

GEF - PROJECT IMPLEMENTATION REPORT (PIR)

Document Generated by: GEF Coordination Office CO

At: 2024-09-10 09:39:13

Table of contents

1 PROJECT IDENTIFICATION	3
1.1 Project Details	3
1.2 Project Description	4
1.3 Project Contacts.....	5
2 Overview of Project Status.....	6
2.1 UNEP PoW & UN.....	6
2.2. GEF Core and Sub Indicators	6
2.3. Implementation Status and Risks	7
2.4 Co Finance	9
2.5. Stakeholder	9
2.6. Gender	12
2.7. ESSM	12
2.8. KM/Learning.....	13
2.9. Stories	14
3 Performance.....	15
3.1 Rating of progress towards achieving the project outcomes	15
3.2 Rating of progress implementation towards delivery of outputs (Implementation Progress)	21
4 Risks.....	33
4.1 Table A. Project management Risk	33
4.2 Table B. Risk-log.....	33
4.3 Table C. Outstanding Moderate, Significant, and High risks.....	35
5 Amendment - GeoSpatial.....	38
5.1 Table A: Listing of all Minor Amendment (TM).....	38
5.2 Table B: History of project revisions and/or extensions (TM)	39

UNEP GEF PIR Fiscal Year 2024
Reporting from 1 July 2023 to 30 June 2024

1 PROJECT IDENTIFICATION

1.1 Project Details

GEF ID: 10039	Umoja WBS: SB-011160
SMA IPMR ID: 38901	Grant ID: S1-32CBL-000001
Project Short Title: Laos CBIT	
Project Title: Strengthening Lao PDR's institutional capacity to comply with the Enhanced Transparency Framework under the Paris Agreement	
Duration months planned:	36
Duration months age:	54
Project Type:	Medium Sized Project (MSP)
Parent Programme if child project:	
Project Scope:	National
Region:	Asia Pacific
Countries:	Laos
GEF Focal Area(s):	Climate Change Mitigation
GEF financing amount:	\$ 1,210,000.00
Co-financing amount:	\$ 150,000.00
Date of CEO Endorsement/Approval:	2019-07-24
UNEP Project Approval Date:	2019-12-12
Start of Implementation (PCA entering into force):	2019-12-20
Date of Inception Workshop, if available:	2020-03-10
Date of First Disbursement:	2020-02-10
Total disbursement as of 30 June 2024:	\$ 1,145,293.00
Total expenditure as of 30 June:	\$ 1,008,794.00

Midterm undertaken?:	n/a
Actual Mid-Term Date, if taken:	
Expected Mid-Term Date, if not taken:	
Completion Date Planned - Original PCA:	2022-12-31
Completion Date Revised - Current PCA:	2024-06-30
Expected Terminal Evaluation Date:	2024-12-31
Expected Financial Closure Date:	2025-06-30

1.2 Project Description

The CBIT Project aims to establish a national transparency system for domestic and international reporting in compliance with the requirement of the Enhanced Transparency Framework through two main components.

Under Component 1 "Strengthening of Lao PDR's Transparency Framework for Mitigation" the project will aim at establishing and formalizing an institutional mechanism for interministerial cooperation, developing a national GHG database management system, including sector-specific spreadsheets, toolkits and guidelines, as well as developing a country-specific emission factor. The institutional mechanisms will lay the foundation of the country's transparency system and will improve data collection and sharing processes among ministries while the database system and the spreadsheets will improve the quality of Laos' GHG inventories.

Under Component 2 "Strengthening Lao PDR's capacity to monitor and report on means of implementation", the project intends to fill a gap by establishing a national tracking system for public climate expenditures and build the necessary technical capacities for the reporting and tracking of climate finance in the country.

1.3 Project Contacts

Division(s) Implementing the project	Climate Change Division
Name of co-implementing Agency	
Executing Agency (ies)	Department of Climate Change, Ministry of Natural Resources and Environment, Govt of Lao PDR
names of Other Project Partners	
UNEP Portfolio Manager(s)	Mr. Sudhir Sharma
UNEP Task Manager(s)	Mr. Manoj Kumar Muthumanickam/Mr. Sudhir Sharma
UNEP Budget/Finance Officer	Ms. Fatma Twahir
UNEP Support Assistants	Mr. Manoj Kumar Muthumanickam/Ms. Nobharindra Vejanukroh
Manager/Representative	Mr. Immala Inthaboualy
Project Manager	Mrs. Nouansy Thipphaxay
Finance Manager	Mrs. Somphone Vongbountay
Communications Lead, if relevant	

2 Overview of Project Status

2.1 UNEP PoW & UN

UNEP Current Subprogramme(s):	Thematic: Climate action subprogramme
UNEP previous Subprogramme(s):	
PoW Indicator(s):	<ul style="list-style-type: none"> Climate: (iii) Number of national, subnational and private-sector actors reporting under the enhanced transparency arrangements of the Paris Agreement with UNEP support.
UNSDCF/UNDAF linkages	
Link to relevant SDG Goals	<ul style="list-style-type: none"> Goal 13: Take urgent action to combat climate change and its impacts
Link to relevant SDG Targets:	<ul style="list-style-type: none"> 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning

2.2. GEF Core and Sub Indicators

GEF core or sub indicators targeted by the project as defined at CEO Endorsement/Approval, as well as results

Indicators	Targets - Expected Value			Materialized to date
	Mid-term	End-of-project	Total Target	
11- People benefitting from GEF-financed investments		60 (30 women, 30 men)	60 (30 women, 30 men)	Since the project's launch in 2020, more than 36 events have been organized. The direct beneficiaries of the workshops and meetings are 1,986 persons which include 1,287 men and 699 women.

