social welfare for ethnic groups. For instance:

- Article 13: Access to health care, Point 3: Free health services for the poor, especially childbirth and for children under 5
- Article 13: Point 5: Help ethnic women and children access full health care
- Article 13: Point 11: Raise awareness in ethnic communities of the negative impact of early marriage
- Article 18: Access to legal information and justice, Point 2: Promote and help poor, vulnerable and disabled ethnic people to access to legal information and justice
- Article 19: Human resources development, Point 5: Promote and support women's and men's knowledge and ability for the development of future generations.

The Law on Hygiene, Prevention and Health Promotion (Amended 2011) focuses on controlling the elements of the environment which are dangerous or may be dangerous to the body, to mental health and social status of human. This law promotes investment in health and hygiene prevention, addresses community health and hygiene, and ensures that all building construction includes hygiene principles. It also requires health and hygiene in the workplace for workers and states that all facilities must put in place wastewater and solid waste management, and anti-fire systems.

The Law on Preventing and Combating Violence against Women and Children (VAWC), No. 56/NA 2014 defines the principles, rules and measures for preventing and combating VAWC by prevention, protection, provision of assistance to victims of violence and handling of such violence to protect the rights and legitimate interests of women and children; aims to eliminate all forms of VAWC, uphold the roles and dignity of women and children, achieve gender equality, and contribute to developing society in order to maintain peace, public order, solidarity, justice and civilization, and protect and develop the country. The Law is designed to specifically address VAWC that results in or is likely to result in danger, harm, or physical, psychological, sexual, property or economic suffering by women and children.

The Law on the Protection of the Rights and Interests of Children No. 05/NA, 2006 defines principles, rules and measures relating to the administration, monitoring and inspection of the implementation of the protection of the rights and interests of multi-ethnic children. These include measures against

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those committing offenses toward children, in order to ensure that children are whole in body, mind and spirit, so that they have good attitudes, knowledge and ability and are able to live good lives and become good successors of the nation. Article 26 on children's education says that the State has policies to promote and create conditions to ensure that children receive education by expanding formal education, professional training centers and skills training centers provided by both the State and the private sector, and by providing sufficient teachers, textbooks and materials.

The Law on the Development and Protection of Women and Children (2004) is designed to guarantee and promote the roles of women, to define fundamental measures for developing and protecting the legitimate rights and interests of women, and to define the responsibilities of the State, society and family toward women. It has the following aims: promoting the knowledge, capability and revolutionary ethic of women; gender equality; eliminating all forms of discrimination against women; and preventing and combating trafficking in women and children, and domestic VAWC. This is in order to create conducive conditions for women to participate and be a force in national defence and development. The law defines sexual violence as 'an act or attempted act that results in harm to the sexual rights of women and children such as rape, forced sex, any act of obscenity, sexually indecent assault, unwanted sexual comments or sexual touching; or the sending of women or children to another person for sexual purposes'. The law encompasses domestic and public violence, including in educational institutions, workplaces and alternative care settings.

The Law on Anti-Trafficking in Persons, No. 73/NA of 17 December 2015 defines the principles, rules and measures regarding the administration, monitoring, supervision, inspection of anti-trafficking in persons to protect the rights, interests, lives, health, dignity, freedom of the citizens and to preserve national traditions and customs aiming at keeping the society safe and secure, in good order and contributing to the national development and protection. The law sets out preventive measures and enforcement measures to combat trafficking of persons and includes provisions on victim protection, compensation and assistance. The Ministry of Education and Sport is responsible for creating conditions which enable Lao citizens, notably women and children living in remote areas, to have access to basic general education and to prevent school children and students from becoming the victims of trafficking, and for incorporating anti-trafficking measures in educational curriculums; and creating favourable conditions for the victims to continue their education free of charge.

Lao PDR has adopted the Convention on the Rights of the Child (1989), which outlines the fundamental rights of children including the right to be protected from economic exploitation and harmful work, from all forms of SEA, and from physical or mental violence, as well as ensuring that children will not be separated from their family against their will. These rights are further refined by two Optional Protocols, one on the sale of children, child prostitution and child pornography; and the other on the involvement of children in armed conflict.

Lao PDR adopted the Convention on the Elimination of All Forms of Discrimination against Women in 1981. This testifies to the country's political will to work in partnership with the international community to advance and protect the legitimate interests of Lao women in general and women of all ethnic groups in particular. In conjunction with the protection and promotion of women's rights in political and socioeconomic fields, the Government of Lao PDR has given due attention to establishing a domestic legal system that will gradually meet international standards.

The Family Law (1990) states that 'the husband and wife have equal rights in all aspects within the family. The husband and wife together make decisions on their own family matters, and are mutually obliged to love, show mutual respect and share a joint obligation for child-rearing and education and build a genuine family bond, happiness and advancement' (Article 13). In addition to these laws and regulations, the Government of Lao PDR has expressed its commitment to promoting gender equality in a number of policy documents. It approved the Development Plan for Lao Women (1998–2003), which led to the National Commission for the Advancement of Women, Mothers and Children being

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established in 2003. The plan has been revised every five years and includes goals and programs to promote Lao women's legal awareness; and to improve their education, skill levels, health, nutrition, and income-generating opportunities, as well as to reduce their workload.

The Ethnic Groups Committee under the National Assembly is charged with drafting and evaluating proposed legislation concerning ethnic groups and lobbying for its implementation, as well as the implementation of socioeconomic development plans. Ethnic group research is the responsibility of the Institute for Cultural Research under the Ministry of Information and Culture. The lead institution for ethnic affairs is the mass (political) organization, the Lao National Front for Construction, which has an Ethnic Affairs Department.

