



**Lao People's Democratic Republic**  
Peace Independence Democracy Unity Prosperity

**Ministry of Public Works and Transport**  
**Department of Waterways**

No. 21758 /DOW  
Vientiane Capital, Date: 13 AUG 2024

Lao PDR-Southeast Asia Disaster Risk Management Project (P160930)  
And Additional Finance\_(P170945)  
Component 1: Integrated Urban Flood Risk Management

**REQUEST FOR EXPRESSIONS OF INTEREST**  
**(INDIVIDUAL CONSULTANT)**

**National Environmental Standard Consultant (NESC)**

**For**

**Supporting on preparation on Environmental and Social risk management documentation for The Lao PDR  
Southeast Asia Disaster Risk Management Project (SEADRM) Phase II**  
**Reference No. AF-C06**

**1. INTRODUCTION AND BACKGROUND:** The South East Asia Disaster Risk Management Project for Lao PDR (LDRM, the Project, or the "Parent Project") is being implemented with financing from the World Bank (WB) with the aim of reducing the risk of flooding and enhancing the disaster risk financing capacity of Lao PDR. The Project was approved on July 6, 2017 and became effective on 11 October, 2017, with a commitment amount of US\$30 million and Additional Financing (LDRM-AF, or AF) of about \$25 million. The Project Development Objective (PDO) is to reduce the impacts of flooding in Muang Xay of Oudomxay (ODX) Province and enhance the capacity of the Government of Lao PDR (GoL) to provide hydro-meteorological services and disaster response. With in Project consists of 5 components such as: Component 1 – Integrated Urban Flood Risk Management (US\$13.5 million) is implemented by the Department of Waterways (DOW) of Ministry of Public Works and Transport (MPWT), Component 2 – Hydromet Modernization and Early Warning Systems (US\$10 million) is implemented by the Department of Meteorology and Hydrology (DMH) of the Ministry of Natural Resources and Environment (MONRE), Component 3 – Financing Planning for Disaster Resilience (US\$5 million) is implemented by the State Reserve Department (SRD) in the Ministry of Finance (MOF), Component 4 – Knowledge and Coordination (US\$1.5 million) is Implemented by the Department of Planning (DOP) of the Ministry of Planning and Investment (MPI), and Component 5 – Contingent Emergency Response Component (US\$0)D will be developed in cooperation with MOF and line ministries to ensure effective horizontal coordination at the national level for disaster preparedness and response. There is no cost to this component.

SEADRM Phase II project, All implementing line ministries (DOW MPWT, DMH-MONRE, DSRI-MOF, DOP-MPI) expressed interest in a follow-on SEADRM Phase II project. Priority investments of DOW in a follow-on SEADRM Phase II project. Priority investments of DOW in a follow-on SEADRM Phase II project include river embankments for flood and erosion protection in areas of high risk and pilot projects for urban investments identified from the ongoing FRM and Wetland Restoration analytical studies in Vientiane and Luang Prabang.

**2. PURPOSE AND OBJECTIVE :** Through the DOW under MPWT which is the implementing agency for the proposed project, the MPWT will conduct E&S Screening, develop and implement environmental and social (E&S) risk management instruments (ESCP, ESMF, SEP and RPF) in accordance with the relevant World Bank Environmental and Social Standards (ESSs) outlined in the ESF (see: <https://www.worldbank.org/en/projects-operations/environmental-and-social-framework/brief/environmental-and-social-standards>).

The NESC will work through technical focal persons for ESF appointed by DOW and the Public Work and Transport Institute (PTI) under the MPWT under the guidance of an International Environmental and Social Standard Consultant (IESSC), (Lead Consultant) and National Social Standard Consultant (NSSC) as well as, other national consultants to be hired for preparation and implementation of the proposed (Lao SEADRM II).

The World Bank project preparation is following accelerated timeline necessitated by the Government demand. Rapid, efficient, and flexible approach in delivering the consulting services in the context of limited conceptual design information will be required.

**4. SCOPE OF ASSIGNMENT: The National Environmental Standard Consultant (NESC)** under the leadership of the Lead consultant **IESSC**, includes overall coordination with the implementing agency, and its technical focal persons; collecting relevant E&S information inputs, data from the technical focal persons, advising/providing the team country and sector contexts, and legal framework; conducting field assessments; and reviewing the draft documents to ensure the field conditions are adequately reflected in the documents.