2.3. Implementation Status and Risks

	PIR#	Rating towards outcomes (section 3.1)	Rating towards outputs (section 3.2)	Risk rating (section 4.2)
FY 2024	4th PIR	S	S	L
FY 2023	3rd PIR	MS	S	L
FY 2022	2nd PIR	MS	MS	M
FY 2021	1st PIR	S	MS	M
FY 2020				
FY 2019				
FY 2018				
FY 2017				
FY 2016				
FY 2015				

Summary of status

The primary achievements of the 10039 CBIT Lao project include the following:

- A six-month pilot study for GHG data collecting, sharing and reporting that highlighted a series of gaps, barriers and challenges with the coordinating mechanism and GHG inventory related institutional arrangements.
- The completion of the Agreement on the Institutional Mechanism for Inter-Ministerial Cooperation on Systemizing Data Collection, Sharing, and Reporting – a landmark agreement for GHG inventory MRV that will provide the mandate for all related MRV activities. This was completed at the end of the project (signed June 2024). However, owing to the project timelines the implementation was not fully realized before June 2024.
- The development of the NGHGDMS – the online platform that will be used to collect and compile GHG inventory data. The platform supports sector experts to provide activity data and calculate emissions estimates. Training was delivered on this system.
- Excel based climate finance tracking tool – a data collection tool intended to support existing systems that track financial data (e.g. Official Development Assistance Management Information System of Lao PDR - ODAMIS), and to produce ETF compliant data tables on support received. Training was delivered on this system.
- A six-month pilot study to provide input, feedback and refinement to the climate finance tracking tool which fed into recommendations on the system.

-
- The development of content for a short course run by the National University of Laos on GHG inventories and more broadly on climate change MRV principles and activities.
 - Hosting of a Regional Knowledge Sharing Workshop that highlighted common challenges and opportunities collaboration on MRV between countries in the Southeast Asian region.

As compared to the previous reporting period, further progression of the outcomes and outputs have been attained to achieve the project's goals. In commensuration of the progress, the expenditure levels have also increased from 57% to 88.1% of the total budget from June 2023 to June 2024. Additional commitments entered before June 2024 are being settled out.

Rating towards outcomes: The rating is Satisfactory.

Under both outcomes, Outcome 1: Lao PDR has the institutional and technical capacities to systemize data collection and reporting for transparency and Outcome 2: Lao PDR has systems and tools to effectively track international support received for international reporting outputs, all remaining individual outputs / activities have progressed well and were completed during the project period. Additional capacity building programme and dissemination activities were carried out during the last 6 months (2nd extension period).

Rating towards outputs: The outputs are rated satisfactory.

All the activities pertaining to the establishment of institutional arrangements, GHG DBMS, climate finance tracking, curriculum development, etc. which are required to establish national transparency system for domestic and international reporting in compliance with the requirement of the Enhance Transparency Framework have been established. Previous PIR identified the requirement to extend the project for an additional 3-6 month period, for additional capacity building and dissemination activities. This extension (to June 2024) has provided an opportunity to further proliferate the project's deliverables which is expected to contribute to advance the ETF activities in the Laos PDR after the end of the project.

Overall risk rating: The rating for the Consolidated Project Risk is Low Risk (L). The project attained its operational closure in June 2024.

A technical impact assessment activity which was carried out at the end of the project period has identified the following opportunities for a potential CBIT Phase-2 project.

- Operationalization of the Agreement on the Institutional Mechanism for Inter-Ministerial Cooperation on Systemizing Data Collection, Sharing and Reporting
- Sector specific data mapping and conduct of detailed sector specific training to correctly identify and source the relevant datasets, perform QA/QC and develop skills on sector specific software and methodologies

- Additional functionality and scaling up of the DBMS to enhance QA/QC and verification, intuitive data visualization, to include uncertainty analysis, key category analysis, and facilitating higher tier calculation methods.
- Work with the private sector to define the data requirements for project developers, draft guidance on climate finance reporting requirements and incorporate into the project development and planning process
- Sector specific capacity building and training for public and private sector actors on data requirements, identifying climate projects, quantifying climate impacts and assigning climate relevance
- Engage sectoral focal points to collect data on climate finance, in liaison with NDC tracking team
- Integration of MRV systems and tools. There is significant overlap between the tools that have been developed over the past 12 months, specifically the ODAMIS, climate finance tracking system and NDC tracking system, and the project/policy and measure/program information captured.

2.4 Co Finance

Planned Co-finance:	\$ 150,000
Actual to date:	150,000
Progress	<p>Justify progress in terms of materialization of expected co-finance. State any relevant challenges:</p> <p>The project implementation, operating and other costs, for example, internet, electricity and government technical staff have contributed and considered as co-finance.</p>

2.5. Stakeholder

Date of project steering committee meeting	2024-07-01
Stakeholder engagement (will be uploaded to GEF Portal)	The project has established stakeholders or technical working groups on climate change from relevant government agencies to provide guidance and advice as necessary to the Project Management Unit on the overall implementation of the project as well as a channel for seeking cooperation with stakeholders. This stakeholder group is also responsible for providing feedback on the various efforts on capacity building, verification of collected data and certification of the final draft reports. In addition, this group has been supporting to access necessary information and data. This group has also provided significant input to the development and implementation of the institutional mechanism for inter-ministerial cooperation which was established on the 17th June 2024 with the support of the project

