Grant 0599-LAO: Second Greater Mekong Subregion Tourism Infrastructure for Inclusive Growth Project

Quarterly Progress Report No. 17

Reporting Period: 1 January – 31 March 2023

April 2023

DRAFT FINAL

Ministry of Information, Culture and Tourism

TABLE OF CONTENTS

Loc	ation map of subprojects	3
1.	Basic Data	4
2.	Financing Plan and Allocation of Grant Proceeds	4
3.	Status of Grant Utilization Contract Awards and Disbursements: Weighted Progress, Contract Awards and Disbursement against Elapsed Time: Contract Awards by Category: Expenditure by Financier: Government financing:	5 5
4.	Implementation Arrangements	8
5.	Implementation Progress Project scope: Progress to date: Progress towards realizing contributions to ADB Results Framework: Performance monitoring:	8 9 41
6.	Financial Management Disbursement Arrangement: Advance Fund Procedure and Statement of Expenditure Procedure: Counterpart Fund: Accounting: Auditing and Public Disclosure:	44 44 44 44
7.	Procurement	45 45
8. Mor	Safeguards Implementation and Submission of Semi-annual Integrated Safegu	ards
9.	Gender Action Plan Implementation Status	55
10.	Compliance with Grant Covenants	55
11.	Summary of Workplan for Next Quarter Procurement packages/consulting services contracts to be awarded next quarter: Main activities planned for Q3 2019: Planned disbursements:	56 56
12.	Issues and Recommendations	61

Annexes

- 1. Progress of Output 1 civil works by subproject as of 31 March 2023
- 2. Record of Output 2 and 3 and Project Management Activities implemented during Quarter 1 of 2023 (1 January 31 March 2023)
- 3. Progress towards DMF targets and activity implementation as of 31 March 2023
- 4. Weighted implementation table with progress as of 31 March 2023
- 5. Project financial management action plan progress as 31 March 2023
- 6. Goods and works procurement monitoring table as of 31 March 2023
- 7. Consultant recruitment monitoring table as of 31 March 2023
- 8. Utilization of consulting services as of 31 March 2023
- 9. GAP implementation progress as of 31 March 2023
- 10. Status of compliance with Grant Covenants as of 31 March 2023
- 11. ASEAN Tourism Standards Certification in Target Provinces Since 2008
- 12. Eligible Project Support for ASEAN Tourism Standards

Location map of subprojects

LAO PEOPLE'S DEMOCRATIC REPULIC Vientiane Province Western Loop Rural Access Road and LAO-V3 Nam Ngum Reservoir Access Improvements LAO-V1 Bridge Improvements Vang Vieng Urban Renewal (street beautification etc) Kaeng Yui Waterfall Access Improvements LAO-V4 LAO-V2 Vang Vieng Solid Waste Management Improvements LAO-V5 O Phongsali Luang Namtha HANOI Muang O Xay Xam Neua Ban Houayxay O Luang Prabang O Phonsavan O Sainyabuli Muang Phôn Hông Pakxan LAO-V3 VIENTIANE O^{Thakhek} LAO-V1 LAO-V5 LAO-V4 LAO-V2 Savannakhet **Champasak Province** Nakasang Access Road and Port Rehabilita-LAO-C1 Salavan Don Det-Don Khone Access Improvements LAO-C2 Sekong OPakse Attapeu LAO-C1 LAO-C2

1. Basic Data

Grant number: 0599-LAO

Grant Amount: USD 47,000,000
Board Approval: 31 August 2018
Financing Agreement Signed: 16 October 2018
Grant Effectiveness: 25 December 2018
Physical Completion Date: 31 December 2024
Grant Closing Date: 30 June 2025

Elapsed Grant Period: 51 months/78 months (65%) (from Grant Effectiveness

to Closing)

Project Overall Progress: 68.20%

Recipient: Ministry of Finance, Lao PDR

Executing Agency: Ministry of Information, Culture and Tourism, Lao PDR Departments of Information, Culture and Tourism of Champasak, Luang Prabang, and Vientiane Province.

and the Vang Vieng Urban Development

Administration Authority

Date of Last Review Mission: 14 Nov – 5 Dec 2022

2. Financing Plan and Allocation of Grant Proceeds

Financing Plan:

Source	Amount (\$mill) ^a	Share of Total (%)
ADB Special Funds Resources	47.00	96.5
Government of Lao PDR	1.68	3.5
Total Project Costs	48.68	100

^a ADB approved on 27 August 2020 a minor change in the project's financing plan, shifting financing of land acquisition and resettlement (LAR) costs from government to ADB.

Detailed Cost Estimates by Expenditure Category and Financier:

The PAM table showing the Detailed Cost Estimates by Expenditure Category and Financier table is reproduced on page 6 for reference.

3. Status of Grant Utilization

Contract Awards and Disbursements:

As of 31 March 2023, based on GFIS

		2022 (\$ mln)					2023 (\$ mln)			
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
CA Projections	0.339	0.629	0.690	1.200	2.858	1.037	1.980	0.960	1.030	5.007
Cum CA Projections	33.265	33.895	34.585	35.785		36.822	38.802	39.762	40.792	
Actual CA	1.370	0.929	0.524	1.633	4.456	0.363	0.000	0.000	0.000	0.363
Actual Cum CA	32.969	33.898	34.422	36.055		36.418	36.418	36.418	36.418	
Disb Projections	1.755	1.605	2.500	2.100	7.961	1.890	3.350	3.570	3.020	11.830
Cum Disb Projections	14.580	16.185	18.685	20.785		22.675	26.025	28.595	32.615	
Actual Disb	1.755	1.955	2.603	2.617	8.930	2.046	0.000	0.000	0.000	2.046
Actual Cum Disb	14.580	16.535	19.138	21.755		23.801	23.801	23.801	23.801	

CA = Contract Awards; Cum = Cumulative; Disb = Disbursement; LGFIS = Loan and Grant Financial Information Services; mln = million; Q = quarter.

Contract Awards by Category:

As of 31 March 2023

Category	Total ADB financing ^b	Contract Awards	Uncommitted
	(\$ mln)	(\$ mln)	(\$ mln)
A. Investment Cost			
1. Civil Works	27.60	21.05	6.55
Equipment and Vehicles	2.13	0.41	1.72
Consulting Services	8.00	7.84	0.16
4. Project Management	0.80	0.66	0.14
5. Capacity Building	4.40	4.00	0.40
6. Land Acquisition and Resettlement	1.30	1.17	0.13
Subtotal (A)	44.23	35.13	9.10
B. Recurrent Cost ^a			
PCU and PIU Staff Cost	0.70	0.42	0.28
2. PCU and PIU Operations	1.07	0.51	0.56
3. PCU and PIU Vehicles and Office	0.40	0.34	0.06
Equipment	0.40	0.34	0.00
Subtotal (B)	2.17	1.27	0.90
Total Base Cost (A+B)	46.40	36.40	10.00

^a The recurrent costs financed by ADB are in-cash and recurrent costs financed by the Government of Lao PDR are in-kind

Expenditure by Financier:

As of 31 March 2023

		,	
Expenditures	ADB	Govt.	Total
	(\$ mln)	(\$ mln)	(\$ mln)
Actual expenditure for Project Quarter 17 (Q1 2023)	2.045	0.064	2.109
Cumulative expenditure up end of Project Quarter 17 (Q1 2023)	22.082	0.699	22.781

ADB = Asian Development Bank; Govt. = Government; mln = million.

Government financing:

As per the original PAM (version 22 May 2018), the Government would finance: (i) government counterpart staff salaries and office space (in-kind); and (ii) land acquisition and resettlement (LAR) (in-cash). On 24 August 2020 the Ministry of Finance requested ADB to approve financing land acquisition and resettlement (LAR) costs from the grant proceeds, instead of government's counterpart funds. The justification for this request was fiscal constraints due to the COVID-19 pandemic, during which the government has been experiencing challenges meeting its revenue targets, and budget has been reallocated for the emergency COVID-19 pandemic response and recovery. These constraints are impeding the government's ability to make available and thus timely disburse the required LAR compensation payments to the project's affected households. On 27 August 2020, ADB approved a minor change in the project's financing plan to facilitate this, reducing government's counterpart funding from \$1.8 million (3.7% of total project costs) to \$1.68 million (3.5% of total project costs), and consequently, reducing the total project cost from \$48.8 million to \$48.68 million. This change is reflected in the updated PAM of 30 April 2021.

Weighted Progress, Contract Awards and Disbursement against Elapsed Time:

A graph showing cumulative weighted progress, contract awards and disbursement in percentage of total against elapsed time (by quarter) is presented on Page 7.

^b Reflecting revised allocations agreed during ADB's Mid-term Review Mission conducted 16 May to 6 June 2022. ADB = Asian Development Bank; PCU is project coordination unit; PIU = project implementation unit.

Detailed Cost Estimates by Expenditure Category and Financier

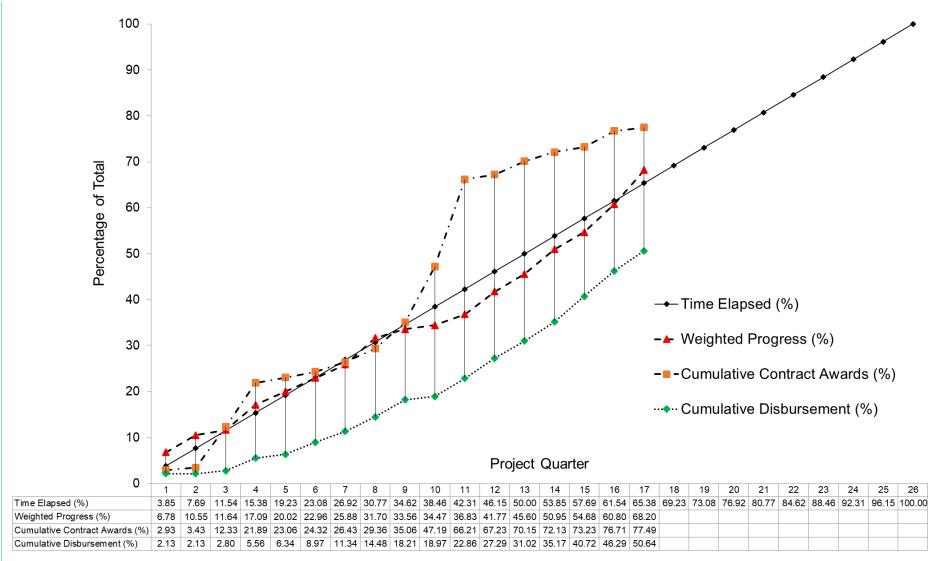
		ADB	d			Government o	f Lao PD	R	Tatal
ltem	Amount	Amount (Taxes & Duties)	Total	% of Cost Category	Amount	Amount (Taxes & Duties)	Total	% of Cost Category	– Total Cost
A. Investment Cost									
1. Civil Works	25.09	2.51	27.60	100.0%	-	-	-	0.0%	27.60
2. Equipment and Vehicles	1.94	0.19	2.13	100.0%	-	-	-	0.0%	2.13
2. Consulting Services	7.27	0.73	8.00	100.0%	-	-	-	0.0%	8.00
4. Project Management	0.73	0.07	0.80	100.0%	-	-	-	0.0%	0.80
5. Capacity Building	4.00	0.40	4.40	100.0%	-	-	-	0.0%	4.40
6. Land Acquisition and Resettlement ^c	1.30	-	1.30	100.0%	-	-	-	0.0%	1.30
Subtotal (A)	40.33	3.90	44.23	100.0%	-	-	-	0.0%	44.23
B. Recurrent Cost ^a									
1. PCU and PIU Staff Cost	0.64	0.06	0.70	42.3%	0.87	0.09	0.96	57.7%	1.66
2. PCU and PIU Operations ^b	0.97	0.10	1.07	65.0%	0.52	0.05	0.58	35.0%	1.65
3. PCU and PIU Vehicles and Office Equipment	0.36	0.04	0.40	100.0%	_	-	-	0.0%	0.40
Subtotal (B)	1.97	0.20	2.17	62.0%	1.39	0.14	1.53	38.0%	3.70
Total Base Cost (A+B)	42.30	4.10	46.40	96.8%	1.39	0.14	1.53	3.2%	47.93
D. Contingencies									
Physical Contingency	0.30		0.30	83.5%	0.06		0.06	16.5%	0.36
Price Contingency	0.30		0.30	77.7%	0.09		0.09	22.3%	0.39
Sub-total (D)	0.60	-	0.60	80.5%	0.15	-	0.15	19.5%	0.75
Total Project Cost (A+B+C+D)	42.90	4.10	47.00	96.3%	1.54	0.14	1.68	3.4%	48.68
% of Total Project Cost			96.6%				3.4%		100.0%

^a The recurrent costs financed by ADB are in-cash and recurrent costs financed by the Government of Lao PDR are in-kind; ^b Externally hired staff, office supplies, and fuel. ^c Following a minor change in project's financing plan approved on 27 August 2020, the cost of land acquisition and resettlement, which was originally to be covered the Government of Lao PDR, is now funded by ADB grant.

^d Allocations reflect revised allocations approved by ADB during the MTR Mission of 16 May – 6 June 2022 Source: Project Administration Manual (PAM).

Weighted Progress, Contract Awards and Disbursement against Elapsed Time

As of 31 March 2023



4. Implementation Arrangements

The GMS Tourism Working Group functions as the project's subregional steering committee and coordinates joint marketing and regional tourism standards adoption. The executing agency is MICT. A National Project Steering Committee (NPSC) has been established and meets periodically to review progress. As of 30 July 2021, the NPSC comprises the Vice Minister for Tourism, MICT (Chair), Director General of MICT's Planning and International Cooperation Department and Director Generals of the four tourism departments of MICT. NPSC members also serve on the project's bid evaluation and consultant selection committees. An 11-member project coordination committee has also been established, chaired by the project director, with members from various departments and units in MICT involved in project implementation.

MICT has established a Vientiane-based Project Coordination Unit (PCU) to handle overall project coordination and management, comprising a project director, project manager, financial controller, chief accountant, office manager, office assistant, and an internal auditor. As of 1 October 2021, the PCU financial administration capacity is strengthened with the appointment of an assistant accountant.

MICT has opened and is managing a project Advance Account and is responsible for overall financial management of the project. ADB has disbursed \$1mln into the Advance Account to facilitate implementation of project activities identified in the approved 2019 costed annual workplan for the project using the Statement of Expenditure (SOE) procedure. On 4 December 2020, ADB has approved an increase of the ceiling of the advance account from \$1.0 million to \$1.5 million and then on 3 March 2022 by another \$800,000 to \$2,300,000 to finance the Land Acquisition and Resettlement (LAR) cost.

Provincial- and district-level implementing agencies have established Project Implementation Units (PIUs), embedded within the provincial DICTs of Champasak, Luang Prabang, and Vientiane Province, and the Vang Vieng UDAA, to manage output 1 and select output 3 activities. Each PIU comprises a supervisor, director, manager, finance officer, accountant and secretary, and full-time technical teams consisting of an infrastructure, tourism coordinator, standard and capacity building coordinator, a DMN coordinator, and a marketing and product development coordinator. The PIUs at the Champasak and Vientiane Province DICTs and at the at Vang Vieng UDAA have both an infrastructure technical team to coordinate and support output 1 infrastructure activities, and a tourism technical team to coordinate and support output 2 implementation and manage select output 3 activities. Since there are no infrastructure subprojects in Luang Prabang Province, the PIU there only has a tourism technical team. PIUs have opened and are administering project sub-accounts to facilitate day-to-day project administration. Reporting, financial management, safeguards and knowledge management is led by the PCU in close coordination with all PIUs.

These implementation arrangements differ slightly from how they are described in the initial Project Administration Manuel (PAM). During the project's Mid-term Review Mission, the PAM description has been revised to reflect the actual arrangements. These changes will be incorporated by ADB in an updated version of the PAM.

5. Implementation Progress

Project scope:

The project is designed to help transform secondary GMS central and southern corridor towns into economically inclusive, competitive international tourism destinations by improving road and water transport infrastructure, urban environmental services, and capacity to sustainably manage tourism growth. It will boost trade in services and deepen regional cooperation and integration among the GMS and Association of Southeast Asian Nations (ASEAN). About

88,000 residents are expected to directly benefit from climate-resilient infrastructure development and increased access to economic opportunities.

The project impact is sustainable, inclusive, and more balanced tourism development achieved. The outcome is tourism competitiveness of secondary towns in Cambodia and the Lao PDR increased. By 2025, Cambodia and Lao PDR's share of ASEAN's international visitor arrivals will increase from 8.0% to 8.3% and project areas will receive 700,000 more international tourists. This will increase aggregate annual visitor expenditure from \$0.55 billion to \$0.91 billion.

The project has three outputs: (i) urban-rural access infrastructure and urban environmental services improved; (ii) capacity to implement ASEAN tourism standards strengthened; and (iii) institutional arrangements for tourism destination management and infrastructure O&M strengthened. Project areas in Lao PDR include Champasak, Luang Prabang and Vientiane provinces, all located along the GMS Central Economic Corridor.

Progress to date:

Outcome: Tourism competitiveness of secondary towns in the Lao PDR increased

Progress towards the project's outcome in Lao PDR as of 31 March 2023can be summarized as follows:

As of 31 March 2023

ı	Outcome Performance Indicators	Baseline (2016)	Targets (2025)	Progress
a.	Lao PDR's share of ASEAN international visitor arrivals increased	3.7%	3.8%	2017: 3.1% 2018: 3.1% 2019: 3.3% 2020: 3.4% 2021: no data 2022: no data
b.	Annual international visitor arrivals in project areas increased	820,100	1,263,100	2017: 941,000 2018: 1,210,800 2019: 1,260,000 2020: 331,356 2021: no data (negligible due to COVID-19 pandemic country closure) 2022: data not yet available
C.	Aggregate annual visitor expenditure in project areas increased	\$380.2 million corrected from \$363.9 million	\$589.0 million	2017: \$337.4 million 2018: \$385.5 million 2019: \$474.3 million 2020: \$133.1 million 2021: no data (negligible due to COVID-19 pandemic country closure) 2022: data not yet available
d.	Women comprise at least 55% of tourism workers in project areas	50%	55%	Female workers account for 57% of the total workforce in Lao PDR's tourism and hospitality sector. 1 Champasak Province: 55.9% Vientiane Province: 57.5% Luang Prabang Province: 52.1% Aggregate for the three target provinces: 54.3%

^a Source: Skills for Tourism Project (LAO/029), Ministry of Education and Sports

International arrival and expenditure results for 2020 and 2021 are heavily impacted by the border closures and travel restrictions in response to the COVID-19 pandemic. The country

¹ Ministry of Education and Sports, Lao PDR. 2021. *Tourism and Hospitality Enterprise Survey of Employment and Skills in Lao PDR*. Vientiane.

re-opened for international tourism in May 2022. It was thought the recovery period may be long, and that as a result performance during the 2022-2024 period may be lower than originally projected. However, initial indications from the 2022-2023 high season are that tourist arrival numbers are picking up quicker than expected.

Output 1: Urban-Rural Access Infrastructure and Urban Environmental Services Improved

Output 1 will upgrade transport infrastructure and improve environmental conditions at tourist destinations to boost tourist arrivals and receipts and catalyze additional private investment in accommodations and other tourism-related enterprises.

The Project includes the following seven infrastructure subprojects, packaged into five² works packages, as follows:

Works Package: TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements

Subproject C1: Nakasang Access Road and Port Rehabilitation Subproject C2: Don Det-Don Khone Access Improvements

Works Package: TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements
Subproject V1: Nam Ngum Reservoir Access Improvements

Works Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements

Subproject V2: Kaeng Yui Waterfall Access Improvements

Subproject V3: Western Loop Rural Access Road and Bridge Improvements

Works Package TIIGP2-LAO-W03a: Vang Vieng Urban Renewal Subproject V4: Vang Vieng Urban Renewal

Works Package: TIIGP2-LAO-W04: Vang Vieng Landfill Improvements
Subproject V5: Vang Vieng Solid Waste Management Improvements

For Works Packages TIIGP2-LAO-W01 and TIIGP2-LAO-W04, detailed engineering design (DED), bill of quantities (BOQ), technical specification, bidding documents, updated safeguards documents, and recommendations for equipment for O&M were prepared during the Project Preparation Technical Assistance (PPTA) by NorConsult under a direct contract with ADB. These two packages (for subprojects C1, C2 and V5) are referred to as "Stage 1" packages/subprojects.

For Works Packages TIIGP2-LAO-W02 and TIIGP2-LAO-W03/W03a, feasibility studies, preliminary designs, preliminary cost estimates and safeguards documents were prepared during project preparation by the PPTA Consultant PM Group under a direct contract with ADB. These two packages (for subprojects V1, V2, V3 and V4) are referred to as "Stage 2" packages/subprojects.

The Project Management and Civil Engineering Support (PMCES) Consultant - Ramboll Danmark A/S in association with Specity Solutions Consulting Co. Ltd., mobilized on 5 August 2019 to assist the PCU and PIUs with (i) review and update DED for Stage 1 subprojects; (ii) preparation of DED for Stage 2 subprojects, (iii) safeguards document updating and compliance monitoring, (iv) construction supervision, (v) preparation of operations and maintenance (O&M) plans and asset management technical training, and (vi) project management and administration.

TIIGP2-LAO-W03a.

² Originally there were four works packages, when Subproject V4: Vang Vieng Urban Renewal was included in Package TIIGP-LAO-W03. However, during the course of 2020 it became clear that coordination and alignment with the ADB-financed Water Supply and Sanitation Sector Project in Vang Vieng was needed to minimize LAR impacts and streamline execution. To not delay Subprojects V2 and V3, it was decided in September 2020 to separate Subproject V4 from Works Package TIIGP2-LAO-W03 and create a new Works Package for V4, namely

Progress of Output 1: Urban-Rural Access Infrastructure and Urban Environmental Services Improved as of 31 December 2022, is summarized as follows:

As of 31 March 2023

	Activity	W01:	W02: Nam	W03: Kaeng Yui	W03a: Vang	W04: Vang
	Activity	1		Waterfall Access	Vieng Urban	Vieng Landfill
		Nakasang and	Ngum		_	
		Don Det - Don	Reservoir	Improvements	Renewal	Improvements
		Khone Access	Access	and Western Loop		
		Improvements	Improvements	Rural Access		
				Road and Bridge		
				Improvements		
1	Prepare civil	✓	✓	✓	✓	✓
	works design and				(DED completed,	
	bidding				bidding	
	documents				documents	
					pending)	
2	Safeguards	√	√	√	Not yet started	√
	document					
	approval					
3	Complete land	✓	\rightarrow	✓	Not yet started	✓
	acquisition and					
	resettlement					
	Compensation					
4	Civil works	✓	✓	✓	Not yet started	✓
	procurement					
5	Implement civil	\rightarrow	\rightarrow	\rightarrow	Not yet started	\rightarrow
	works					
	construction,					
	supervision, and					
	supply equipment					
6	Safeguard	\rightarrow	\rightarrow	\rightarrow	Not yet started	\rightarrow
	Monitoring					

Stage-1: TIIGP2-LAO-W01 and TIIGP2-LAO-W04 (subprojects C1, C2 & V5)

Stage 1 subprojects are packaged as follows:

Works Package: TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements

Subproject C1: Nakasang Access Road and Port Rehabilitation Subproject C2: Don Det-Don Khone Access Improvements

Works Package: TIIGP2-LAO-W04: Vang Vieng Landfill Improvements Subproject V5: Vang Vieng Solid Waste Management Improvements

TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements

The commencement letter was issued to the Contractor on 12 May 2020 and the construction work commenced on 26 May 2020. The period of performance is 731 calendar days, and the Intended Completion Date is therefore 25 May 2022. However, due to the COVID-19 pandemic, en the Intended Completion Date was extended by 10.6 months to 10 April 2023.

The overall implementation progress, as of 31st March 2023 was 95.33% against the implementation schedule of 98.05%.

During this reporting period of Jan-Mar 2023, 10.23% of works progress made against 12.97% planned. The overall progress of works was slightly delayed due to (i) delay in transporting of construction materials to the island caused by high water level in Mekong River; (ii) delay in

daily progress because of raining; and (iii) delay in constructing the Nakasang Riverport Rehabilitation caused by high water level of Mekong River.

During this period, the construction works were limited only with (i) road shoulder repair, (ii) gabion protection work of Bailey bridges, (iii) edge marker of guide posts, (iv) RCC Pipe Culverts Installation, (v) Reinforced Concrete Pavement including sub-base and sand layer for Don-Det access road IRL-01, IRL-02 & IRL03, (vi) Nakasang River Port Improvement and (vi) Concrete Kerb which accumulated 10.23% progress. The PMCES Resident Engineer continued supervising the construction work on site to assist the PIU Champasak.

As of 31st of March 2023, the progress for access road (i) Road No. IRL-06 (length is 1,335.00 m), (ii) Road No. IRL-07 (length is 104.00 m), (iii) Road No. IRL-08 (length is 594.00 m), (iv) Road No. IRL-04 (length is 4,620.00 m), (v) Road No. IRL-05 (length is 5,648.00 m) in Don Khone; (vi) Road No. IRL-01 (length is 1,346 m); (vii) Road No. IRL-02 (length is 2000 m out of 2072 m); (viii) Road No. IRL-03 (length is 2069 m out of 2,489 m) and (ix) Nakasang Access Road (length is 2,904.00 m) were fully completed which was equal to 20,624m out of 21,112m. Also, Bailey Bridge No.1, Length = 21.00 m, width = 3.96 m; Bailey Bridge No.2, Length=24.00 m, width = 3.96 m; and Bailey Bridge No.3 Length = 27.00 m, width = 3.96 m were completed.

The progress of works during this quarter was slow due to (i) the water level of Mekong was relatively high compare to the past year which dented the progress of preparing the embankment protection through concrete retaining wallis and (ii) the lack of stone, rubble material and manpower for slope protection. The Contractor requested the Contract Variation and Time Extension with the revised recovery progress plan in April-May-June 2023 in order to complete the outstanding works.

Contract Variation (CV No 2) was submitted to PCU approval and will submit ADB Noobjection by the 1st week of April. The Variation Order No.2 is no cost implication, but it changes the quantities of some work items in Bill No. 1: General Provision; Bill No. 2: Nakasang Access Road Improvements; Bill No. 3: Det and Khone Island and Footpath Improvements; Bill 4: Nakasang River Port Improvements and Day Work Provisional Sum in totaling amount of USD 151,920.85 including taxes (about 3.83% of total contract amount) without changing the original contract price.

The proposed Variation Order will be covered by the savings identified from the Bill No. 1, Bill No. 2, Day Works and Physical Contingency, and it needs to be approved in accordance with the General Conditions of Contract, GCC.47, so that the payment of the completed works can be proceeded with in accordance with General Conditions of Contract, GCC.49. The Contract Amount will be remained same as the original Contract of USD3,964,308.36 (Three Million Nine Hundred Sixty-Four Thousand Three Hundred Eight and 36/100 United States Dollars Only).

In order to complete the remaining works 4.67% of the Contract Amount, it is recommended to the Extension of Time (EoT) – 81 days which is approximately 2.7 months or up to 30 June 2023 to complete all of outstanding works on site, especially especially (i) Nakasang Port Rehabilitation, (ii) Road Shoulder Improvements of all the access roads in Nakasang, Don Det and Don Khone including restoration of Nakasang, Don Det and Don Khone Accessibility, (iii) Sodding for embankment, (iv) Site Drainage of IRL-01 with Gravel Course; (v) Street light for the port, Road furniture installation of Nakasang, Don Det and Don Khone Access Roads; (vi) replacing the existing wooden bridge with concrete deck slab on Nakasang Port Access Road; (vii) Nakasang Parking Drainage Improvement and (viii) Locomotive landscape improvement in Don Khone.

A total 20.62 Km Reinforced Concrete Pavement has been completed out of 21.11 Km planned.

The project was continuously implementing the preventive measures for the COVID-19 in accordance with the Prime Minister's Office Order No.06/PM regarding COVID-19 regulations. In response, the Contractor was taking safety measures of the COVID-19 Pandemic prevention including detailed specific measures to ensure health and safety for workers and inhabitants of the sub-project area were developed and included in the Construction Environmental Management Plan (CEMP) which is being implemented at site.