Together with **(IESSC)**, based on the specific role and tasks, each consultant will conduct and collect the need information, draft the mentioned ESF documents/instruments. The role and task of each consultant will be discussed and agreed upon within the consultant team and described in an **Inception Report**. The **(NESC)** will assist the **(IESSC)** to prepare the required ESF documents in compliance with the relevant Environmental and Social Standard (ESSs).

**3. DURATION AND DURATION OF ASSIGNMENT:** The assignment will require Lum-sum contract with the duration of 12 Months, as an output-based contract and excluding travel days, from 01 October 2024 to 31 October 2025. The Consultant will be based in Vientiane Capital, Lao PDR.

**4. BRIEF DESCRIPTION AND TASKS TO BE PERFORMED BY CONSULTANT:** I). **Assis the Lead Consultant to prepare the draft ESF documents for environmental elements:** 1). *A project level Environmental and Social Management Framework (ESMF).* 2). *A Stakeholder Engagement Plan (SEP) and Grievance Redress Mechanism (GRM),* 3). *An Environmental and Social Commitment Plan (ESCP.* II). **Field works** as necessary in targets provinces for collecting relevant E&S information inputs, data from the technical focal persons, advising/providing the team country and sector contexts, and legal framework; conducting field assessments; and reviewing the draft documents to ensure the field conditions are adequately reflected in the documents. III). **Advise and assist the DOW/MPWT** to carry out public information disclosure and consultation meetings on draft ESF instruments, and update the documents with feedbacks from consultations. IV). **Support the Lead consultant for the Capacity building** and technical support for MPWT staff in managing E&S risks; and Monitoring and Reporting are included. V). **Work with the others consultant to revise and finalize the draft ESF instruments for environment elements**, with comments/feedback from the DOW/MPWT and the WB E&S specialists. And VI). **Work with the others consultant to submit final ESF instruments for environmental elements.**

**5. EXPERIENCE AND QUALIFICATIONS:** The consultant shall have the following minimum qualifications to perform the tasks assigned under his/her contract: Bachelor's Degree in environment sciences, social sciences or related fields of expertise; Extensive experience in environmental and social risk management particularly in the infrastructure sectors and relevant World Bank policies or Laos governmental legislation; 5 years' experience in E&S risk management, preparation of documents and training in risk management with various government and donor-funded development projects; Ability to write succinctly and clearly to prepare the above listed risk management documents in English of a quality acceptable to the World Bank; Having personal initiative and being well-organized and proactive with the stakeholders to complete the tasks assigned, Track record of prior experience and in-depth understanding of social and environmental risk management in South East Asia; Have a in depth understanding of the Lao context preferable; and Familiarity with the World Bank Environmental and Social Framework is an advantage.

**6. THE DETAILED SERVICES AND QUALIFICATION REQUIREMENTS:** is provided in Terms of Reference (TOR) that can be obtained from the point of contact below, and can be downloaded on [www.mpwt.gov.la](http://www.mpwt.gov.la) Expressions of Interest must be submitted No later than 4:00 PM on 30 August 2024 on the address below (in person, or by fax, or by e-mail).

Ministry of Public Works and Transport (MPWT), Department of Waterways (DOW),  
Project Coordinator, Tel: +856-21-452423 ; [moukmany.not@gmail.com](mailto:moukmany.not@gmail.com), cc: [marypdmv@gmail.com](mailto:marypdmv@gmail.com);  
Attention: Ms. Moukmany Vannasy, National Project Coordinator, Department of Waterways. 

Director General  
Department of Waterways



**Terms of Reference**  
**National Environmental Standard Consultant (NESC)**  
**Reference No. AF-C06**

*For*

**Supporting on preparation on Environmental and Social risk management documentation for The Lao PDR Southeast Asia Disaster Risk Management Project (SEADRM) Phase II**

Position:	<b>National Environmental Standard Consultant (NESC)</b>
Starting date:	01 October 2024
Duration:	12 Months, as an output-based contract and excluding travel days, from 01 October 2024 to 31 October 2025
Duty Station:	The Department of Waterways of the Ministry of Public Works and Transport of Lao PDR. with travel to identified sites for risk and impact assessments.