	<p>Further the key activities under the project went through detailed consultation / piloting phase involving the following key stakeholders:</p> <ul style="list-style-type: none"> • Pilot of the new institutional mechanism from September 2023-March 2024 (component 1) – The piloting was done with the stakeholders of five sectors: Energy and mine, Transport, Industry and commerce, Agriculture and forestry, and Waste. • Piloting phase of the mechanism for tracking support received in Lao PDR (component 2), Jan to Sept 2023 – where Ministry of Agriculture and Forestry (MAF) and Ministry of Public Work and Transport (MPWT) were selected as the stakeholders • User acceptance test for the GHG DBMS involving system functions, IPPU and Energy sectors related to functions, front-end/back-end interfaces. <p>Further, all the key project deliverables went through validation / discussions with the key stakeholders. A few of the stakeholder engagement activities from July 2023 to June 2024 are listed below:</p> <ul style="list-style-type: none"> • Orientation Workshop, Reflective Workshop, and Summary Workshop respectively on the Piloting of the institutional mechanism for inter-ministerial cooperation on 04th September 2023, on 30th January 2024, and on 12th March 2024, in Vientiane Province, attended with 130 participants (48 female) and main agencies from MEM, MOIC, MAF, MPWT, VCOMS, and MoNRE • Consultation workshop on Integrating GHG activity data into national statistic questionnaire from 25th & 26th January 2024, in Vientiane Province, which was attended by 48 participants (19 female) from MPI, MEM, MOIC, MAF, MPWT, VCOMS, and MoNRE. • A Validation workshop on Integrating GHG activity data into national statistic questionnaire from 20th & 21st March 2024, in Vientiane Province, which was attended 48 participants (21 female) from MPI, MEM, MOIC, MAF, MPWT, VCOMS, and MoNRE. <p>Further, two steering committee meetings were held during this period (24th October 2023 and 01st July 2024) to further engage with relevant stakeholders. The PSC meetings involved participation of the officials from DCC, Ministry of Agriculture and Forestry, Ministry of Planning and Investment, Lao Statistics Bureau, National University of Lao PDR, etc.</p> <p>A project closure cum south-south knowledge exchange workshop was also organized on 02nd July 2024 at Luang Prabang, Laos. It aimed to enhance regional cooperation, share knowledge, and explore the potential for a harmonized regional measurement, reporting, and verification (MRV) system. Around 60 officials participated which included experts from Cambodia, Thailand, and Vietnam, as well as representatives from national and sub-national agencies, and academia involved in GHG inventory compilation and climate finance tracking.</p>
--	---

Further an impact assessment activity was also initiated in May / June 2024 period inviting feedback from various stakeholders on the five key components of a national climate transparency system (governance, data flows, expertise, systems and tools and stakeholder engagement) including but not limited to the following:

1. Ministry of Natural Resources and Environment (MONRE)
2. National Statistics Bureau (NSB)
3. Ministry of Agriculture and Forestry (MAF)
4. Ministry of Energy and Mines (MEM)
5. Ministry of Industry and Commerce (MOIC)
6. Ministry of Public Works and Transport (MPWT)
7. Ministry of Planning and Investment (MPI)
8. Vientiane City Office for Management and Service (VCOMS)
9. National University of Laos (NUOL)

Both physical consultations and online surveys (14 females and 50 males) were conducted covering the above various stakeholders.

In addition to that, the CBIT project outcomes had been shared and reported at the Sub-Sector Working Group on Climate Change and Environment Annual Meeting in 2022 and 2023 for the engagement with concerned ministries and development partners, where DCC and UNDP are co-chair. Further, a meeting with development partners and officials from DCC's different divisions was convened on August 02, 2024, to identify opportunities for building upon the project activities and areas of synergy. Apart from DCC and UNEP officials this meeting involved GGGI and FAO representatives.

In total, during the duration of the project, a total of 36 consultations and trainings have been conducted impacting a total of 1,986 beneficiaries (1,287 male, 699 female).

2.6. Gender

Does the project have a gender action plan?	No
Gender mainstreaming (will be uploaded to GEF Portal):	<p>The PMU also took conscious efforts to have gender involvement in each training workshops and meetings / group discussions especially encouraging females from line ministries, National Commission for the Advancement of Women, the Lao Women Union at the national and subnational level to participate. Further, among the core project team at the DCC, two females functioned as a project manager and project administration & finance support (after the departure of the PMU staff funded by the project).</p> <p>A total of 1,048 participants took part in the stakeholder and capacity building workshops pertaining to the national GHG database management system, training workshops on short courses on GHG Inventory and MRV, Piloting of the Climate Finance Tracking System activity, and Training integration of GHG data collection into national statistic questionnaire. Out of which 379 were females.</p>

2.7. ESSM

Moderate/High risk projects (in terms of Environmental and social safeguards)	<p>Was the project classified as moderate/high risk CEO Endorsement/Approval Stage?</p> <p>No</p> <p>If yes, what specific safeguard risks were identified in the SRIF/ESERN?</p>
New social and/or environmental risks	<p>Have any new social and/or environmental risks been identified during the reporting period?</p> <p>No</p> <p>If yes, describe the new risks or changes?</p>
Complaints and grievances related to social and/or environmental impacts	<p>Has the project received complaints related to social and/or environmental impacts (actual or potential) during the reporting period?</p> <p>No</p> <p>If yes, please describe the complaint(s) or grievance(s) in detail, including the status, significance, who was involved and what actions were taken?</p>
Environmental and social safeguards management	<p>The CBIT Project aims to establish a national transparency system for domestic and international reporting in compliance with the requirement of the Enhanced Transparency Framework through two main components. Low risk, hence no specific actions to be taken.</p>

2.8. KM/Learning

Knowledge activities and products	<p>Several trainings and capacity building workshops were organized during the July 2023 to June 2024 period including, but not limited to the following:</p> <ul style="list-style-type: none">• Training Workshops for Short courses on GHG Inventory and MRV• Training Workshop on GHG Database Management System (including ToT and user trainings)• Training workshop on integration of GHG emissions into national statistic questionnaire• TOTs and User Trainings on Climate Finance Tracking System <p>In total throughout the duration of the project, 16 trainings were organized impacting 1,048 (379 female) beneficiaries from different provincial and federal departments.</p> <p>In addition to the trainings, the knowledge products which were completed and popularized with the project support are as follows:</p> <ul style="list-style-type: none">• Technical Report Country-specific Forest Fire Data and Emission Factor Development• GHG Database User Manual and Guideline• Short courses on GHG inventory and MRV• GHG Data Entry Template• Integrated Data Entry Form for GHG Database• User Manual for Climate Finance Tracking System <p>Collaboration with the Capacity-building Initiative for Transparency - Global Support Programme (CBIT-GSP) with information shared on the progress of the project. The CBIT Laos project team participated (virtual) in the knowledge sharing workshop on the benefits and outcomes of the CBIT Phase I project in Bangladesh, Laos, and Mongolia with other members of the Regional Transparency Network of the Asia Region on 22 April 2024 (https://climate-transparency-platform.org/events/conversation-bangladesh-laos-and-mongolia-benefits-and-outcomes-cbit-project)</p> <p>The south-south knowledge exchange workshop was also organized on 02nd July 2024 at Luang Prabang, Lao PDR. It aimed to enhance regional cooperation, share knowledge, and explore the potential for a harmonized regional measurement, reporting, and verification (MRV) system. Around 68 officials participated which included experts from Cambodia, Thailand, and Vietnam, as well as representatives from national and sub-national agencies, and academia involved in GHG inventory compilation and climate finance tracking. Among</p>
--	---