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ANNEX 2. ENVIRONMENT AND SOCIAL CODE OF PRACTICE FOR SMALL RENOVATION CIVIL WORKS

This Annex provides technical guidance for mitigation measures of small renovation works. It comprises 4 parts: (A2.1) Occupational health and safety (OHS); (A2.2) Standard operation procedures for physical works including "chance find procedure"; (A2.3) Community Health and Safety; and (A2.4) Standard Practices to Prevent COVID-19 contagion.

This ESCOP will be included in the bidding and contract documents and compliance will be closely monitored by the Village Education Development Committee (VEDC) and the Foremen responsible for supervision and monitoring of the renovation works. The implementation progress and results from monitoring will be incorporated into the Project progress report.

A2.1 OCCUPATIONAL HEALTH AND SAFETY

The VEDC is responsible for ensuring the safety of the workers by following safe construction practices at all times. The VEDC is also required to observe all labour laws with respect to safety standards, labour hiring practices, social security workers compensation.

Construction sites will be provided with a first aid kit for minor work accidents. In the event of more serious work-related accidents, the VEDC will take responsibility to ensure the workers receive care at local (Village, District or Provincial as appropriate medical facilities, and inform the Provincial Education and Sport Services (PESS) immediately.

Project workers have the right to remove themselves from a work situation which they have reasonable justification to believe presents an imminent and serious danger to their life or health without any reprisal or threat thereof.

Occupational health and safety start with implementing good housekeeping and keeping the work area tidy, clean and free of debris and scrap and other obstructions.

(a) Standard Dos and Don'ts

Standard occupational health and safety measures include the below Dos and Don'ts:

Do:

- Keep the work area and all equipment tidy and gather up and remove debris to keep the work site orderly and safe;
- Provide bins or other type of container for collection of waste with separate bins for recyclable materials such as plastic bottles, cans, and scrap metal. Place bins in designated area as instructed by the VDMC, SPMT, the ES Officers, or the Foremen;
- Keep passageways and ladders free of material, supplies and obstructions;
- Secure loose or light material that is stored on roofs or open floors;
- Keep materials at least 2 m from openings, roof edges, excavations or trenches;
- Remove or bend over nails protruding from lumber;
- Keep hoses, power cords, welding leads, etc. from laying in walkways;
- Ensure structural openings are covered/protected adequately;
- Provide the appropriate fire extinguishers for the materials found on-site;
- Keep fire extinguisher stations clear and accessible;
- Ensure access to clean water and latrines by workers and provide mosquito net;
- Store and chain all compressed gas cylinders in an upright position;
- Mark empty cylinders and store them separately from full or partially full cylinders.

Don't:

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- Do not litter waste or allow animals (dogs, cats, pigs, etc.) to scavenge waste;
- Do not burn or bury waste on site or off site;
- Do not throw tools or other materials;
- Do not raise or lower any tool or equipment by its own cable or supply hose;
- Do not eat, drink or smoke in areas where hazardous materials are handled or stored;
- Use grounding straps equipped with clamps on containers to prevent static electricity build-up;
- Do not allow hunting of animals by workers.

(b) Personal Protective Equipment (PPE)

The VEDC is responsible for providing the required personal protection equipment and to ensure that it is being used as required. Personal protective equipment shall be provided to the foreman and the workers, and to the members of the VEDC or SPMT, the ES Officer, or the Foremen when inspecting the work from time to time.

Typical requirements to wearing personal protective equipment are listed below:

General

• Avoid loose-fitting clothing and clothing with drawstrings because both types can become ensnarled in building materials or caught in power tools.

Welding

- Use proper eye protection such as welder goggles and/or a full-face eye shield for all personnel involved in, or assisting, welding operations.
- If any risk of other people being exposed to the bright light from welding then use a solid piece of light metal, canvas, or plywood to block welding light from others.
- Ensure good ventilation.

Painting

- Use gloves, googles and face mask for workers painting or assisting with painting.
- Ensure good ventilation.

Concrete mixing

Use hard hats, boots, gloves and googles.

Earthwork or Construction Work

Use hard hats and steel-toed work boots.

Use of Power Tools

 Many common power tools generate more than 100 decibels. Use single-use earplugs, which are made from foam or silicone rubber

Inspectors

Use hard hats and steel-toed work boots.

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A2.2 Standard Operating Procedures

The procedures described below is considered a good housekeeping and construction practices aiming to minimize potential negative impacts on local environment and local people during small renovation works and construction of small office building. It includes the "chance find" procedures acceptable to the World Bank, asbestos procedure, and emergency procedure.

TABLE A2 - 1 CHANCE FIND PROCEDURE

Name of procedure	CHANCE FIND PROCEDURE			
procedure	CHANCE FIND PROCEDURE			
Procedure ID	01-2020			
Objective	To ensure that any artifacts uncovered in connection with minor construction or maintenance work under the Project are appropriately recorded, documented and reported to the appropriate authorities and rendered safe			
Lao PDR Legislation and/or World Bank Standard	 Law on National Heritage No. 44/NA, 24-Dec-2013 Environmental and Social Standard 8: Cultural Heritage 			
Step	Description			
1.	 Immediately upon noticing an item that could possibly be an artifact of cultural, archaeological, or historical importance, the finder (Contactor) shall suspend all work and notify the School Project Management Team 			
2.	The School Project Management Team shall observe and document (take photo, describe) the finding without physically inspecting it and inform the Village Education Development Committee			
3.	The Village Education Development Committee shall inspect the finding and if found likely to be an important artifact immediately notify the District Office of Information and Culture			
4.	The Village Education Development Committee shall fence off the place of finding and facilitate the officials of the Ministry of Information and Culture to access the place of finding and recovering or otherwise protecting the artifact			
5.	The school construction or maintenance work may only resume with the permission of the Ministry of Information and Culture			
Name of procedure	ASBESTOS PROCEDURE			
Procedure ID	02-2020			
Objective	To ensure that asbestos containing building materials are not used in new constructions, and that any existing asbestos containing material that has to be removed is safely removed			