**I. INTRODUCTION AND BACKGROUND**

**A. “Parent Project”**

1. The South East Asia Disaster Risk Management Project for Lao PDR (LDRM, the Project, or the “**Parent Project**”) is being implemented with financing from the World Bank (WB) with the aim of reducing the risk of flooding and enhancing the disaster risk financing capacity of Lao PDR. The Project was approved on July 6, 2017 and became effective on 11 October, 2017, with a commitment amount of US\$30 million. The Project Development Objective (PDO) is to reduce the impacts of flooding in Muang Xay of Oudomxay (ODX) Province and enhance the capacity of the Government of Lao PDR (GoL) to provide hydro-meteorological services and disaster response.
2. The Parent Project consists of 5 components:
  - (i) **Component 1 – Integrated Urban Flood Risk Management (US\$13.5 million).** Under this component, the project is helping to pilot the concept of integrated urban flood risk management in Muang Xay and strengthen the institutional capacity of the implementing agencies for resilient planning. Component 1 is implemented by the Department of Waterways (DOW) of Ministry of Public Works and Transport (MPWT).
  - (ii) **Component 2 – Hydromet Modernization and Early Warning Systems (US\$10 million).** To support preparedness and help avoid unnecessary damage and losses, the project supports the modernization of hydromet and early warning systems on national level, with physical installations including in the Nam Ou River Basin, where Muang Xay is located. Both types of investments will serve as examples for other cities and river basins in the country. Component 2 is implemented by the Department of Meteorology and Hydrology (DMH) of the Ministry of Natural Resources and Environment (MONRE).

- (iii) **Component 3 – Financing Planning for Disaster Resilience (US\$5 million).** To strengthen financial protection, the project helps to devise a comprehensive approach to disaster risk financing and insurance (DRFI), support the development of a national DRFI strategy and enabling access to sovereign disaster risk insurance under Component 3, implemented by the State Reserve Department (SRD) in the Ministry of Finance (MOF).
- (iv) **Component 4 – Knowledge and Coordination (US\$1.5 million).** Implemented by the Department of Planning (DOP) of the Ministry of Planning and Investment (MPI), Component 4 supports overall project coordination and management, studies for mainstreaming DRM in planning and investment, and supporting day-to-day implementation.
- (v) **Component 5 – Contingent Emergency Response Component (US\$0).** Component 5 allows for a reallocation of credit proceeds from other components to provide emergency recovery and reconstruction support following an eligible crisis. This component will be developed in cooperation with MOF and line ministries to ensure effective horizontal coordination at the national level for disaster preparedness and response. There is no cost to this component.

## **B. Additional Financing**

In 2018, Lao PDR experienced widespread floods, which significantly impacted its people and economy. To help reduce the financing gap and augment the response efforts, the World Bank approved **Additional Financing (LDRM-AF, or AF)** of about \$25 million. This includes funding for Structural Investments to Strengthen Flood Protection to support additional investments in Muang Xay and to implement similar activities in two additional provinces i.e. Luang Prabang (LPB) and Borikhamxay (BKX).

## **C. Follow-on SEADRM Phase II project:**

3. All implementing line ministries (DOW MPWT, DMH-MONRE, DSRI-MOF, DOP-MPI) expressed interest in a follow-on SEADRM Phase II project. Priority investments of DOW in a follow-on SEADRM Phase II project include river embankments for flood and erosion protection in areas of high risk and pilot projects for urban investments identified from the ongoing FRM and Wetland Restoration analytical studies in Vientiane and Luang Prabang. DMH priority investments include sustaining the hydromet monitoring system (infrastructure and systems), capacity-building to improve services, and strengthening early warning dissemination and coordination with end users, especially at sub-national levels. DSRI priority investments include financing the payment of the disaster risk insurance premium to supplement potential RETF resources and implementation of key activities identified under the NFPS against Disaster Risks (2022-2030). DOP priority investments include financing overall project management and coordination, as well as continued development of tools and resources to strengthen the mainstreaming of DRM in planning and investment. All SEADRM components will submit an official letter to DOP MPI, the coordinating body, expressing their needs and intention to continue activities under a follow-on SEADRM Phase 2 project, which will then be consolidated into a single project proposal and submitted to the National Assembly in November 2024. The WB will work with Government on the preparation of this new project once an official request is received.