The following activities being carried out by the contractor during the reporting period are given below:

Works executed in Q1 2023 (January - March 2023)

			Rate	Janaury 2023 to March 2023			
Item	Description	Unit	(USD)	Quantity	Amount (USD)	Progress	
BILL No. 03	DET AND KHONE ISLANDS ROAD AND FOOTPATH IMPROVEMENT				315,665.23		
200	EARTH WORKS						
202-7	Removal of Concrete Pipe Culverts, 600 - 1000 mm	m	5.00	35.00	175.00		
202-9	Removal of Timber Structures > 6 m2	m ²	5.00	250.00	1,250.00		
203-1	Common Excavation	m3	1.50	1,712.26	2,568.39		
207-3	Structural Excavation for Pipe Culverts, Inlet & Outlet	m ³	1.50	121.01	181.52		
300	PAVEMENT WORKS						
301-1	Sub-Base	m ³	8.00	1,499.62	11,996.99		
313-1	Sand Layer	m ³	10.00	1,177.45	11,774.54		
314-2	Reinforced Concrete Pavement 150 mm thick		19.80		233,135.79		
314-2	Reinforced Concrete Pavement 150 mm thick	m ²	19.80	11,//4.54	233,133.79		
314-2	Reinforced Concrete Pavement, 180 mm thick for Three Parking place: Two (2) in Don Det, One (1) in Don Khone as specified in the drawing (See Drawing No. PA-01, 02, 03 and PA-09 & 10) and Technical Specification	m^2	22.00	641.00	14,102.00		
400	DRAINAGE AND CULVERT WORK						
404-9	Concrete Kerbs	m	7.00	5,783.00	40,481.00		
500	BRIDGE STRUCTURES						
BILL No. 04	NAKASANG RIVERPORT IMPROVEMENTS				23,803.38		
2.3	Retaining wall works 1.80 m of extended embankment						
207-1	Structural excavation	m^3	2.50	145.19	362.98		
507-4	Mixed concrete C30Mpa, Plastic Sheet Laying under Concrete & bitumen seal including labour costs as per clause 507.17 of TS	m ³	125.00	24.18	3,022.50		
506-1	Reinforement bars including labour costs as per clause 506.05 of TS	Tonne	780.00	1.85	1,443.00		
3	74 m NW footpath and road improvement along existing embankment			***************************************			
3.1	Earth works and site preparation						
202-1	Removal of existing footpath, the existing road to the necessary design level and stock pilling for possible reuse	m ³	3.00	374.55	1,123.65		
204-2	Embankment fill material from Borrow area (Laterite)	m ³	5.00	18.89	94.45		
3.2	Concrete paying for rehabilitation of road along the riverside	111					
209-2	Subgrade preparation T-30 cm, CBR>8% min	m ²	1.80	384.00	691.20		
301-2	150 mm Aggregate sub-base (CBR>25% min)	m ³	12.00	57.60	691.20		
313-1	100 mm sand bedding & levelling under the concrete	m ³	10.00	38.40	384.00		
314-2	Mix Concrete paving surface C30Mpa T=15cm, Plastic Sheet Laying under Concrete & bitumen seal, Wire Mesh φ6 spacing Sqare 10cm x 15cm and Dowel Bars φ16 with contraction Joints with 10m, Interval @ 30cm including labour costs for formwork, wire mesh and Dowel bars fixing as per clause 314.07 of TS	m ²	20.00	384.00	7,680.00		
4.3	Retaining wall works 1.5m on top of extended embankment						
207-1	Structural excavation	m ³	2.50	135.98	339.95		
204-2	Structural backfill with material from borrow area	m ³	5.00	95.00	475.00		
313-1	Sand bedding below concrete T=10cm	m ³	10.00	7.50	75.00		
313-1	Mixed concrete C30Mpa, Plastic Sheet Laying under Concrete & bitumen	m	10.00	7.30	75.00		
507-4	seal including labour costs as per clause 507.17 of TS	m³	125.00	39.77	4,971.25		
506-1	Reinforement bars including labour costs as per clause 506.05 of TS	Tonne	780.00	3.14	2,449.20	10.00	
	Total Executed Amonut				339,468.61	10.23%	

TIIGP2-LAO-W04: Vang Vieng Landfill Improvements

Review findings of the DED for Package TIIGP2-LAO-W04 (Subproject V5) carried out in Q3 2019 for the landfill subproject revealed that the existing design required revision, entailing substantial alterations to the design, drawings, BoQ and technical specifications. It was further decided that an environmental compliance audit (ECA) needed to be conducted to test the design information. The PMCES Consultant engaged an ECA sub-consultant team to carry out this work, and the ECA report was approved by ADB on 22 March 2020.

The design revisions commenced during Q2 of 2020. A day-long stakeholder consultative meeting on the Draft Design was held on 26 June 2020 in Vientiane in the presence of the Vice Minister Mr. Ounthouang Khoaphanh, National Project Steering Committee, Head of DICT, Head of UDAA, Department of Housing and Urban Planning, Chief of Villages, other private and public sectors. The stakeholders provided feedback including the need for an O&M capacity assessment for solid waste management as a basis for the development of an O&M capacity building program for the Vang Vieng landfill and a financial assessment of the Vang Vieng landfill viability to be undertaken for the analysis of economical sustainability to form basis for the site management modality to be selected.

The final detailed design, safeguards documents and bidding documents were submitted for ADB's review during Q3 of 2020 and ADB cleared the design modification, safeguards and bidding documents in September, which were then sent for provincial approval. The invitation for Bids (IFB) for this Package was published on 14 September 2020, with a submission deadline and bid opening on 27 October 2020. The BER was approved in Q4 2020.

The Contract was signed on 19th February 2021. The Site possession was issued on 24 March 2021. The Notice to Proceed (NTP) was given on 5th April, 2021 with the commencement of works from 19th April 2021. The period of performance is 731 calendar days, and the intended completion date is therefore 20th April 2023.

The Works consist of:

- Construction of 2 (two) controlled landfill cells out of a total of 5 (five) cells;
- Preparatory earthworks and installation of a perimeter runoff interceptor drainage system;
- Construction of capped cell for the old waste;
- Construction of non-mechanical type material recovery facility (MRF);
- Construction of leachate collection, storage, and treatment system;
- Construction of treated leachate recirculation system;
- Construction of Faecal Sludge Treatment Plan (FSTP)/Septage Treatment Facility
- Construction of office, workshop, electrical and security buildings at the landfill site:
- Installation of Weighbridge and construction of office building
- Upgrading and elevating 0.8 km of the access road to the landfill site to be above flood levels:
- Construction of internal road and rainwater drainage system along with peripheral embankments:
- Construction of boundary wall and entrance gate:
- Construction of car washing facility;
- Construction of hazardous waste storage and landfill facility; and
- Construction of Incineration Facilities

The overall implementation progress, as of 31st March 2023, was 72.12% against the schedule of 80.47% (the revised work programme).

During this reporting period of January-March 2023, 6.87% of works progress made against 20.44% due to (i) delayed supplying building materials; (ii) delayed placing geo-membrane including HDPE to the cell no. 1 and (iii) delay in construction of Planted Drying Bed and Administration Office because of lack of resources working on site.

During this quarter, the contractor progressed the construction work including (i) construction of cell no.1; (ii) construction of subbase for internal road; (iii) construction of ditch lining system for access road; (iv) construction of administration office; (v) construction of the MRF; (vi) construction of incinerator room; (vii) construction of the planted drying bed (PDB); and (viii) construction of landfill hazardous waste storage.

During this quarter the Contractor requested for the Variation Order No. 01 including the time extensions and revised work plan. The PMCESS evaluated the submission and recommended the PCU to (i) extend the contract's intended completion date by 365 days, from 20 April 2023 to 20 April 2024, to enable the completion of the remaining works (32% remaining) and (ii) revise original quantities of some work items and adjust the corresponding budget allocations without changing the original Contract cost. The PCU approved the VO and submitted to the ADB for the No Objection.

The ADB also provided No-objection (i) extend the contract's intended completion date by 365 days, from 20 April 2023 to 20 April 2024, to enable completion of the remaining works, (ii) revise original quantities of some work items and adjust the corresponding budget allocations and (iii) utilize savings under Bills No. D, G, H, K, M, P, Q, S, T, V, W, AB and Contingencies to cover the total cost changes.

The PMCES national experts (a Resident Engineer and a Supervisor) continued supervising the construction works on site to assist PIU and UDAA Vang Vieng.

The project was continuously implementing the preventive measures for the COVID -19 in accordance with the Prime Minister's Office Order No.06/PM regarding COVID-19 regulations. In response, the Contractor was taking safety measures of the COVID-19 Pandemic prevention including detailed specific measures to ensure health and safety for workers and inhabitants of the sub-project area were developed and included in the Contractor Environmental Management Plan (CEMP) which is being implemented at site.

The following activities being carried out by the contractor during the reporting period are given below:

Works executed in Q1 2023 (January - March 2023)

No. Committee Committee				Rate	Jan 2	023 to Mar	2023
100 Control Provided Contr	Item	Description	Unit		Quantity		Progress
1900 General Provisions	BILL No. 04 CI	ENERAL PROVICIONS		(USD)		(USD)	_
100-1 Marchenored Planck, Rioges and Cularity Morth 100,00 3.0						24,767.50	
Monte Mont							
1922 Morrisoproc of Infect Morrisoproc (1975) 1920			Month	100.00	3.00	300.00	
1925 Working Deswrips							
1902							
1902 Martinearce of Contracts Establishments Morth 200.00 3.00 600.00	102-5	Working Drawings	Lump Sum	5,000.00	(0.10)	(500.00)	
1942 March Control	103	Contractor's Establishments					
1962 Maintenance of Dain-Office and Facilities Morth 200 00 200 00	103-2	Maintenance of Contractor's Establishments	Month	200.00	3.00	600.00	
1961		Facilities for the Engineer					
100-100 Protection of Machinest Laboratory Lump Sum 10,000 00 100 100,000 00 100 100,000 00 100 100,000 00 100 100,000 00 100 100,000 00 1			Month	200.00	3.00	600.00	
1972		-					
1972 General Environmental & Social Impact Regularement						-	
1977-22 Impromentation of Contractor Environmental Management Action Plans (CEMAP*) Lump Sum 5,200.00 0.00 200.00 1		·	Month	200.00	22.00	4,400.00	
1977-3			Lump Sum	5 250 00	0.05	262.50	
1971-4							
		·					
C. C. 2 Supplying, laying, filting and filting of set of custy 200 mm IAPE sot pipe and filtings of the CLO23 Supplying, laying, filting and filting of set of custy 300 mm IAPE pipe incl. filtinos of the CLO24 Supplying, laying, filting and filting of set of custy 450 mm IAPE pipe incl. filtinos of the CLO24 Supplying, laying, filting and filting of set of custy 450 mm IAPE pipe incl. filtinos of the Merie 144.46 285.00 24.917.84 25.00 35.601.25 C.C.2.6 Case value for X00 mm IAPE pipe incl. filtinos of the Merie 35.618 6.00 24.917.84 25.00 35.601.25 C.C.2.6 Case value for X00 mm IAPE pipe incl. filtinos of the Merie 144.46 285.00 35.601.25 C.C.2.6 Case value for X00 mm IAPE pipe incl. filtinos of the Merie 144.46 285.00 35.601.25 C.C.2.6 Case value for X00 mm IAPE pipe incl. filtinos of the Merie 144.46 285.00 35.601.25 C.C.2.6 Case value for X00 mm IAPE pipe incl. filtinos of the Merie 144.46 285.00 35.601.25 C.C.2.6 Case value for X00 mm IAPE pipe incl. filtinos of the Merie 144.46 285.00 15.000 15.700 15.700 C.C.2.6 Case value for X00 mm IAPE pipe incl. filtinos of the Merie 144.46 285.00 15.700							
C. C.2.3 Supplying styring, filting and filting of bert guartly 500 mm HDPE pipe incl. filtinos etc Mere 157.50 172.00 27,090.00	C.01.6	400 mm thick drainage layer with sand + gravel- (20 mm size)	Metre Cube	10.00	3,237.77	32,377.70	
C.C.2.4 Supplying, laying, filting and filting of beet gualty 450 mm HDPE pipe incl. filtinos et	C.02.2	Supplying, laying, fitting and fixing of best quality 200 mm HDPE slot pipe incl. fittings etc	Metre	55.00	320.00	17,600.00	
C. C. Supplying larger and part of best quality 500 mm HDPE pipe incl. filtinos etc. Each 355.98 325.00 3,641.29							
Eight School Sc							1
D.1.5 CONSTRUCTION OF CELL-5							
D.0.1.5 Supplying and laying 1.5mm IPDE liter as per design drawings No. PANALAO-CED-WO4-G		· · · · · · · · · · · · · · · · · · ·	Each	355.98	8.00		
Dot Dot							
D.0.2.11 Supplying lying, filting and fixing or best quality 450 mm + DPE pipe incl. filtinos six Supplying lying, filting and fixing or best quality 450 mm Each 355.6 8.00 2,478.4	D.01.5		Metre Square	6.50	1,500.00	9,750.00	
BULN.DE: CAPPED EXSTING WASTE (CLU) 1.00 4,958.96 1.00 4	D.02.11		Metre	144.46	70.00	10,112.20	
BILL No. E: CAPPED EXISTING WASTE (OLD WASTE CELL)	D.02.12		Each	355.98	8.00	2,847.84	
E.01.2 Compaction of oil waste Mere Square 3.50 47.20 16.503.00	D.02.13	HDPE pipe fittings (reduce Tee, elbow, bents, coupler, etc.)	LS	4,958.96	1.00	4,958.96	
E01.5 Box galloins (1.0 x 1.0 x 2.0 m) for gas vent	BILL No. E: CA	APPED EXISTING WASTE (OLD WASTE CELL)				27,943.30	
EDIT Gas contection and intermedate layer (sand/sol/gaver) mature Metre Cube 11.00 1,000.00 11,000.00 11,000.00 10,158.18 10,004		·					
BILL No. C. PLANTED DRYNG ED (PDB) 10,158,18 18 19 19,158,18 19 19,158,18 19 19 19 19 19 19 19							
0.04		• • • •	Metre Cube	11.00	1,000.00		
0.04.2 Supporting truss 10.04.2 Supporting truss 17 Trusses T-1						10,158.18	
O.04.3			ka	2.00	20.68	41.36	
Oxide							
O.04.5							
Miscollaneous motals							
Double	0.04.6	Purlin steel 40x40x2.3		2.00	1,475.24	2,950.48	
0.08		Miscellaneous metals					
0.88 Finishing work Wall finish O.8.3 Plain cement plaster finish Metre Square 4.20 243.18 1,021.36	0.04.7	Base plates	kg	2.00	407.89	815.78	
Wall finish Metre Square 4.20 243.18 1,021.36	0.04.8	Anchor Bolts, 14mm0x300mm long w/ STD nuts and washer	рс	2.00	96.00	192.00	
Description	0.08						
BILL No. Q: PLANTED DRYING BED (PDB)							
Q.01			Metre Square	4.20	243.18		
O.0.1.7 RCC 30MPa, stone chips (SC):						24,105.00	
Q.01.9 ReinforcementSteel			Motro Cubo	262.50	74.00	10.425.00	
BILL No. R: HAZARDOUS WASTE STORAGE 17,280.67							
R.01 Civil Substructure works:			101110	7.00.00	0.00		
R.01.8 125mm brick work with good quality bricks in cement mortar (1:4) (as per specification) Metre Square 12.60 46.70 588.47 R.01.10 R.CC 20MPa, stone chips (SC): Metre Cube 140.00 64.63 9.048.20 R.01.11 Reinforcement Steel Tonne 780.00 9.80 7.644.00 R.01.11 Reinforcement Steel 4.658.18 R.01.12 Reinforcement Steel R.01.12 Reinforcement Steel R.01.12 Reinforcement Steel R.01.12 Reinforcement Steel Tonne 787.50 (0.33) (259.88) R.01.14 Supplying and fabrication of mild steel R.01.14 Reinforcement Steel R.01.14 Reinforcement Steel R.01.14 Reinforcement Steel R.01.14 Reinforcement Steel R.01.14 R.01.14						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
R01.8 125mm brick work with good quality bricks in cement mortar (1:4) (as per specification) Metre Square 12.60 46.70 588.47 R01.10 RCC 20MPa, stone chips (SC): Metre Cube 140.00 64.63 9,048.20 R01.11 Reinforcement Steel Tonne 780.00 9.80 7,644.00 BILL No. S: INCINERATOR ROOM 4,658.18 S.01 Civil Substructure works: S.01.10 RCC and good quality: 1:1.5:3, 30MPa, stone chips (SC): Metre Cube 262.50 1.74 456.75 S.01.12 Reinforcement Steel Tonne 787.50 (0.33) (259.88) S.01.14 supplying and fabrication of mild steel Right R	·						
R.01.11 Reinforcement Steel Tonne 780.00 9.80 7,644.00			Metre Square	12.60	46.70	588.47	
BILL No. S: INCINERATOR ROOM			Metre Cube		64.63		
S.01 Civil Substructure works: S.01.10 RCC and good quality: 1:1.5:3, 30MPa, stone chips (SC): Metre Cube 262.50 1.74 456.75			Tonne	780.00	9.80	,	
Substructure works: Substructure works:						4,658.18	
S.01.10 RCC and good quality: 1:1.5:3, 30MPa, stone chips (SC): Metre Cube 262.50 1.74 456.75	S.01						-
S.01.12 Reinforcement Steel Tonne 787.50 (0.33) (259.88)	0.04.40		Motro Culti-	000 50	47/	450.75	1
S.01.14 supplying and fabrication of mild steel kg 2.21 2,018.69 4,461.31							-
BILL No. T: LANDFILL HAZARDOUS WASTE 7,368.06							1
T.01 Civil T.01.4 Supplying and laying 2mm HDPE liner as per design drawings Metre Square 6.50 530.50 3,448.25 T.01.5 1.5 mm non-woven polyester geotexilie as per design drawings Metre Square 3.10 530.50 1,644.55 T.01.6 300mm compacted clay (CBR-8% and Minimum dry density of 90-95%) as per design drawings Metre Cube 4.20 320.61 1,346.56 T.01.7 Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Metre Cube 70.00 2.00 140.00 T.01.8 Minimum 12mm thick cement plaster (1:4) with portland composite cement Metre Square 13.00 3.00 39.00 T.02 Plumbing Waste water pipe line Waste water pipe line Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc Metre Square 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc Metre Square 4.50 242.70 1,092.15 T.01.5 ReinforcementSteel Tonne 787.50 2.30 1,811.25				2.21	2,010.00		
T.01.4 Supplying and laying 2mm HDPE liner as per design drawings Metre Square 6.50 530.50 3,448.25 T.01.5 1.5 mm non-woven polyester geotextile as per design drawings Metre Square 3.10 530.50 1,644.55 T.01.6 300mm compacted clay (CBR-8% and Minimum dry density of 90-95%) as per design drawings Metre Cube 4.20 320.61 1,346.56 T.01.7 Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Metre Cube 70.00 2.00 140.00 T.01.8 Minimum 12mm thick cement plaster (1:4) with portland composite cement Metre Square 13.00 3.00 39.00 T.02 Plumbing Waste water pipe line Waste water pipe line Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70 T.02.1 Supplying,						,,,,,,,,,,,	
T.01.5			Metre Square	6.50	530.50	3,448.25	
T.01.6 drawings Metre Cube 4.20 320.61 1,346.56	T.01.4						
T.01.7 Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) T.01.8 Minimum 12mm thick cement plaster (1:4) with portland composite cement Metre Square 13.00 3.00 39.00 T.02 Plumbing Waste water pipe line T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc BILL No. 2: LEACHATE WATER STORAGE PIT Z.01.5 RCC 20MPa, Stone Chips (SC): Metre 150.00 26.74 4,011.45 Z.01.6 Minimum 12mmthick cement plaster (1:4) with portland composite cement Metre Square 4.50 242.70 1,092.15 Z.01.8 Reinforcement/Steel			Metre Square				
T.01.7 specification Metre Cube 70.00 2.00 140.00	T.01.5	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR~8% and Minimum dry density of 90-95%) as per design	· ·	4 20	320.61	1 346 56	
T.01.8 Minimum 12mm thick cement plaster (1:4) with portland composite cement Metre Square 13.00 3.00 39.00	T.01.5	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR~8% and Minimum dry density of 90-95%) as per design drawings	· ·	4.20	320.61	1,346.56	
T.02 Plumbing Waste water pipe line Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc Metre 31.50 23.80 749.70	T.01.5 T.01.6	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR-8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per	Metre Cube				
Waste water pipe line T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70	T.01.5 T.01.6 T.01.7	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR~8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification)	Metre Cube Metre Cube	70.00	2.00	140.00	
T.02.1 Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. Metre 31.50 23.80 749.70	T.01.5 T.01.6 T.01.7 T.01.8	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR~8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Minimum 12mm thick cement plaster (1:4) with portland composite cement	Metre Cube Metre Cube	70.00	2.00	140.00	
I.U.2.1 fittings etc Metre 31.50 23.80 749.70	T.01.5 T.01.6 T.01.7 T.01.8	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR~8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Minimum 12mm thick cement plaster (1:4) with portland composite cement Plumbing	Metre Cube Metre Cube	70.00	2.00	140.00	
Z.01.5 RCC 20MPa, Stone Chips (SC): Metre Cube 150.00 26.74 4,011.45 Z.01.6 Minimum 12mmthick cement plaster (1:4) with portland composite cement Metre Square 4.50 242.70 1,092.15 Z.01.8 ReinforcementSteel Tonne 787.50 2.30 1,811.25	T.01.5 T.01.6 T.01.7 T.01.8 T.02	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR-8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Minimum 12mm thick cement plaster (1:4) with portland composite cement Plumbing Waste water pipe line	Metre Cube Metre Cube Metre Square	70.00 13.00	2.00	140.00 39.00	
Z.01.6 Minimum 12mmthick cement plaster (1:4) with portland composite cement Metre Square 4.50 242.70 1,092.15 Z.01.8 ReinforcementSteel Tonne 787.50 2.30 1,811.25	T.01.5 T.01.6 T.01.7 T.01.8 T.02	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR-8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Minimum 12mm thick cement plaster (1:4) with portland composite cement Plumbing Waste water pipe line Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl.	Metre Cube Metre Cube Metre Square	70.00 13.00	2.00	140.00 39.00	
Z.01.8 ReinforcementSteel Tonne 787.50 2.30 1,811.25	T.01.5 T.01.6 T.01.7 T.01.8 T.02 T.02.1 BILL No. Z: LE	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR~8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Minimum 12mm thick cement plaster (1:4) with portland composite cement Plumbing Waste water pipe line Supplying, laying, fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc EACHATE WATER STORAGE PIT	Metre Cube Metre Cube Metre Square	70.00 13.00 31.50	2.00 3.00 23.80	140.00 39.00 749.70 6,914.85	
	T.01.5 T.01.6 T.01.7 T.01.8 T.02 T.02.1 BILL No. Z: LE Z.01.5	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR-8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Minimum 12mm thick cement plaster (1:4) with portland composite cement Plumbing Waste water pipe line Supplying, laying,fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc EACHATE WATER STORAGE PIT RCC 20MPa, Stone Chips (SC):	Metre Cube Metre Square Metre Square Metre Metre	70.00 13.00 31.50	2.00 3.00 23.80	140.00 39.00 749.70 6,914.85 4,011.45	
Total Executed Amonut 205,976.33 6.87%	T.01.5 T.01.6 T.01.7 T.01.8 T.02 T.02.1 BILL No. Z: LE Z.01.5 Z.01.6	1.5 mm non-woven polyester geotextile as per design drawings 300mm compacted clay (CBR-8% and Minimum dry density of 90-95%) as per design drawings Brick works with good quality bricks with cement sand (F.M. 1.2) mortar 1:4 (as per specification) Minimum 12mm thick cement plaster (1:4) with portland composite cement Plumbing Waste water pipe line Supplying, laying,fitting and fixing of best quality 160 mm Ø HDPE slot/perfobated pipe incl. fittings etc EACHATE WATER STORAGE PIT RCC 20MPa, Stone Chips (SC): Minimum 12mmthick cement plaster (1:4) with portland composite cement	Metre Cube Metre Square Metre Square Metre Metre Metre Metre Cube Metre Square	70.00 13.00 31.50 150.00 4.50	2.00 3.00 23.80 26.74 242.70	140.00 39.00 749.70 6,914.85 4,011.45 1,092.15	

Status of Stage-1 Works Packages:

Sub-project- W01	Status at start	Present Status	Outstanding Works
TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvement C1: Nakasang Access Road and Port Rehabilitation C2: Don Det-Don Khone Access Improvements	• DED prepared • IEE/EMP prepared • Social DDR prepared	 DED Review submission by PMCES on 28 August 2019 IEE and EMP approved by ADB on 12 September 2019 ADB No Objection to the Bidding Document on 17 September 2019 IFB issued on 18 September 2019 Environmental Compliance Certificate (ECC) on (IEE/EMP) by PONRE/Champasak Province on 07September for the period of 17 October 2019 to 17 October 2020 DED clearance certificates by DPWT/Champasak on 22 October 2019 Bid opening on 30 October 2019 Bid evaluation Report, 16 December 2019 ADB No Objection to the Bid Evaluation Committee's recommendation to award the contract on 23 December 2019 ADB No objection to the DDR on 23 December 2019 Contract Award on 26 December 2019 Contract Signing on 30 December 2019 Kick-off meeting on 20 January 2020 Site possession on 7 January 2020 Site possession on 7 January 2020 CEMP on 12 May 2020 Revised Work Program on 12 May 2020 UXO clearance on 29 April 2020 Notice to proceed by 12 May 2020 Commencement of Works on 26 May 2020 Water quality tests carried out in September 2020 CAP No Objection for the Safeguards Noncompliance at Nakasang River Port on 25 November 20 CEMP revised based on comments from ADB and resubmitted to ADB on 06 December 2020 CEMP training with District Authority, Contractor and Supervision Engineer on 18 January 2021 Training on awareness and implementing HIV/AIDS, STI, Human Trafficking, Child Labour Exploitation Prevention Information to all workers (including Gender Action Plan Implementation) on 10 February 2021 at construction site Approval of Preliminary Design of 3 Bridges in Don Khone in August 2021 Approval of Preliminary Design of 3 Bridges in Don Khone in February 2022 ADB MTR Mission visited the project site on 17 May 2022 	Approval of additional Bank Protection by Q2 2023 Approval of the VO-02 in April 2023 Approval of shop drawings for additional works (Locomotive landscape improvement and drainage structure for Nakasang port access road) in Q2 2023 Compensation completion report (CCR) and closure report by Q1 2023

Sub-project- W01	Status at start	Present Status	Outstanding Works
		 Variation Order No. 01 was approved on 26 May 2022 by ADB ADB No Objection to extend the contract completion date by 319 days from the intended completion date of 25 May 2022 to 10 April 2023 ADB No Objection Change of the original quantities of few work items in Bill No.2: Nakasang Access Road Improvements and Bill No.3: Det and Khone Island and Footpath Improvements. The proposed changes will increase the contract amounts under Bill No.2 and Bill No.3, which will be covered by the savings identified under Provisional Sum for 3 Bridges and Physical Contingencies ADB approved SMR No. 5 and disclosed on 27 Dec 2022 including accident Report Request for ADB No Objection for Contract Variation CV No. 2 and Time Extension up to 30 June 2023 are in progress 	

Sub-project-	Status at	Present Status	Outstanding Works
W04	start		
TIIGP2-LAO- W04: Vang Vieng Landfill Improvements V5: Vang Vieng Solid Waste Management Improvements	DED prepared IEE/EMP prepared IP drafted	 DED Reviewed in September 2019 ECA completed on 12 March 2020 DED and BD Submission by PMCES on 18 August 2020 ADB No Objection to the DED on 8 September 2020 ADB No Objection to the Bidding Document on 11 September 2020 ADB No Objection to the IEE and EMP on 15 September 2020 ADB No Objection to the EGDRP on 15 September 2020 IFB issued on 15 September 2020 Bid opening on 27 October 2020 DED clearance certificate by DPWT/Vientiane Province on 04 November 2020 GRM training for PIU and the resettlement committee conducted (Vang Vieng District) on 14 December 2020 UXO clearance by the Vang Vieng District Governor/Vientiane Province on 16 Dec 2020 Compensation Payment to the affected people on dated 17 December 2020 Environmental Compliance Certificate (ECC) on (IEE/EMP) issued by PONRE/Vientiane Province on 22 December for a period of 21 Dec 2020 to 20 Dec 2021 ADB No Objection to the BER on 28 December 2020 The Letter of Acceptance was issued on 12 February 2021 The Contract was signed on 19 February 2021 	 Continue construction of Cell No. 1 in Q2 2023 Approval of Additional Slope Protection by Q2 2023 Approval of Variation order for additional work by Q2 2023 Approval of Weighing Bridge by Q2 2023 Continue Surface water quality: pH, To, TSS, DO, BODS, COD, Total N, Turb, Oil,CaC03 and Grease, Hg, Cd, Pb, Ni, Zn, Cu, Cr (VI), Fe, Cl-, Coliform by every 6 months Continue monitoring of groundwater quality pH, TSS, DO, BODS, COD, Total N, Turb., P043-, Oil,CaC03 and Grease, Hg, Cd, Pb, Ni, Zn, Cu, Cr (VI), Fe, Cl-, Coliform by every 6 months

- The site possession was given on 24 March 2021
- Kick-off meeting was conducted on 2nd April 2021
- The CEMP was approved with conditions by PMCES on 5th of April 2021
- The Notice to Proceed (NTP) was given on 5th of April 2021 with commencement of works from 19th of April 2021
- CEMP Training for the Contractor dated 18 June 2021
- Groundwater monitoring in Sep-Dec 2021
- Surface water monitoring in Sep-Dec 2021
- ADB MTR Mission visited the project site on 19th May 2022
- Groundwater monitoring in July 2022
- Surface water monitoring in July 2022
- CCR for Vang Vieng Solid Waste Management Improvements has been posted on the web.

https://www.adb.org/projects/documents/lao-49387-002-smr dated 12Sep22

- ADB approved SMR No. 5 and disclosed on 27 Dec 2022 including accident Report
- ADB No Objection on Contract Variation (CV No. 1) on dated 02 March 2023 including the Extension of the intended completion date by 365 days, from 20 April 2023 to 20 April 2024, to enable completion of the remaining works

- Continue Leachate samples: pH, BODS, COD, Turb., and heavy metal such as Cd, As, Zn, Cr (VI), Pb, and Cu by every 6months interval.
- Compensation completion report (CCR) and closure report by Q2 2023

Stage-2: TIIGP2-LAO-W02, TIIGP2-LAO-W03 and TIIGP2-LAO-W03a (subprojects V1, V2, V3 & V4)

In parallel to the work on the Stage-1 subprojects, the PMCES Consultant completed the final detailed design, engineering-related and safeguard-related bidding documents and updated safeguards documents, and provided inputs in the bidding documents, which have been prepared in collaboration with the Financial Management and Procurement Specialists (individual consultants engaged by the Project) for the stage-2 subprojects V1, V2, V3 & V4, packaged as follows:

Works Package: TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements
Subproject V1: Nam Ngum Reservoir Access Improvements

Works Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements

Subproject V2: Kaeng Yui Waterfall Access Improvements

Subproject V3: Western Loop Rural Access Road and Bridge Improvements

Works Package TIIGP2-LAO-W03a: Vang Vieng Urban Renewal

Subproject V4: Vang Vieng Urban Renewal

Following the split of the original package W03 (V1-V4) into W03 (V1-V3) and W03a (V4), the bidding documents and safeguards documents for package W03a (subproject V4) would be updated and finalized during Q2 2023 subject to the physical completion rate of Contracts TIIGP2-LAO-W02 and TIIGP2-LAO-W03 that to be completed 50% as recommended by the ADB during the Midterm Review mission in May 2022.

TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements (Subproject V1)

During Q2 2020, a stakeholder consultative meeting on Draft Design for the subproject Nam Ngum Reservoir Access Improvements (V1) was held. The Detailed Engineering Design (DED), incorporating feedback from the consultation meeting, was submitted to MICT and ADB and was cleared by ADB in Q3 2020. The invitation for Bids (IFB) for this Package was published on 18th September 2020, with a submission deadline and bid opening on 30th October 2020.

ADB issued NOL to the BER on 20 April 2021. The Letter of Acceptance was issued on the same day to the Contractor. The contract was awarded on 26th April 2021. The site possession was given on 4th June 2021. The Notice to Proceed (NTP) was given on 16 June 2021 with commencement of works from 1st July 2021. The period of performance is 731 calendar days, and the intended completion date is therefore 30th June 2023.

The Works for TIIGP2-LAO-W02 Consists of:

- Construction of a 1,200m2 parking area which has a capacity of 4 buses and 34 cars and an overflow parking area, which has a capacity of around 27 cars.
- Improving the existing public marina to safely accommodate 50 to 60 local tour boats and launch small recreational vessels, e.g. kayaks and sailboats;
- Renovation of the existing walkway into a friendly walking path and boardwalk, with view decks and a step landscape allowing visitors to relax, improve the accessibility of disable.
- Redevelopment of unsanitary and poorly constructed market stalls and small shops/restaurants into new 3,860m2 public market and shop houses that incorporate Lao traditional architectural design
- Construction of five private pavilions, and one iconic circular pavilion, which is the landmark of this recreational area.
- Installation of septic tanks in all public buildings and a wastewater pump out station/ holding tank at the marina, wetland treatment and Construction new site storm drainage and slope protection
- Improve domestic water supply by construction new treatment tank.
- Install new outdoor lighting, landscape fixture and waste bins.
- Construction access road and install of floating ferry dock.
- Construction of 32 Nos of Shop houses

The overall implementation progress, as of 31st March 2023 was 52.09% against the schedule of 78.61%.

During this report period of January-March 2023, 21.20% of works progress made against 26.49% planned. The progress of works was delayed due to (i) lack of resources at site, (ii) delay in construction cut slope at marina because of lact of stone for gabion teramesh, (iii) high water level of marina which stopped working on circular pavilion, (iv) delay in installing the drainage works for access road and (v) delay in building works particularly Public Plaza construction, Circular Pavilion Construction; shopuhouses; (vi) common excavation; (vii) embankment from excavated materials; (viii) Sub-base; (ix) reinforced concrete pavement; (x) RC pipe culverts installation and concrete ditch lining system, and drop-off facilities.

The PMCES team joined with the ADB Midterm Review Mission in the field on 19 May 2022 and suggested to terminate this Contractor if the progress continues to slide further till 31st July 2022 and no improved performance is being achieved. The Contractor provided (i) Updated Recovery Plan; (ii) Updated Resources Plan and (iii) Updated Priority List agreement to execute the Works. The EA starts monitoring the performance of the Contractor bi weekly basis.

The physical progress as of 31 March is as follow:

- Physical progress has improved from 11% (target 37%) in May 2022 to 35.8% in Dec 2022 to 52.09% (target 78.61%, 26.52% behind the target) in March 2023. Monthly progress made was 8.28% in November 2022, 8.10% in December 2022 (target at least 8%), 7.52% in January 2023 (target was 5.47%), 1.85% in February 2023 (target was 8.4%) and 6.96% in March 2023 (target was 7.11%).
- Risk for not completing the remaining 47.91% works remains high. By June 2023, subcontracting could be considered if the progress still significantly lacks behind the planned work schedule (more than 15%).
- Road Improvement: 70% (4.45 km completed out of 6.45 km)
 - 2:00 Km concrete road surface is in progress
 - RC pipe culverts installation is in progress (80% Completed)
- Marina landscape including building works: 15%
- Recovery plan and action plan (14 actions) to accelerate the works agreed with the contractor on 30 May 2022 will be due by June 2023.
- With the delays, this contract requires a 12-month extension of the intended completion date to June 2024. It was agreed that the extension will only be processed in June 2023 when all 14 priority actions are satisfactorily completed, and monthly progress is satisfactory.
 O&M planning would be commenced with implementation in Q2 2024.

PMCES team joined the monitoring mission with the Vice Minister of MICT and the district committee in the field on 28 February 2023 to follow up (i) actual work progress being made on site by the Contractor, (ii) action taken on agreed recovery plan to evaluate the performance of the Contract. The progress status of 14-priority action plans as of 31st March 2023 is as follows:

Priority	Srl	Discussion points	Action by Khamfong Group (KFG) Date: Start Date-End Date	Target as of 31 March 2023	Progress as of 31 March 2023	Progress Status	Justification
	I	Access Road-1 (Sta. 3+500 to Sta. 6+372)					
1	1.1	Earth Works -Common Excavation: 64,887.47 m3 -Embankment: 2,963.30 m3	Start: 1-June-2022 End: 1-October-2022	100.00%	100.00%	In Progress	
2	1.2	Drainage Works (Side Drain + RC Pipe Culvert)	Start: 18-June-2022 End:15-December-2023	100.00%	78.00%	Delay	
3	1.3	Sub-base Materials Mixing -Soil 60% -Gravel 40%	Start: 4-June-2022 End: 15-November-2022	100.00%	100.00%	In Progress	
4	1.4	Concrete Pavement -Length 2,872 m -Width 6 m -Thickness 0.175 m	Start: 15-September-2022 End: 15-December-2022	100.00%	90.00%	Delay	
	II	Access Road-2 (Sta. 0+000 to Sta. 3+500)					
5	2.1	Earth Works -Common Excavation: 84,117.30 m3 -Embankment: 3,112.00 m3	Start: 1-October-2022 End: 1-January-2023	100.00%	100.00%	In Progress	
6	2.2	Drainage Works (Side Drain + RC Pipe Culvert)	Start: 15-November-2022 End: 15-March-2023	100.00%	50.00%	Delay	
7	2.3	Sub-base Materials Mixing -Soil 60% -Gravel 40%	Start: 15-January-2023 End: 15-April-2023	66.66%	90.00%	Catch up	
8	2.4	Concrete Pavement -Length 3,500 m -Width 6 m -Thickness 0.175 m	Start: 25-Febraury-2023 End: 25-May-2023	33.33%	52.00%	Catch up	
	III	Landscape Marina					
9		Slope protection & Drainage	Start: 15-June-2022 End: 15-December-2022	100.00%	75.00%	Delay	DED drawing Approval drawing 29- Octber-22
10	3.2	Step Landscape	Start: 18-June-2022 End: 18-February-2023	100.00%	19.00%	Delay	Nam Ngum Dam is in the water retention period
11	3.3	Circular Pavilion	Start: 15-June-2022 End: 15-March-2023	100.00%	34.40%	Delay	Nam Ngum Dam is in the water retention period
12	3.4	Public Plaza	Start: 15-June-2022 End: 15-February-2023	100.00%	38.00%	Delay	
13	3.5	Shophouse	Start: 1-August-2022 End: 1-May-2023	77.77%	10.00%	Delay	DED drawing Approval drawing 29- Octber-22
14	3.6	Internal Road	Start: 1-December-2022 End: 30-June-2023	57.16%	50.00%	Delay	

The PMCES national Resident Engineer continued supervising the construction work on site to assist PIU/DICT of Vientiane Province.

The project was continuously implementing the preventive measures for the COVID -19 in accordance with the Prime Minister's Office Order No.06/PM regarding COVID-19 regulations. In response, the Contractor was taking safety measures of the COVID-19 Pandemic prevention including detailed specific measures to ensure health and safety for workers and inhabitants of the sub-project area were developed and included in the Contractor Environmental Management Plan (CEMP) which is being implemented at site.

The following activities being carried out by the contractor during the reporting period are given below:

Works executed in Q1 2023 (January - March 2023)

Marie		Works executed in Q1 2023 (Janua		Rate		ın-March 202	3
Micro Control Contro	Item	Description	Unit	Kate	Quantity	Amount	Drogras
1921 Maintenance of Road, Bridges and Culvert month 410,00 3.00 1,230,00 102-3 Maintenance of Road, Bridges and Culvert month 400,00 3.00 1,230,00 102-3 Maintenance of Traffice month 200,00 3.00 600,00 103 Contractor's Establishments month 180,00 3.00 2,460,00 104-1 Facilities for the Engineer month 300,00 3.00 300,00 104-2 Maintenance of Main Office and Facilities including administration Month 300,00 3.00 300,00 104-15 Maintenance of Main-Office and Facilities including administration Month 300,00 3.00 300,00 105-2 Maintenance of Main-Office and Facilities including administration Month 300,00 3.00 300,00 105-3 Testing and Control month 100,00 3.00 300,00 105-3 Maintenance of Main-Office and Facilities including administration month 100,00 3.00 300,00 105-3 Maintenance of Main-Office and Facilities including administration month 100,00 3.00 300,00 105-4 Maintenance of Main-Office and Facilities including administration month 100,00 3.00 300,00 105-2 Maintenance of Main-Office and Facilities including administration month 100,00 3.00 300,00 105-2 Maintenance of Main-Office and Facilities including administration LS 200,000,00 0.00 154,028.97 106-2 Maintenance of Main-Office and Facilities including administration LS 300,480,40 0.16 48,407.8 107-2 Maintenance of Main-Office and Facilities including administration Melice 25 233,00 7,255.00 107-2 Maintenance of Main-Office and Facilities including administration LS 30,486,20 0.41 11,880,32 107-2 Maintenance of Main-Office and Facilities including administration LS 20,187.8 0.35 0.466,40 107-2 Maintenance of Main-Office and Facilities including administration Melice LS 30,486,20 0.45 11,880,30 107-2 Maintenance of Main-Office and Facilities including administration Melice LS 30,486,20 0.45				(USD)	Quantity	(USD)	Progress
102-1 Maintenance of Road, Bridges and Culvert	BILL No.	01 GENERAL PROVISIONS				6,990.00	
102-3 Maintenance of Traffice month 2000 3.0 6000 1000 1000 1000 1000 1000 1000 10	102	General Obligation					
103	102-1	Maintenance of Road, Bridges and Culvert	month	410.00	3.00	1,230.00	
103-22 Maintenance of Contractor's Establishments	102-3	Maintenance of Traffice	month	200.00	3.00	600.00	
1044 Facilities for the Engineer 1042 Maintenance of Main Office and Facilities including administration Month 300.0 3.00 900.00 104-15 Maintenance of Vehicle Including Parker and Fuel Vehicle Month 500.00 3.00 3.00 105.00	103	Contractor's Establishments					
104-22 Maintenance of Main Office and Facilities including administration Month 300.0 3.00 900.00	103-2	Maintenance of Contractor's Establishments	month	820.00	3.00	2,460.00	***************************************
104-15	104	Facilities for the Engineer					
Testing and Control Maintenance of Main/Field Laboratory month 100.00 3.00 300.00	104-2	Maintenance of Main Office and Facilities including administration	Month	300.00	3.00	900.00	
Maintenance of Main/Field Laboratory	104-15	Maintenance of Vehicles including Driver and Fuel	Vehicle Month	500.00	3.00	1,500.00	
Bill No. 2: Landscape Marina	105	Testing and Control					
Bill No. 2: Landscape Marina	105-2		month	100.00	3.00	300.00	
EARTH WORKS	Bill No.					256,726.85	
The slope protection hill side at landscap marina							
The riverbank protection (Fill slope) at landscap marina			LS	260.000.00	0.60	154.926.97	
MINOR DRAINAGE STRUCTURES U-RC Opent Ditch Storm Drainage Size: W0.5xD0.7-1.0mx0.15m (Wall Thicness), including Metre 60 178.00 10.880.00				 			
MH@35-40m	405			000,100.21		-	
25 293.00 7,325.00	405-3		Metre	60	178.00	10,680.00	•
Total DROP OFF	405-5	RC-Pipe Collection Waste Drain Pipe Size: Dia.0.2m (Dia.200mm), Including MH@20-25m	Metre	25	293.00	7,325.00	
Septic Tank Cap. 6.4m3/day of Shop house (Total 4 no.) LS 26,187.84 0.75 19,640.90	701-4	Stair ST04	LS	34,048.52	0.34	11,580.32	
Bill No. 3: Building Marina LS 166,156.40 0.05 8,393.86	701-12	DROP OFF	LS	5,207.30	0.80	4,166.40	
Bill No. 4: Road Improvement	802E	Septic Tank Cap. 6.4m3/day of Shop house (Total 4 no.)	LS	26,187.84	0.75	19,640.90	
Bill No. 4: Road Improvement	Bill No.	3: Building Marina	***************************************			8,393.86	
200 EARTH WORKS m2 0.37 7,668.27 2,837.26 201-1 Clearing & Grubbing m2 0.37 7,668.27 2,837.26 200 ROADWAY EXCAVATION	802B	Shop house type B	LS	166,156.40	0.05	8,393.86	
Clearing & Grubbing m2 0.37 7,668.27 2,837.26	Bill No. 4:	Road Improvement				717,963.73	
200 ROADWAY EXCAVATION — — 203-1 Common Excavation Metre Cube 1.10 600.00 660.00 204-2 Embankment from Borrow Materials Metre Cube 3.50 2,738.37 9,584.30 300 PAVEMENT WORKS — — — 301-1 Sub-Base Type B m3 8.00 1,676.00 13,408.00 313-1 Sand Layer Metre Cube 4.10 2,385.81 9,781.82 314-2 Reinforced Concrete Pavement, 175 mm thick (Class 30Mpa) Metre Square 29.00 18,304.38 530,827.00 404 DITCHES, APRON PROTECTION, INLET AND OUTLET STRUCTURES — — 404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER Metre 3.75 3,993.00 14,973.75 607-4 Precast Concret	200	EARTH WORKS					
203-1 Common Excavation Metre Cube 1.10 600.00 660.00 204-2 Embankment from Borrow Materials Metre Cube 3.50 2,738.37 9,584.30 300 PAVEMENT WORKS - - 301-1 Sub-Base Type B m3 8.00 1,676.00 13,408.00 313-1 Sand Layer Metre Cube 4.10 2,385.81 9,781.82 314-2 Reinforced Concrete Pavement, 175 mm thick (Class 30Mpa) Metre Square 29.00 18,304.38 530,827.00 404 DITCHES, APRON PROTECTION, INLET AND OUTLET STRUCTURES - - 404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER Metre 3.75 3,993.00 14,973.75 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75	201-1	Clearing & Grubbing	m2	0.37	7,668.27	2,837.26	
204-2 Embankment from Borrow Materials Metre Cube 3.50 2,738.37 9,584.30 300 PAVEMENT WORKS - - - 301-1 Sub-Base Type B m3 8.00 1,676.00 13,408.00 313-1 Sand Layer Metre Cube 4.10 2,385.81 9,781.82 314-2 Reinforced Concrete Pavement, 175 mm thick (Class 30Mpa) Metre Square 29.00 18,304.38 530,827.00 404 DITCHES, APRON PROTECTION, INLET AND OUTLET STRUCTURES - - - 404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60	200	ROADWAY EXCAVATION				-	
204-2 Embankment from Borrow Materials Metre Cube 3.50 2,738.37 9,584.30 300 PAVEMENT WORKS - - - 301-1 Sub-Base Type B m3 8.00 1,676.00 13,408.00 313-1 Sand Layer Metre Cube 4.10 2,385.81 9,781.82 314-2 Reinforced Concrete Pavement, 175 mm thick (Class 30Mpa) Metre Square 29.00 18,304.38 530,827.00 404 DITCHES, APRON PROTECTION, INLET AND OUTLET STRUCTURES - - - 404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60	203-1	Common Excavation	Metre Cube	1.10	600.00	660.00	
300 PAVEMENT WORKS - 301-1 Sub-Base Type B m3 8.00 1,676.00 13,408.00 313-1 Sand Layer Metre Cube 4.10 2,385.81 9,781.82 314-2 Reinforced Concrete Pavement, 175 mm thick (Class 30Mpa) Metre Square 29.00 18,304.38 530,827.00 404 DITCHES, APRON PROTECTION, INLET AND OUTLET STRUCTURES - - - 404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60							
301-1 Sub-Base Type B m3 8.00 1,676.00 13,408.00						-	
313-1 Sand Layer			m3	8.00	1,676.00	13,408.00	
314-2 Reinforced Concrete Pavement, 175 mm thick (Class 30Mpa) Metre Square 29.00 18,304.38 530,827.00 404 DITCHES, APRON PROTECTION, INLET AND OUTLET STRUCTURES - 404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60				-			
404 DITCHES, APRON PROTECTION, INLET AND OUTLET STRUCTURES - 404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60							
404-4 Stone Masonry (Replac construction by reinforeconcte U-ditch) Metre Cube 36.00 2,301.67 82,860.00 507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60				20.00	.0,004.00	-	
507-1 Concrete Slab from Kerb to Side drain(C 20MPa, Thickness= 0.08 m) Metre Cube 90.00 288.00 25,920.00 607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60			Metre Cube	36.00	2 301 67	82 860 00	
607 CONCRETE KERBS (BARRIER AND MOUNTABLE) AND GUTTER 9,375.00 607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60				-			-
607-4 Precast Concrete Kerb Metre 3.75 3,993.00 14,973.75 Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60			would oube	30.00	200.00		-
Slope Protection for the Access road Km 1+400 by Gabion Box LS 130,082.35 0.14 17,736.60			M-4	2.75	3 003 03		
	ου/-4		-	-			
Bill NO. 5: Pripe Curvets	DUL		LS	130,082.35	0.14	17,736.60	
	Bill No.	5: Pipe GuivetS				-	

TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements (subprojects V2, V3)

During the period of Q2 2020, a stakeholder consultative meeting on draft design for the subprojects Kaeng Yui Waterfall Access Improvements (V2), Western Loop Rural Access Road and Bridge Improvements (V3), Vang Vieng Urban Renewal (V4) was held. The Detailed Engineering Design (DED), incorporating feedback from the consultation meeting, was submitted to MICT and ADB and was cleared by ADB the last reporting period. The invitation for Bids (IFB) for this Package was published on 1 October 2020, with a submission deadline and bid opening on 12 November 2020. The BER was approved on dated 15 July 2021. The contract was awarded on 23 July 2021. The Notice to Proceed (NTP) was given on 24th August with commencement of works from 1st September 2021. The period of performance is 731 calendar days, and the intended completion date is therefore 1st September 2023.

The Works for the updated TIIGP2-LAO-W03 Package (Subprojects V2 and V3) consists of:

Key Scopes	V2	V3	Total
Road	6.0 (Rigid pavement)	26.595 (Flexible pavement)	32.595
Rehabilitation in			km
Km			Pavement
Pipe culverts Nos.	12	52	64 nos.
	(5 nos. of 600 dia.,	(20 nos. of 600 dia., 11 nos. of	pipe
	2 nos. of 800 dia.,	800 dia.,	culverts
	4 nos. of 1000 dia.,	13 nos. of 1000 dia.,	
	1 no. of 1200 dia.)	8 no. of 1200 dia.)	
Causeway	1 (with sluice gate)	3	4 nos.
Culvert Nos.			
New Bridge	NA	1 no. bridge of 3 spans (27.9 x	1 no.
		3 = 83.70m) simply supported	
		pre-stressed concrete I-girder	
		bridge of deck width 11.6m	
Nos. of Bridge	1 no.	3 nos.	4 nos.
Repair			
Existing bridge	2 nos.	3 nos.	5 nos.
slope protection			
Retaining Wall	60m	NA	60m
(m)			
Breast Wall (m)	520m	540m	1060m
Roadside Drains	V-shaped unlined, Lined	V-shaped unlined, Lined	
	trapezoidal and RCC Rectangular	trapezoidal and RCC	
		Rectangular	
Landscape and	- Renovating dining pavilions,	- Remove existing deck and	
building	kitchen, public toilet	its support	
	- Building changing hut	- Install new decking and	
	- Renovating suspension bridge	support frame	
	- Building 2 arch bridge in	- Install new railing	
	reinforced concrete		
	- Improving forest walkway		
	(trekking and stone stairs)		
	- Construction of new view deck		
	near waterfall		

The overall implementation progress, as of 31st March 2023, was 45.96% against the revised schedule of 75.80%.

During this reporting period of Jan - March 2023, 14.18% of works progress made against 31.00% planned. The overall progress was delayed because of (i) lack of proper resources at site and poor planning, (ii) delay in static load test for the bored piles of the bridge work, and (iii) delay in daily progress of construction work particularly earthworks and drainage works.

During the reporting period, the contractor carried out (i) the general provision related to the contractor's and the engineer's facilities, (ii) the preparation works on site such as survey work,

laboratory testing (base course materials testing, and RC pipe culvert compressive strength test) (iii) shop drawings, (iv) road maintenance, (v) RC drain work (cast-in-situ U-ditches, installation of U-ditches; (vi) RC pipe culverts with apron protection, Inlet and outlet for RC pipe culverts, (vii) subbase course pavement; (viii) Kaeng Yui Footpath; (ix) concrete pavement for Kaeng Yui access road, (x) continued the construction of V-ditches for Kaeng yui access road, (xi) continued earthworks for Kaeng Yui access road at Km 2+700, and (xii) continued construction of dinning pavilion, kitchen and structural excavation of Public Toilet at Kaeng Yui landscape.

The PMCES team joined with the ADB progress review mission in the field on 16th November 2022 and the ADB suggested to keep monitoring the progress continuously. The mission team suggested to terminate this Contractor if there is no progress of bored pile static load test of Nam Xong bridge done till 31ST December 2022, no progress of environmental and safety measures and no improved performance is being achieved.

- NamXong bridge: if no progress by end of Dec 2022, reduce the scope and rebid.
- W03: Renovation of existing NamXong bridge: reduce the scope due to budget limitation, suggests to explore PPP arrangement.
- Add 2 new bridges to Kaengyui Waterfall Access Road and to process contract variations in Mar 2023 if satisfactory progress.

The physical progress as 31March 2023 is as follow:

- Physical progress has gone from 11% in May 2022 to 31.7% (44.8% target in revised workplan) in Dec 2022 to 45.96% in Mar 2023 (75.80% target) with 30% behind the target. Significant delays on bridge construction with pile Load Test started in December 2022.
- Delays due to inadequate preparedness, planning, and inefficiency of the contractors; and the contractor's failure to mobilize resources (materials, equipment, and personnel) to the construction site.
- Risk for not completing the remaining 54.04% works is high, possible contract termination or subcontracting could be considered if the progress still significantly lacks behind the planned work schedule (more than 15%) by June 2023.
- Requires at least 12-month extension of the intended completion date to September 2024. It
 was agreed that the extension will only be processed in August 2023 when all 11 priority actions
 are satisfactorily completed, and monthly progress is satisfactory.
- 5 official warning notices on the delays were issued by PMCES (engineers) in consultation with the FΔ
- Recovery plan and action plan (11 actions) to accelerate the works have been developed and agreed with the contractor on 5 May 2022.
- Progress of Kaeng Yui waterfall access improvement: 55%
 - > 4.4 Km out of 7.3km concrete road surface completed.
 - ➤ Kaeng Yui landscape 40% completed.
- Progress of Western Loop road improvement: 45%
 - 26.6 Km Access Road Preparation in Progress (50% Completed).
- Progress of NamXong Bridge construction: 35%
 - > 2 Pre-stressed Concrete I-Girders out of 15 (Girders Completed).
 - > All Integrity & Sonic tests, Static & Dynamic Completed (100% Completed).
 - If no satisfactory progress i.e., bridge construction is less than 50% by June 2023, the EA agreed to consider rebidding the bridge construction.

Safety compliance

- > Emergency and first aid drill conducted, safety procedure plans are being implemented and monitored.
- > CEMP revision completed.
- > Prepared a health and safety handbook and Emergency contact of project site
- Conducted construction toolbox meeting regularly by contractor
- Develop safety procedures and measures for hazardous construction activities and Conducted the Hazard Assessment Training.