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Lao PDR Legislation	Environmental and Social Standard 3: Resource Efficiency and Pollution Prevention
and/or World Bank Standard	Ministerial Instruction on Hazardous Waste Management No: 0744/MONRE, 11 February 2015
Step	Description
	No asbestos-based products may be used in school or latrine construction
1.	The SPMT shall check that all fibre cement products are from manufacturers that guarantee that their products are free of asbestos materials. The materials must be marked with the manufacturers brand name and the quality checklists must include photographs of the material being installed on site as proof that non-asbestos materials were used
	Asbestos fibres are most likely to the present in ceiling sheeting and roof sheeting.
2.	If asbestos containing material is to be removed or repaired, the PESS will stipulate required removal and repair procedures in the Agreement with the Village Education Development Committee
3.	Removal of any asbestos-containing materials shall be performed and disposed of by specially trained workers in line with the World Bang Group guidelines on asbestos management
4.	Contractors will be instructed to remove or repair asbestos containing material strictly in accordance with their contract. Removal personnel will have proper training prior to removal or repair of asbestos containing material.
5.	asbestos containing material must not to be tampered or broken down as this will release hazardous fibres in the ambient air
6.	All asbestos waste and products containing asbestos shall be disposed at an appropriate landfill advised by the Provincial Department of Natural Resources and Environment
Name of procedure	EMERGENCY PROCEDURE
Procedure ID	03-2020
Objective	To reduce the risk of human life loss and injury and minimize property damage in the event of an emergency situation at the school
Lao PDR Legislation and/or World Bank Standard	Environmental and Social Standard 2 Labour and Working Conditions
	Description

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Preparation	 The Village Education Development Committee in cooperation with the District Disaster Preparedness and Response Committee will develop specific emergency procedures Notification procedures and list of persons to contact in case of different emergencies List and contact coordinates for medical facilities and medical professionals Provision of fire extinguishing equipment Provision of first aid kit List and contact coordinates for all school staff, and parents or guardians of the school children Identification of a safe place in case evacuation is necessary Determine emergency levels and thresholds Regular training and drills with school staff and local emergency agencies (e.g. police, medical facilities, Office of Labour and Social Welfare, Public Health Office)
Small spill of flammable or combustible liquids	 Immediately inform the Foreman Eliminate all ignition sources. Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Use spark-proof tools and explosion-proof equipment. Dispose of via a licensed waste disposal contractor.
Large spill of flammable or combustible liquids	 Evacuate surrounding areas Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Put on appropriate personal protective equipment. Floors may be slippery; use care to avoid falling Eliminate all ignition sources Stop leak if without risk Move containers from spill area Approach release from upwind. Prevent entry into drains, ditches, water courses, or confined areas Dike spill area and do not allow product to reach ditches, drains or surface or groundwater Contain and collect spillage with non-combustible, absorbent material e.g. sand or earth Use spark-proof tools and explosion-proof equipment Contaminated absorbent material may pose the same hazard as the spilled product Dispose of the waste as advised by the Provincial Department Office of Natural Resources and Environment
Serious injury	 Person on scene shall immediately inform the Foreman (in case the injured person is a worker) or the Principal (in case the injured is a child or school staff)

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	 The Foreman/Principal shall provide immediate first aid and arrange that the injured person is brought to the nearest medical facility The Foreman/Principal shall immediately contact a medical professional (from predetermined contacts) to get instructions and be advised on which medical facility to which the injured person should be transported The Principal shall inform parents (if the injured is a child) or relatives to the injured The Principal shall inform the Provincial Education and Sport Services 			
Flooding	 Person observing or being informed about an imminent risk of flooding shall immediately contact the Principal The Principal will assess the emergency based on the predetermined emergency levels and threshold and in coordination with the Provincial Education and Sport Services (if contactable) determine the appropriate response: Alert and gather all personnel and school children to be ready for evacuation Contact the relevant local emergency agency in accordance with notification and contact procedures agreed with the District Disaster Preparedness and Response Committee to get further information and instructions Arrange immediate evacuation to the predetermined safe place Inform parents and guardians that the school is in an emergency and is preparing to / will bring their children to the safe place 			

A2.3 Community Health and Safety

During renovation or construction of works, all community workers are required to sign the Code of Conduct on child protection (Box 9.1) and on elimination of GBV and SEA (Box 9.2) provided in the section 9 of the main text. The workers will also be trained as part of the ESMF capacity building plan (see Section 11 of the main text).

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(A2.4) Standard Practice to Prevent COVID-19 Contagion

Given the global issues related to COVID-19 pandemic, all communities who work for project will apply the basic knowledge and procedures to prevent COVID-19. The below provides some specific guidance on Infection Prevention and Control Protocol (IPCP) of the COVID-19 recommended by WHO.

FIGURE A2. 1 HAND WASHING WITH SOAP AND WATER



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FIGURE A2. 2 HAND HYGRINE WITH ALCOHOL-BASE HAND RUP (AHR)



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FIGURE A2. 3 RESPIRATORY HYGIENE AND COUGH

Respiratory hygiene and cough etiquette is a standard precaution that should be applied by communities to contain respiratory secretions (e.g. when coughing, sneezing...) to avoid spreading respiratory infections.

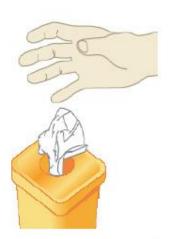


Cover nose and mouth when coughing, sneezing with tissue or mask.

If no tissues are available, cough or sneeze into the inner elbow rather than hand.

Do not "spit" in environment (use tissue instead).

Dispose used tissue and/or masks in the nearest bin after use.



Avoid shaking hands when sick. Use «traditional greeting» instead.