## **D. Implementation Agencies for Component 1:**

4. The Department of Waterways (DOW), under MPWT, is responsible for implementation of the project Component 1, including overall technical oversight, execution, and management of the Project. DOW has appointed a dedicated team (Project Management Unit - PMU) to be responsible for the day to-day implementation, and operation of the project, including contracting and supervision of all consultants and monitoring and supervision of environmental and social and providing technical assistance and capacity building, and appointed provincial level teams (Project Implementation Unit – PIU) in 3 target provinces (Oudomxay, Luang Prabang and Bolikhamxay), under Provincial Department of Public Work and Transport (DPWT), to implement the day-to-day operation in the project construction sites including implementing the environmental and social safeguard activities. The Public Work and Transport Institution, Environmental and Social Division (ESD/PTI) will be responsible for: Overseeing full compliance with project safeguard instruments and will conduct monitoring of safeguard policy implementation in coordination with DOW and Provincial Offices for Natural Resources and Environment (PONRE);

The Memorandum of Understanding (MOU) between MPWT and the Provincial Authority for three target provinces on the Implementation of Lao PDR SEADRM with Additional Financing – Component 1, were attached in this TOR.

## II. OUTCOMES

5. **Feasibility Studies, Environmental and Social Risk Management Instruments for SEADRM Phase II:** The MPWT proposed to carry out Feasibility Studies and prepare environmental and social safeguards risk management instruments by engaging consultants using the funds from the other ongoing World Bank-financed DRM projects. The outcome of these studies and documents will inform the proposed Integrated Urban Flood Risk Management under the proposed Lao PDR Southeast Asia Disaster Risk Management Project (SEADRM) Phase II.
6. **Environmental and Social Risk Management:** Unlike the ongoing original project, which applies the (old) environmental and social safeguard policies, this proposed new project will apply the World Bank’s Environmental and Social Framework (ESF) and relevant Environmental and Social Standards (ESSs) and relevant environmental and social legal framework of Lao PDR.
7. Given that work sub-projects and locations are still to be determined, a framework approach or framework documents (instruments) will be prepared and applied to manage environmental and social (E&S) risks and impacts envisaged from the proposed project. These project’s risk management instruments include but should not be limited to Environmental and Social Commitment Plan (ESCP), Environmental and Social Management Framework (ESMF) covering guideline and format to develop site specific Environmental and Social Management Plan (SS-ESMP), occupational health and safety requirements for river bank protection and embankment work for flood control, Procedures for managing the UXO, Labor Management Procedures, Community Health and Safety Plan, a template for Biodiversity Management Plan, Resettlement Policy Framework, and Stakeholder Engagement Plan (SEP), and Ethnic Group Development Framework or Plan (EGDF/EGDF), which may be combined into the SEP as a single document depending on the nature and scale of E&S risks and impacts. These ESF instruments are required to be prepared, disclosed, consulted with key stakeholders, and submitted to the Bank for review and clearance before the project appraisal.

8. During project implementation and after the list of sub-projects and locations to be financed by the project is confirmed, E&S screening would be carried out and SS-ESMP to be developed following the result of E&S screening and procedure outlined in the above discussed ESF documents (ESCP, SEP, ESMF, RPF).

### III. Purpose and Objective

9. Through the DOW under MPWT which is the implementing agency for the proposed project, the MPWT will conduct E&S Screening, develop and implement environmental and social (E&S) risk management instruments (ESCP, ESMF, SEP and RPF) in accordance with the relevant World Bank Environmental and Social Standards (ESSs) outlined in the ESF (see: <https://www.worldbank.org/en/projects-operations/environmental-and-social-framework/brief/environmental-and-social-standards>).
10. The NESCC will work through technical focal persons for ESF appointed by DOW and the Public Work and Transport Institute (PTI) under the MPWT under the guidance of an International Environmental and Social Standard Consultant (IESSC), (Lead Consultant) and National Social Standard Consultant (NSSC) as well as, other national consultants to be hired for preparation and implementation of the proposed (Lao SEADRM II).
11. The World Bank project preparation is following accelerated timeline necessitated by the Government demand. Rapid, efficient, and flexible approach in delivering the consulting services in the context of limited conceptual design information will be required.