	others, this workshop discussed the south-south cooperation for regional MRV system. Distributed and shared toolkits and knowledge products such as the GHG Database User Manual, Short courses on GHG inventory and MRV, CBIT Laos Project' leaflet and posters for attendees.
Main learning during the period	In continuation to the previous reporting period, one of the key learnings during the period is the understanding of the challenges in feeding in the data in the DBMS system and limited human resources or lack of expertise on GHG inventory which is primarily because of the priority of the different ministries. Continuous engagements are required to ensure completeness. The recently established institutional arrangements, developed toolkits, and knowledge products would start addressing the issue. However, DCC would continue to work with the various stakeholders to improve this situation based on the tools/outputs developed under the project.

2.9. Stories

Stories to be shared	No Stories at this time.
-----------------------------	--------------------------

3 Performance

3.1 Rating of progress towards achieving the project outcomes

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
Strengthen Lao PDR's national capacity to track progress against actions identified in its NDC for domestic and international reporting requirements under the Enhanced Transparency Framework of the Paris Agreement	Number of Ministries that have strengthened their capacities (institutional and human capacities) to report information for the implementation of NDC, through the provision of contents to produce sectoral chapters of BURs, NCs, and the updated NDC 2020 of Lao PDR, meeting the reporting requirements established in the ETF of the Paris Agreement	1		4	To build capacity of line ministries to report information for implementation of NDC, NCs, BURs were conducted through the gap analysis of institutional, and also designed GHG database for all sectors data collection, Development activity data from forest fire of AFOLU sector, MRV-GHG short course training and capacity building workshops for ETF through dissemination of GHG inventory and mitigation aspects across the country	The project deliverables and knowledge products, including the GHG Database management system, short courses on GHG inventory and MRV, institutional arrangements, climate finance tracking, etc. which form the core of the strengthening capacities of the various stakeholders for ETF, were widely disseminated with the relevant line ministries including various capacity building workshops. In addition, the project undertook the following pilot activities as well: <ul style="list-style-type: none"> • Pilot on institutional arrangement which considered data sharing through the common data entry templated provided by the project (done for five sectors). This was based on the data entry template developed for the DBMS system. <ul style="list-style-type: none"> • Pilot on DBMS system operations (IPPU and Energy Sectors. • Pilot on climate finance tracking (2 ministries of Ministry of Agriculture and Forestry (MAF) and Ministry of Public Work and Transport (MPWT)) The project	S

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
						<p>deliverables and knowledge products, including the GHG Database management system, short courses on GHG inventory and MRV, institutional arrangements, climate finance tracking, etc. which form the core of the strengthening capacities of the various stakeholders for ETF, were widely disseminated with the relevant line ministries including various capacity building workshops. In addition, the project undertook the following pilot activities as well:</p> <ul style="list-style-type: none"> • Pilot on institutional arrangement which considered data sharing through the common data entry templated provided by the project (done for five sectors). This was based on the data entry template developed for the DBMS system. • Pilot on DBMS system operations (IPPU and Energy Sectors). • Pilot on climate finance tracking (2 ministries of Ministry of Agriculture and Forestry (MAF) and Ministry of Public Work and Transport (MPWT)) <p>Subsequent to the pilots, it was observed that the capacities of the institutions have been strengthened to report information. As per the final impact assessment study, Ministry of Property, Ministry of Technology and</p>	

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
						Communication, Ministry of Planning and Investment, Ministry of Industry and Trade have reported improved capacities to report the information.	
Lao PDR has the institutional and technical capacities to systemize data collection and reporting for transparency	Qualitative rating of the National GHG inventory Reporting in its ability to track GHG emission from the key sectors	3		6	4	There have been significant improvements in the governance structures for GHG inventory reporting, particularly with the adoption of the Agreement on the Institutional Mechanism for Inter-Ministerial Cooperation on Systemizing Data Collection, Sharing and Reporting. Unfortunately, this progress was made late in the CBIT project timeline and has not had time to become operational at the time of the project closure. DCC is making efforts to operationalize and mainstream this agreement. Further, DCC is also making efforts to have a detailed data mapping to identify the missing data sources and providers to improve the confidence and understanding the GHG inventory process. GHG DBMS developed under the project has provided an opportunity to collect data and report inventory results. However, further improvements have been identified to make it more functional and useful. Therefore, the current rating for the National GHG Inventory Reporting MRV System is estimated to be	MS

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
						4 (Measurement systems are strong in a limited set of activities however, analyses still need improvement; periodic monitoring and reporting although not yet cost/time efficient; verification is only upon specific request and limited)	
	Qualitative rating of Lao PDR's institutional capacity for transparency-related activities	1		3	4	DCC and as such MoNRE have the mandate to coordinate transparency related activities through the Agreement on the Institutional Mechanism for Inter-Ministerial Cooperation on Systemizing Data Collection, Sharing and Reporting. However, Transparency activities are not yet integrated into national planning or budgeting activities. Hence, with the improved capacities and the institutional arrangements, the end of target for this indicator is assessed as 3 (Designated transparency institution has an organizational unit with standing staff with some capacity to coordinate and implement transparency activities under Article 13 of the Paris Agreement. Institution has authority or mandate to coordinate transparency activities under Article 13. Activities are not integrated into national planning or budgeting activities).	S