Perform hand hygiene after contact with respiratory secretions.



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FIGURE A2. 4 SURGICAL MASK

Put On

- Secure ties or elastic bands at middle of head and neck
- 2. Fit flexible band to nose bridge
- 3. Fit snug to face and below chin

Put On





Take Off



Take Off

- ! DO NOT TOUCH with hands the front of mask, it is contaminated!
- 1. Grasp ties or elastics and take off
- 2. Discard in waste container

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FIGURE A2. 5 EYES PROTECTION (SAFETY GLASS, GOGGLES OR FACE SHIELD)

Put On Put On



Place goggle or face-shield over eyes and face, and adjust to fit

Goggle

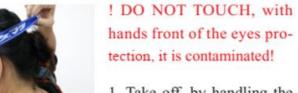
face shield

Take Off

Take Off









- Take off, by handling the head band, elastics
- Place in designated receptacle for reprocessing or in waste container for single use (e.g. face shield).

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ANNEX 3. THE ENVIRONMENT AND SOCIAL SCREENING AND SITE-SPECIFIC ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (SS-ESMP)

A3.1 Introduction

For construction of new schools, the Environmental and Social Screening and preparation of a Site-Specific Environmental and Social Management Plan (SS-ESMP) will be required. The activities and process will be made by the responsible entities at central, provincial, and/or village levels (i.e. DOP, PESS, or VEDC) as assigned.

<u>Table A3-1</u> presents the Project screening form. The screening should be carried out in close consultation with the Village Education Development Committee (VEDC) or the School Project Management Team (SPMT) including persons involved in the technical design of the construction/maintenance activity.

The screening requires basic information and knowledge about the construction/maintenance activity, which would normally be readily available or easily obtainable, but does not require any special studies or surveys or deep insight into environmental or social aspects. The screening consists of a set of standard questions which on the one hand are meant to serve as a checklist and at the same time is intended to provoke the members to consider how best to design and implement the activities causing as little impacts as possible.

As part of the screening, the VEDC will conduct free and meaningful consultations at village level using appropriate translators or ethnic language speakers, with village groups split by gender, to discuss the potential impacts of the activities, both positive and negative, before the commencement of any subproject activities including school-related rehabilitation/ construction activities. Clear records will be kept demonstrating that this consultation has taken place.

The expert or a person trained by the expert will train the staff responsible for implementation of the ethnic group communication strategy so they know how to be culturally sensitive during implementation of subproject activities including construction activities and when communicating with different ethnic groups' youth, elderly, children, men and women.

TABLE A3. 1 SCREENING FORM FOR IDENTIFICATION OF ENVIRONMENTAL AND SOCIAL RISK MANAGEMENT

ID	Screening Question	Yes/No	Information	Considerations on Mitigation Reference to <i>Table A3.</i> 2
1.	Will the construction work or any part of it be undertaken outside the boundaries of the school compound	Yes No	If Yes, provide location coordinates, size of land, current landowner and/or users and current land use	- As a rule, GPE III will not fund activities that involve land acquisition. Therefore, if the answer to the screening question is Yes, (construction work will be undertaken outside the school compound), the VEDC will either redesign the construction work to ensure that the

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ID	Screening Question	Yes/No	Information	Considerations on Mitigation
				work does not involve any land take outside the school compound, or remove the construction work proposal from their project activities
2.	Are there any plans to consolidate another community into the village or has such consolidation occurred within the last three years?	Yes No	If Yes, when and with which community, number of households and people, and percentage of village population. Ethnicity of incoming and host communities	- If Yes, apply Item 17
3.	Does the school provide the following for its schoolchildren? a) basic drinking water b) single-sex basic sanitation facilities c) basic hand washing facilities	For each question: Yes No	Brief description of facilities	- If No (to any one of the questions) consider adding installation of relevant facilities to the subproject activities (if not already included)
4.	Are there any non-Lao speaking ethnic groups in the community?	Yes No	List the ethnic groups and their percentage of the village population	- If Yes, apply Item 17
5.	 What are the enrolment rates of children aged 3-5 years (disaggregated by ethnicity and gender)? What are the enrolment rates for primary school children (disaggregated by 		Enrolment rates for children age 3-5 years by ethnic groups, male, female Enrolment rates for primary school children by ethnic groups, male, female	- If indications of low participation, apply Item 17

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ID	Screening Question	Yes/No	Information	Considerations on Mitigation Reference to <i>Table A3</i> . 2
	ethnicity and gender)? - What are the dropout rates for primary school children (disaggregated by ethnicity and gender)?		Drop-out rates for primary school children by ethnic groups, male, female	
6.	Are there any plans to construct a teacher training college as part of JICA funded project within a radius of 5 km from the village centre? To answer this question, the Committee should contact the Department of Planning, MOES	Yes No	If Yes, obtain information about the location, scope, timing and duration of project construction	- If Yes, consult with the PESS and together take contact to the JICA project management and JICA's environmental and social specialist on their project. Involve the Social Consultant and together with the PESS work with the JICA specialists to identify and address any potential cumulative impacts or impacts that the JICA construction may have on the village school project or other school activities If necessary, consider rescheduling the work not to coincide with the JICA project construction
7.	Is the work urgent for health and safety reasons	Yes No	Reason:	- Urgent work may override considerations to schedule work during school breaks