The progress status of 11 priority action plan is as follow:

11 Pr		d 5th May 20		Target as of	Actual Progress as of 31st March	
Items	Discussion points	Who/ Take actions	When/ action will be taken	31 st March 2023	2023	Progress Status
1	Earth Works	Contractor	Continue:5 May 2022 to 30 January 2023	KY: 100% WL: 100%	Kaeng Yui: 91.67% Western Loop: 92.31%	Delay Delay
2	Bored pile load test: Static load test – 2 Nos High strength Dynamic Test – 2 Nos PIT Test – 28 Nos Sonic Test – 28 Nos	Contractor	Start: 19 May 2022 to 11 June 2022	100%	Static load: 100% High strength Dynamic Test: 50% PIT Test: Abutment A1 - 8 Nos: 100% Abutment A2 - 8 Nos: 100% Pier P1 - 6 Nos: 100% Pier P2 - 6 Nos: 0% Sonic Test: Abutment A1 - 8 Nos: 100% Abutment A1 - 8 Nos: 100% Pier P1 - 6 Nos: 100% Pier P2 - 6 Nos: 100%	Delay Delay
3	Pile cap construction: - 1st Group (A1+P1) - 2nd Group (P2+A2)	Contractor	Start: 25 May 2022 to 17 June 2022	100%	- Abutment A1: 100% - Abutment A2: 100% - Pier P1: 100% - Pier P2: 0%	Delay
4	Exposed unfished U- Drain or Cover Drain Construction	Contractor	Continue: 6 May 2022 to 1st week of June 2022	100%	Kaeng Yui: 100.0% Western Loop: 98.0% (Km 17+940 ~ 18+820 L/S, R/S)	Delay
5	Pipe Culvert Construction both subprojects	Contractor	Continue: 5 May 2022 to 31 July 2022	100%	Kaeng Yui: 94.12% Total 17 locations Completed 16 locations Western Loop: 73.07% Total 78 locations Completed 57 locations	Delay Delay
6	Sub-base Construction – WL & KY	Contractor	Continue: 12 May 2022 to 28 March 2023	KY: 100.0% WL: 100.0%	Kaeng Yui: 91.67% Total 6.0 km Completed 5.50 km Western Loop: 92.31% Total 26.0 km Completed 24.0 km	Delay Delay
7	Base Course Construction - WL	Contractor	Start: 15 May 2022 to 10 April 2023	97.0%	Western Loop: 46.15% Total 26 km Completed 24.0 km of 1st layer, 100 mm THK.	Delay
8	Pavement Concrete - KY	Contractor	Start: 25 May 2022 to 31 December 2022	100.0%	Kaeng Xui: 78.11% Total 6.0 km = 36,000 m2 Completed 4.4 km full width W=6.0 m; and 0.52 km one lane, W=3.0 m	Delay
9	Landscape - KY	Contractor	Continue: 5 May 2022 to 30 August 2023	Landscape:86.0% Building: 78.0%	Landscape Work: 12.92% Building Work: 52.78%	Delay Delay
10	Health & Safety	Contractor	Continue: 5 May 2022		85.0%	In progress
11	Revision of overall work programme + Resources Plan + S - Curve:	Contractor	Submission: 12 May 2022	100%	100%	Catch up

The following activities being carried out by the contractor during the reporting period are given below:

			Rate	January	2023 to Marc	h 2023
ltem	Description	Unit		Quantity	Amount	Progress
BILL No. 01 GEN	NERAL PROVISIONS		(USD)		(USD) 7,258.88	
100	General Provisions				1,200.00	
102	General Obligations					
102-1	Maintenance of Roads, Bridges and Culverts	Month	1,000.00		3,000.00	
102-3	Maintenance of Traffic	Month	250.00	3.00	750.00	
103 103-2	Contractor's Establishments Maintenance of Contractor's Establishments	Month	150.00	3.00	450.00	
103-2	Facilities for the Engineer	MOHUI	130.00	3.00	430.00	
104-2	Maintenance of Main Office and Facilities including adminitration	Month	150.00	3.00	450.00	
104-15	Maintenance of Vehicles including Driver and Fuel	Vehicle Month	200.00	3.00	600.00	
105	Testing and Control		000.00	0.00	200.00	
105-2 107	Maintenance of Main / Field Laboratory General Environmental & Social Impact Requirement	Month	200.00	3.00	600.00	
	Implementation of Contractor Environmental Management Action Plan					
107-2	(CEMAP)	Lump Sum	3,612.50	0.15	541.88	
107-4	Public Consultation During Construction Phase	Lump Sum	5,780.00	0.15	867.00	
	DSCAPE FOR KAENG YUI				7,402.60	
200	EARTH WORKS		0.00	4 000 05	4,080.02	
201-1 203-1	Clearing and Grubbing Common Excavation	Metre Square Metre Cube	0.23 1.15	1,896.25 283.26	436.14 325.04	
204-1	Embankment from Excavated Materials	Metre Cube	2.30	280.00	642.60	
204-2	Embankment from Borrow Materials	Metre Cube	2.68	999.53	2,676.24	
300	PAVEMENT WORKS				2,223.86	
301	AGGREGATE SUB-BASE					
301-1	Sub-base Type B	Metre Cube	9.18	242.25	2,223.86	
315	Finishing Pavement	Matra Course	0.40	E0.00	1,098.72	
315-5 315-6	Stone trekking for forest walkway Stone stair for forest walkway	Metre Square Metre Square	9.18 9.18	58.38 61.31	535.93 562.79	
	DING FOR KAENG YUI	Metre Square	9.10	01.31	13,495.09	
703	KITCHEN				1,075.47	
703-A	Architecture				•	
703-A.1	Masonry Wall and Plastering (Secification Division 4)					
703-A.1.1	Clay brick masonry wall 100mm thick, with water repellent coating	Square Metre	7.27	147.98	1,075.47	
705	PUBLIC TOILET				6,585.25	
705-S 705-S.1	STRUCTURE EARTH WORKS (SPECIFICATION DIVISION 31)					
705-S.1.1	Leveling and staking	Metre Square	0.22	156.60	34.74	
705-S.1.2	Soil excavation for footing	Metre Cube	1.15		2,840.01	
705-S.1.3	Soil back filling and compaction for footing	Metre Cube	1.91	200.00	382.50	
705-S.1.4	Sand filling including pouring water and compaction under footing	Metre Cube	6.50	6.80	44.22	
705-S.2	FOUNDATION WORKS (SPECIFICATION DIVISION 3)					
705-S.2.1	Concrete Grade 15 MPa (for lean concrete under footing)	Metre Cube	72.68	4.55	330.67	
705-S.2.2 705-S.2.3	Concrete Grade 25 MPa (for foundations) Steel reinforcement DB12 Grade SD40	Metre Cube Tonne	179.78 726.75	8.40 0.50	1,510.11 363.38	
705-S.2.4	Tie Bar	Kilogram	6.12	15.00	91.80	
705-S.2.5	Formwork	Metre Square	11.48	20.60	236.39	
705-S.3	COLUMN WORKS (SPECIFICATION DIVISION 3)					
	STUMP COLUMN WORKS					
705-S.3.1	Concrete Grade 25 MPa	Metre Cube	179.78	1.05	188.76	
705-S.3.2	Steel reinforcement DB14 Grade SD40	Tonne	726.75	0.20	145.35	-
705-S.3.3 705-S.3.4	Steel reinforcement DB12 Grade SD41 Steel reinforcement RB6 Grade SR24	Tonne Tonne	726.75 726.75	0.10 0.10	72.68 72.68	
705-S.3.5	Tie Bar	Kilogram	6.12	15.00	91.80	
705-S.3.6	Formwork	Metre Square	11.48	15.70	180.16	
706	BRIDGE 1	•			5,834.37	
706-S	STRUCTURE					
706-S.1	STEEL TRUSS (SPECIFICATION DIVISION 5)	Motor Comme	444 75	0.00	04.40	-
706-S.1.1 706-S.1.2	STEEL - U 100x50x5x7.5MM(9.36 KG/M), GRADE: SS400 STEEL - C 100x50x20x3.2MM (5.50 KG/M), GRADE: SS400	Metre Square Tonne	114.75 726.75	0.30	34.43 218.03	-
706-S.1.2 706-S.1.3	STEEL- C 100x30x20x3.2MM (5.50 KG/M), GRADE: \$5400 STEEL- L 30x30x3MM (1.36 KG/M), GRADE: \$5400	Tonne	726.75	0.30	72.68	
706-S.1.4	Steel plate 8mm thk. Grade A36	Tonne	726.75	0.10	72.68	
706-S.1.5	STEEL WIRE ROPE - 6x7-FC: 6MM (GRADE: HG 150 KG/MM2)	Metre	38.25	70.00	2,677.50	
706-S.1.6	Forged Bolt Dee Shackle: SBD/SPD 013	Pieces	26.78	28.00	749.70	
706-S.1.7	WIRE ROPE CLIP: 12MM	Pieces	4.59	28.00	128.52	
706-S.1.8 706-S.2	WIRE ROPE CLIP: 8MM LABOUR FOR STEEL STRUCTURES	Pieces	4.59	168.00	771.12	
706-S.2.1	Labour cost for installation of steel structures and roofing sheets	Metre Square	15.30	21.80	333.54	
706-S.2.1	RUSTPROOFING	weue Square	10.30	21.00	333.34	
706-S.3.1	Rustproofing for painting steel structures	Metre Square	4.59	30.50	140.00	
706-A.1	BRIDGE FINISHING (SPECIFICATION DIVISION 9)					
706-A.1.1	Padauk wood plank	Square Metre	33.66	18.90	636.17	
	IMPROVEMENT FOR KAENG YUI				344,021.66	
200	EARTH WORKS	Materia C. I		4.444.00	4.555.75	
	EARTH WORKS Common Excavation Embankment from Excavated Materials	Metre Cube Metre Cube	1.03	_	4,555.46 4,879.17	

PARTICIPATION WORKS	Item	Description	Unit	Rate (USD)	January Quantity	Amount (USD)	h 2023 Progress
1811.12 Sare Lager Meet Scale 100 144.200 274.25456 144.200 274.25456 144.200 274.25456 144.200 274.25456 144.200 274.25456 144.200 274.25456 144.200 274.25456 144.200			Motro Culta	0.50	070.00	7 /55 04	
Best							
Grickles Any Profession, Inited and Option Structures 170.00	314-2	Reinforced Concrete Pavement, 160 mm thick (Class 30Mpa)					
464-4 Sentificación teles (RCU) Demandrationas Concepte (RCC Aced) Tones (Aced) 326 86-55 3-20-32 7-20-55 3-20-32 3-20-		•					
			Tonne	726 75	17.86	12 980 48	
1907-1							
SECRET PROTECTION and MARGONITY STRUCTURES 170.00 173.08 70.00 13.094.00 176.08 70.00 13.094.00 176.08 70.00 13.094.00 176.08 70.00 13.094.00 176.08 70.00 13.094.00 176.08 70.00 13.094.00 176.08 70.00 176.08 70.00 176.08 70.00 176.08 70.00 176.08 70.00 176.08 70.00 176.08 70.00 176.08 70.00 176.08 70.00							
Reconfigured Contracted Varies and Signific Protections (Contracted Contract Number)			Metre Cube	99.45	169.47	16,853.79	
December December			Materia Order	470.00	70.00	40.504.50	
Both Process Concrete North Mother 1207 3,050.00 40,071.00 40,071.00 40,071.00 40,071.00 40,071.00 40,072.00 40,071.00 40,07	602-5	base of Breast wall)	Metre Cube	178.88	76.00	13,594.50	
BILL No. 2-ROLD The Culture							
Add			Metre	12.62	3,955.00		
ADDITION Comment (Comment Chance C 2019) 214 26,738.00 26,42 26,738.00 26,42 26,738.00 26,42 26,738.00 26,42 26,738.00 26,42						30,392.20	
200			Metre Cube	120.00	214.40	25,728.00	
200-1			Tonne	726.75	6.42		
202-12 Embarkment from Borrow Meteric Quies 3,00 277.755 6,193.41						534,993.26	
			Metre Cuhe	3.02	2 717 55	8 193 41	
301-12 Sub-base Type B							
Bear Course Type A		PAVEMENT WORKS					
402						_	
Pipe Culverts			Metre Cube	12.60	7,294.60	91,911.96	
Cross Pipe between markoles, 500 rm dameter (Refer Drawing (RAM-LAO)				+			-
A04 DRED-WIGN-X-DR-CREM-1022 1108, 1203 1403, and 1502 More 1700 A03.00 A03.00 A03.00 A04.00 A04.0			Motro	7F 00	202.00	1E 22E 02	
404-12 Rendrocement steel (RCU Dranes Manholes-Crois-page RCC work) Tonne		DED-W03-V3-DR-GEN-1022, 1108, 1203, 1403, and 1502)	ivietre	/5.00	203.00	15,225.00	
Stone Mascorpy							
SoB							
Sof Structured Concrete Tonne 750.00 7.66 5.745.00			Metre Cube	22.95	019.78	14,223.95	
SOT-1			Tonne	750.00	7.66	5,745.00	
S07-4 Concrete Grade 30 (Marhole and RCC Drain) Metre Cube 110.00 1,674.56 184.201.60							
S20.1 STELL STRUCTURES							
502-1 Furnish Structural Steet (DI Manchole Covers and Foot Rest) Tonne 750.00 0.00 6,750.00			Metre Cube	110.00	1,674.56	184,201.60	
SOC SLOPE PROTECTION and MASONRY STRUCTURES Reinforced Concrete Walls and Sixpe Protection (Concrete Grade 30MPa, base of Breast wall) Mese of Breast wa			Tonne	750.00	9.00	6 750 00	
Reinforced Concrete Walls and Slope Protection (Concrete Grade 30MPa, base of Festat wall) Metre Cube 9.00 214.43 1,929.91			TOTILIO	700.00	0.00	0,700.00	
Bobbs of Briess Wall) Masony Retaining Wall (grouted, hill side of road) Metro Cube 9.00 214.43 1,929.91			Motro Cubo	150.00	94.67	12 700 50	
Section Sec							
402.1 Pipe Culvert, 800 mm diameter			Metre Cube	9.00	214.43		
402-1						96,539.44	
402-4 Pipe Culvert, 1000 rm diameter			Metre	49.73	10.00	497.25	
402-5							
402-7 Concrete (Concete Class C 25Mpa) for Headwalls, Wing-walls and Aprons Metre Cube 108.00 72.46 7.825.68 109.7 STRUCTURAL CONCRETE Concrete Grade 15 for minor unreinforced concrete works) Metre Cube 05.00 12.90 1.225.50 1							
402-8 Reinforcing Steel in Headwalls, Wing-walls and Aprons Tonne 726.75 2.91 2,114.84							
STRUCTURAL CONCRETE							
CAUSEWAY CULVERT-1 CH: 2+578 62,638.09		STRUCTURAL CONCRETE				, i	
DEMOLITION WORK 202-1 Removal of Structures (Existing culvert, headwall) Metre Cube 17.64 21.00 370.44 202-8 Remayal of Concrete Pipe Culverts > 1000mm Metre 5.90 28.00 155.06 207 STRUCTURAL EXCAVATION Metre Cube 2.91 450.00 1,308.15 402 PipE CULVERTS Metre 216.00 56.70 12,247.20 402-5 Pipe Culvert, 1200/1550 mm diameter Metre 216.00 56.70 12,247.20 402-8 Reinforcing Steel in Headwalls, Wing-walls and Aprons Tonne 726.75 10.31 7,492.79 507-1 Concrete Grade 15 (for minor unreinforced concrete works) Metre Cube 95.00 32.25 3,083.75 507-4 Concrete Grade 30 (for Headwall, Apron, Encasing etc.) Metre Cube 110.00 345.37 37.990.70 CAUSEWAY CULVERT-2 CH: 5+763 CONCRETE CONCRET			Metre Cube	95.00	12.90		
202-1 Removal of Structures (Existing culvert, headwall)						62,638.09	
202-8 Remaval of Concrete Pipe Culverts > 1000mm			Metre Cube	17 64	21 00	370 44	
207-1 Structural Excavation (Common)							
402 PIPE CULVERTS							
402-5 Pipe Culvert, 1200/1250 mm diameter Metre 216,00 56,70 12,247,20 402-8 Reinforcing Steel in Headwalls, Wing-walls and Aprons Tonne 726,75 10,31 7,492,79 507 STRUCTURAL CONCRETE Tonne 726,75 10,31 7,492,79 507-1 Concrete Grade 15 (for minor unreinforced concrete works) Metre Cube 95,00 32,25 3,063,75 507-4 Concrete Grade 15 (for minor unreinforced concrete works) Metre Cube 95,00 32,25 3,063,75 507-4 Concrete Grade 30 (for Headwall, Apron, Encasing etc.) Metre Cube 110,00 345,37 37,990,70 CAUSEWAY CULVERT-2 CH: 5+763 Metre Cube 110,00 345,37 37,990,70 CAUSEWAY CULVERT-2 CH: 5+763 Metre Cube 17,64 21,00 370,44 202-1 Removal of Structures (Existing culvert, headwall) Metre Cube 17,64 21,00 370,44 202-7 Remaval of Concrete Pipe Culverts, 600mm - 1000mm Metre 5,50 24,00 141,48 207 STRUCTURAL EXCAVATION Metre Cube 2,91 450,00 1,308,15 507-1 Concrete Grade 15 (for minor unreinforced concrete works) Metre Cube 95,00 27,58 2,620,10 CAUSEWAY CULVERT-3 CH: 6+777 STRUCTURAL EXCAVATION Metre Cube 17,64 21,00 370,44 202-7 Remaval of Concrete Pipe Culverts, 600mm - 1000mm Metre 5,90 24,00 141,48 207 STRUCTURAL EXCAVATION Metre Cube 17,64 21,00 370,44 202-7 Remaval of Concrete Pipe Culverts, 600mm - 1000mm Metre 5,90 24,00 141,48 207 STRUCTURAL EXCAVATION Metre Cube 2,91 380,00 1,104,66 402 PIPE CULVERTS Metre Cube 2,91 380,00 1,104,66 402 PIPE CULVERTS Metre Cube 2,91 380,00 1,104,66 402 PIPE CULVERTS Metre Cube 2,91 380,00 1,00,00 504-4 Bored Pile Stonic Test Number 2,00 22,00 440,00 504-5 Bored Pile Indight-Strain Dynamic Load Test (2 Test Pile, 2 working in Number 2,00,00 2,00 4,00,00 504-1 Bored Pile Static Load test (2 Test Pile, 2 working in Number 2,00,00 2,00 4,00,00 506-1 Steel Reinforcement Tonne			Metre Cube	2.91	450.00	1,308.15	
402-8 Reinforcing Steel in Headwalls, Wing-walls and Aprons Tonne 726.75 10.31 7,492.79			Matua	246.00	FC 70	10 047 00	
S07 STRUCTURAL CONCRETE							
S07-1 Concrete Grade 15 (for minor unreinforced concrete works) Metre Cube 95.00 32.25 3.063.75			. 5.1110	120.10	10.01	1,402.19	
August	507-1	Concrete Grade 15 (for minor unreinforced concrete works)					
202 DEMOLITION WORK 202-1 Removal of Structures (Existing culvert, headwall) Metre Cube 17.64 21.00 370.44 202-7 Remaval of Concrete Pipe Culverts, 600mm - 1000mm Metre 5.90 24.00 141.48 207 STRUCTURAL EXCAVATION STRUCTURAL EXCAVATION Metre Cube 2.91 450.00 1,308.15 507-1 Structural Excavation (Common) Metre Cube 95.00 27.58 2,620.10 2			Metre Cube	110.00	345.37		
202-1 Removal of Structures (Existing culvert, headwall)						4,440.17	
202-7 Remaval of Concrete Pipe Culverts, 600mm - 1000mm Metre 5.90 24.00 141.48			Metre Cube	17.64	21.00	370.44	
207 STRUCTURAL EXCAVATION Metre Cube 2.91 450.00 1,308.15 STRUCTURAL CONCRETE							
STRUCTURAL CONCRETE STRUCTURAL CONCRETE Concrete Grade 15 (for minor unreinforced concrete works) Metre Cube 95.00 27.58 2,620.10	207	STRUCTURAL EXCAVATION					
S07-1 Concrete Grade 15 (for minor unreinforced concrete works) Metre Cube 95.00 27.58 2,620.10			Metre Cube	2.91	450.00	1,308.15	
CAUSEWAY CULVERT-3 CH: 6+777 3,688.54			Motro Cub -	05.00	27.50	2 620 42	
DEMOLITION WORK 202-1 Removal of Structures (Existing culvert, headwall) Metre Cube 17.64 21.00 370.44			welle Cube	90.00	21.38		
Removal of Structures (Existing culvert, headwall) Metre Cube 17.64 21.00 370.44						3,000.04	
207 STRUCTURAL EXCAVATION Details Structural Excavation (Common) Metre Cube 2.91 380.00 1,104.66	202-1	Removal of Structures (Existing culvert, headwall)					
207-1 Structural Excavation (Common) Metre Cube 2.91 380.00 1,104.66			Metre	5.90	24.00	141.48	
402 PIPE CULVERTS			Matra Cuba	2.04	380 00	1 104 60	<u> </u>
A02-8 Reinforcing Steel in Headwalls, Wing-walls and Aprons Tonne 726.75 2.85 2,071.96			weite Cube	2.91	300.00	1,104.00	
BILL No. 5: BRIDGE FOR WESTERN LOOP	402-8	Reinforcing Steel in Headwalls, Wing-walls and Aprons	Tonne	726.75	2.85	2,071.96	
504-3 Bored Pile Integrity Test Number 20.00 22.00 440.00		DGE FOR WESTERN LOOP					
504-4 Bored Pile Sonic Test Number 20.00 22.00 440.00			Manuelter	00.00	00.00	440.00	
Solution							
Sultranspace Sult							
524-1 Bored Pile Static Load test (2 Test Pile, 2 working in abutment and pier) Number 2,000.00 2.00 4,000.00 506 STEEL REINFORCEMENT Tonne 726.75 33.88 24,622.29 507 STRUCTURAL CONCRETE Concrete Grade 15 (for minor unreinforced concrete work) Metre Cube 95.00 6.32 599.93 507-8 Concrete Grade 35 (for pile caps, piers, pier cap, abutments, return wall, dirt wall, retaining walls and approach slabs, pedestal, stopper etc.) Metre Cube 200.00 355.93 71,186.00 2	504-5		Number	1,000.00	1.00	1,000.00	
506-1 Steel Reinforcement Tonne 726.75 33.88 24,622.29 507 STRUCTURAL CONCRETE Concrete Grade 15 (for minor unreinforced concrete work) Metre Cube 95.00 6.32 599.93 507-8 Concrete Grade 35 (for pile caps, piers, pier cap, abutments, return wall, dirt wall, retaining walls and approach slabs, pedestal, stopper etc.) Metre Cube 200.00 355.93 71,186.00		Bored Pile Static Load test (2 Test Pile, 2 working in abutment and pier)	Number	2,000.00	2.00	4,000.00	
507 STRUCTURAL CONCRETE 507-1 Concrete Grade 15 (for minor unreinforced concrete work) Metre Cube 95.00 6.32 599.93 507-8 Concrete Grade 35 (for pile caps, piers, pier cap, abutments, return wall, dirt wall, retaining walls and approach slabs, pedestal, stopper etc.) Metre Cube 200.00 355.93 71,186.00 2			.	700 -	05.77	04.00===	
507-1 Concrete Grade 15 (for minor unreinforced concrete work) Metre Cube 95.00 6.32 599.93 Concrete Grade 35 (for pile caps, piers, pier cap, abutments, return wall, dirt wall, retaining walls and approach slabs, pedestal, stopper etc.) Metre Cube 95.00 6.32 599.93 Metre Cube 200.00 355.93 71,186.00			I onne	726.75	33.88	24,622.29	
507-8 Concrete Grade 35 (for pile caps, piers, pier cap, abutments, return wall, dirt wall, retaining walls and approach slabs, pedestal, stopper etc.) Metre Cube 200.00 355.93 71,186.00 2			Metre Cube	95.00	6.32	599.93	
wali, retaining walls and approach slabs, pedestal, stopper etc.)							
	507.0		MILL ATHE	. /00.00	. აიი.ყა	. / LIANU()	

The PMCES Resident Engineer and two Supervisors were continuously working on site for supporting/assisting the PIU/UDAA Vang Vieng District in inspecting and supervising all of the ongoing construction works for V2&V3 subprojects. The PMCES supervision team were also following-up the daily implementation progress and addressing the issues as required.

The project was continuously implementing the preventive measures for the COVID -19 in accordance with the Prime Minister's Office Order No.06/PM regarding COVID-19 regulations. In response, the Contractor was taking safety measures of the COVID-19 Pandemic prevention including detailed specific measures to ensure health and safety for workers and inhabitants of the sub-project area were developed and included in the Contractor Environmental Management Plan (CEMP) which is being implemented at site.

Status of Stage-2 Works Packages:

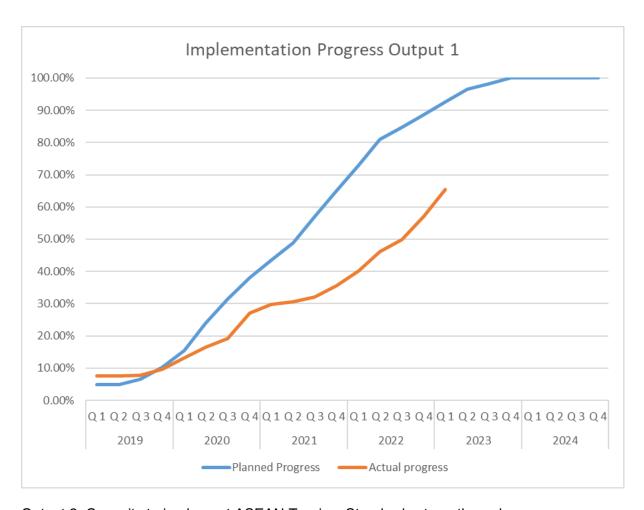
Sub-project W02
TIIGP2-LAO- W02: Nam Ngum Reservoir Access Improvements • V1: Nam Ngum Reservoir Access Improv

The Letter of Acceptance was issued on 20 April 2021 The Contract was signed on 26 April 2021 The site possession was given on 4 June 2021 Kick-off meeting was conducted on 2 nd April 2021 The Notice to Proceed (NTP) was given on 16 th of June 2021 with commencement of works from 1 st of July 2021 CEMP Training for the Contractor was conducted on 26 August 2021 CEMP monitoring training was conducted during 25-26 November 2021 by the PMCES Environment Specialists. ADB No Objection to the Revised RP on 29	Sub-project W02	Status at start	Present Status	Outstanding Works
 March 2022 Compensation to AHs in Marina was fully implemented in April 2022 Soil disposal area was confirmed/approved in April 2022 by DONRE Site possession to the Marina was given on 22 April 2022 with commencement of marina works from 6th May 2022 CEMP was approved in May 2022 ADB MTR Mission visited the project site on 19th May 2022 ADB approved SMR No. 5 and disclosed on 27 Dec 2022 including accident Report 			 2021 The Contract was signed on 26 April 2021 The site possession was given on 4 June 2021 Kick-off meeting was conducted on 2nd April 2021 The Notice to Proceed (NTP) was given on 16th of June 2021 with commencement of works from 1st of July 2021 CEMP Training for the Contractor was conducted on 26 August 2021 CEMP monitoring training was conducted during 25-26 November 2021 by the PMCES Environment Specialists. ADB No Objection to the Revised RP on 29 March 2022 Compensation to AHs in Marina was fully implemented in April 2022 Soil disposal area was confirmed/approved in April 2022 by DONRE Site possession to the Marina was given on 22 April 2022 with commencement of marina works from 6th May 2022 CEMP was approved in May 2022 ADB MTR Mission visited the project site on 19th May 2022 ADB approved SMR No. 5 and disclosed on 27 	

Sub-project- W03	Status at start	Present Status	Outstanding Works
TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements • V2: Kaeng Yui Waterfall Access Improvements, • V3: Western Loop Rural Access Road and Bridge Improvements,	Preliminary design IEE/EMP drafted RP drafted IP drafted	 Conceptual design prepared and confirmed following consultation with stakeholders on 16 August 2019 and 17 September 2019 Technical Engineering Survey both Topographical and Geotechnical completed on 29 February 2020 Updated FS cost on 31 March 2020 DED and BD Submission by PMCES on 07 August 2020 ADB No Objection to the DED on 24 September 2020 ADB No Objection to the EGDRP on 28 September 2020 ADB No Objection subject to conditions to the IEE and EMP on 29 September 2020 ADB No Objection to the Bidding Document 29 September 2020 IFB issued on 01 October 2020 Bid opening on 12 November 2020 DED clearance certificate by DPWT/Vientiane Province on 04 November 2020 The Governor of Vang Vieng District issued a certificate of no risk of UXOs at site for the Western Loop Rural Access Road and Bridge Improvements subproject on 16 December 2020 GRM training for PIU and the resettlement committee conducted (Vang Vieng District) on 14 December 2020 Public consultations with affected people conducted on 15 and 16 December 2020 Compensation Payment to the affected people on dated 16 December 2020 	 Continue with approving of Shopdrawings by Q2 2023 Continuation of RC Pipe Culverts installation by Q2 2023 Continuation of DBST by Q2 2023 Updated IEE/EMP for ADB endorsement and disclosure on ADB website by Q2 2023 Compensation completion report (CCR) and closure report by Q2 2023 Approval of Variation order for additional work by Q2 2023 Second Evaluation of the Contractor's performance on 11-priority action plans by Q2 2023

Sub-project- W03	Status at start	Present Status	Outstanding Works
	Status at start	 IEE/EMP Safeguard is updated and submitted by PMCES on 12-Feb-2021 based on outcome of additional consultations and pending approval from ADB The Sang Seng Xor 1 Division of Army office at Vang Vieng District who did the UXO survey issued a certificate of no risk of UXOs at site for the Kang Yui Waterfall subproject on 18 February 2021 Environmental Compliance Certificate (ECC) on (IEE/EMP) by PONRE/Vientiane Province on 07April for the period of 01 April 2021 to 31 March 2022 Government assurances regarding /CB Works Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements on 7 July 2021ADB No Objection to the BER on 15 July 2021 The Letter of Acceptance was issued on 20 July 2021 The Contract was signed on 23 July 2021 The Notice to Proceed (NTP) was given on 24th August with commencement of works from 1st of September 2021 The site possession was given on 03 September 2021 Kick-off meeting was conducted on 03 September 2021 CEMP monitoring training was conducted on 29 	Outstanding Works
		November 2021 by the PMCES Environment Specialists. The 28 Nos of Bored Pile Construction completed by 10 th of April 2022	
		 ADB MTR Mission visited the project site on 20th May 2022 ADB approved SMR No. 5 and disclosed on 27 Dec 2022 including accident Report 	

Overall progress of Output 1 implementation as of Q1 2023 is 65.5% against 94.4% planned. Detailed progress of Output 1 civil works subproject implementation as of 31 March 2023 is summarized in Annex 1.