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
	% of training participants declaring to be in a better position to implement the National GHG inventory to track GHG emissions from the key sectors (disaggregated by gender)	0%		70%	67% (69% of males, 60% of females)	<ul style="list-style-type: none"> To make sure the stakeholders have more understanding on implementing National GHG inventory, six capacity building workshops for ETF through dissemination of GHG inventory and mitigation aspects across the country were carried out during Q2/Q3 2022. Several training courses including Training of Trainers (ToT) on GHG activity data input and National GHG DBMS were conducted during Q2/Q3 2023 with involvement participants from National and Sub-national level. In addition to that, a training Workshop for Integrating GHG activity data into national statistic questionnaires was conducted on April 2024. Participants' capabilities and skills enhanced for utilization 11 central questionnaire forms, finding information from LAOSIS web platform, using the GHG data collection form as linkage and support to the NGHGDMS' data entry template. Impact assessment finding: 67% (69% of males, 60% of females) of survey respondents and stakeholder interviewees with relevant experience of CBIT training. 	S
Lao PDR has systems and tools to effectively track international	Qualitative rating of the MRV system in its ability to track	1		5	3	The CBIT project focussed on the development of the Excel based template	MS

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
support received for international reporting outputs	financial support received					<p>for collecting, compiling and reporting information on finance and support received. The stakeholder interviews post implementation of the system highlighted that further work is needed to identify and define roles and responsibilities. One of the main challenges is the availability of data, starting with project developers and the need for upstream capacity development to help produce detailed information relevant for the climate finance MRV system. Through the project, the MPI and other relevant line ministries do have a good understanding of the data collection and entry process, however challenges remain with identifying projects, primarily because of the lack of detailed data on climate projects. The tool developed under CBIT is simple and easy to use but has the scope of improvement with the addition of functionality to track finance and support needed as well as received. This in turn would require financial planning and align with any future NDC implementation plans. Further integration with the ODAMIS and NDC Tracking systems is also be considered by DCC and other government</p>	

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
						stakeholders. Therefore, the current rating for the Support Received/ Public Expenditure MRV System is estimated to be 3 (Measurement systems are in place for a few activities, improved data quality and methodologies, but not cost or time efficient; wider access to reporting is still limited and information is partial; verification is rudimentary/non-standardized)	
	% of training participants (Output 2.2) declaring to be in a better position to implement the MRV system to track financial support received (disaggregated by gender)	0%		70%	64% (60% of males and 75% of females)	Training workshop on Climate Finance Tracking System on 16-18 May 2023 was conducted. Additional training workshops are being organized in the month of Sept/October 2023. During the training programmes, women participation was around 50%. It may be also noted that financial department staff of most of the line ministries are women resulting in better gender mainstreaming. Impact assessment finding: 64% (60% of males 75% of females) of survey respondents and stakeholder interviewees with relevant experience of CBIT training.	S