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ID	Screening Question	Yes/No	Information	Considerations on Mitigation Reference to Table A3. 2
8.	Is it a new structure	Yes No	Describe (type, size and location on the compound in relation to the entrance, classrooms and playground)	- If yes, prepare a SS- ESMP
9.	Is it in or on an existing school building with classrooms	Yes No	Describe:	 Consider arranging temporary teaching facility during construction (e.g. in a villager's house, village meeting room, tent or other form of temporary light structure to be erected on the school compound) Consider if the work can be done during a school break
10.	How long will the work take		Days:	- If the duration of the work is more than 10 workdays, then consider if the work can be done during a school break
11.	How many workers will be onsite		Number of workers:	- If the work involves more than 5 workers, then consider if the work can be done during a school break
12.	Will the foreman be recruited from the community	Yes No	If No, give reason	 Additional training may be required Consult with PESS and the Social Specialist
13.	Will the workers be recruited from the community	Yes No	If No, give reason	 Additional training may be required Consult with PESS and the Social Specialist

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ID	Screening Question	Yes/No	Information	Considerations on Mitigation Reference to <i>Table A3.</i> 2
	Does the work involve:			
14.	Removal of vegetation and/or cutting of trees	Yes No	m ² area for vegetation removal: Number or trees:	 Item 5 Vegetation Redesign to avoid removal of vegetation and cutting of trees Replanting of trees
15.	Soil excavation	Yes No	m ³ of soil:	- Item 2 Solid Waste - Less than 1 m³ of normal domestic waste consider using the regular waste collection system if available - Consult with the District Office of Natural Resources and Environment for proper disposal site
16.	Onsite mixing of cement	Yes No		 Item 3 Sanitation, Wastewater and Runoff Item 6 Noise Emission
17.	Use of heavy machinery	Yes No		 Item 1 Traffic Item 6 Noise Emission Item 7 Dust Emission
18.	Use of hand tools (drilling, cutting, welding, hammering)	Yes No		 Item 6 Noise Emission Item 12 Occupational Health and Safety
19.	Use of paint or other liquid chemicals (e.g. wall painting, use of wood preserving chemicals)	Yes No		 Item 8 Use of Toxic and Hazardous Materials Item 14 Potential risk to School Children and Teachers' safety

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ID	Screening Question	Yes/No	Information	Considerations on Mitigation Reference to <i>Table A3</i> . 2
20.	Demolition work	Yes No	Describe: (structure or part of structure, type of materials)	 Item 2 Solid Waste Item 14 Potential risk to School Children and Teachers' safety Consult with the District Office of Natural Resources and Environment for proper disposal site
21.	Asbestos containing materials (cutting, removing, demolishing)	Yes No		- Item 13 Removal of Asbestos

TABLE A3. 2 GENERIC MITIGATION MEASURES FOR TYPICAL NEW CONSTRUCTION WORKS

(*Note term "contractor" means "community contractor")

ID	Risk or Impact	Standard Mitigation Measure	Monitoring
	Traffic Transportation of workers, materials and equipment to and from the work site and use of heavy equipment on site involves risk of accidents for school children and teachers	 The SS-ESMP will specify access, loading/uploading and parking areas for the contractor to avoid mixing traffic with school children, teachers or parents. The contractor will employ a flag-persons to control vehicles entering or exiting the school compound, and during loading or unloading. If heavy equipment is used, the contractor will fence-off the work site and a flag person will control access to the work area. The contractor will schedule transport not to coincide with school opening/closure or breaks when school children will be playing outside. The contractor will ensure that vehicles are loaded in such a manner as to prevent falling off or spilling of construction materials. The contractor will ensure compliance with a speed limit of 10 km/h for all traffic inside the school compound and 20 km/h in the community. 	- The School Project Management Team (SPMT) daily
	Solid Waste The amounts and types of solid waste will vary depending on the type and scale of the construction or maintenance work. The total amounts are	 The SS-ESMP will specify the solid waste disposal site to be used - as advised by the District Natural Resources and Environment Office. The contractor will daily segregate solid waste in hazardous and non-hazardous waste, and then in recyclable and non-recyclable waste. Recyclable waste includes plastic bottles, cans, 	- SPMT at start-up and then weekly - Provincial Education and Sports Service

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ID	Risk or Impact	Standard Mitigation Measure	Monitoring
	typically moderate and will mainly consist of construction waste (wood, concrete, bricks, metal, used bags, sweepings). Sanitation, Wastewater and Runoff Use of sanitary facilities for the workers may cause some disturbance. Concrete mixing onsite may cause discharge or spills of contaminated water to the ground or into drains or ditches	metal. Non-recyclable waste is likely to include wrappings, packaging and construction waste. The waste fractions will be stored temporarily in bins or in fenced-off and covered enclosures. The contractor will bring recyclable waste to the local recycling dealer or shop - if there is one. If there is no local recycling dealer, the recyclables (still segregated) shall be brought to the waste disposal site specified in the SS-ESMP for possible recycling by dealers operating there or disposed together with non-recyclable waste at that site. Disposal of waste (that is not recycled) is only allowed at the solid waste disposal site specified in the SS-ESMP. Open burning or burial of any form of waste or materials is strictly prohibited both onsite and offsite. Littering of waste is strictly prohibited. The contractor will use the sanitary facilities available at the school for adults as instructed by the SPMT, or if sanitary facilities are not available, the contractor will install temporary facilities for the workers to be located away from classrooms and playgrounds as advised by the SPMT or make other suitable arrangement in agreement with the SPMT. The contractor will arrange daily cleaning of the sanitary facilities used by the workers. Wastewater from concrete mixing or washing of equipment shall not be discharged directly to drains or ditches but shall be led through a small settling pond and through a vegetation filter before discharge. If possible, the water should be reused for washing equipment, dust suppression or concrete mixing. If the construction work includes soil excavation, the contractor will make soil berms or drains to direct clean runoff away from excavations or disturbed surfaces. The contractor will not pour excess concrete or wash sweepings into the street, storm drain or leave it on the compound. Instead, excess concrete shall be collected when cured and disposed together with non-recyclable solid waste.	- SPMT at start-up and then weekly - PESS monthly
	Materials Management Stockpiles of materials (cement, sand, other construction materials)	 The contractor will avoid stockpiling materials if practicable and not stockpile materials for more than 1-2 days of work. Materials will be stockpiled under cover protected against rain and in an area that can be fenced off to prevent access. 	- SPMT at start-up and then weekly and at times of delivery