Output 2: Capacity to implement ASEAN Tourism Standards strengthened

Output 2 will: (i) support the ASEAN Tourism Standards national implementation by establishing and strengthening certification bodies and assessment frameworks, promoting and facilitating adoption of the standards by the tourism sector, and establishing sustainable financing mechanisms; and (ii) support the implementation of selected ASEAN Tourism Standards and the ASEAN Sustainable Tourism Awards.

There are seven ASEAN Tourism Standards currently being applied in Lao PDR: (i) Clean Tourist City; (ii) Homestay; (iii) Community-Based Tourism; (iv) Public Toilet; (v) Green Hotel; (vi) Spa Service; and (vii) Meetings, Incentives, Conferences and Exhibitions (MICE). In addition, Lao PDR also implements the ASEAN Sustainable Tourism Awards (ASTA).

Six of the seven Standards have been adapted to the Lao context and one is applied in the original ASEAN format (Green Hotel Standard). The MICE Standard is broken down into three sub-categories of Meeting Rooms, Exhibition Venues and Event Venues. These three are currently being adapted to the Lao context.

As per the rules governing the use of ASEAN Standards, each ASEAN Member State can make minor modifications to each Standard in order to reflect the local context. These can be awarded as ASEAN Standards by member countries at the Asian Tourism Forum once every two years (Green Hotel, Clean Tourist City, MICE Venue, MICE Special Events and ASTA, in even years and Homestay, Public Toilet, Spa Services and Community Based Tourism in odd years). There is no limit to the number of ASEAN Standard certificates that can be issued in each country.

There are however limits set by the ASEAN Secretariat for the number of certificates that can be awarded at the annual ASEAN Tourism Forum (ATF). This showcases certificates that

have been awarded by each country. Quotas apply for each Standard in order to keep the ATF award ceremony manageable. The ATF awards covering the Project's timeframe are as follows:

Year	Award per Country	Total	Host
2022	Green Hotel (5)	20 per country	Cambodia
	Clean Tourist City (3)		
	ASTA (2)		
	MICE Venue (5)		
	MICE Special Events (5)		
2023	Homestay (5)	18 per country	Indonesia
	Public Toilet (5)		
	Spa Services (5)		
	Community Based Tourism (3)		
2024	Green Hotel (5)	20 per country	Laos
	Clean Tourist City (3)	,	
	ASTA (2)		
	MICE Venue (5)		
	MICE Special Events (5)		

Implementation of the ASEAN Tourism Standards in Laos is subject to: (i) translation into Lao; (ii) adaptation to become a Lao – ASEAN Tourism Standard; (iii) translation into English; (iv) approval by the Tourism Vice Minister; (v) publication; (vi) preparation of assessment and certification manuals; (vii) dissemination to National and Provincial Assessment Committees; (viii) training of trainers; and (ix) training of all members of Assessment Committees and National Steering Committees. Once these assessment frameworks are in place and operational, the standards will be widely promoted within the sector to encourage implementation leading to certification.

Progress of ASEAN Tourism Standards Implementation Capacity Strengthening:

As of 31 December 2022

ASEAN Tourism Standard Adaptation								
	Clean Tourist City	Homestay	Community- Based Tourism	Public Toilet	Green Hotel	Spa Service	MICE	ASTA
Translation of ASEAN Tourism Standards into Lao language	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$
National ASEAN Tourism Standard adaptation	$\sqrt{}$	\checkmark			Х	~	~	Х
Publication of Lao language version of National or ASEAN Tourism Standard	V	V	V	V	V	V	√	V
Translation of National Tourism Standard into English language	$\sqrt{}$			V	Х	~		х
Approval of adapted Standards by Minister	~	~	~	~	Х	~	~	Х
Awareness / dissemination workshops with National and Provincial Assessment Committees (ASEAN and adapted standards)	V	V	V	V	√	~	√	~
Publication of adapted standards in Lao and English language	$\sqrt{}$	\checkmark	$\sqrt{}$		Х	~		Х
Preparation of assessment and certification manuals		\checkmark	$\sqrt{}$		$\sqrt{}$	~	\checkmark	~
Training of national-level assessor trainers	~	?	~	~	~	~	?	~
Training of national-level assessors	~	?	~	~	~	~	?	~
Training of provincial/district-level assessors	~	~	~	~	~	~	~	~
ASEAN Tourism Standard promotion	~	~	~	~	~	~	~	~
ASEAN Tourism Standard implementation support	~	~	~	~	~	~	~	~

 $[\]sqrt{\ }$ = completed; ~ = ongoing; x = not required

2.1 National ASEAN Tourism Standards adaptation

All of the ASEAN Tourism Standards for Community Based Tourism, Homestay, Public Toilets, Clean Tourist City, MICE Meeting Room and Spa Services have been adapted to become Lao Tourism Standards. The Green Hotel Standard will be applied in an unmodified form. The Tourism Vice Minister has yet to approve all of the Lao Tourism Standards that have been adapted. Until the Lao Tourism Standards are approved by the Vice Minister, the Project's intention is to continue using the full ASEAN Tourism Standards (also refer 2.4 ASEAN Tourism Standards Promotion).

2.2 Establishment of certification bodies and processes

National and Provincial Steering Committees (also known as Certification Bodies) have been established to guide and certify ASEAN Tourism Standards. At the provincial level, there is one Certification Body/Committee covering all tourism standards. Provincial Committees coordinate with National Standards Committees during the certification process.

The composition of national and provincial level Certification Bodies was adjusted in 2021 to increase participation by women. This is now completed with 41% participation by women, on average, across all Certification Bodies.

2.3 Assessor Training

As of 31 March 2023, there are 12 (5 women) ASEAN Master Trainers within MICT who will continue to train trainers and assessors from the national and provincial Assessment Committees / Certification Bodies. There is also 62 National Trainers (34 women) and 106 Provincial Trainers (38 women), 94 National Assessors (48 women) and 106 Provincial Assessors. This provides the capacity considered necessary to achieve most, if not all, of the Output 2 DMF targets. Training will continue in 2023, focusing on building the capacity of assessors at provincial level.

2.4 ASEAN Tourism Standards promotion

The status of promotion of the standards as end of Q1 2023 is as follows:

- Further input is required from the private sector to raise awareness and increase the
 uptake of the ASEAN Tourism Standards. The benefits of being certified need to be
 discussed and agreed with the industry before any financing mechanism can be put in
 place.
- The Tourism Standards website is expected to be launched in Q2, 2023. Once the adapted Standards for Lao have been approved by the Vice-Minister, these will be uploaded to the website.

2.5 ASEAN Tourism Standards and ASEAN Sustainable Tourism Awards implementation

Although the earliest awards of ASEAN Tourism Standard certifications date back to 2008, over 70% of certifications have occurred since 2012. Due to a possible misunderstanding of the need to re-certify every 2 to 3 years, there is a high number of certificates that have expired in the Project Provinces:

Category	Certified since 2008	Expired	Valid	DMF Target
Green Hotel	32	24	8	64
Homestay providers*	45	0	45	113
Clean Tourist City	2	0	2	3
Community Based Tourism (CBT)	4	0	4	-

Public Toilet	16	3	13	-
MICE all categories	5	3	2	-
Spa Services	6	2	4	-
ASEAN Sustainable Tourism Award	6	4	2	-

Notes:

A priority for 2023 will be to re-certify all expired certificates for all ASEAN Standards. Getting Vang Vieng City ready for certification to ASEAN Clean Tourist City Standard in 2024 is also a priority for the 2023 work plan. A process of self-assessment by expired award-holders, with quality control checks by the EA, was agreed as the best way to fast-track the re-certification process and potentially attain the DMF targets (refer Annex 3).

Laos was awarded 35 ASEAN Tourism Standards at the 2023 ASEAN Tourism Forum in Indonesia. As a result, progress towards the DMF targets for Output 2 have been updated for this quarter as well as targets re-set for project completion. These are presented in the following table:

	Clean Tourist City			Green Hotel			Homestay			
	Plan for	Cert*	Balance	Plan for	Cert*	Balance	Plan for	Cert*	Balance	
	2024/25			2024/25			2024/25			
Luang	1	1	0	27	13	14	55	19	36	
Prabang										
Vientiane	0	0	0	5	1	4	18	0	18	
Province										
Vang Vieng	1	0	1	13	4	9	24	8	16	
Champasak	1	1	0	22	14	8	36	18**	18	
Total	3	2	1	67	32	35	133	45	88	
DMF Target	3			64			113			

Notes

The certification cycle for Green Hotels and Homestays is every two-years. The next and final opportunity to certify new Green Hotels and Homestays, and re-certify those that are expired, is in 2024. If the project is extended by 1 year, there is another opportunity in early 2026 to certify additional Green Hotels and Homestays and still be included in the project's completion report.

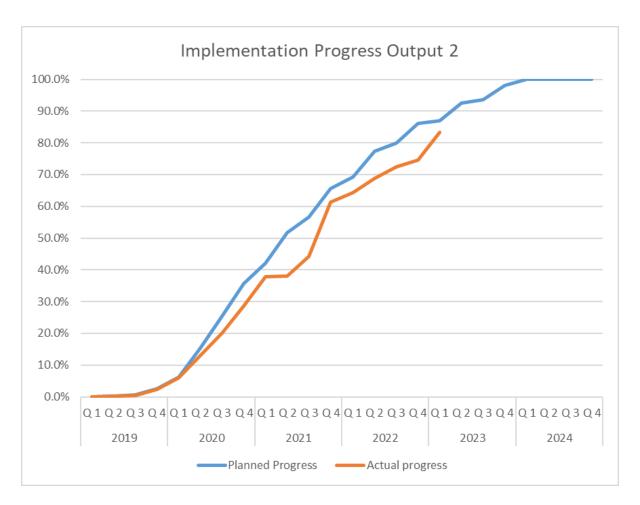
Annex 11 includes an overview of certifications for ASEAN Tourism Standards since 2008.

Overall progress of Output 2 implementation as of Q1 2023 is 83.3% against 87.0% planned. Annex 2 includes a complete overview of Output 2 activities implemented during Q1 of 2023. The DMF, in Annex 3, also includes progress updates on Output 2 activities.

^{*} Homestay providers include 42 certified under Homestay Standard and 3 under the CBT standard

^{* &#}x27;Cert' = Certified and includes expired certifications that are being renewed

^{**} Includes 15 certified under Homestay Standard and 3 under the CBT Standard



Output 3 progress: Institutional capacity for tourism destination management and infrastructure O&M strengthened

Output 3 will: (i) build capacity among public and private stakeholders in the tourism sector to sustainably develop, manage, and market tourist destinations; and (ii) build capacity for infrastructure operation and maintenance (O&M) through the preparation of O&M plans and training to implement the plans.

The project is supporting the establishment and capacity building of destination management networks (DMNs) for: Lao PDR (National DMN), Luang Prabang Province, Southern Laos (incl. Champasak, Sekong, Attapeu and Salavan Provinces), Vientiane Province and Vang Vieng Town.

3.1 Destination Management Network Institutional Strengthening 3.2 Destination Management Plan Preparation

These two activities will: (i) establish and strengthen destination management networks (DMNs) for joint public-private destination planning and raise destination management practices to international standards, (ii) build capacity within these DMNs to strengthen/develop comprehensive destination management plans (DMPs); and (iii) strengthen policies and procedures needed to ensure the effective implementation of DMPs, including through joint implementation of Output 2 and 3 activities.

The DMNs for Lao PDR, Luang Prabang and Southern Laos, supported under the TIIGP1, were reviewed and membership was updated, and new DMNs for Vientiane Province and Vang Vieng were established in 2019. Strengthening of DMNs is ongoing through training and exchanges. DMPs, including action plans, for all five target destinations were completed during Q4 2019 and published in Q1 2020.

The national-level DMN was also restructured to be better prepared to facilitate the implementation of the DMP and the public and private sector action plan. All DMN memberships were reviewed and updated to improve the gender balance to ensure gender targets of the project (30 % of DMN managers and 40% of DMN membership are women) are met.

During the course of the project, significant progress has been made regarding effectiveness of the national level DMN to fulfil its envisioned role to direct joint public-private destination planning and address issues faced by the tourism industry. This is partially due to adopting the first two recommendations made in a 2015 ADB-commissioned report entitled "Establishment of a National Tourism Destination Management Network in Lao PDR", which recommends that (i) the DMN is co-chaired by a senior MICT official and a representative from the private sector, and (ii) that issue papers are prepared prior to the DMN meetings to ensure structured discussions can be held to explore and agree on policy interventions to facilitate the industry. Was the DMN initially chaired by a MIC official only, as of 2022, it has a co-chair from the private sector, illustrating the trust that has been built through the earlier period of collaboration in the framework of the DMN. Moreover, were issues raised by the private sector at DMN meetings initially ad hoc, during more recent public-private sector consultation meetings, issues paper were prepared outlining pertinent concerns from the private sector as well as the public sector to facilitate the discussion between public and private sector DMN members and representatives from other, related government offices invited based on the issues to be discussed, and development partners.

During Q1 of 2023, DMN meetings were organized in Vientiane province and Vang Vieng during which 2022 DMN action plans were reviewed and 2023 DMN action plans developed. The meetings also discussed ASEAN tourism standard potential targets, particularly for Homestay, CBT and Green Hotel standards. DMN Action plans are being implemented by various stakeholders and supported by different projects and international organizations.

3.3 Policy, Regulation and Master Planning Support

This activity supports the work on tourism policy in the framework of the DMNs, the development of subregional, national and provincial/local-level tourism regulations and national-level tourism standards not covered by the ASEAN tourism standards, and the preparation and implementation of tourism master plans for project supported destinations.

DMN Policy Taskforces meet regularly to identify and discuss policy issues affecting tourism sector in project target destinations. Recent focus has been on plans for post-post-COVID-19 recovery.

Work regarding tourism masterplanning for the project target areas of Siphandone, Nam Ngum 1 Reservoir and Luang Prabang City was delayed as a result of the COVID-19 pandemic. However, following the country re-opening post-COVID-19, work for Luang Prabang has restarted, and it is expected that the Luang Prabang Strategic Directions and Priority Mastrplan Plans will be completed during the second half of 2023.

In response to a request from the Government, while initially not prioritized, the project is also supporting updating of the Vang Vieng tourism masterplan. Contracts with the tourism masterplanning consultants were revised to focus on Luang Prabang and Vang Vieng. Work for Vang Vieng is now in full swing and scheduled to be completed by Q3 2023. It has now also been decided that the masterplanning work for Siphandone and the Nam Ngum 1 Reservoir will continue, and contract variations will be made to reinstate these tasks, with an envisioned completion of drafts by end of 2023 and final products in Q1 2024.

During Q1 of 2023, the Chinese visitor welcoming plan was developed in consultation with public and private sector. The plan outlines policies and plans from countries around the region and Laos, with regard to welcoming and preparing for the return of Chinese tourists. The plan was approved by MICT and shared with relevant stakeholders.

3.4 Destination Marketing and Promotion Support

This activity supports destination marketing and promotion, with a strong emphasis on public-private collaboration. It includes support for market research, branding, print and online promotion, including the use of social media, familiarization programs, and participation in tourism forums and trade events. Training for DMN members, including implementation of ASEAN guidelines for promotional materials, will also be provided.

Destination marketing activities were included in the public and private sector action plan on destination management for 2021, 2022 and 2023.

During Q2 of 2021, Destination Laos tourism market research and marketing plan 2022 – 2023 for COVID-19 recovery activities were prepared, including TOR and contract for a service provider. A professional marketing agency was engaged in Q3 and training on marketing research and analysis for tourism staff in the tourism sector at national level and project target areas was conducted, and a Destination Laos market research paper was prepared. This was subsequently used to inform the drafting of a Destination Laos marketing plan for 2022-2023, with a focus on strategies developed around a reopening of the country for tourism.

During Q4 of 2022, the Destination Laos tourism marketing plan was implemented through the support DMNs in organizing of and participation in tourism events, such as Champasak handicraft festival and Thatluang Festival in Vientiane Capital in November, Vientiane International Marathon in December, and preparation for ASEAN Tourism Forum (ATF) participation in Indonesia and V–Trail sport event in Vang Vieng in February 2023.

During Q1 of 2023, support was given through DMN with organizing a sports event for tourism promotion in Vang Vieng called V – Trail. This trail run event was held on 4–5 February 2023 with participation of more than 300 people, and visitors from more than 20 countries. The TOR for preparation of the tourism marketing campaign concept and implementation was drafted, a request for quotation and express of interest will be published in Q2 of 2023.

3.5 Heritage Interpretation Support

This activity is supporting DMNs to carry out: (i) cultural and natural heritage research and interpretation, including the development of heritage trails, signage, leaflets, guidebooks, maps and digital interpretation; and (ii) heritage guide training.

Heritage interpretation strategies for Siphandon (Champasak), Luang Prabang Town and Environs, Vientiane Province and Vang Vieng Town and Environs, finalized during Q2 2020, were designed and printed. Implementation was scheduled to commence in Q1/2 2021. Key tourist sites and routes in the project target areas were prioritized based on the heritage interpretation strategies in Q1 2021.

During Q1 of 2023, Luang Prabang heritage interpretation panels to be written in 2023 were prioritized, the contents are being written and will be completed for English to Lao language translation in Q3 of 2023. TORs for writing and editing interpretation panel texts for Vientiane province, Vang Vieng and 4,000 islands will be developed, interpretation specialists will be contracted in Q2 of 2023.

3.6 Tourism-related SME development

This activity is providing tourism-related SMEs in the project target areas with: (i) business planning, management and marketing training; (ii) hospitality services training; (iii) support for product diversification, quality and safety enhancement; (iv) equipment to improve hospitality services and product quality and safety; and (v) tourism marketing and business networking support.

During Q4 of 2022, SMEs development plan was drafted, and the plan will be rolled out in 2023-2024. Already, trainings were delivered to the tourism SMEs at the project target areas, including hospitality skills, Chinese food and Culture, handicraft product design and branding.

During Q1 of 2023, further SMEs need assessments were conducted in the project target areas, the SMEs development plan will be finalized in Q2 of 2023. SMEs database was developed, 2019 – 2022 data is being entered by M&E specialists while the 2023 data and onwards will be entered by PIUs.

3.7 Establish and Maintain Internet-based Tourism Knowledge Repositories

This activity supports DMNs to establish Internet-based tourism knowledge repositories, including lists of DMN members and contact details, approved DMPs, DMN meeting reports, training materials, opportunities for financial and technical support, tourism statistics, and brand-related artwork, photo libraries, and standard copy promotional materials.

The Laos DMN website was developed in Q2 2021, (www.laos-dmn.com). Documents relevant for the sector, including DMN related document, will be uploaded to the site as they become available. During Q 4 of 2021, relevant documents and news were uploaded into the website, such as MICT Ministerial Agreement on National DMN structure, DMN action plan 2022, DMN and Country Reopening Preparation Committee meetings.

During Q1 of 2023, news and relevant documents from DMN meetings at national level and project target areas were uploaded into the www.laos-dmn.com and posted on its Facebook page and group.

3.8 Develop infrastructure O&M plans with sustainable finance mechanisms

This activity will facilitate preparation of O&M plans for all output 1 infrastructure, incorporating (i) preventative, regular, and emergency maintenance procedures; (ii) O&M staffing and training needs; (iii) administrative requirements; (iv) monitoring requirements and procedures; (v) sustainable income generating mechanisms to finance O&M (e.g. environmental charges or tourist entry fees); (vi) opportunities for public-private partnerships; and (vii) financial management procedures.

<u>Subproject: Vang Vieng Solid Waste Management Improvements</u>: Basic rules were developed for waste collection trucks while they are on-site, dumping waste. The PMCES Consultants visited the site to discuss the operational approach to cell 5 and make recommendations on the use of cover material prior to the wet season. Continuing support has been provided to procurement consultants with respect to the procurement of equipment under batch 1.

A full economic assessment of the operations and revenue potential for the landfill up to 2030 has been developed and was presented to the SWM workshop (PIU and SWM Steering Committee) in Vang Vieng in March 2023. The economic assessment looks at a BAU scenario, whereby only landfill gate fees are applied, and there are no major changes to the existing waste supply chain. Under this scenario, the initial full year of operations (2024) would require a budget of \$102,933, with revenue only providing \$27,197 (a deficit of \$75,736). Under scenario 2, a range of measures is introduced, including support to the private company in expanding the waste collection service, revenue sharing arrangement of household collection fees, waste reduction initiatives, diversion of recyclables, investment in biodigester and

associated facilities, and contracting out parts of the landfill (MRF, hazardous waste facility, workshop). Under this scenario, the operating costs for UDAA reduce to \$77,972, while revenue brings in \$67,108 (a deficit of \$10,864, which can be reduced by further modifying the household collection/gate fees).

The PMCES Consultants held workshops in March 2023, Including meetings with PCU and the PIU/Vang Vieng SWM Steering Committee. These sessions were used to outline the financial challenges and opportunities and get a final agreement on the proposed approach. The proposal was agreed upon, which includes UDAA managing the wider landfill (including overall site management and the operation of landfill cells), while contracting out the MRF, hazardous waste facilities, and the workshop. A subsequent meeting was held between the PMCES Consultants and ECO Green, the private waste collection company, to understand their challenges and where support is required to increase participation in the collection scheme and expand the waste collection area.

<u>Subproject: Kaeng Yui Waterfall Access Improvements:</u> The PMCES Consultants undertook a field visit in late March to check on the progress of engineering works and the facilities that have been developed. This visit has allowed PMCES consultants to develop some initial ideas on the O&M requirements and potential for PPP.

<u>Subproject: Nakasang and Don Det-Don Khone Access Improvements:</u> The PMCES Consultants developed an initial concept for Nakasang, which includes the car park, transfer to the port, and the port area. The approach will be presented to the Khong District Authority and the local community in consultation meetings in April to achieve consensus. The proposal is for a combined ticket, which contributes a percentage of revenue to the boat transfer to Don Det/Khone, O&M maintenance of the car park, transfer from the car park to the port area, O&M costs of the port, and local authority oversight. Furthermore, provision for waste management in the port area, particularly for the temporary market that is established on the beach during the dry season, has also been examined. The PMCES consultants have developed a consultation document, with meetings planned with the local community and authorities in April.

3.9 Facilitate Public-Private Partnerships for operations and maintenance.

This activity will: (i) prepare feasibility studies for the operation of public tourist facilities and ancillary services that have the potential to be privately managed under public-private partnerships (PPP); and (ii) establish service contracts, management contracts, and/or lease contracts with private entities through public tender.

<u>Subproject V5: Vang Vieng Solid Waste Management Improvements:</u> A report was developed following a stakeholder mapping exercise, which identified the different work on SWM by various development agencies. The report identifies areas where there are synergies across work (e.g., in the area of awareness raising), as well as noting areas across the supply chain where there are no initiatives (e.g., increasing participation of householders in waste collection services.

A Request for Proposal (RFP) has been developed by the PMCES Consultants for the operation of the Materials Recovery Facility (MRF) and the hazardous waste facility (storage, incinerator, and cell). This RFP stipulates that the private sector must utilise the informal waste pickers and show experience in training and supervising this workforce. The RFP also requests bidders to identify the equipment needs for the MRF, their willingness to invest in equipment, and the revenue sharing percentage that they are prepared to share with UDAA (to be utilised for the wider landfill management operations). Further technical assistance is required to support the UDAA in putting a tender out for the operation of these services.

The PMCES Consultants have continued to work with the private sector (Laobiogas/SETS) in developing a proposal for a 10-tonne biodigester, as well as electric vehicle (EV) charging stations, EV waste collection trucks and EV tourist transport services. The investment in a biodigester will reduce the waste requiring disposal and provide much-needed revenue towards landfill management.

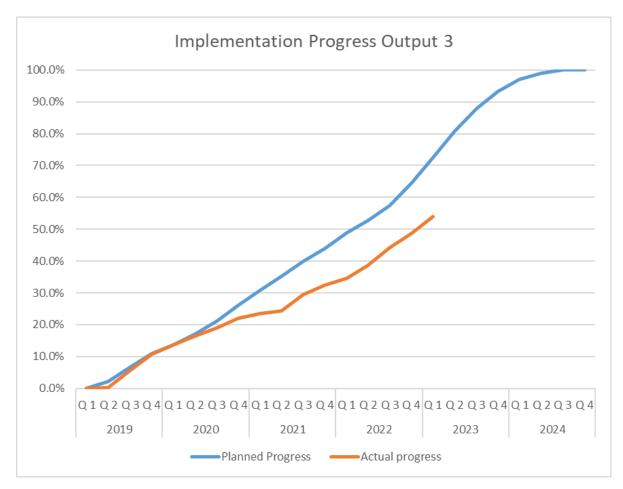
The PMCES Consultants met with GGGI and their new Country Director. GGGI have a project initiative planned for Vang Vieng, including the introduction of waste recycling banks in tourism businesses (e.g., hotels), which will have strong links to the proposed development of the MRF.

3.10 Infrastructure O&M training

<u>Subproject V5: Vang Vieng Solid Waste Management (SWM) Improvements:</u> Workshops and technical excursions were undertaken in February for sustainable solid waste management, with participants form Vang Vieng's PIU and SWM Steering Committee. This included a meeting in Vientiane with Vientiane City Office for Management and Service (VCOMS), as well as a field trip to visit KM32 landfill in Vientiane and the landfill in Kaysone City, Savannakhet. The objective of the training was to encourage participants to understand and explore real practices in cities/districts where new sanitary landfills have or are being constructed under ADB funds, including lessons learnt from successes and failures.

Overall progress of Output 3 implementation as of Q1 2023 is 53.9% against 72.6% planned. Implementation suffered some delays due to the travel restrictions during the COVID-19 pandemic. Since travel restrictions have been lifted, implementation has accelerated.

Annex 2 includes a complete overview of Output 3 activities implemented during Q1 of 2023. The DMF, in Annex 3, also includes progress updates on Output 3 activities.