3.2 Rating of progress implementation towards delivery of outputs (Implementation Progress)

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
1 Strengthening of Lao PDR's Transparency Framework for Mitigation	1.1 Gap analysis of the institutional arrangements and capacities to comply with the ETF is carried out Deliverable 1: A desk review and interviews with relevant stakeholders from different ministries and agencies, using self-assessment tools and questionnaires Deliverable 2: Report of stakeholder workshop with staff from relevant ministries and agencies as well as representatives from subnational governments and the private sector to confirm the assessment of the current institutional arrangements and to identify options for improvement in the institutional set-up for a functioning transparency framework+B20 Deliverable 3: Diagnosis report Deliverable 4: Workshop summary Deliverable 5: Adjusted and validated diagnosis report	2022-06-30	100	100	Fully implemented. The output was completed by conducting the gap analysis of the institutional arrangements and capacities for data collection, analysis, and reporting. •The final report was done on November 2021, using self-assessment tools and questionnaires interview method, the result indicated that National greenhouse gas (GHG) inventory has a score of 2.88 of out 5 scale which confirm there is a good progress in terms of climate change policy on GHG, however institutional' responsibility and involvement, GHG inventory data control and assurance is limited. • The diagnosis report was presented and agreed at a workshop with relevant line ministries on 21 Jan 2022	S
	1.2 Institutional mechanism for inter-ministerial cooperation on systemizing data collection and processing is established and formalized Deliverable 6: Initial design options for an institutional mechanism for inter-ministerial cooperation Deliverable 7: A draft roadmap for operationalization of the institutional mechanism Deliverable 8: Report of validation of institutional mechanisms options workshop Deliverable 9: Adjusted and validated design for the institutional mechanism for inter-ministerial cooperation Deliverable 10: Pilot summary and adjusted design of institutional mechanism Deliverable 11: Draft legal instrument including annexes Deliverable 12: Draft data-sharing agreements and MOUs Deliverable 13: Meeting summaries Deliverable 14: An endorsement document	2024-06-30	50	100	Fully Implemented.After the initial design options for the mechanism and a draft roadmap for the mechanism, the validation workshop on the Institutional Mechanism for Inter-Ministerial Cooperation on GHG data collecting, sharing and reporting was held in Luang Prabang city on 7 June 2023.Subsequently, a piloting of the institutional arrangement was carried out from Sept 2023 to March 2024 to adjust the mechanism. This was based on	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
	signed by key political stakeholders Deliverable 15: Formal adoption of the legal instrument by the Government of Lao PDR				the information exchange on the activity data from the Data Entry Template developed under the national GHG database system. Five key line ministries were selected as the piloting for data sharing. Report of the same has been prepared covering the evaluation on the effectiveness and efficiency of the mechanism. Based on the above learnings a legal framework for the Establishment of a Coordinating Committee for Interministerial Cooperation regarding the GHG Emission Data Collection, Sharing, and Reporting was developed and endorsed by the government on 17th June 2024. This committee would form the basis of the National Environment Steering committee on the Environment which is expected to be set up by August 2024. Once these two committees start functioning, data is expected to be shared without the need of data sharing agreements / MoUs.	
	1.3 National GHG database management system is developed. Deliverable 16: Draft design options for an online GHG database management system Deliverable 17: Draft rules for the use of the GHG database system Deliverable 18: Adjusted and validated design of the GHG database management system Deliverable 19: Rules for operating and using the GHG system Deliverable 20: Identification of sector for piloting phase Deliverable 21: Report of the piloting phase,	2023-11-30	80	100	Fully Implemented. A validated and user accepted operational GHG DBMS has been successfully created with the project's support. Training materials for capacity building of concerned stakeholders were finalized and approved in May 2023. Further, the	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
	including feedback on user-friendliness, and with special focus on shortcomings of system Deliverable 22: Training materials in hard and digital format to be made available to training participants and system users Deliverable 23: Final report of implemented training activities				piloting of the DBMS was also carried out for Energy and IPPU sectors and based on the report of the pilot phase, including feedback on user friendliness, the DBMS was further improved. Several training courses including Training of Trainers (ToT) on GHG activity data input and National GHG DBMS were conducted at National and Sub-national level. • 16-18 August 2023 in Vientiane province (ToT) • 12-14 Sept 2023, Bolikhamxay province • 19-21 Sept 2023, Champasack province • 26-28 Sept 2023, Vientiane province • 11-13 Dec 2023, Luangnamtha province • 19-21 Dec 2023, Luang Phrabang province The NGHGDMS has been hosted at Lao National Internet Centre (LANIC) from 15th December 2023 and will be continued to be hosted till 15 December 2025 to ensure the security and smooth functioning of the system.	
	1.4 Country-specific emission factor is developed in the AFOLU sector. New Del 24: Collecting biomass data from different shifting cultivation sites (understanding affected areas from fires in random local sites in provinces, and identifying the biomass burning approach used by local farmers New Del 25: Estimating a total CO2 or methane and nitrogen from forest fires nationally. New Del 26: A dissemination workshop for proposing and managing with the corresponding institutions the actions for the improvement in the	2021-12-31	100	100	Fully Implemented. • Completed biomass data collection from field • Completed estimating a total CO2 or methane and nitrogen from forest fire across the country • Completed development of activity data for non-CO2 gases from biomass burning at national scale • Final stakeholder consultation and	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
	measure of the biomass burning activity level at the national level				dissemination workshop on the forest fire data collection was held on 7-8 September 2022, at Talarth, Vientiane Province.	
	1.5 Sector-specific spreadsheets, toolkits and consistency guidelines to facilitate data collection and reporting are developed. Deliverable 28: Toolkits and guidelines Deliverable 29: Validated toolkits and guidelines	2022-06-31	100	100	Fully Implemented. Sector-specific toolkits and guidelines aligned with the 2006 IPCC Guidelines were developed in parallel with the National GHG Database Management System (output 1.3). These were discussed at the same time with GHG database validation workshop in December 2022 and these toolkits and guidelines were validated on 24-25 May 2023.- The first draft GHG User manual and guideline were prepared in June 2023 and finalized in December 2023 through advice and comments from National and International experts on MRV as well as user feedback during training workshops.GHG User manual were developed and translated from English into Lao Language on 5th December 2023. The GHG activity data collection form or the Data Entry Template (DET) was translated from English into Lao Language on 5th December 2023.-Toolkits and guidelines namely GHG user manual and Data Entry Template have been shared and uploaded on the NGHGDMS' website.	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