### IV. Scope of Assignment

12. **The National Environmental Standard Consultant (NESCC)** under the leadership of the Lead consultant **IESSC**, includes overall coordination with the implementing agency, and its technical focal persons; collecting relevant E&S information inputs, data from the technical focal persons, advising/providing the team country and sector contexts, and legal framework; conducting field assessments; and reviewing the draft documents to ensure the field conditions are adequately reflected in the documents.
13. Together with (**IESSC**), based on the specific role and tasks, each consultant will conduct and collect the need information, draft the mentioned ESF documents/instruments. The role and task of each consultant will be discussed and agreed upon within the consultant team and described in an **Inception Report**. The (**NESCC**) will assist the (**IESSC**) to prepare the required ESF documents in compliance with the relevant Environmental and Social Standard (ESSs). The documents to be prepared include but not limited to the below:
  - (1) ***Inception Report and Workplan.*** (**NESCC**) will provide input for environmental component in the **Inception Report**. The **Inception Report** will include a work plan for the required assessments and preparation of the ESF deliverables and timeline. The **Inception Report** should briefly discuss methodology/approach and scope of assessments, specific roles of all consultants, and assigned tasks in assessments and document preparation that have been agreed within the consultant team (including identification of where and how the supports are needed from the MPWT's technical focal points), and clarifications on these TORs that the Consultant may require.

A draft version of the workplan will be presented, discussed and agreed upon in an inception meeting with DOW/MPWT representatives and World Bank environmental and social team before its implementation. Agreement on the main milestones for deliverables and deadlines

will be reached between MPWT, the World Bank, and the Consultants. Accordingly, Department/MPWT's technical focal points, the consultant team and World Bank staff will have regular follow-up meetings/ Video Conference (VCs) every 3 or 4 weeks to monitor progress in assessments and preparation of documents.

(2) **A project level Environmental and Social Management Framework (ESMF).** The NESC will support IESSC in (i) coordinating with the E&S focal points and concerned stakeholders, (ii) collecting environment baseline information, and (iii) writing environment related part in the ESMF (environmental component). The ESMF will include, among others:

- a) Principle and guideline in identifying and managing E&S risk and impact induce from project's activities. Guideline and principle may include but not limited to (a) E&S risk screening format for an eligible activity to be financed by the project, (b) format for E&S risk screening, (c) generic E&S risk mitigation measures, (d) indicative template for site specific environmental and social management plan (SS-ESMP), (e) Environmental and Social Code of Practice (ESCAP) for small renovation civil work, (f) UXO management procedure, (g) chance find procedure, (h) do and don't and relevant code of conduct, and (i) monitoring and reporting format.
- b) Arrangement and responsibilities for implementation of ESMF which will include the implementation, supervision and monitoring, roles and responsibilities, and budget.

(3) **A Stakeholder Engagement Plan (SEP) and Grievance Redress Mechanism (GRM).** Work with NSSC to ensure that environmental elements of the SEP are incorporated, such as to improve decision-making, build understanding to ensure the long-term viability of the Project, and to enhance potential Project benefits. The specific objectives of the stakeholder

consultation for the Project is to:

- Provide a structured means for the local community and government to have input into the ESIA and Project development process,
- Ensure that Project affected communities and other stakeholders are well informed of the Project,
- Actively seek community input into the assessment of potential environmental and social impacts of the proposed Project activities and identification of management/mitigation measures to ensure consideration of stakeholder interests in the planning and development of the Project,
- Ensure stakeholder feedback on the Project and its impacts is gained through simple and effective communication processes,
- Reduce the potential for community disaffection that can result from a lack of understanding of the Project and the Project development process and
- Promote inclusive and informed decision-making on the development and management of the Project.

(4) **An Environmental and Social Commitment Plan (ESCP).** Work with other consultants to ensure that environmental relate material measures and actions to mitigate the project's potential environmental risks and impacts; timeframe; responsibility / authority and resources/funding Committed; date of completion for actions; capacity Support; and Monitoring and Reporting are incorporated.