No.	Level 2 Results	Targets	Methods /	As of 31 March 2023 Actually planned / realized (Lao PDR)
	Framework Indicators (Outputs and Outcomes)	(Lao PDR)	Comments	, ,
1	Transport			
	a) Roads built or upgraded - provincial, district, and rural roads (kilometers)	62.6 km	to concrete	Contract for Package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements was signed on 30 December 2019. This package includes 20.99 km of improvement of access roads to tourist sites of which 20.62km has been fully completed.
				Contract for Package TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements was signed on 26 April 2021 in Q2 2021. This package includes 7.3 km of concrete road of which 4.45km has been fully completed.
				Contract for Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements was signed on 23 July 2021. This package includes 6.00 km of concrete road and 26.6 km of DBST road totaling 32.6 km of road improvement of which 4.4km of Kaeng Yui Access Road Concrete Pavement has been fully completed.
				Contract for Package TIIGP2-LAO-W03a: Vang Vieng Urban Renewal is scheduled to be signed in Q4 2023. The DED was prepared, and endorsed by ADB and has 0.67 km of concrete road and 0.39 km of DBST road totaling 1.05 km of road improvement.
				Contract Package for package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements was signed 19 February 2021. It includes 1.55 km of access & internal roads. of which 1.53km has been fully completed.
				A total 63.5 km road will be improved under these 5 Works packages.
2	Water			
	a) Wastewater treatment capacity added or	15.0 m ³	Septage treatment facility	TIIGP2-LAO-W04: Vang Vieng Landfill Improvements was signed on 19 February 2021.
	improved (cubic meters per			This package includes 20m3/day septage sludge treatment facility.
	day)			Additional wastewater treatment capacity under construction under Packages W02

Additional wastewater treatment capacity under construction under Packages W02 and w03 (Kaeng Yui) will be quantified

No.	Level 2 Results Framework Indicators (Outputs and Outcomes)	Targets (Lao PDR)	Methods / Comments	Actually planned / realized (Lao PDR)
	b) Land improved through irrigation, drainage, and/or flood management (hectares)	24.5 ha		Contract for Package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements was signed on 30 December 2019. This package includes 0.5 ha catchment area of flood protection and drainage improvement.
	(Hostares)			The contract for package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements was signed on 23 July 2021. This package includes 24 ha catchment area of flood protection and drainage improvement.
				The project will construct flood protection and drainage for a total of 24.5 ha catchment.
	c) Households with reduced flood risk (number)	5,132		Packages TIIGP2-LAO-W01 contains flood management components with a catchment area of around 0.5 and TIIGP2-LAO-W03 will contain a 24.0 ha catchment area. Contract TIIGP2-LAO-W01 was awarded on 30 December 2019 and contract TIIGP2-LAO-W03 on 23 July 2021. Resulting number of households with reduced flood risk to be determined.

ha = hectares, m³ = cubic meters, km = kilometers.

Performance monitoring:

The primary tool to monitor project performance is the Project Performance Management System (PPMS), which includes systems and procedures for the systematic collection of baseline, progress and endline data and to report progress towards the project's outcome and output targets defined in the project Design and Monitoring Framework (DMF) and implementation of project activities, gender equity results and data for economic and financial analysis and information needed to prepare photo stories and impact stories. A draft PPMS was prepared and submitted to ADB in April 2020. After several rounds of review, a final draft, incorporating ADB's comments, including feedback provided during the Mid-Term Review Mission, was submitted on 7 November 2022.

The PPMS, which was finalized with delay, describes data collection and reporting procedures and formats developed and implemented by the project alongside the PPMS development process. As a result, the PPMS documents these already existing and tested procedures. Refresher training recommended in the PPMS will be conducted for PCU and PIUs during Q2 2023.

The PCU is responsible for quarterly reporting on the performance of the project through quarterly progress reports to ADB against DMF targets and using the weighted project implementation table included in the PAM (updated from time-to-time). The DMF in the PAM contains outcome and output baseline and targets for Cambodia and Lao PDR combined. Progress towards DMF targets reported in the quarterly progress reports will reflect Lao PDR's contribution to these combined targets.

Progress as of 31 March 2023 towards DMF targets and activity implementation is presented in Annex 3. Note that the DMF has been enhanced with separate gender output indicators and expanded key activities reflecting PAM, and revised milestones matching the updated implementation plan. The updated implementation plan (reflecting latest, updated implementation schedule for all activities and revised assigned weights, provided by ADB) and weighted project progress as of 31 March 2023 are presented in Annex 4.

6. Financial Management

Disbursement Arrangement:

The Ministry of Finance has established a pass-through account for the grant to receive and track grant disbursements before passing funds on to the project's advance account. MICT has established an advance account in US Dollars for the grant at the Banque Pour Le Commerce Extérieur Lao Public (BCEL), which is exclusively used for ADB's share of eligible expenditures. The four PIUs have set up project subaccounts for the ADB grant at local branches of the BCEL. Liquidation of the sub-accounts is subject to submission of full documentation to the PCU.

Advance Fund Procedure and Statement of Expenditure Procedure:

Upon approval of MICT's first Withdrawal Application and Estimate of Expenditure Sheet for ADB has disbursed \$1.0 million into the advance account on 2 April 2019. The PCU is using the Statement of Expenditure (SOE) procedure for the reimbursement of eligible expenditures or liquidation of advances to the advance account for individual payments up to \$100,000. As of 31 March 2023, the Project has spent the amount \$10.415 million through the advance account. The amount of \$0.460 million for January and February 2023 is still for ADB processing while the expenditure for March 2023 will be submitted to ADB soon. ADB has approved the increase in the ceiling of the advance account to \$1,500,000 on 4 December 2020 and to \$2,300,000 on 3 March 2022. As of 31 March 2023, the advance account including the PIU subaccounts have a balance of \$1.718 million.

Counterpart Fund:

The Government provides counterpart funds to finance government counterpart staff salaries and office space (in-kind). The cost of land acquisition and resettlement (in-cash) was originally also planned to be financed by the Government. However, in Q3 2020 it was agreed that LAR costs will be financed from the grant proceeds. The PCU will be responsible for: (i) preparing disbursement projections; and (ii) requesting budgetary allocations for counterpart funds. The counterpart contribution is recorded by the new accounting software.

Accounting:

The Project maintains separate books and records by funding source for all expenditures incurred on the project following international public-sector accounting standard for cash-based accounting and will prepare consolidated project financial statements in accordance with the government's accounting laws and regulations which are consistent with international accounting principles and practices.

The International and National Financial Management and Procurement Specialists (individual consultants engaged by MICT) are supporting procurement activities and have supported the PCU with the establishment of the financial management system, including the preparation of the Financial Management Manual (FFM) for the project, which was completed in December 2019. There were some revisions to the chart of accounts and attached an annex to the FMM. A Lao-language version of the FFM has been prepared by the Internal Auditor and was shared with the PIUs. The Project has procured an accounting software and is now operational. An excel based accounting system is still being used in parallel to record the Project financial transactions to ensure accuracy. The data from the excel based recording are exported to the accounting software on a monthly basis.

Auditing and Public Disclosure:

MICT has appointed an Internal Auditor (individual consultant) to oversee all project financial transactions and advise on measures to improve compliance with ADB and Government financial regulations and the project Financial Management Manual. He is also supporting PCU and PIU financial management staff prepare for annual external audits.

Annual project financial statements (APFS) are audited by the State Auditing Organization of Lao PDR (SAO). The first annual audit to cover the period 25 December 2018 to 31 December 2019 was submitted to ADB on 29 October 2020 after ADB's extension of the deadline to 31 December due to COVID-19. The audited project financial statements and auditor's opinion was disclosed in the ADB website on 18 November 2020. The audited financial statements for Fiscal Year 2020 were due for submission to ADB on 30 June 2021. Due to the COVID lockdown (started in April 2021), the Project in consultation with SAO requested for an extension in submission to 30 September 2021. The 2020 APFS was submitted to ADB on 21 September 2021 and disclosed in the ADB website on 28 September 2021. The APFS for FY 2021 was submitted to ADB on 28 June 2022 and was disclosed on the ADB website. The financial statements for FY 2022 has been submitted to SAO in February 2023 and currently SAO is conducting its field audit.

Progress on implementation of the Project Financial Management Action Plan as of 31 March 2023 is presented in Annex 5.

7. Procurement

Procurement Plan:

The project's original 18-month Procurement Plan prepared during project preparation is included in the PAM (version 0, dated 22 May 2018). The Procurement Plan gets updated regularly. The latest version is Version 7, dated 18 March 2023, which was updated following the submission of the 2023 workplan to accommodate additional packages needed to implement to the approved 2023 annual workplan. The updated procurement plan was approved and disclosed by ADB on 18 March 2023.

Procurement of Goods, Works and Non-consulting Services:

During this reporting period, procurement for the following goods, works and non-consulting services contracts was completed and contracts signed:

Goods, W Contract Number	orks and Non-consult General Description	ting Services Estimated Value ^a	Contract Value ^a	Procure- ment Method	Advertise- ment Date	Date of ADB Approval of Contract Award	Comments
TIIGP2- LA O-G11	Laptop computers for data collection for 18 provincial statistical units	\$18,000	\$18,000.00	SHOPPING		11 January 2023	
TIIGP2- LA O-G04	Pick-up truck for Vang Vieng UDAA for administrative and management purposes at Vang Vieng Landfill	\$40,000	\$40,300.00	SHOPPING		11 January 2023	Inclusive of taxes and duties

Goods, W	Goods, Works and Non-consulting Services						
Contract Number	General Description	Estimated Value ^a	Contract Value ^a	Procure- ment Method	Advertise- ment Date	Date of ADB Approval of Contract Award	Comments
TIIGP2- LAO- G06- CPS17	Equipment to meet (i) ASEAN public toilet standard, (ii) ASEAN CBT standard, (iii) ASEAN homestay standard, and (iv) ASEAN clean tourist city standard in Champasak Province		\$19,915.00	SHOPPING		18 January 2023	Inclusive of taxes and duties.
TIIGP2- LAO- G06- LPB18	Equipment to meet (i) ASEAN homestay standard, (ii) ASEAN CBT standard and (iii) ASEAN clean tourist city standard in Luangprabang province		\$31,967.00	SHOPPING		18 January 2023	Inclusive of taxes and duties.
TIIGP2- LAO- G06- VTE20	Equipment to meet (i) ASEAN homestay standard, (ii) ASEAN CBT standard, and (iii) ASEAN public toilet standard in Vientiane Province		\$6,970.00	SHOPPING		18 January 2023	Inclusive of taxes and duties

^a inclusive of taxes and duties

ICB = international competitive bidding; NCB = national competitive bidding; PCU = project coordination unit; PIU = project implementation unit; TBD = to be determined.

During this reporting period, procurement for the following goods, works and non-consulting service packages was initiated and is ongoing on 31 March 2023:

Goods, Wor	Goods, Works and Non-consulting Services						
Package Number	General Description	Estimated Value ^a	Procurement Method	Advertise- ment Date	Estimated Contract Award	Comments	
TIIGP2- LAO-G04	Vang Vieng landfill management equipment (Landfill bulldozer and crawler type excavator)	\$325,000	NCB	4 April 2023	Q2 2023	Inclusive of taxes and duties.	
TIIGP2- LAO-G04b- 01	Vang Vieng Landfill Management Equipment (Solid Waste Collection Equipment)	\$99.750	Shopping	21 March 2023	Q2 2023	Inclusive of taxes and duties.	
TIIGP2- LAO-G04b- 06	General Equipment (Personal protective equipment)	\$14.620	Shopping	21 March 2023	Q2 2023	Inclusive of taxes and duties.	

^a inclusive of taxes and duties

ICB = international competitive bidding; NCB = national competitive bidding; PCU = project coordination unit; PIU = project implementation unit; TBD = to be determined.

A goods and works procurement monitoring table is presented in Annex 6.

Recruitment and Utilization of Consulting Services:

During this reporting period, the following consultants were recruited and contracts signed:

Package Number	General Description	Estimated Value ^a	Contract Value ^a	Recruitment Method	Advertise- ment Date	Date of ADB Approval of Contract Award	Comments

^a Inclusive of income tax on fees and VAT on reimbursable expenses and provisional sums.

Recruitment of the following consulting services were ongoing on 31 March 2023:

Package Number	General Description	Estimated Value	Recruitment Method	Advertise- ment Date	Estimated Contract Signing Date	Comments

A consultant recruitment monitoring table is presented in Annex 7.

An overview of status of consulting services planned inputs and utilization to date is presented in Annex 8.

8. Safeguards Implementation and Submission of Semi-annual Integrated Safeguards Monitoring Report

Safeguards Implementation:

Environmental Safeguard Inspections

In the course of Q1 2023, the environmental specialists of PMCES Consultant undertook the following field inspections of the ongoing construction works:

Inspections by PMCES Environmental Specialists during the reporting period

	Jan 2023	Feb 2023	Mar 2023
W01		15-17 Feb	
W02	23-Jan	27-28-Feb	23-Mar
W03	24-Jan	10-Feb	24-Mar
W04	24-Jan		23-30-31-Mar

Health and Safety Improvements:

During Q1 2023, the PMCES Consultant continued to implement the "Safety Improvement Plan" for all subprojects. PMCES Consultant introduced the contractors to the occupational health and safety hazard assessment checklist and risk assessment template that PMCES had developed in the previous quarter. The actions to be taken by the contractors to improve health and safety are gradually being implemented although at a slower pace than planned. The status of implementation is summarized below for each subproject.

<u>Package TIIGP2-LAO-W01:</u> Subproject C1: Nakasang Access Road and Port Rehabilitation and Subproject C2: Don Det-Don Khone Access Improvements.

Environmental safeguards: The updated IEE and EMP for these two subprojects were approved by ADB in September 2019. With assistance from the PMCES Consultant, the contractor updated the CEMP, which was then approved by PCU on 06 December 2020 and submitted to ADB. CEMP training for the contractor and the PIU was conducted on 21-23 December 2020.

The status of the roll-out of the contractor's responsibilities under the safety improvement plan developed by the PMCES Consultant is summarized here below:

Activity	Progress	Plan
Confirm full time employment of an Environmental, Health and Safety Officer	Confirmed	
Conduct work hazard assessment at the construction sites and report the results to PMCES by 30 September 2022	Ongoing	To be completed by May 2023
Develop safety procedures and measures for hazardous construction activities and submit these to PMCES for review and approval not later than 10 October 2022	Ongoing	To be completed by May 2023
Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors	Completed during Q4 2022 and Q1 2023	-
Undertake emergency response drill	Completed in Oct-2022	
Update the CEMP	-	To be completed by May 2023

The PMCES environmental specialist visited the subproject in February 2023. Overall, the contractor is implementing appropriate environmental, health and safety measures; however, the some issues were identified, and the contractor was instructed to make the necessary improvements:

- Improve traffic management at the Nakasang Port construction site.
- Improve solid waste management and remove waste littered at the Nakasang Port construction site.
- Provide traffic warning signs at the road construction sites on Don Det

Social safeguards: In Q2 2022 a Corrective Action Plan compensation phase 2 (CAP 2) was prepared, approved and implemented. Total amount of compensation paid under this final Phase 2 was 153,130,917 LAK. The social safeguard team prepared the Corrective Action Plan (2 phases) and Compensation Completion Report in Q3 and Q4 respectively. After review by PCU it was submitted to ADB in March 2023. It is currently being reviewed, it is expected that the CAP/CCR can be disclosed in Q2 of 2023.

In Q1 2023 new consultations have been conducted to inform people about the start of construction on the Nakasang port, moreover additional consultations are planned for livelihood restoration for affected households as well as operation and maintenance (Output 2 and 3). During the same mission a GRM refresher training was provided.

During the ADB Review Mission in November 2022, ADB reiterated the importance of issuing land title for 1 affected household who received replacement land, and the restoration of permanent access to resources and assets for affected households. After the mission it became clear that there were challenges with the provision of all year round access for the affected household who received replacement land. In Q1 2023 PIU/RC, PCU and PMCES with support from national social safeguard specialist, have looked into different mitigation measures. A final decision expected in Q2 2023.

<u>Package TIIGP2-LAO-W02: Subproject V1: Nam Ngum Reservoir Access Improvements.</u>

Environmental safeguards: The IEE and EMP for the subproject were updated in July 2020, and Vientiane PONRE issued the Environmental Compliance Certificate for the IEE and EMP

on 07 September 2020. ADB issued no-objection with certain conditions to the updated IEE and EMP on 17 September 2020. These conditions including obtaining approval from the relevant government authorities for use the land inside the Phou En District Protection Forest for the subproject were subsequently met and accepted by ADB on 18 December 2020. The PMCES Consultant further updated the IEE and EMP and submitted the documents to MICT and ADB on 29 December 2020. ADB cleared the updated IEE and EMP on 26 February 2021. The UXO Clearance Certificate was issued on 11 March 2021. The contactor produced the first draft CEMP in June 2021 and during Q4 2021, the contractor revised the CEMP based on comments from PMCES. Following the issuance of a design certificate for the proposed spoil disposal site by the Department of Public Work and Transport of Vientiane Province on 21 March 2022 and the approval of the site by the Provincial Department of Natural Resources and Environment on 29 April 2022, the CEMP was finally approved in May 2022.

During Q1 2023, PMCES Environmental specialists have conducted field missions to monitor the implementation of the EMP/CEMP and to follow-up on implementation of specific measures required by PMCES during earlier missions.

The key results following the site inspections include:

- **Spoil backfilling**. At the backfilled slope at the reservoir shoreline from km 4+200 to 4+350 along the contractor's work site for truck garage, batching plant and aggregate crushing and stockpile, the contractor has continued implementing the bank protection measures including compaction, grass sowing and grading the site. However, due to continued traffic to and from the batching plant and the garage/workshop, the site terrain has not been graded to direct surface water runoff away from the slope to the road drainage which according to the design should be connected to a sedimentation pond before being discharged into Nam Ngum Reservoir. However, during the dry season this has not caused any significant issues with sediment-laden runoff.
- Batching Plant. The contractor has established the batching plant including a pit for
 concrete washout from the cement trucks and two sedimentation tanks for wastewater
 from cleaning the concrete mixing drum. PMCES Consultant noted that the area for
 the batching plant was rather messy with a muddy surface and concrete spills outside
 the pit. As instructed by the PMCES Consultant, the contractor has subsequently
 minimized spills of concrete outside the designated pit (however, during periods with
 high demand for concrete, the site still appears muddy and messy), and installed
 guardrails around the sedimentation tanks. The contractor has been further instructed
 to:
 - clean-up the muddy surface provide a stable surface
 - remove sediments from the two sedimentation tanks
 - develop the batching plant site in accordance with the approved design.
- Spoil Disposal Site. The contractor has continued backfilling spoil materials at the
 disposal site that was approved by the relevant authorities and PMCES Consultant in
 Q2 2022. The backfilling is not being carried out as described in the method statement
 and the Contractor has still not submitted an updated method statement as earlier
 agreed with PMCES Consultant.
- Soil disposal along the road construction: Along the access road to National Road No.10 from km 5+200 to km 5+300, spoil materials have been side casted down a steep slope to the Nam Ngum Reservoir and destroyed vegetation and thereby increasing the risk of erosion and sediment-laden runoff to the reservoir. The contractor has graded and stabilized the slope providing acceptable conditions for the dry season. The PMCES Consultant has requested the contractor to further stabilize the slope by revegetation.

- Garage and fuel storage site: The area is messy and untidy and the wall around the fuel tank has been broken down at one place. The contractor was instructed to repair the wall and clean-up small oil spills and overall tidy-up the site.
- Crushing Plant Health and Safety: The contractor has stopped using the aggregate crushing plant which PMCES Consultant had earlier found to be unsafe due to high dust emissions, risk of fly-rock, risk of entanglement with moving parts, loud noise and a general lack of using appropriate PPE.
- Safety and warning signs have been installed at the site, but due to the large area with many different ongoing construction activities, the contractor has to install additional safety signs, and flagmen have to be trained and in place to direct traffic past the construction sites.
- Batching Plant Health and Safety: PMCES Consultant has undertaken a hazard assessment of the operation of the batching plant based on earlier site inspections in December 2022. PMCES Consultant found that the main hazards include working at height where trips, slips and falls at the platform or ladder to the mixing drum can result in fall injuries. The contractor has installed guardrails on the mixing drum platform and also the platform for formwork. Workers were seen not wearing appropriate PPE and the contractor was reminded to ensure that the workers wear the correct PPE (helmet, safety shoes/boots, high-visible vest, hearing protection, and safety glasses).
- Rock Extraction for Retaining Wall: In March 2023, the contractor requested permission to extract 10,000 m3 of rock by excavating a 80 m wide and 160 m long section of the mountain riverside along the loop road currently under construction from National Road No. 10 to the Marina. The reason for the request is due to the demand for rock for the construction of the rock-filled gabion-basket retaining wall at the Marina site which is required according to the revised engineering design and therefore not included in the contractor's original construction plan. The contractor has obtained approval from the Provincial Governor and has consulted with relevant provincial departments including Vientiane Provincial Department of Public Works and Transport, Department of Natural Resources and Environment and Department of Energy and Mines. These departments are considering the proposal and are expected to issue their approvals/certificates with certain conditions within April/May 2023. In parallel, PMCES Consultant is reviewing the method statement prepared by the contractor and all other relevant documents.

The status of the roll-out of the contractor's responsibilities under the safety improvement plan developed by the PMCES Consultant is summarized here below:

Activity	Progress	Plan
Confirm full time employment of an Environmental, Health and Safety Officer	Confirmed	-
Conduct work hazard assessment at your construction sites and report the results to PMCES by 30 September 2022	Completed in Dec-2022	-
Develop safety procedures and measures for hazardous construction activities and submit these to PMCES for review and approval by 10 October	Completed in Dec-2022	-
Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors	Completed in Dec-2022	
Undertake emergency response drill	Completed on 21-Dec-2022	-

Activity	Progress	Plan
Update the CEMP	Ongoing	To be completed by May 2023

Social safeguards: After disclosure of the updated RP in March 2022 it became evident that agreed on-site relocation for Marina residents was no longer a viable resettlement approach. The plan was to replace lost structures, both residential and commercial, with replacement rental structures on-site at the Marina. As construction commenced the amount of space available for replacement housing was found to be less than previously envisaged and so the project team identified and proposed areas for off-site resettlement, none of which have suited the needs of the community and provide security of tenure and/or affordable access to land and housing, in accordance with ADB SPS.

Following detailed technical discussions and additional attempts by the Project Implementation Unit (PIU) and the Resettlement Committee (RC) to identify suitable replacement land for residential structures, the provision of cash compensation, sufficient to enable access to affordable housing, has been proposed to be the method that is acceptable to households and is appropriate for the site-specific conditions. This approach has been reviewed and is in line with ADB requirements related to affordable housing with secure tenure. This change in resettlement approach and provision of secure tenure necessitates the update of the RP 2022. With regards to income, households will continue to avail themselves of the replacement commercial structures and associated activities, therefore the self-resettlement does not increase risks in terms of livelihood restoration.

In Q1 2023 the social safeguards team implemented all the necessary surveys and consultations to verify and justify allowances to be provided as part of the self-resettlement package. In March 2023 final agreement was reached and formalized between government authorities and the affected households on their self-resettlement package. The agreement provides details on the height of the different allowances and the exact terms and conditions of the self-resettlement package. Moreover the 3 valid grievance cases have been individually consulted and the compensation package for them has been disclosed. Also, these 3 affected households have formally agreed to the compensation package offered and the terms and conditions of the agreement. Payment of Phase 2 for these special cases will take place once the guided self-resettlement consultations have been completed and the updated RP is disclosed. Currently compensation is expected to take place in Q2 2023.

Package TIIGP2-LAO-W03: Subproject V2: Kaeng Yui Waterfall Access Improvements and Subproject V3: Western Loop Rural Access Road and Bridge Improvements.

Environmental safeguards: The IEE and EMP for subprojects V2 and V3 were updated in August 2020, and the IEE and EMP were cleared by ADB on 29 September 2020, subject to certain conditions of which the following have been met: (i) Additional public consultations with affected people were organized on 15 and 16 December 2020, (ii) Vientiane Provincial Department of Natural Resources and Environment issued the Environmental Compliance Certificate on 07 April 2021, (iii) The UXO Clearance Certificate for the Western Loop Rural Access Road and Bridge was issued on 16 December 2020, and the UXO Clearance Certificate for Kaeng Yui Waterfall was issued on 18 February 2021, and (iv) follow-up GRM training for the PIU (Vang Vieng District) was carried out on 14 December 202. PMCES Consultant updated the IEE and EMP and submitted the documents to ABD on 12 February 2021.

It has since come to light that the forest where the waterfall is located is classified as village conservation forest. PMCES Consultant and the PIU have investigated the issue and PMCES Consultant has further updated the IEE and EMP. The updated IEE explains that the parking area, adjacent tourist facilities and the footpath to the waterfall are inside the Na Duang Village Conservation Forest and to formalise the management arrangements and the legal status of

the Kaeng Yui Waterfall area, wastewater treatment system as a component under the Project, the Vang Vieng District Governor has issued an Agreement on Land Certificate, No 275, Vang Vieng District Governor's Office, 07-Jul-2021, which allows for the Kaeng Yui Waterfall area to be managed under the Project and which authorises the Vang Vieng District Office of Natural Resources and Environment to issue land use certificates to that effect. Subsequently, the Vang Vieng District Office of Natural Resources and Environment has therefore issued the relevant Land Use Certificates No. 190 and 191 dated 08-July-2021. These documents confirm that the project has obtained the required permissions to be developed inside Na Duang Village Conservation Forest. The updated IEE and EMP have been submitted to ADB in April 2022.

The Site-Specific Environmental Management Plan (SSEMP) for the construction work prepared by the contractor was approved by PMCES Consultant on 11 October 2021 and in accordance with PMCES Consultant's instructions, on 07 December 2021, the contractor submitted certificates issued by the Vang Vieng District Office of Natural Resources and Environment together with layout maps for the proposed spoil disposal sites and borrow pits.

During Q1 2023, PMCES Consultant has monitored the implementation of environmental, health and safety measures. The key findings are summarized below:

Kaeng Yui Road

- Road works are ongoing and the contactor has installed safety warning signs, but there are still some sections where warning signs and guard rails need to be installed.
- At the section with slope cut along Nam Lao River, slope stabilization work is ongoing with preparation for constructing a gabion retaining wall at the toe of the slope.
- At a section with an approximately 2 m deep trench (km 2+230), PMCES Consultant instructed the contractor to install proper shoring to prevent collapse.

Western Loop

- The contractor has improved the safety by barricading open manholes and installing warning signs at most of the road sections through villages; however, there are still sections where barricades and covers need to be installed.
- Nam Song bridge substructure is under construction. No significant environmental issues.

Batching plant at contractor's camp

- As instructed by PMCES Consultant, the contractor has installed a pole for the power line and removed the power line from contacting the outside ladder on the cement silo.
- As instructed by PMCES Consultant, the silo has been equipped with a dust filter to trap dust generated duing filling the silo. However, as observed by PMCES Consultant, the effectiveness of the filter seems limited.

The ladder to the mixing drum platform has been provided with handrails on both sides and guardrails have been installed all around the platform.

The status of the roll-out of the contractor's responsibilities under the safety improvement plan developed by the PMCES Consultant is summarized here below:

Activity	Progress	Plan
Confirm full time employment of an Environmental, Health and Safety Officer	Confirmed	-
Conduct work hazard assessment at your construction sites and report the results to PMCES by 30 September 2022	Completed in Dec-2022	-

Activity	Progress	Plan
Develop safety procedures and measures for hazardous construction activities and submit these to PMCES for review and approval by 10 October 2022	Completed in Dec-2022	-
Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors	Completed in Sep-2022	-
Undertake emergency response drill	Completed in Sep-2022	-
Update the CEMP	Completed in Dec-2022	-

Social Safeguards: During Q3 and Q4 monitoring missions safeguard team identified three main technical issues which could lead to social safeguard compliance issues if not adequately monitored and addressed: (i) in some sections where household have their land and residence adjacent to the road and where their assets are located in the road rain catchment area there have been issues of temporary and partial flooding. Affected households have on some occasions addressed these issues by either backfilling their land, constructing improvised retaining walls, and/or release the flood water via a drain into the project-constructed road-side drainage system; (ii) in some occasions households have connected their grey water system with the project-constructed drains; (iii) in many locations households have restored access to their assets on their own. All these mitigation measures have the potential to degrade the integrity of the project-constructed road and drainage system. During ADB's review mission in November 2023 these issues were also identified and ADB advised to proactively inspect these sites and check the adequacy and suitability of the engineering solutions implemented.