	<p>1.6 Short courses at the National University of Laos are established and training to relevant staff in line ministries and agencies is provided. Deliverable 30: Summary of survey Deliverable 31: Draft training framework for two short courses Deliverable 32: Report of validation of the training framework workshop Deliverable 33: Validated and adjusted training framework for two short courses Deliverable 34: Training material (e.g., presentations and reading material) Deliverable 35: Summary report of all training activities Deliverable 36: Report on potential funding options Deliverable 37: Capacity development plan for training providers</p>	2023-11-31	70	100	<p>Fully Implemented. • Completed the survey to identify capacity needs for GHG inventory and MRV for different agencies, developed a training framework/module for the short courses on GHG inventory and MRV System Management. •The training materials for short courses on GHG inventory and MRV have been finalized and approved on 7-8 June 2023. Training materials have been developed in both Lao and English version. Using the developed training materials, trainings at National and Subnational levels have been done. Three training were held on 11-13 & 17 -19 October 2023 in Vientiane Province and 03-05 October 2023 in Louangnamtha Province with over 200 participants attending these capacity-building workshops. The Faculty of Environmental Science, National University of Laos is planning to integrate these short courses with the Master' programme on Climate Change in the long-term. But the completion required more consultation and approval processes from Ministry of Education and Sports and hence could not be completed with the project timelines.Potential funding options for further training</p>	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					(beyond the project period) and capacity development plan for training providers have been made part of the final report submitted by the National University of Laos. The Faculty of Environmental Science, National University of Laos and DCC will cooperate under MOA to implement activities based on the mandate of each organization. The NOUL will be a Learning Hub Centre to provide a capacity building on GHG inventory and MRV for Technical Working group on Climate Change, CCMIC, line ministries, and private sectors.	
	1.7 Regional cooperation and knowledge-sharing activities on transparency are carried out. New Del - To undertake awareness workshops and events at sub-national level Deliverable 38: Report on participation of key staff in conferences Deliverable 39: MRV Action Plan for further south-south collaboration Deliverable 40: Sharing of ideas, questions and materials such as case-studies through the platform	2024-06-30	80	100	This output could not be carried out as originally envisaged due to COVID travel restriction. •Therefore, part of the resources was diverted to enhance transparency framework through sub-national dissemination on GHG inventory & mitigation aspects and information on the long-term Master courses. • In addition to the activities carried under until the previous PIR period, the PMU' staff participated in national and international conferences, workshops and capacity-building activities especially the following: o Low carbon development scenario in Luang Prabang Province 21-22	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					<p>August 2023, o MRV on Climate Finance during 17-18 August in Savannakhet Province & 4-5 September 2023 in Vientiane Province, o Education Tour on knowledge sharing program on Established Master Plan for Implementing the Carbon Credit Trading System 6-12 August 2023, o The capacity-building Initiative for transparency -Global Support Programme 11-13 August 2023, in South Korea. • The participants reported enhanced understanding on common reporting table (CRT), common tabular formats (CTFs), necessary information to track progress made in implementing and achieving NDC to prepare BTR, GHG inventory, etc. - Participated (virtual) in the knowledge sharing workshop on the benefits and outcomes of the CBIT Phase I project in Bangladesh, Laos, and Mongolia with other members of the Regional Transparency Network of the Asia Region on 22 April 2024.- A project closure cum south-south knowledge exchange workshop was also organized on 02nd July 2024 at Luang Prabang, Lao PDR. It aimed to enhance regional cooperation, share knowledge, and explore the potential for a harmonized regional measurement,</p>	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					reporting, and verification (MRV) system. Around 60 officials participated which included experts from Cambodia, Thailand, and Vietnam, as well as representatives from national and sub-national agencies, and academia involved in GHG inventory compilation and climate finance tracking. Among others, this workshop discussed the south-south cooperation for regional MRV system.	
	<p>1.8: Integrating GHG activity data into national statistic questionnaire</p> <p>Deliverable 1: Progress Report: Activity 1 - Desk review on existing documents</p> <p>Deliverable 2.1: The first draft of revised Activity Data Entry form that integrate with Central Questionnaires for National GHG Inventory. Deliverable 2.2: The feedback collected during the small consultation meetings with DCC, DESS, and relevant departments of concerning ministries which will be utilized to enhance and update the Activity Data Entry form for GHG Inventory.</p> <p>Deliverable 3: Final Draft of the Activity Data Entry form that integrate with Central Questionnaires based on the comments from the stakeholders for National GHG Inventory</p> <p>Deliverable 4.1: Final Activity Data Entry form that integrate with Central Questionnaires for National GHG Inventory</p> <p>Deliverable 4.2: The Activity final report</p>	2024-06-30	0	100	<p>Fully implemented:</p> <ul style="list-style-type: none"> Completed the desk review report on existing literature: international statistical databases on GHG inventory, the role of Lao Statistic Bureau in the entire GHG inventory process, exploration of administrative sources of data, the national statistic questionnaire, review and collection of the required input data for inventory calculation based on IPCC guidelines, and annual yearbooks of concerning ministries and preparation of template for activity data to be integrated with the national central statistic questionnaires Organized consultation workshop on the integration of greenhouse gas (GHG) activity data into Lao PDR's national statistic questionnaire in December 2023, it was 	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					<p>noted that there was a gap in detailing the methodologies for data collection and addressing data deficiencies, which are critical for aligning with the expected outcomes of the project. The existing central questionnaire became the foundational data source for estimating missing data. • Completed a Validation Workshops to gain feedback with stakeholders and identified 11 central questionnaire forms as a foundation for the National GHG data collection (Agriculture and Livestock, Air quality, Ecosystem and Biodiversity, Energy, Forestry, GHG, Land, Mining, Soil, Waste, and Water) and developed GHG data collection form based on the LSB' questionnaire forms• Completed a Capacity-building Workshops for Integrating GHG activity data into national statistic questionnaires. Participants improved their capacity and understanding with 11 central questionnaire forms, collecting activity data from LAOSIS platform, using the GHG data collection form as linkages to the NGHGDMS' data entry template.</p>	
2 Strengthening Lao PDR's capacity to	2.1 Tracking system for support received, associated with the implementation of Lao PDR's NDC is established.	2023-09-30	80	100	Fully Implemented: -Completed the development of an offline (Excel-based toolkit) for climate finance tracking	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
monitor and report on means of implementation					<p>system that serves as a supplement (ODA form) based on the ODAMIS web-based system operated by the Ministry of Planning and Investment (https://oda-mis.gov.la/#/dashboard/climate-change), the ODA form, it can be used by line ministries to report on received ODA. This was completed with a validated workshop in December 2022.- Further to the above, user guidelines for the new mechanism are also completed-Completed the pilot for 6 months from February until July 2023 for MAF, MPWT, and MoNRE. It was found that climate finance reporting needs a project information, which is fixed, except project fund amount and completion date that could be amended and can be entered in the form only once whereas current ODA form focuses on project disbursement which need to be updated from time to time (quarterly, six months, annually). Thus, filling in the climate finance tracking system is not so complicated as it is for current ODA form. However, some feedback was gained during the pilot studies and were incorporated in the revision of the system and its user guide. Moreover, the system includes Rio Markers, which is</p>	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					interesting and new to the users. Therefore, the training for using the developed system and its user guide were conducted for relevant sectors during the pilot studies.	
	2.2 Training for public institutions on reporting climate finance developed and conducted.	2023-09-30	80	100	Fully implemented. All deliverables were completely achieved as the follows:• The training needs assessment report was done in June 2022, participants interested in learning about core adaptation/ mitigation indicators and measurement techniques which are paramount for conveying the climate change-related impacts of a project” and” Learning about the basic concepts of climate change and climate finance from a sector-perspective. What is adaptation, what is mitigation?• Completed outline of a training programmes for public institutions on climate finance tracking in July 2022; • Completed a training manual;• Completed the TOT training activities for key stakeholders who are involved in managing ODA database system climate finance tracking in May & July 2023• Completed the report of activity training and assessment report with summary of results of the training activities in 31 August 2023	S