In preparing all documentation above, the emphasis is on brevity, clarity, excellent user-friendly organization and presentation with ample graphic support through maps, graphs, imagery, etc.

## V. Deliverables and duration of the assignment

14. Table of Deliverables and duration of the assignment:

Deliverables	Timeline
<p><b>1. Inception Report and Workplan.</b> Provide input for environmental elements in the Inception Report. The Inception Report will include a work plan for the required assessments and preparation of the ESF deliverables and timeline.</p>	October 2024
<p><b>2. Assis the Lead Consultant to prepare the draft ESF documents for environmental elements:</b></p> <p><b>(1) A project level Environmental and Social Management Framework (ESMF).</b> Support IESSC in (i) coordinating with the E&amp;S focal points and concerned stakeholders, (ii) collecting environment baseline information, and (iii) writing environment related part in the ESMF (environmental elements).</p> <p><b>(2) A Stakeholder Engagement Plan (SEP) and Grievance Redress Mechanism (GRM).</b> Work with NSSC to ensure that environment elements of the SEP are incorporated, such as to improve decision-making, build understanding to ensure the long-term viability of the Project, and to enhance potential Project benefits.</p> <p><b>(1) An Environmental and Social Commitment Plan (ESCP).</b> Work with other consultants to ensure that environmental relate material measures and actions to mitigate the project’s potential environmental risks and impacts; timeframe; responsibility / authority and resources/funding Committed; date of completion for actions; capacity Support; and Monitoring and Reporting are incorporated.</p> <p><b>3. Field works</b> as necessary in targets provinces for collecting relevant E&amp;S information inputs, data from the technical focal persons, advising/providing the team country and sector contexts, and legal framework; conducting field assessments; and reviewing the draft documents to ensure the field conditions are adequately reflected in the documents.</p> <p><b>4.</b> Advise and assist the DOW/MPWT to carry out public information disclosure and consultation meetings on draft ESF instruments, and update the documents with feedbacks from consultations.</p> <p><b>5. Support the Lead consultant for the Capacity building</b> and technical support for MPWT staff in managing E&amp;S risks; and Monitoring and Reporting are included.</p>	November to December 2024

Deliverables	Timeline
<p><b>6. Work with the others consultant to revise and finalize the draft ESF instruments for environment elements</b>, with comments/feedback from the DOW/MPWT and the WB E&amp;S specialists. This may involve a few rounds of revisions.</p>	<p>January to April 2025</p>
<p><b>7. Work with the others consultant to submit final ESF instruments for environmental elements:</b></p> <p>(1) <i>A project level Environmental and Social Management Framework (ESMF).</i></p> <p>(2) <i>A Stakeholder Engagement Plan (SEP).</i> including GRM, and EGDF/EGDP.</p> <p>(3) <i>An Environmental and Social Commitment Plan (ESCP)</i></p>	<p>September to October 2025</p>

15. The consultant team shall accomplish all the tasks including submission of final reports to the Project Director at DOW/MPWT and the World Bank. The assignment will be considered finished only once the Project Director and the World Bank approve the final deliverables.

## VI. Implementation Arrangements

16. The **National Environmental Standard Consultant (NESC)** will be work with DOW and will be supervised by the Project Director, as Leading Agency. The DOW will provide a desk, chair, internet access, and printing facilities for the (NESC). The (NESC) will be required to have his/her own laptop computer. It is anticipated that he/she undertakes at least four field trips to the project area. The trip will also be accompanied by the assigned project staffs and logistics (vehicles) for the field trips will be arranged by the DOW. In case, (NESC) prefers not to travel by the DOW arranged vehicles, she/he shall be responsible for his/her preferable travel expenses. Furthermore, the (NESC) will be responsible for meals, accommodations and insurance.
17. The Project Director will ensure that (i) tasks outlined on this ToR are completed by the Consultant in a timely manner, (ii) public consultation meetings are well facilitated including ensuring that invitations and arrangement for venues are arranged, and (iii) E&S focal persons are made available to actively participate at all relevant meetings including public consultation and preparation for the instruments. It is expected that the final instruments will be submitted by the Project Director on behalf of the implementing agency for Bank’s clearance.