In Q1 2023 no further monitoring visits were conducted by the social safeguard team, however all documents related to the preparation have been submitted by relevant authorities and the draft Compensation Completed Report (CCR) was prepared. Currently the CCR is planned to be submitted to ADB for review in April 2023.

<u>Package TIIGP2-LAO-W04: Subproject V5: Vang Vieng Solid Waste Management Improvements.</u>

Environmental safeguards: The IEE and EMP for sub-project V5 were updated in July 2020 based on the re-design of the landfill subproject and cleared by ADB on 15 September 2020. Vientiane PONRE issued the Environmental Compliance Certificate for the IEE and EMP on 22 December 2020. The Governor of Vang Vieng District issued a certificate of no risk of UXOs at the landfill site on 16 December 2020. The contractor submitted the first draft CEMP to PMCES Consultant on 11 March 2021. Following several rounds of comments and revisions, the contractor submitted the final draft CEMP on 25 June 2021 and PMCES Consultant has approved the CEMP with conditions related to installation of groundwater monitoring wells.

Based on technical specifications for construction of groundwater monitoring wells developed by PMCES Consultant, the contractor completed the construction of all monitoring wells in November 2021.

The contractor has conducted three rounds of environmental quality monitoring (December 2021, July 2022 and March 2023). The results of the groundwater quality monitoring in December 2021 showed high levels of COD, BOD5 and TSS potentially indicating groundwater contamination from the dumpsite. However, due to uncertainties on the performance of the sampling and testing, it was not possible to draw any conclusions. In the second round of testing in July 2022, COD and BOD5 were not detected in any of the wells, however one well immediately outside the landfill site had a rather high content iron,

phosphate and suspended solids. As of writing this report, the results of the monitoring in March are not yet available.

During Q1 2023, PMCES Consultant has inspected the implementation of the EMP/CEMP. The main findings from the inspections include:

- As instructed by PMCES Consultant, the contractor has built a low wall around the fuel tank at the camp site thus providing the required secondary containment.
- Recommend installing handrails on both sides of the steps leading to monitoring well PW2.
- The contractor shall clean-up of waste along the embankments and on both sides of the perimeter wall.
- Cell No 5 has been completed and has started receiving waste from 15-Nov-2022 and is expected to be filled by Dec-2024.
- The contractor shall ensure that the waste pickers wear appropriate PPE including a mask, gloves and high visibility jackets when they are working onsite.
- The contractor shall prevent cows from entering the landfill.
- Provide regular soil cover of incoming waste to reduce flies and vermin, malodour, dust and risk of landfill fires.
- Poor hygienic condition for informal recyclers, flies, and odour.

The status of the roll-out of the contractor's responsibilities under the safety improvement plan developed by the PMCES Consultant is summarized here below:

Activity	Progress	Plan
Confirm full time employment of an Environmental, Health and Safety Officer	Confirmed	-
Conduct work hazard assessment at your construction sites and report the results to PMCES by 30 September 2022	Completed in Mar-2023	-
Develop safety procedures and measures for hazardous construction activities and submit these to PMCES for review and approval by 10 October 2022	Completed in Jan-2023	-
Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors	Completed in Nov-2022	-
Undertake emergency response drill	Completed in Oct-2022	-
Update the CEMP	Completed in Mar-2023	-

Social safeguards: Due to the heavy workload on TIIGP2-LAO-W02 the social safeguards team has not been able to conduct any regular monitoring visits to TIIGP2-LAO-W04. During Q4 only one monitoring mission was conducted. No new issues were identified.

In Q3 one official complaint was made by a community member nearby the landfill area. This claim has been investigated by the VGC and the DGC/PGC. When the information and documentation reached the social safeguards team and PCU it was concluded that the household was already in the list of compensated households. Therefore the claim for compensation was regarded as not valid, the outcome of this investigation has been disclosed to the grievant and case was closed end of December 2022, however the relevant documentation only arrived at PCU level in early Q1 2023.

In Q1 2023 no further monitoring missions have been conducted. New safeguard compliance monitoring are planned for Q2 2023. Moreover, consultations on livelihood restoration (Output 2 and 3) with affected households are planned to start in Q2 2023.

Safeguard Monitoring Reporting: Under ADB Guidelines Category B projects require Semi-Annual Safeguard Monitoring Reports (SMRs) to be submitted once construction starts. The project includes civil works in residential areas, and it is a pro-poor project with a high level of community participation. The SMRs describe Social and Environmental Safeguard Compliance, actions required following issues arising and the handling process of incidents and complaints. For Environmental Safeguard Monitoring, the purpose is to monitor environmental impacts of civil works, by using EMP checklists prepared specifically for the project sites. The SMR furthermore describes planning and implementation of EMP Awareness Training and regularly assesses the project's level of social and environmental safeguard compliance.

The following schedule will be adhered to for the submission of Semi-annual Integrated Safeguards Monitoring Reports.

Semi-annual Integrated Safeguards Monitoring Report	Deadline	Status (Under preparation; Submitted on [date]; Comments from ADB being addressed; Approved)
Report 1: Jan-Jun 2020	31 July 2020	Submitted on 28 September 2020; approved 18 December 2020
Report 2: Jul-Dec 2020	31 January 2021	Submitted on 16 February 2021; approved 4 May 2021
Report 3: Jan-Jun 2021	31 July 2021	Submitted on 1 September 2021; approved 24 November 2021
Report 4: Jul-Dec 2021	31 January 2022	Submitted on 15 March 2022; approved 21 July 2022
Report 5: Jan-Jun 2022	31 July 2022	Submitted on 19 September 2022 (covering period Jan-Jul 2022); approved 27 December 2022
Report 6: Jul-Dec 2022	31 January 2023	Under preparation - delayed
Report 7: Jan-Jun 2023	31 July 2023	
Report 8: Jul-Dec 2023	31 January 2024	
Report 9: Jan-Jun 2024	31 July 2024	
Report 10: Jul-Dec 2024	31 December 2024	

9. Gender Action Plan Implementation Status

The project is categorized as Effective Gender Mainstreaming.

Progress of implementing the GAP can be summarized as follows:

	Achieved	On track	Not yet achieved
9 Activities	7 (1, 2, 5, 6, 7, 8, 9) = 77.7 %	2 (3, 4) = 22.3 %	0
25 Targets	13 (2, 3, 5, 8, 10, 13, 15, 16, 17, 18, 19, 20, 23) = 52 %	11 (1,4,6,7,9,11, 12,14,21,22,25) = 44%	1 (24) = 4%

A detailed progress report on GAP implementation is included in Annex 9.

10. Compliance with Grant Covenants

A table showing status of compliance with Grant Covenants presented in Annex 10.

11. Summary of Workplan for Next Quarter

Procurement packages/consulting services contracts to be awarded next quarter:

Contract	Estimated Amount
Vang Vieng landfill management equipment (Landfill bulldozer and crawler type excavator)	\$325,000
Vang Vieng Landfill Management Equipment (Solid Waste Collection Equipment)	\$99.750
General Equipment (Personal protective equipment)	\$14.620
Total	\$ 439.370

Main activities planned for Q2 2023:

Output 1: Urban-Rural Access Infrastructure and Urban Environmental Services Improved

The primary focus for Q2 2023 for TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements: (i) Nakasang Port Rehabilitation, (ii) Road Shoulder Improvements of all the access roads in Nakasang, Don Det and Don Khone including restoration of Nakasang, Don Det and Don Khone Accessibility, (iii) Sodding for embankment, (iv) Site Drainage of IRL-01 with Gravel Course; (v) Street light for the port, Road furniture installation of Nakasang, Don Det and Don Khone Access Roads; (vi) replacing the existing wooden bridge with concrete deck slab on Nakasang Port Access Road; and (vii) Nakasang Parking Drainage Improvement.

The primary focus for Q2 2023 for TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements will be (i) continue with carrying out site survey for Landscape Marina, especially step landscape and slope protection for internal roads; (ii) continue with construction Circular Pavilion and Public Plaza; (iii) continue with preparing and approving shop drawings for Landscape Marina; (iv) continue construction of cut slope for Landscape Marina; (v) continue construction of the shop-houses including toe drain & septic tank for Landscape Marina; (vi) continue with excavating of soft & hard rock and with excavating and cutting of soil for access road from km 5+300-5+350, (vii) continue with installing of pipe culverts; (viii) continue with sub-grade, sub-base and reinforced concrete pavement construction; (ix) material testing and approval; (x) continue construction of cut slope for Landscape Marina; (x) continue construction of fill slope for Landscape Marina; (xi) Finalization of DED modification & approval of Modified DED; (xii) update the IEE and EMP based on outcome of design modification and continue with updating CEMP; (xiii) approval of variation order for additional works; (xiv) finalize self-resettlement; and (xv) work Progamme & 14 priority action plans implementation.

For packages of TIIGP2-LAO-W03 focus in Q2 2023 will be on: (i) continue with Clearing and Grubbing & continue sub-grade, sub-base and base course construction for V3-subproject; (ii) Pedestrian Bridge of Kaeng Yui Land Scape; (iii) Approval of shop drawings; (iv) continue with testing of RC Pipe culverts and approval; (v) construction of RC pavement and V-ditch construction for Kaeng Yui Access Road; (vi) Continuation of RC Pipe Culvert Installation; (vii) Updated IEE/EMP for ADB endorsement and disclosure on ADB website; (viii) Compensation completion report (CCR) and closure report; (ix) cast-in-situ of RC girders for Nam Xong bridge; (x) construction of footing/pile cap for Abutment A1&A2 and P1&P2; (xi) continue with cast-in-situ U-ditches and installation of U-ditches; (xii) Construction of DBST Surfaces; (xiii) continue with constructing Dining Pavilion and construction of Kitchen in Kaeng Yui Landscape; (xiv) construction of public toilet in Kaeng Yui Landscape; (xv) construction of Trekking foot-path and (xvi) 11 priority action plans implementation

For packages of TIIGP2-LAO-W04: Vang Vieng Landfill Improvements focus in Q2 2023 will be (i) groundwater, surface water and leachate water monitoring; (ii) installation of electrical works; (iii) construction of the remaining boundary wall and buildings; (iv) continue with

preparing a financial assessment of the Vang Vieng Landfill viability be undertaken for the analysis of economical sustainability to form basis for site management modality O&M Institutional Issues; (v) capacity needs assessment for solid waste management for the basis of the development of O&M capacity building program for the Vang Vieng Landfill; (vi) commissioning for Cell-5 and leachate treatment system; (vii) weighing bridge installation; (viii) continue with building of MRF, Admin Office Building, Workshop and etc.; (ix) continue construction of the planted drying bed; (x) Landfill hazardous waste cell and hazardous store; (xi) continue with constructing of internal roads; and (xii) continue construction of incinerator room; (xiii) procurement of equipment (Package 1) for landfill improvement; (xiv) compaction of old and existing waste; and (xv) continue the construction of Cell-1 with installing the leachate system.

Summary of activities planned for Q2 2023 is as follows:

TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvement (C1, C2)		
Transportation of construction materials to Don Det	Contractor/PKCC	Apr – Jun 2023
Construction of access road IRL-01, IRL- 02 and IRL-03 in Don Det	Contractor/PKCC	Apr – Jun 2023
Parking Improvement in Don Det;	Contractor/PKCC	Apr – Jun 2023
Road furniture installation for Nakasang Access Road;	Contractor/PKCC	Apr – Jun 2023
Construction of Nakasang Port Facilities	Contractor/PKCC	Apr – Jun 2023
Approval of shop drawings for Nakasang Original Parking	Contractor/PKCC	Apr – Jun 2023
Implementation of CAP due to non- compliance of Social Safeguard at Nakasang Port	PMCESPMCESMICT/PCU/PIU/Soc ial Safeguard Consultants/PMCES	Apr – Jun 2023
Implementation of Contract	MICT/PCU/PIU/PMCES/Contractor	May 2020 – Jun 2023
Health & Safety: (i) Confirm full time employment of an Environmental, Health and Safety Officer; (ii) Conduct work hazard assessment at your construction sites and report the results (iii) Develop safety procedures and measures for all hazardous construction activities; (iv) Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors; (v) Conduct drills on emergency response and (vi) Update the CEMP	MICT/PCU/PIU/PMCES/Contractor	May 2020 – Jun 2023
Safeguard Monitoring	MICT/PCU/PIU/Social Safeguard Consultants/PMCES	May 2020 – Jun 2023
Grievance Redress Mechanism (GRM)	MICT/PCU/PIU/PMCES/ Social Safeguard Consultants	May 2020 – Jun 2023

TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements (V1)		
Social Safeguard and Implementation (onsite and Self-resettlement)	PMCES/PIU/PCU	Jun 2023
Compensation payment – Phase 2 and closure report	PMCES/PIU/PCU	Apr - Jun 2023
Updated Work program & 14 priority action plan	Contractor/KFG	Apr - Jun 2023
Updated CEMP	Contractor/KFG	Apr - Jun 2023
Shop Drawing Approval	Contractor/KFG	Apr - Jun 2023
Construction of Landscape Marina	Contractor/KFG	Apr - Jun 2023
Construction of Building Marina	Contractor/KFG	Apr - Jun 2023
Road works common Excavation	Contractor/KFG	Apr - Jun 2023

Material testing in site LAB	Contractor/KFG	Apr - Jun 2023
Sub-base Construction	Contractor/KFG	Apr - Jun 2023
Concrete Pavement Works	Contractor/KFG	Apr - Jun 2023
Implementation of Contract	MICT/PCU/PIU/PMCES/Contractor	Jul 2021- Jun 2023
Health & Safety: (i) Confirm full time employment of an Environmental, Health and Safety Officer; (ii) Conduct work hazard assessment at your construction sites and report the results (iii) Develop safety procedures and measures for all hazardous construction activities; (iv) Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors; (v) Conduct drills on emergency response and (vi) Update the CEMP	MICT/PCU/PIU/PMCES/Contractor	Jul 2021- Jun 2023
Safeguard Monitoring	MICT/PCU/PIU/Social Safeguard Consultants/PMCES	Jul 2021- Jun 2023
Grievance Redress Mechanism (GRM)	MICT/PCU/PIU/PMCES/ Social Safeguard Consultants	Jul 2021- Jun 2023

TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements		
Update IEE/EMP and obtain ADB	PMCES/PIU/PCU	Apr - Jun 2023
endorsement Compensation payment and closure report	PMCES/PIU/PCU	Apr - Jun 2023
11 Priority activities and updated Work Programm including Personnel's, Equipment's, Organization and S-curve	Contractor/XCR	Apr - Jun 2023
Continue substructure construction and precasting of I-Girders for Nam Xong River	Contractor/XCR	Apr - Jun 2023
Continue Sub-base and Base courses	Contractor/XCR	Apr - Jun 2023
Reinforced concrete pavement for Kaeng Yui Access Road	Contractor/XCR	Apr - Jun 2023
Continuation of RC Pipe Culvert installation	Contractor/XCR	Apr - Jun 2023
Continue construction of building in Kaeng yui Landscape	Contractor/XCR	Mar - May 2023
Shop drawings and approval	Contractor/XCR	Apr - Jun 2023
Continue Clearing, grubbing and excavation for V3 subproject	Contractor/XCR	Apr - Jun 2023
Continue Base-course pavement	Contractor/XCR	Apr - Jun 2023
DBST Pavement in Western Loop	Contractor/XCR	Apr - Jun 2023
Health & Safety: (i) Confirm full time employment of an Environmental, Health and Safety Officer; (ii) Conduct work hazard assessment at your construction sites and report the results (iii) Develop safety procedures and measures for all hazardous construction activities; (iv) Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors; (v) Conduct drills on emergency response and (vi) Update the CEMP	MICT/PCU/PIU/PMCES/Contractor	Sep 2021 – Sep 2023
Safeguard Monitoring	MICT/PCU/PIU/Social Safeguard Consultants/PMCES	Sep 2021 – Sep 2023
Grievance Redress Mechanism (GRM)	MICT/PCU/PIU/PMCES/ Social Safeguard Consultants	Sep 2021 – Sep 2023

TIIGP2-LAO-W03a: Vang Vieng Urban-Renewal		
ADB NOL IEE/EMP	PMCES/MICT/ADB	TBA
ADB NOL RP	PMCES/MICT/ADB	TBA
IFB	MICT/FMPS	TBA
DED review and modification	PMCES	Q2 2023
Compensation payment and closure report	PMCES/PIU/PCU	TBA
Pre-bid Meeting	MICT/FMPS	TBA
Site Visit	MICT/FMPS	TBA
Bid Opening	MICT/ FMPS	TBA
Bid Evaluation	MICT/ FMPS	TBA
Contract Award	MICT/ FMPS	TBA
Contract Sign	MICT/ FMPS	TBA
Approved IEE/EMP/Certificate by PONRE	PONRE/PMCES/PIU	TBA

TIIGP2-LAO-W04: Vang Vieng Landfill Im	provements (V5)	
(i) A financial assessment of the Vang Vieng Landfill viability be undertaken for the analysis of economical sustainability to form basis for site management modality O&M Institutional Issues and (ii) capacity needs assessment for solid waste management for the basis of the development of O&M capacity building program for the Vang Vieng Landfill	PMCES	Apr - Jun 2023
Compensation Completion Report and closure report	PMCES/PIU/PCU	Apr - Jun 2023
Work Program updating and approval	Contractor/CeTeau-PAN JV/PMCES	Apr - Jun 2023
Groundwater Testing & Monitoring	Contractor/CeTeau-PAN JV	Apr - Jun 2023
Cell Construction of Cell-5, existing capped cell and leachate commission	Contractor/CeTeau-PAN JV	Apr - Jun 2023
All Building Facilities	Contractor/CeTeau-PAN JV	Apr - Jun 2023
Weighing Bridge Installation	Contractor/CeTeau-PAN JV	Apr - Jun 2023
Shop drawings and approval	Contractor/PMCES	Apr - Jun 2023
Construction of Cell No.1	Contractor/PMCES	Apr - Jun 2023
Construction of Landfill Hazardous Waste	Contractor/PMCES	Apr - Jun 2023
Construction of Planted Dry Bed	Contractor/PMCES	Apr - Jun 2023
Implementation of Contract	MICT/PCU/PIU/PMCES/Contractor	April 2021 - April 2024
Health & Safety: (i) Confirm full time employment of an Environmental, Health and Safety Officer; (ii) Conduct work hazard assessment at your construction sites and report the results (iii) Develop safety procedures and measures for all hazardous construction activities; (iv) Develop and implement health and safety training on all safety procedures for the personnel and any subcontractors; (v) Conduct drills on emergency response and (vi) Update the CEMP	MICT/PCU/PIU/PMCES/Contractor	April 2021 - April 2024
Safeguard Monitoring	MICT/PCU/PIU/Social Safeguard	April 2021 -
October D. Harris Marketine (CDM)	Consultants/PMCES	April 2024
Grievance Redress Mechanism (GRM)	MICT/PCU/PIU/PMCES/ Social	April 2021 -
	Safeguard Consultants	April 2024

Output 2: Capacity to implement ASEAN Tourism Standards strengthened Focus during Q2 of 2023 will be on (i) launching the website for ASEAN Tourism Standards (ii) consultation with the private sector to raise awareness and increase uptake of ASEAN Tourism Standards (iii) and re-certification of expired Green Hotel and Homestay Standards (using certified CBT Villages if needed) to make improved progress towards the DMF targets.

<u>Output 3 progress: Institutional capacity for tourism destination management and infrastructure O&M strengthened</u>

In Q2 of 2023, DMN work will focus on (i) continue to support the implementation of the public and private sector action plan on destination management at the national level, Luang Prabang, Vientiane Province, Vang Vieng and Champasak province, (ii) continue to organize public and private sector consultation meetings to identify key issues and solutions in Lao tourism sector, (iii) continue to update the tourism master planning for Vang Vieng and tourism preparation of strategic directions and priority precinct plans for Luang Prabang, (iv) develop and implement the Lao tourism marketing campaign for regional and international markets, and prepare for tourism promotional events in the project target areas (v) implementing the detailed thematic heritage interpretation plans for Luang Prabang town and environs and the 4,000 islands, and write interpretation panel texts for Vientiane province and Vang Vieng (vi) finalize SME support plans for the project target areas, including SME database, (vii) update contents on the Internet based tourism knowledge repository and DMN website.

Regarding institutional arrangements for O&M planning work, the focus during Q2 of 2023 will be on the following:

<u>Subproject: Nakasang Access Road and Port Rehabilitation and Subproject C2: Don Det-Don Khone Access Improvements:</u> The PMCES Consultants will hold consultation meetings with the local authorities and the local community in order to discuss the proposals for Nakasang car park, transfer to the port, and O&M at the port. Following this consultation, final recommendations will be developed and an agreement reached with the local authorities. This is then likely to include the developed of a PPP arrangement for the car park area, with private sector investment and operations in developing retail facilities (e.g., coffee shop) and boat ticket sales, as well as transfer to the port.

<u>Subproject V1: Nam Ngum Reservoir Access Improvements.</u> Work with the social safeguards team in relation to rental agreements with shop and house tenants, including obtaining data from a mini-survey on householder interest in working on O&M tasks for the site. A field visit to the site, including consultation with the local community and local authorities, is planned for June.

<u>Subproject V2: Kaeng Yui Waterfall Access Improvements.</u> The PMCES Consultants will meet with Tourism Consultants to discuss the site management and O&M plan. A workshop is planned for May to meet with the local community, local authorities, and the private sector to develop the vision for the site, products and markets, and PPSP arrangements (public-private-social partnerships).

<u>Subproject V3: Western Loop Rural Access Road and Bridge Improvements.</u> No activities are planned for this period.

Subproject V4: Vang Vieng Urban Renewal. No activities are planned for this period.

<u>Subproject V5: Vang Vieng Solid Waste Management Improvements.</u> During the next quarter, it will be critical to progress the procurement of the private sector for the management of the MRF and hazardous waste facilities since this will then determine the final equipment that will be procured under the project (noting that it is expected that the private sector is likely to invest in some equipment for the MRF). The development of procurement under batch 2 will also be undertaken, including writing specifications on the required equipment. Progress is also required on the potential investment into the biodigester. If this investment is not possible, then it will be necessary to look at other revenue opportunities since there will be higher operating costs at the landfill and a significant budget deficit to meet operating costs.

A further meeting is planned with development partners following the completion of the stakeholder mapping exercise. This meeting will look at how synergies can be formalized. PMCES Consultants will continue to liaise specifically with GGGI over their SWM initiatives planned for Vang Vieng.

Planned disbursements:

For Q1 2023, the following withdrawal applications (WA) are foreseen:

- Replenishment of Advance Account:
 - WA #80 (SOE Jan/Feb 2023): \$460,450.96
 - WA #xx (SOE Mar 2023): 120,918,35 (estimate
 - WA #xx (SOE Apr 2023): \$200,000 (estimate)
- Direct payments:
 - WA #xx direct payment \$300,000 (estimate) IPC Package W01, G21291)
 - WA #xx direct payment \$ 200,000 (estimate) (IPC Package W04 G22778)
 - o WA #xx direct payment \$350,000 (estimate) (IPC Package W02 G23079)
 - WA #xx direct payment \$500,000 (estimate IPC Package W03 G0001)

12. Issues and Recommendations

Social safeguards issues related to Package TIIGP2-LAO-W02 continue to require significant additional time and resources. While the civil works contract has been signed and work has commenced in Q3 2021, improving and updating of the Resettlement Plan has taken until Q1 2022, and was eventually approved in Q2 2022. While first and second phase compensation and allowances have been paid to the affected households, the arrangements for selfrelocation of affected households, a solution recently agreed on between the EA and ADB. continue to require attention and inputs from the social safeguards team, as well as PCU and PIU, particularly to prepare an updated RP. Close coordination with ADB Project Officer and social safeguards specialists continues to be crucial to ensure this process is completed successfully.

pproved and Submitted to ADB by:

Mrs. Phonemaly Inthaphome National Project Manager

Ministry of Culture, Information and

Tourism

ໂຄງການ ໜັດທະນາ ໂຄງລ່າງອື່

Annex 1: Progress of civil works by subproject as of 31 March 2023

Subproject	Location and Description	DED and Implementation Progress
	-	on Det-Don Khone Access Improvements
C1: Nakasang Access Road and Port Rehabilitation	Khong District. The subproject will: (i) reconstruct 2.72 km road from Route 13S to the Nakasang Mekong River port and create a turning area for buses; (ii) reinforce 45 m of riverbank protection and reconstruct 60m of riverside path in the port area; (iii) improve footpaths and ramps to floating river pontoons to provide safer passenger access; and (iv) divert the main storm water drainage outlet 15 m downriver from the port.	LAO-W01: Nakasang and Don Det-Don Khone Access Improvements: DED, bill of quantities, technical specification, bidding documents, updated safeguards documents, have been reviewed and updated as needed, by the PMCES Consultant. The contract was awarded on 23 December 2019 to Phoukhong Construction Sole Co. Ltd. with a contract amount of USD 3,964,308.36 (including Provisional Sums USD 650,000, Contingency USD 333,000.69 and Tax USD 301,300.76). Work commenced 26 May 2020, 24 months' contract with extended time of 10 months to April 2023.
C2: Don Det- Don Khone Access Improvements	Khong District. This subproject will (i) pave the main 11 km road network on Don Det and Don Khone islands; (ii) pave the 780 m² Don Det ferry port vehicle parking area; (iii) cycle track/footpaths over the two islands; and (iv) install public lighting and safety rails on the old railway bridge linking the islands.	 The present status of the project is as follows: The EA further approved 81 days which is approximately 2.7 months or up to 30 June 2023 to complete all of outstanding works on site Physical progress is 95.33% (Revised work program of 98.05%) 20.62 Km tourist road (concrete pavement) completed out of 21.11 Km 72m of IRL-2 is in progress 420m of IRL-3 is in progress 3 Bailey bridges completed including slope protection for abutment RP's CAP fully implemented and being monitored Nakasang Port is in progress (35% completed) Road Furniture is in progress
Works Package:	TIIGP2-LAO-W02: Nam Ngum Reser	voir Access Improvements
V1: Nam Ngum Reservoir Access Improvements	Keo Oudom District. This subproject will (i) improve the existing public marina at the Nam Ngum Reservoir recreational area to safely accommodate 50-60 local tour boats and launch small recreational vessels; (ii) construct a 5.9km loop road extending along the reservoir shore linking to Route 10, and 1,200 m² parking area; (iii) construct a new 3,860 m² public market and shophouses to replace existing informal lakeside stalls; (iv) install septic tanks in all public buildings and a wastewater pumpout station/holding tank at the marina; (v) replace abandoned, unsafe public buildings and piers with new public green space; and (vi) renovate the tourist information center.	TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements: Feasibility studies, preliminary designs, preliminary cost estimates and safeguards documents prepared during project preparation. DED, bill of quantities, technical specification, bidding documents, updated safeguards documents, O&M plan were prepared by the PMCES Consultant. The DED, Safeguard Documents and Bid Document were endorsed by ADB in Q3 2020. The number of safeguard activities were carried out in Q4 2020. The contract was awarded on 20 April 2021 to Khamfong Group Sole Company Limited with a contract amount of USD \$4,669,065.14 inclusive of tax, and contingency of US\$424,460.47 The present status of the project is as follows: • Works Commenced 1st July 2021, 24 months Contract • Physical progress is 52.09% (Target 78.61%) • Road Improvement: 70% (4.45 km completed out of 6.45 km)
		 Marina landscape including building works: 15% 2:00 Km concrete road surface is in progress RC pipe culverts installation is in progress (75% Completed)