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ID	Risk or Impact	Standard Mitigation Measure	Monitoring
		 The SS-ESMP will point out suitable place for stockpiling. 	
	Vegetation Construction work may involve a risk of disturbing or removing school compound vegetation cover or of cutting or felling trees on the site	 The construction work will to the extent practicable be designed to avoid removing vegetation and cutting or felling trees. In addition, the contractor will arrange the work to limit removing vegetation and cutting or felling trees as much as possible. The SS-ESMP will identify vegetation cover and trees that must be protected and vegetation/trees that the contractor is allowed to remove if unavoidable. The contractor will mark or fence areas where land cover or vegetation should be preserved or restored. In case tree cutting is unavoidable, the contractor will replant 10 seedlings for every tree cut Disturbed areas shall be revegetated with locally available native species as soon as possible. 	- SPMT weekly - PESS monthly
	Noise Emission Use of heavy equipment and certain hand tools may generate intruding noise that will disturb classes	 To the extent possible, the VEDC will schedule work involving disturbing noise emissions for prolonged periods during school breaks. The contractor will carry out noisy activities at times when there are no classes to the extent feasible (e.g. during weekends or after school classes have finished) If noise disturbance cannot be avoided, the VEDC will consider temporarily moving classes to another locality 	- SPMT weekly
	Dust Emission Vehicle movement on unpaved ground or earth works under dry weather conditions are likely to generate fugitive dust	 The contractor will spray water on unpaved entrance/access roads during dry weather conditions to control dust emission The contractor will comply with speed limits Monitor the excavations Avoid work during windy days Transport of materials that may generate dust will be covered with canvass or similar 	- SPMT weekly - PESS monthly
	Use of Toxic and Hazardous Materials Painting, use of wood preserving chemicals or other flammable or combustible liquids involve risks to the health and safety of the workers, school children and teachers at the school, and to the environment. Wood preserving paint is a	 The contractor shall ensure that the following precautions are strictly observed when using flammable, combustible or other toxic materials (e.g. wood preserving paint, cleaning agents, oil paints, solvents, diesel oil): wear protective gloves and eye protection. use only outdoor or in a well-ventilated area avoid release to the environment keep away from heat, hot surface, sparks, open flames and other ignition sources 	- SPMT weekly - PESS monthly

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ID	Risk or Impact	Standard Mitigation Measure	Monitoring
	flammable liquid that is acute toxic to aquatic life. Minor amounts of hazardous waste will also be generated	 no smoking Keep containers firmly closed when not in use do not reuse empty containers dispose empty containers as hazardous waste to the extent practicable apply the paint offsite at the contractor's workshop and always control that school children are kept at least 30 m away from the place of use woodwork in rooms shall be allowed to off gas for at least 48 hours before using the rooms Unattended storage of paint/oil on the school premises is not permitted Store in original container protected from direct sunlight in a dry, cool and well-ventilated area separate from combustible materials It is prohibited to dispose any hazardous materials into soil, waterways, sinks, drains or ditches In case of fire, use foam, dry chemical or carbon dioxide extinguisher or spray 	
	Chance find Procedures	 Determine before the project commences if the project site is likely to have heritage or archaeological artifacts Follow the chance find standard operating procedures 	SPMT in case of findingPESS if alerted
	Localized disturbance of surrounding areas The expected minor construction works may pose small, temporary nuisances to school neighbours	 The contractor will coordinate transport of materials etc. with the VEDC to avoid traffic congestion. The contractor will coordinate construction activities that are likely to disturb neighbours with the VEDC to avoid or minimise disturbances. 	- SPMT at start-up and in case of complaints
	Site Clean-up and Restoration	 Maintain original landscape and vegetation as much as possible. Mark, flag, or fence areas where land cover or vegetation should be preserved or restored. Collect, segregate and dispose all waste from the construction work as specified in <i>Item 2 Solid Waste</i>. 	- SPMT upon completion - PESS upon completion
	Workers Health and Safety	 Prepare procedures and train staff to deal with any emergency which could cause major injury to the health and safety of workers, school children, teachers or people in the community (based on generic emergency procedures in Annex 2. Provide a first aid box close to the construction site 	- SPMT at start-up and weekly - PESS monthly

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ID	Risk or Impact	Standard Mitigation Measure	Monitoring
		 Provide sanitary lavatory for workers Provision of protective clothing, helmets, goggles and footwear to workers Prepare worker compensation schemes for health hazards and accidents 	
	Removal of Asbestos	 The SS-ESMP will identify if removal of any asbestos-containing materials is likely. Contractors will remove or repair asbestos-containing materials strictly in accordance with specifications in the SS-ESMP. Removal personnel will have proper training prior to removal or repair. All asbestos waste and products containing asbestos is to be buried at an appropriate landfill and not to be tampered or broken down to ensure no fibres are airborne. It is prohibited to use any asbestos-containing materials for construction or maintenance. 	- Before removal, if asbestos is present
	Potential risk to School Children and Teachers' safety due to school construction/restoration work	 The SPMT will inform the Principal and all teachers about the upcoming construction work and advise them on important precautions to protect the school children and themselves. Ensure that workers have been trained in the Codes of Conduct The contractor will fence off the construction area 	- SPMT at start-up and weekly - PESS monthly
	Risk of presence of unexploded ordnance (UXOs)	 Follow traffic rules under item 1 Traffic The VEDC will contact the National Regulatory Agency (NRA)⁸ and request information and advice about the risk of UXOs in the area and how to manage such risks (if any) In case there is a risk of UXO presence, the VEDC will engage an organization accredited by the NRA to carry out UXO surveys. During UXO survey, the VEDC will ensure that all instructions from the UXO survey organization are strictly implemented If the survey indicates presence of UXOs, VEDC will engage an organization accredited by the NRA to undertake UXO clearance, and ensure strict implementation of all instructions given by the UXO clearance organization Construction work will only start once the area has been released by the UXO organization 	- SPMT daily - VEDC at start-up and completion - PESS at completion
	Risk to the safety of school children when travelling between	- Through Community Child Development Groups and VEDCs, establish children's group walks from home to school for child safety reason and reduce GBV/SEA/VAC risks	- VEDC weekly - PESS monthly