## VII. Required Qualifications and Experience

18. The consultant shall have the following minimum qualifications to perform the tasks assigned under his/her contract:
- Bachelor’s Degree in environment sciences, social sciences or related fields of expertise.
  - Extensive experience in environmental and social risk management particularly in the infrastructure sectors and relevant World Bank policies or Laos governmental legislation
  - 5 years’ experience in E&S risk management, preparation of documents and training in risk management with various government and donor-funded development projects.
  - Ability to write succinctly and clearly to prepare the above listed risk management documents in English of a quality acceptable to the World Bank.
  - Having personal initiative and being well-organized and proactive with the stakeholders to complete the tasks assigned.

- Track record of prior experience and in-depth understanding of social and environmental risk management in South East Asia.
- Have a in depth understanding of the Lao context preferable.
- Familiarity with the World Bank Environmental and Social Framework is an advantage.

### VIII. Term of payment

19. Under the output-based contract, the payment will be paid referring to the following deliverables:

Deliverables	Timeline
<p><b>1. Inception Report and Workplan.</b> Provide input for environmental elements in the Inception Report. The Inception Report will include a work plan for the required assessments and preparation of the ESF deliverables and timeline.</p>	10%
<p><b>2. Assis the Lead Consultant to prepare the draft ESF documents for environmental elements:</b></p> <p><i>(1) A project level Environmental and Social Management Framework (ESMF).</i> Support IESSC in (i) coordinating with the E&amp;S focal points and concerned stakeholders, (ii) collecting environment baseline information, and (iii) writing environment related part in the ESMF (environmental elements).</p> <p><i>(2) A Stakeholder Engagement Plan (SEP) and Grievance Redress Mechanism (GRM).</i> Work with NSSC to ensure that environment elements of the SEP are incorporated, such as to improve decision-making, build understanding to ensure the long-term viability of the Project, and to enhance potential Project benefits.</p> <p><i>(2) An Environmental and Social Commitment Plan (ESCP).</i> Work with other consultants to ensure that environmental relate material measures and actions to mitigate the project’s potential environmental risks and impacts; timeframe; responsibility / authority and resources/funding Committed; date of completion for actions; capacity Support; and Monitoring and Reporting are incorporated.</p> <p><b>3. Field works</b> as necessary in targets provinces for collecting relevant E&amp;S information inputs, data from the technical focal persons, advising/providing the team country and sector contexts, and legal framework; conducting field assessments; and reviewing the draft documents to ensure the field conditions are adequately reflected in the documents.</p> <p><b>4.</b> Advise and assist the DOW/MPWT to carry out public information disclosure and consultation meetings on draft ESF instruments, and update the documents with feedbacks from consultations.</p> <p><b>5. Support the Lead consultant for the Capacity building</b> and technical support for MPWT staff in managing E&amp;S risks; and Monitoring and Reporting are included.</p>	40%

Deliverables	Timeline
<p><b>6. Work with the others consultant to revise and finalize the draft ESF instruments for environment elements</b>, with comments/feedback from the DOW/MPWT and the WB E&amp;S specialists. This may involve a few rounds of revisions.</p>	20%
<p><b>7. Work with the others consultant to submit final ESF instruments for environmental elements:</b></p> <p>(4) <i>A project level Environmental and Social Management Framework (ESMF).</i></p> <p>(5) <i>A Stakeholder Engagement Plan (SEP).</i> including GRM, and EGDF/EGDP.</p> <p>(6) <i>An Environmental and Social Commitment Plan (ESCP)</i></p>	30%

**IX. Conflict of Interest:**

Consultants must declare any assignments, particularly with the World Bank, that may constitute perceived or actual conflict of interest, and avoid it, particularly if undertaking other assignments with either the MPWT or the World Bank.

**X. Attachment**

Below is the list of documents relevant for this assignment:

- a. The MOU between MPWT and the Provincial Authority of Luang Prabang on the Implementation of Lao PDR SEADRM with Additional Financing – Component 1
- b. ESRS (to be provide it)
- c. TOR for International Environmental and Social Standard Consultant (IESSC)
- d. TORs for the National Social Standard Consultant (NSSC)