The Task Manager will decide on the relevant level of disaggregation (i.e. either at the output or activity level).

4 Risks

4.1 Table A. Project management Risk

Please refer to the Risk Help Sheet for more details on rating

Risk Factor	EA Rating	TM Rating
1 Management structure - Roles and responsibilities	Low	Low
2 Governance structure - Oversight	Low	Low
3 Implementation schedule	Low	Low
4 Budget	Low	Low
5 Financial Management	Low	Low
6 Reporting	Low	Low
7 Capacity to deliver	Low	Low

If any of the risk factors is rated a Moderate or higher, please include it in Table B below

4.2 Table B. Risk-log

Implementation Status (Current PIR)

Insert ALL the risks identified either at CEO endorsement (inc. safeguards screening), previous/current PIRs, and MTRs. Use the last line to propose a suggested consolidated rating.

Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
Limited capabilities of the executing agency to execute the project	All outcomes and outputs	L	L	L	L			L	=	No change
In-sufficient participation of key institutions	All outcomes & outputs	M	M	L	L			L	=	No change
Limited cooperation on data and	All outcomes	M	M	L	L			L	=	No change

Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
information sharing among stakeholders										
Professional and staff turnover	All outcomes	M	M	L	L			L	=	No change
Duplicity of activities among other related projects	All outcomes	L	L	L	L			L	=	No change
The project is not completed within the planned timeframe	Outcome and all outputs	M	M	M	L			L	=	All the project activities were completed within the second extension until June 2024 to accommodate the additional training / capacity building required.
Capacities are retained beyond the end of the project	Outcomes	L	L	L	L			L	=	No change
Lack of learning from other CBIT projects implemented by UN Environment	All outputs	L	L	L	L			L	=	No change
Lack of political willingness to support the project activities	Outcomes and all outputs	L	L	L	L			L	=	No change
Government allocates sufficient resources to operate and maintain systems	Outcomes	L	L	L	L			L	=	No change
Covid- 19 epidemic situation	Outcomes and all outputs	N/A	M	S	L			N/A	↓	COVID-19 related restrictions were no longer there during the reporting period
Delay in preparing final project report and final expenditure report (risk identified PIR 2023)	Final Reporting Obligations				M			L	↓	With the 2nd extension for a period of 6 months from Jan to June 2024, lot of outputs/activities which were advanced in the previous reporting period has been completed including several training programmes. The project closure discussions / processes were initiated in June 2024. With the active contribution of the

Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
										DCC staff (after the departure of the project funded PMU staff), final reports are anticipated to be completed by August 2024.
			S	M	L			L		

4.3 Table C. Outstanding Moderate, Significant, and High risks

Additional mitigation measures for the next periods

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
Delay in preparing final project report and final expenditure report	-Complete the finalization of all commitments by Q3 and agreements operational.	Contract with the expert for “Integrating GHG activity data into national statistical questionnaire” has been entered on 3rd July 2023 and the work is currently ongoing. The work on “BRT guideline and Mitigation MRV” was not initiated because of the available time and changing priorities. Subsequently this has been dropped from the revised work plan.	Not applicable. The project attained operational completion on June 30, 2024.	Not applicable	Not applicable
	-Bi-weekly meetings with consultants to monitor the	•Bi-weekly continuous tracking of deliverables	Not applicable. The project attained operational	Not applicable	Not applicable

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
	completion of committed activities to minimize the delays in delivery.	completion by the PMU •Wherever required PMU collaborated with consultants to implement activities for capacity building, consultation, and validation workshops. •PMU organized a quarterly meeting with the consultants. Owing to the paucity of time fortnightly meetings were not held.	completion on June 30, 2024.		
	-Bi-weekly between UNEP and PMU to closely monitor a.the physical and financial progress.b.The capacity building activities implementation.	•UNEP and PMU had multiple meetings to track and discuss financial reports and their supporting documents. •UNEP and PMU communicated and discussed through various communication channels to track progress of the capacity building activities and resolve emerging issues	Not applicable. The project attained operational completion on June 30, 2024.	Not applicable	Not applicable
	-Assess if further time is needed for capacity building, and possible extension of project by 3 or 6 months to complete all	Necessary revisions to the work and budget plan were made and the same was approved in the PSC meeting. Subsequently this	Not applicable. The project attained operational completion on June 30, 2024.	Not applicable	Not applicable

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
	capacity building activities so that desired impact is achieved.	was shared with UNEP to extend the project up to June 2024.			

High Risk (H): There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks. Significant Risk (S): There is a probability of between 51% and 75% that assumptions may fail to hold and/or the project may face substantial risks. Moderate Risk (M): There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only modest risks. Low Risk (L): There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only modest risks.

5 Amendment - GeoSpatial

Project Minor Amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the Project and Program Cycle Policy Guidelines. Please tick each category for which a change occurred in the fiscal year of reporting and provide a description of the change that occurred in the textbox. You may attach supporting document as appropriate

5.1 Table A: Listing of all Minor Amendment (TM)

Minor Amendments	Changes
Results Framework:	No
Components and Cost:	Yes
Institutional and implementation arrangements:	No
Financial Management:	No
Implementation Schedule:	
Executing Entity:	No
Executing Entity Category:	No
Minor project objective change:	No
Safeguards:	No
Risk analysis:	No
Increase of GEF financing up to 5%:	No
Location of project activity:	No
Other:	

Minor amendments

Components and cost: Expenditure under certain budget lines were no longer envisaged resulting into allocation of budget for new activities (additional capacity building, strengthening the data collection, etc.)

Implementation Schedule: Implementation schedule has been adjusted to the additional timeline required for the capacity building activities

5.2 Table B: History of project revisions and/or extensions (TM)

Version	Type	Signed/Approved by UNEP	Entry Into Force (last signature Date)	Agreement Expiry Date	Main changes introduced in this revision
Original legal instrument		2019-12-12	2019-12-19	2022-12-31	
Amendment 1	Extension	2023-04-12	2023-04-19	2023-12-31	•Extension of the project up to Dec 2023•Revision to the project budget and work plan
Amendment 2	Extension	2023-11-15	2024-01-01	2024-06-30	Extension of the project up to June 2024 to accommodate the conduct of the training / dissemination workshop for more effective utilization of the project deliverablesExpenditure under certain budget lines were no longer envisaged resulting into allocation of budget for new activities (additional capacity building, strengthening the data collection, etc.).

GEO Location Information:

The Location Name, Latitude and Longitude are required fields insofar as an Agency chooses to enter a project location under the set format. The Geo Name ID is required in instances where the location is not exact, such as in the case of a city, as opposed to the exact site of a physical infrastructure. The Location & Activity Description fields are optional. Project longitude and latitude must follow the Decimal Degrees WGS84 format and Agencies are encouraged to use at least four decimal points for

greater accuracy. Users may add as many locations as appropriate. Web mapping applications such as OpenStreetMap or GeoNames use this format. Consider using a conversion tool as needed, such as: <https://coordinates-converter.com> Please see the Geocoding User Guide by clicking here

Location Name	Latitude	Longitude	GEO Name ID	Location Description	Activity Description
Lao PDR	18.00	105.00	1655842		

Please provide any further geo-referenced information and map where the project interventions is taking place as appropriate. *

[Annex any linked geospatial file]

Additional Supporting Documents:

Filename	File Uploaded By	File Uploaded At	
Minute_son_Project_steering_Committee_meeting_as_of_25_October_2023_with edits & comments.pdf	Executing Agency	2024-06-25 08:46:19	<u>Download</u>