 $^{^{8}}$ The NRA is the agency with authority to control and regulate UXO/mine actions within Lao PDR

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ID	Risk or Impact	Standard Mitigation Measure	Monitoring
	home and school or playing unattended	 Incorporate road and river safety awareness at schools and villages to avoid risks and fear of accidents while children are walking to school and playing unattended 	
	Risk of poor participation of ethnic groups	 Implement a community consultation strategy that incorporates ethnic group sensitivity/culturally responsive methodology, conduct meaningful consultation, and ensure transparency in promoting quality education. Conduct small group meetings at village level using appropriate translators or ethnic language speakers, with village groups split by gender, to discuss the potential impacts of project activities, both positive and negative, before the commencement of any school-related rehabilitation/ construction activities. Clear records must be kept demonstrating that this consultation has taken place Apply the cultural awareness field guide on promotion of inclusion of ethnic children and teachers in project activities. Preferential selection of ethnic teachers and caregivers for training and mentoring, Consideration of piloting use of talking book technologies for curriculum delivery and project communications. Pay special attention to ethnic and gender sensitivity, taking into account ethnic groups' gender perspectives and incorporating them into the communication strategy Ensure implementation of the code of conduct for workers, teachers and caregivers Establish children's 'walk to school' groups Ensure that the project and its staff and community workers respect ancestral and spiritual land and forest use and remain sensitive to customary use of land by the community, especially ethnic groups 	- VEDC weekly - PESS monthly
	Risk of violence against women and children	 Provide information and training on elimination of violence against women and children Provision of teacher counselors at school cluster level with link to a trained national guidance consultant or organization on Violence Against Women and Children (VAWC) issues Ensure implementation of the Codes of Conduct (see <i>Box 9.</i> 1 and <i>Box 9.</i> 2 of the main text) 	 VEDC weekly PESS monthly

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A3.2 SITE-SPECIFIC ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (SS-ESMP)

Based on the outcome of the screening and selection of applicable standard mitigation measures, the VEDC assisted by the SPMT will develop a SS-ESMP describing specific requirements to the contractor that will be hired through community-based contracting (the foreman and workers), and will also include specific actions to be taken by the VEDC and the SPMT to prevent or minimise potential negative environmental or social effects.

A SS-ESMP consists of the following sections: Village Map, School Site Plan, and Specific Instructions as follows:

(a) Village Map

A village map is a map of the village (e.g. based on a recent Google Earth image) indicating: School; Houses; Roads;

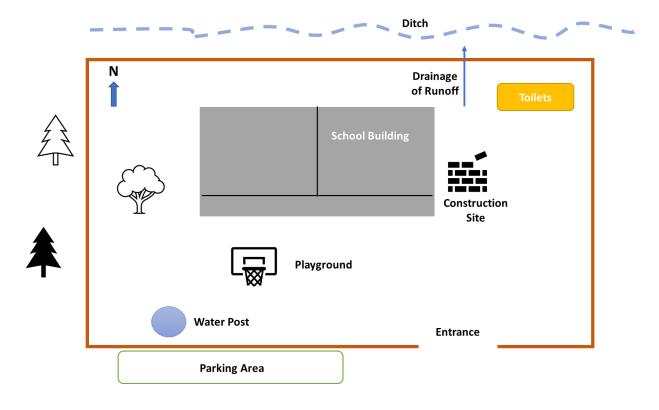
General land use; Forest; Ancestral or spiritual land, forest, trees or animals; and Water bodies.

The village map will be prepared based on the guidelines in the Village Guide of the Early Childhood Education Project, Annex G (revised 26 May 2017).

(b) School Site Plan

The School Site Plan is an A4 drawing of the school compound and its facilities as indicated in <u>Figure A3-1</u>. The School Site Plan will show existing features (structures, vegetation etc.) and point out the features that must be protected and where certain construction/restoration/maintenance related activities may or may not be carried out.

FIGURE A3. 1 CONCEPTUAL SCHOOL SITE PLAN



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The School Site Plan will display existing features including: School buildings, Places of spiritual significance, Water posts, Toilet/latrines, Ground vegetation cover, Trees, Playground, Waste bins, Ditches, Entrance, Parking area, and North arrow. The drawing will be approximately to scale.

(c) Specific Instructions

The School Project Management Team will draft the Specific Instructions to the contractor by fillingin the form in <u>Table A3.3</u> and adding relevant information and markings to the School Site Plan.

This form refers directly to the Standard Mitigation Measures and relevant standard requirements should be entered in the Specific Instructions.

TABLE A3. 3 SPECIFIC INSTRUCTIONS TO THE CONTRACTOR

ID	Risk or Impact	Specific Mitigation Measure
1.	Traffic	 Mark place for loading/uploading and parking Specify if vehicles are allowed / not allowed to enter the compound and the timing when it is allowed (if allowed) Specify if vehicle entry is not allowed Mark areas that shall be fenced off
2.	Solid Waste	 Mark place for temporary collection and storage of solid waste Specify waste segregation and the solid waste disposal site to be used Specify that open burning, burial and littering of any form of waste or materials is strictly prohibited both onsite and offsite. If the school is serviced by a regular waste collection system, then specify if and what type of waste that will be managed by the regular waste collection system
3.	Sanitation, Wastewater and Runoff	 Prohibit the workers from using the sanitary facilities that are designated to the school children. Specify the sanitary facilities that the contractor may use, or if the contractor must provide temporary facilities for the workers and where such facilities may be installed (or make other appropriate arrangement in agreement with the School Project Management Team). Specify that the contractor shall arrange daily cleaning of the sanitary facilities used by the workers. Specify runoff/wastewater discharge points and any requirements to install settling ponds. Specify that if possible, runoff water should be reused for washing equipment, dust suppression or concrete mixing.
4.	Materials Management	Specify the materials that may be stockpiled and mark the place where the materials are allowed to be stockpiled
5.	Vegetation	 Specify and mark the areas that must not be disturbed Specify and mark trees or other vegetation that must be preserved Identify vegetation/trees that the contractor is allowed to remove or prune if unavoidable.
6.	Biodiversity Protection	 Prohibit community workers from hunting and harvesting of wildlife or other living natural resources, Prohibit community workers from activities that would result in degradation of habitats Prohibit community workers from engaging in wildlife trade and consumption

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ID	Risk or Impact	Specific Mitigation Measure	
7.	Noise Emission	 Specify the timing when noisy work is allowed (drilling, hammering, excavation) and what other precautions that should be taken to reduce the noise 	
8.	Dust Emission	 Specify areas that the contractor must spray with water when used by the contractor's vehicles during dry weather conditions. This may include public dirt roads leading to the school 	
9.	Use of Toxic and Hazardous Materials	 Specify hazardous materials that are not allowed to be used (e.g. asbestos containing building materials, pesticides) Specify the Safety Data Sheets for the hazardous materials that are allowed to be used (e.g. wood preserving paint) 	
10.	Chance find of Heritage	 Highlight if the project site is likely to have heritage or archaeological artifacts Include the chance find standard operating procedures 	
11.	Localized disturbance of surrounding areas	 Identify and mark sensitive neighbours Specify how the contractor should coordinate transport of materials and construction work with the Village Education Development Committee to avoid disturbances, and any specific times when transport should be avoided/or preferably be carried out 	
12.	Site Clean-up and Restoration	- Specify areas where vegetation cover must be preserved or restored	
13.	Workers Health and Safety	 Specify the training and timing of training that will be provided by the Project to the contractor Specify the required personal protective equipment for the various types of work Specify the personal protective equipment that the Project will provide and the equipment that the contractor must provide Specify the worker compensation schemes for health hazards and accidents 	
14.	Removal of Asbestos	 Specify if removal of any asbestos-containing materials is likely. Specify the procedures to be followed for removal of asbestos 	
15.	Potential risk to School Children and Teachers' safety	 Specify areas that must be fenced off and Specify access must be controlled and where access is only allowed for the contractor and authorized personnel Specify training and timing of training to be provided by the Project to the contractor Instruct and train the workers in the Codes of Conduct 	

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ANNEX 4 STANDARD ENVIRONMENTAL MONITORING FORM

Project Title and Location

Project Title
ID Number
Village and Village ID Number
District
Province
Project Information
Start Date
Expected Completion Date
Work Description

TABLE A4. 1 COMPLIANCE CHECK LIST — MARK FINDINGS ON THE SCHOOL SITE PLAN

ID	Risk or Impact	Specific Mitigation Measure	Yes/No Comments
1.	Traffic	 Is loading/uploading and parking done at the designated areas? Any entry of unauthorized vehicles? Are areas fenced off as required? 	-
2.	Solid Waste	Is waste collected and segregated in bins?Any sign of littering?Any sign of open burning of waste?	-
3.	Sanitation, Wastewater and Runoff	 Any complaints about use of sanitary facilities? Are the sanitary facilities kept clean? Any signs of polluted wastewater being discharged? 	-
4.	Materials Management	- Are stockpiles safe and in the designated area?	-
5.	Vegetation	 Any disturbance of vegetation in areas that must be kept undisturbed? Any cutting of trees that must be preserved 	-
6.	Noise Emission	 Any indications of loud and disturbing noise emissions? 	-
7.	Dust Emission	Are signs of high dust emissions?Does the contractor spray water to depress dust?	-

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ID	Risk or Impact	Specific Mitigation Measure	Yes/No Comments
8.	Use of Toxic and Hazardous Materials	 Are hazardous materials used or present at the site? Are hazardous materials being handled as required (check with Safety Data Sheets) Is the contractor well-aware of how to handle hazardous materials? 	-
9.	Chance find of Heritage	 Has there been any indications that the site is likely to have heritage or archaeological artifacts? Is the contractor well-aware of the chance find procedures? Include the chance find standard operating procedures 	-
10.	Localized disturbance of surrounding areas	 Have there been any complaints from the community / neighbours / teachers about environmental or social issues? Any signs of disturbances affecting neighbours or the community? 	-
11.	Site Clean-up and Restoration	Is the site being kept clean, tidy and in good order?Have areas been restored (revegetated) as required?	-
12.	Workers Health and Safety	 Have the workers been trained in relevant occupational health and safety measures? Are the workers wearing the required personal protective equipment? Specify the training and timing of training that will be provided by the Project to the contractor? 	-
13.	Removal of Asbestos	 Are there any likely asbestos containing building materials that need to be removed? Is the contractor well-aware of the procedures for removal of asbestos containing material 	-
14.	Potential risk to School Children and Teachers' safety	 Have areas been fenced off as required to protect school children? Is access to the work areas being properly controlled? Have the workers been trained in the child protection code of conduct? 	-

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Evaluation and Instructions to the Contractor (including community contractor)

ID	Points to be improved	Deadline

Inspector	Contractor
	Inspector

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