Subproject	Location and Description	DED and Implementation Progress
Access Road and	d Bridge Improvements	 Compensation to AHs fully implemented Additional slope protection structure, replacement of government structure, water treatment and wastewater treatment required additional 1.8mln Work progress is very slow especially marina works and 14 priority action plans are being implemented Warning letter issued for expediting the progress Fall Access Improvements and Western Loop Rural
V2: Kaeng Yui Waterfall Access Improvements	Vang Vieng District. The subproject will (i) upgrade the 6km access road from Vang Vieng Town to Kaeng Yui waterfall; (ii) level and pave the 875 m² waterfall parking area; (iii) improve surfaces and drainage in the waterfall market area; and (v) improve 300m footpaths, including rehabilitation of steps, small suspension bridges, and signage.	TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements: Feasibility studies, preliminary designs, preliminary cost estimates and safeguards documents prepared during project preparation. DED, bill of quantities, technical specification, bidding documents, updated safeguards documents were prepared by the PMCES Consultant. The DED, Safeguard Documents and Bid Document were endorsed by ADB in Q3 2020. The number of safeguard
V3: Western Loop Rural Access Road and Bridge Improvements	Vang Vieng District. The subproject will (i) upgrade the 26 km "Western Loop Road" and three village feeder roads; (ii) construct a new road bridge across the Song River, with 2.0km feeder road linking the bridge, Western Loop Road and south end of town; and (iii) provide bio-engineered river bank protection and improve the footpath/cycle track between the new bridge and Huay Yae village.	activities were carried out in Q4 2020. The bid evaluation and additional due diligence were carried out in Q1 2021. The contract was awarded on 23 July 2021 to M/s Xayya Construction and Renovation Sole Company with a contract amount of US\$ 8.829,630.77 Inclusive of tax, and contingency of US\$ 802,693.70 The present status of the project is as follows: Works Commenced 1st Sep 2021, 24 months Contract Physical progress is 52.09% (Target 78.61%) Kaeng Yui: 55% Western Loop: 45% NamXong Bridge: 35% 4.4 Km concrete road surface completed out of 7.3km for Kaeng Yui Access Road (65% Completed). 26.6 Km Access Road Preparation in Progress (50% Completed). Kaeng Yui Landscape (40% Completed) 80m RCC Namxong Bridge in progress (35% completed) 2 Pre-stressed Concrete I-Girders out of 15 (Girders Completed) All Integrity & Sonic tests, Static & Dynamic Completed (100% Completed) CEMP revision Completed Prepared a health and safety handbook and Emergency contact of project site Conducted construction toolbox meeting regularly by contractor Develop safety procedures and measures for hazardous construction activities and Conducted the Hazard Assessment Training Conducted First-Aid & basic care treatment & safety
Works Package:	TIIGP2-LAO-W03a: Vang Vieng Urba	procedure plans are being implemented an Renewal
V4: Vang Vieng Urban Renewal	Vang Vieng District. The subproject will (i) rehabilitate 4.0 km	TIIGP2-LAO-W03a: Vang Vieng Urban Renewal: Feasibility studies, preliminary designs, preliminary cost

Subproject	Location and Description	DED and Implementation Progress
	of footpaths with suitable surfaces, street lighting, seating and soft landscaping; (ii) install traffic calming measures in streets with high concentrations of tourists; (iii) improve traffic management, including one-way traffic flows (1.5 km); and (iv) resurface roads and improve drains in residential areas (1.0 km).	estimates and safeguards documents prepared during project preparation. Feasibility studies, preliminary designs, preliminary cost estimates and safeguards documents prepared during project preparation. DED, bill of quantities, technical specification, bidding documents, updated safeguards documents were prepared by the PMCES Consultant. The DED was endorsed by ADB in Q3 2020. No activity was carried out in Q4 2022. This subproject was previously included in Package TIIGP-LAO-W03, but recently separated into a new Works Package TIIGP2-LAO-W03a to allow for coordination and alignment with ADB-financed Water Supply and Sanitation Sector Project, for which detailed design for its subproject in Vang Vieng is currently ongoing. Preparation of safeguards documents will be coordinated between the two projects. As of the end of the reporting period, as reported by the PCU, the Water supply project in Vang Vieng will be invested/constructed by Local private company.
		 The present status of the project is as follows: ADB No Objection to the RP, but RP updating is required ADB No Objection to the IEE and EMP ADB No Objection to the Bidding Document The procurement of this package can be processed once the progress of works for Contract TIIGP2-LAO-W02 and TIIGP2-LAO-W03 is 50% completed as instructed by ADB during the ADB MTR Mission (Refer to the signed MOU, Para. 7)
Works Package:	TIIGP2-LAO-W04: Vang Vieng Land	fill Improvements
V5: Vang Vieng Solid Waste Management Improvements	Vang Vieng District. The subproject will transform the existing district solid waste dump site into a managed landfill and includes (i) installation of a	TIIGP2-LAO-W04: Vang Vieng Landfill Improvements: Review findings of the DED carried out in Q3 2019 for the landfill subproject revealed that the existing design requires revision, which would entail substantial alterations to the design drawings. BoO and technical specification. It

includes (i) installation of a perimeter runoff interceptor drainage system; (ii) cell construction with impermeable liners. leachate collection/treatment system, and a landfill gas recovery system; (iii) construction of a small materials recovery facility for waste separation and recycling and a medical waste treatment area; (v) construction of a septage treatment facility (0.5ha); (vi) construction of site office, toilets, and fencing; (vii) pave the 0.8km access road and provide three new collection trucks, a bulldozer, and two vacuum trucks to support septage collection.

Review findings of the DED carried out in Q3 2019 for the landfill subproject revealed that the existing design requires revision, which would entail substantial alterations to the design, drawings, BoQ and technical specification. It was decided that an environmental compliance audit (ECA) needed to be conducted to test the design information. PMCES Consultant engaged an ECA subconsultant team to carry out this work. The ECA team submitted its draft report to the PMCES Consultant on 16 January 2020. PMCES reviewed and edited the report and it on 11 February 2020 to MICT and ADB for review, comments and approval. The report was eventually approved on 22 March 2020.

ADB approved additional financial resources to undertake the design revisions, which include design of a closure system of existing landfill site with all precautionary measures and appropriateness of design of MRF system design, admin building and office facilities, leachate treatment design, septage treatment design, effluents and hazardous waste, master drainage management of storm water, additional internal access road to facilities, new boundary wall, new incineration plant, appropriate Electro-Mechanical facilities and tree plantation etc.

Subproject	Location and Description	DED and Implementation Progress
		DED, bill of quantities, technical specification, bidding documents, updated safeguards documents, O&M plan, and recommendations for O&M were prepared by the PMCES Consultant. The DED, Safeguard Documents and Bid Documents were endorsed by ADB in Q3 2020.
		The bid evaluation and additional due diligence were carried out in Q4 2020.
		The contract was awarded on 19 February 2021 to CeTeau-Panyathilath Joint Venture with a contract amount of USD \$ 3,156,160.09 including contingency of USD US\$ 286,923.64)
		Works Commenced 19 th Apr 2020, 24 mons Contract Intended Completion was extended from 19 th April 2023 to 20 April 2024.
		 The present status of the project is as follow: Physical progress is 72.12% (Target 80.47%) Existing capped cell is completed Construction of Cell-5 is under semi-operational stage Construction of Cell-1 is in progress Manhole & Inspection Pit completed Leachate pond completed 1.53 Km concrete road completed out of 1.55 km Road Building works are in progress Work progress is in revision CEMP revision Completed Prepared a health and safety handbook and Emergency contact of project site Conducted construction toolbox meeting regularly by contractor Develop safety procedures and measures for hazardous construction activities and Conducted the
		 hazardous construction activities and Conducted the Hazard Assessment Training Conducted First-Aid & basic care treatment & safety procedure plans are being implemented

Description	Preliminary Design Cost Estimates (US\$) (PAM procurement plan, version 0)	Updated estimates (US\$) (procurement plan 5)	Current estimates (US\$) (based on BOQ DED by PMCES Consultant/Contracted amount)
TIIGP2-LAO-W01: Nakasang and Don Det- Don Khone Access Improvements	7,227,529	5,930,000.00	3,964,308.36 (Contracted Cost with Phoukhong Construction Sole Co. Ltd)
C1. Nakasang Access Road and Port Rehabilitation;	3,613,167		
C2. Don Det-Don Khone Access Improvements	3,614,362		
TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements	6,142,686	7,000,000	4,669,065.14 (Contracted Cost with Khamfong Group Sole Company Limited)
V1. Nam Ngum Reservoir Access Improvements;	6,142,686		
TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements	9,658,377	13,000,000	8.829,630.77 (Contracted Cost with Xayya Construction and Renovation Sole Co.,Ltd)
V2. Kaeng Yui Waterfall Access Improvements;	2,180,747		,
V3. Western Loop Rural Access Road and Bridge Improvements;	7,477,630		
TIIGP2-LAO-W03a Vang Vieng Urban- Renewal	1,015,501	2,000,000	2,000,000
V4. Vang Vieng Urban Renewal;	1,015,501		
TIIGP2-LAO-W04: Vang Vieng Landfill Improvements	5,632,000	3,600,000	3,156,160.09 (Contracted cost with CeTeau-Panyathilath Joint Venture)
V5. Vang Vieng Solid Waste Management Improvements.	5,632,000		ĺ
Total	29,676,093	31,530,000	22,709,164.36

Annex 2: Record of Output 2 and 3 and Project Management Activities implemented during Quarter 1 of 2023 (1 January – 31 March 2023)

Budget Code	Activity	Date	Location	Objective	Imple-menting Personnel	Partici- pants	Women	Results/ Outcome/ Comments	Budget (Kip/US)
2.4.2.b	Provide Data Collection Equipment for tourism statistics TIIGP2-LAO-G11 (Laptop computers for data collection for 18 provincial statistical units)	1/5- 31/10/2023	VTE	Compile procurement of computer equipment to collect and record tourism statistics for the target area	Tourism Development Department	31	9	Equipment provided	18,000
2.8.2.b	Provide equipment for ASEAN tourism standards implementation - Public Toilet Standard at Phu Sa Lao Temple, Phonthong District, ASEAN CBT Standard at Nong Luang village, Paksong District, and ASEAN homestay standards at Hua Don Deng Village, Pathumphone District, and Don Ko Village, Xaysomboun District, Champasak Province	10-12/2022	CPS	To provide equipment for the ASEAN tourism standards	PIU, subcontract	NA	NA	Equipment provided	19,915
2.8.2.b	Provide equipment to meet the ASEAN homestay standard in Nayang Tai Village, Nambak District and the ASEAN CBT standard in Xang Hai Village, Pak Ou District, Luang Prabang Province	NA	NA	NA	NA	NA	NA	NA	31,967
2.8.2.b	Provide equipment to meet ASEAN homestay standard in Ling San Village, ASEAN CBT standard in Phone Village, and ASEAN public toilet standard at Nam Ngeum 1 power plant area, Keo Oudom District, Vientiane Province.	16/2/2023	VTP	To improve to meet ASEAN standards	VTP-PIU	10	6	Completed as plan	6,970
2.8.2.C	Support the project target areas and the national/ministry level in participating in the ASEAN tourism standard awards ceremony in Yogyakarta, Indonesia, 31/01 - 07/02/2023	31/01 - 07/02/2023	Indonesia	To participate in the meeting of senior officials to prepare for the 26th ASEAN Ministerial Meeting and participate in the ATF	Tourism standard secretariat	5	4	Successfully attended	8,761
2.8.2.C	Organized the 2023 ASEAN Tourism Standard Awards Ceremony at the Landmark Hotel, Vientiane, 10/03/2023	10/03/2023	VTE	To promote and raise the importance of the prestigious award at the ASEAN level	Tourism Management Department	100	52	Completed as plan	75,000,000
2.8.2.d	Improve public toilet to meet the ASEAN standard at Phu Sa Lao Temple, Phonthong District, ASEAN CBT standard at Nong Luang village, Paksong District, and ASEAN homestay standards at Hua Don Deng Village, Pathoumphone District, and Don Kho Village, Xaysomboun District, Champasak Province	10-12/2022	CPS	To improve public toilet to meet the ASEAN standard	PIU, subcontract	NA	NA	Improvement completed	44,000

2.8.2.d	Improve tourism facilities in the project target sites, including ticket sales office, public restrooms at the Luang Prabang National Museum and Phu Si tourist attractions to meet the ASEAN tourism standards.	NA	NA	NA	NA	NA	NA	NA	76,965
2.8.2.d	Improve public toilets at Pu Kham Cave site to meet the ASEAN standard, Vang Vieng District, Vientiane Province	07-11/2022	Vang Vieng	Toilet improvement	PIU, subcontractor	9	4	Completed as plan	33,958
2.8.2.d	Improvements to meet ASEAN homestay standard in Ling San Village, ASEAN CBT standard in Phone Village, and ASEAN public toilet standard at Nam Ngum 1 power plant area, Keo Oudom District, Vientiane Province.	16/2/2023	VTP	To improve to meet ASEAN standards	VTP-PIU	15	7	Can be improved according to the plan	41,877
3.1.a	Organize meeting to introduce annual workplan 2023 and DMN meeting in Vang Vieng District, 28/02 - 02/3/2023	28/02 - 02/03/ 2023	Vang Vieng	To introduce the workplan	PCU, PIU, DMN	67	30	Completed as plan	20,751,000
3.1.a	Organize meeting to introduce annual workplan 2023 and DMN meeting in Vientiane province, 20-21/03/2023	21/3/2023	VTP	To build consensus on the implementation of the 2023 plan	VTP-PIU	28	12	Completed as plan	22,450,000
3.1.a	Improve English skills for the 1st term of 2023 at Vientiane Collage during 11/01-07/04/2023 (1. Mr. Daoheuang Phiavong, 2. Ms. Phuangvanh Houngthachack, 3. Mr. Thitphasone Souvannaphong, 4. Mr. Vannaleth Khamphalanxay, 5. Mr. Vongphet Xayyalath, 6. Ms. Lamphit Sayavong	11/01- 07/04/2023	Vientiane Collage	Improve English skills	PCU	6	2	Can use English gradually	2,300
3.2.1	Training on the analysis of tourism statistics and visitor flows for national and provincial tourism sector staffs in Vang Vieng, Vientiane Province, 1-2/03/2023	1-2/03/2023	Vang Vieng	To strengthen the staff in the tourism sector to have better knowledge and ability to analyze and research the tourism statistics of Lao PDR.	Tourism Development Department	28	15	The activities can be organized as plan	8,000
3.2.3	Provincial staffs collect data in Champasak district for master's thesis, and travel to VTE for report, 20-23/01/2023	8/2022 - 1/2023	CPS and VTE	To collect information for master's thesis	CPS-PIU	1	0	Successful completion	15,335,000
3.2.3	Tuition fees for the Master's course in Environmental Science, Faculty of Environmental Science, National University, for the 2nd year (last installment 40%) of the academic year 2021-2023 of Mr. Lithiphong Keo Mahavong	2022-2023	National University	Master's studies	PCU	1	1	Study for a master's degree	9,200,000
3.4.1	Organize stakholders meeting to prepare for welcoming Chinese visitors/tourists, VTE 16/01/2023	16/01/2023	VTE	To prepare for welcoming Chinese tourists	PCU	69	27	Completed as plan	28,000,000

3.4.1	Payment for Chinese-Lao and Lao-Chinese translators in the consultation meeting between the public and business sectors to prepare the planfor welcoming Chinese tourists. VTE, 16/01/2023	16/01/2023	VTE	To prepare the plan for welcoming Chinese tourists	PCU	69	23	Completed as plan	800
3.4.1	Organize stakeholders meeting to follow up and address the issues in tourism sector at the national level and develop the plan and policy to promote tourism. Vang Vieng District, 18-22/02/2023	18- 22/02/2023	Vang Vieng	To address the issues	PCU	31	6	Completed as plan	28,000,000
3.4.1	Public-business sectors meeting to discuss the tourism promotion policies during the tourism recovery period. CPS, 1-4/03/2023	1-4/3/2023	DICT, CPS	To discuss the tourism promotion policies	Tourism Development Department	35	13	Tourism policies disscussed	30,000,000
3.4.4	Organize stakeholders meeting to update Vang Vieng tourism master plan. Vang Vieng, 02-04/02/2023	2-4/2/2023	Vang Vieng	To update the tourism master plan	PCU	15	4	discussed with stakeholders	14,000,000
3.5.3.1	Implement activities to promote tourism in the Coffee Festival in Paksong District, Champasak Province, 02-04/02/2023	2-4/2/2023	CPS	To advertise and promote coffee-tea products related to agricultural tourism	PIU-Tourism sector	3	1	The festival promoted	5,850,000
3.5.3.1	Implement activities to promote tourism in Vatphu Festival in Champasak district, Champasak province, 02-06/02/2023	2-6/2/2023	CPS	To advertise and promote tourism in 2023	PIU-Tourism sector	4	2	The festival promoted	14,745,000
3.5.3.1	Implement activities to promote tourism at the "Made in Laos" Festival in Vientiane Capital, 09-19/02/2023	9-19/2/2023	ITECH VTE	To advertise Lao products related to tourism widely	PIU-Tourism sector	4	2	The festival promoted	45,400,000
3.5.3.1	Participate in the tourism promotion activities (V-Trail) to promote tourism in Vang Vieng, 04-05/02/2023	04- 05/02/2023	Vang Vieng	To participate in the promotion activities	PCU	6	0	Participated in V-Trail tourism promotion activities	3,170,000
3.5.3.2	Implement activities to promote Lao tourism on the occasion of the Lao New Year Festival, supporting the Xang Koei Procession in the Lao Traditional Festival during April 13, 2023, Luang Prabang Province	NA	NA	NA	NA	NA	NA	Completed as plan	25,745,000
3.5.3.2	Implement activities to promote Lao tourism in Vang Vieng (V-Trail), 04-05/02/2023	4-5/02/2023	Vang Vieng	Participating in Vang Vieng (V-Trail) race to promote tourism	Green adventure and District authorities	331	120	Completed as plan	16,871,000
3.5.3.2	Support V-Trail activities in Vang Vieng District, Vientiane Province, 04-05/02/2023	NA	Na	NA	Project Consultant	NA	NA	NA	140,000,000

3.10.1	Develop operation and maintenance plan of infrastructure and facilities within tourist attractions in the project target areas. 4-7/04/2023.	NA	NA	NA	NA	NA	NA	NA	14,875,000
3.10.1	Meeting on the selection of the final waste management methodology in Vang Vieng District, 27-30/03/2023	27- 30/03/2023	Vang Vieng	To selection of the waste management model	PCU,PIU, District authorities	54	29	Completed as plan	22,470,000
3.10.1	Participated in the final selection of the management methodology of the landfill in Vang Vieng, Vientiane Province, 27-30/03/2023	27- 30/03/2023	Vang Vieng	Held a meeting on the management model of the landfill in Vang Vieng District	Tourism Development Department			Completed as plan	14,574,000
3.10.1	Organize meeting to develop operation and maintenance plan of infrastructure and facilities within the tourist sites in the project target area. CPS, 04-07/04/2023	Na	Na	NA	Tourism Development Department	NA	NA	NA	7,425,000
3.12.2	Technical workshop on waste management of Vang Vieng District, Vientiane Province. Vientiane and Savannakhet, 6-12/02/2023	6- 12/02/2023	VTE and Savannak het	Participated in a technical workshop on waste management o	PCU,PIU, District authorities	9	1	Completed as plan	21,000,000
3.12.2	Practical training on the administration and management (O&M) of Vang Vieng Landfill. 6-7/02/2023 in Vientiane and 8-11/02/2023 in Savannakhet province	6-11/2/23	VTE and Savannak het	To maintain infrastructure and tourism facilities in the short, medium and long term	PCU	20	7	Completed as plan	28,000,000
4.12.1	Organize meeting to introduce annual workplan 2023 and visit potentials businesses (for SMEs support), target homestay and CBT villages in Champasak province. 02-07/04/2023.	NA	NA	NA	NA	NA	NA	NA	29,950,000
4.12.1	Organize meeting to introduce annual workplan 2023 and visit potentials businesses (for SMEs support), target homestay and CBT villages. Luang Prabang, 27 - 31/03/2023	27- 31/3/2023	LPB	To advise on how to implement activities and plan for 2023	PCU&PIU	20	10	Completed as plan	21,570,000
4.12.1	Meet with Vientiane province and Vang Vieng PIUs to follow up the project implementation and develop the activities plan of the 2023 in Keo Oudom and Vang Vieng districts, Vientiane Province, 10-13/02/2023	10- 13/2/2023	Vang Vieng and VTP	To review and plan for 2023	PCU	16	5	Completed as plan	15,392,000
4.12.1	Project steering committee meeting to approve the 2023 annual activity plan. Vang Vieng, 23-28/02/2023	23- 28/02/2023	Vang Vieng	To approve the 2023 annual activity plan	PCU	16	5	Completed as plan	27,900,000
4.12.1	Organize meeting to introduce annual workplan 2023 for Luang Prabang's PIU, 27-31/03/2023	27- 31/03/2023	LPB	To recommend the implementation of annual activities in 2023	Tourism Development Department	7	2	Completed as plan	29,930,000

4.12.1	Organize meeting to review and introduce to the annual project workplan 2023 in CPS, 02-07/04/2023	Na	NA	NA	Tourism Development Department	NA	NA	NA	37,478,000
4.13.1	Consultation meeting to plan for joint implementation for self-relocation and resolution of 3 pending complaints for W02 sub-project. Keo Oudom, VTP 14/02/2023	14/2/2023	VTP	To create a consensus on self-relocation	VTP-PIU	15	7	Completed as plan	2,000,000
4.13.3	National Project Steering Committee visit Nakasang, Dondet and Don Khone subproject sites to monitor the progress and provide supervision on civil works in Champasak Province. 14-17/03/2023.	14- 17/3/2023	CPS	To monitor the progress of the construction	PCU, consultants and PIU	28	12	Completed as plan	18,000,000
4.13.3	ADB field mission in Luang Prabang, 23 - 25/03/2023	23- 25/3/2023	LPB	To follow up the progress of the implementation of the project activities	PCU&PIU	30	16	Completed as plan	20,880,000
4.13.3	National project steering committee visit/follow up and monitor the civil works progress and provide supervision to TIIGP2-LAO-W03 and TIIGP2-LAO-W04 in Vang Vieng, 01-03/03/2023	1-3/03/2023	Vang Vieng	To monitor the progress of the construction	PCU,PIU, District authorities	65	26	Completed as plan	14,929,000
4.13.3	Meeting and site visit at Thalat and Vang Vieng subproject sites. 13-16/03/2023	13- 16/03/2023	Vang Vieng	To monitor the progress of the construction	PCU,PIU, District authorities	52	26	Completed as plan	7,475,000
4.13.3	Site visit to monitor the civil works progress at W02 and the implementation of the project activities in Keo Oudom District, Vientiane Province 27-28/02/2023	28/2/2023	VTP	To monitor the progress	VTP-PIU	20	8	Completed as plan	6,926,000
4.13.3	Site visit to monitor the civil works progress together with donors in Thalat, Keo Oudom and Vang Vieng Districts, Vientiane Province, 13-14/03/2023	14/3/2023	VTP	To monitor the progress	VTP-PIU	8	4	Can move the work according to the plan	4,490,000
4.13.3	Site visit to monitor the civil works progress in Vang Vieng subproject sites by the national project steering committee, 09-11/01/2023	09- 11/01/2023	Vang Vieng	To monitor the progress	PCU	5	0	Completed as plan	4,340,000
4.13.3	Site visit to monitor the civil works progress at Nam Ngum 1 (W02) and Vang Vieng subproject sites (W03 & W04), Vientiane Province 17-19/01/2023	17- 19/01/2023	VTP	To monitor the progress of construction	PCU	5	0	Completed as plan	4,832,000
4.13.3	Site visit to monitor the civil works progress for W02 subproject site with donors, in Thalat, Vientiane Province, 20-22/01/2023	20- 22/01/2023	VTP	To monitor the progress	PCU	5	1	Completed as plan	3,480,000
4.13.3	The committee in charge of the project to monitor the implementation of ASEAN tourism standards in Champasak province, 06-09/02/2023	6-9/2/2023	CPS	To monitor the implementation of standard card	PCU	9	4	discussed with stakeholders	15,000,000

4.13.3	Follow up the construction progress of Nakasang boatlanding improvement, discuss on social and environmental safeguards, maintenance and management after the project is completed, Khong District, Champasak Province, 14-17/02/2023	14- 17/02/2023	CPS	To monitor the progress	PCU	11	2	Completed as plan	17,710,000
4.13.3	The Project EA/PCU follow up the civil works progress in Keo Oudom and Vang Vieng Districts, Vientiane Province, 27/02 - 03/03/2023	27/2- 3/3/2023	Thalat, VTP and Vang Vieng	To monitor the progress	PCU	13	5	Completed as plan	17,208,000
4.13.3	Project EA/PCU follow up the civil works progress in Champasak province, 14-17/03/2023	14- 17/03/2023	CPS	To monitor the progress	Tourism Development Department	17	10	Completed as plan	29,980,000
4.13.3	Follow up the implementation of ASEAN tourism standards during 19-22/03/2022 in Vientiane Province	19- 22/03/2023	VTP	To monitor the implementation of ASEAN tourism standards in Vientiane province	Tourism Development Department	25	8	Completed as plan	22,328,000
4.13.3	Site visit to monitor the construction progress for W02, Keo Oudom District, Vientiane Province, 13-16/03/2023	13- 16/03/2023	VTP	To monitor the progress	Tourism Development Department	5	0	Completed as plan	7,000,000
4.13.3	Monitor the implementation of ASEAN tourism standards in the project target areas. LPB, 22-24/03/2023	22- 24/03/2023	LPB	To promote and monitor the implementation of ASEAN tourism standards	Tourism Management Department	36	20	Completed as plan	11,974,000
4.13.4	PCU and project consultants follow up the civil works progress at Nakasang boatlanding, discuss on social and environmental safeguards, maintenance and management after construction is completed. Khong District, Champasak Province. 15-17/02/2023.	15- 17/2/2023	CPS	To follow-up the progress	PCU, consultants and PIU	45	17	Completed as plan	20,900,000
4.13.4	Join consultation meeting with PIU, Project Resettlement Committee, affected householes/people by sub-project W02 and sign the 2nd compensation payment agreement. Keo Oudom, VTP, 18-25/01/2023	25/1/2023	VTP	To prepare documents for the payment of the 2nd installment	VTP-PIU	57	29	Completed as plan	3,000,000
4.13.4	Organize the compensation payment ceremony for phase 2 and give the bank account books to the affected households and sign to accept the payment of compensation. Vientiane province, 26-27/01/2023	27/1/2023	VTP	To organize a ceremony to receive the compensation	VTP-PIU	68	39	Completed as plan	3,000,000
4.13.4	Consultation meeting to discuss on the model of self-relocation and conduct survey on household	03/10/2023	VTP	Build consensus on self- resettlement	VTP-PIU	19	8	Completed as plan	7,500,000

	economic data. Keo Oudom District, Vientiane Province 8-11/03/2023								
4.13.4	Individual consultation with affected households by W02 sub-project site and sign the compensation documents of 19 families. 26-29/03/2023	29/3/2023	VTP	Build consensus on resettlement by themself	VTP-PIU	19	8	Completed as plan	7,460,000
4.13.4	Join the consultation meeting with PIU, Project Resettlement Committee, affected households at W02 sub-project site and sign the 2nd compensation payment agreement, 18-25/01/2023	18- 25/1/2023	VTP	To compensate the affected households	PCU	4	0	Completed as plan	8,870,000
4.13.4	To carry out the ceremony of payment of compensation for phase 2 and handing over the bank account books to the affected households at the W02 sub-project site and to sign for the payment of compensation, 2nd installment, 26-27/1/2023.	26- 27/1/2023	VTP	To carry out the ceremony of payment of compensation	PCU	8	1	Completed as plan	3,720,000
4.13.4	Discussion on self-relocation model and household economic data survey. VTP, 08-11/03/2023	8-11/2023	VTP	To discuss the self- relocation model and the survey of household economic data.	Tourism Development Department	12	3	Completed as plan	15,240,000
4.13.4	Individual consultation with affected households by W02 sub-project site and sign the compensation documents (19 families), 26-29/03/2023	26- 29/03/2023	VTP	To hold individual consultation meetings with villagers who are affected by W02 sub-project	Tourism Development Department	33	13	Completed as plan	9,120,000
4.14.1	Audit the implementation of project activities and financial-accounting system. Pakse City, Champasak Province 17-20/01/2023	17- 20/1/2023	CPS	To verify the implementation of activities and financial and accounting system	PIU and PCU	11	5	Complete the audit	7,540,000
4.14.1	Audit the implementation of project activities and financial-accounting system in Luang Prabang province. 24 - 27/01/2023	24- 27/1/2023	LPB	To examine the expenditure of activities and other related issues	PCU&PIU	13	8	Completed as plan	7,200,000
4.14.1	Audit the implementation of project activities and financial-accounting system in Vang Vieng, 03-05/02/2023	03- 05/02/2023	Vang Vieng	Audit on the implementation of activities and financial - accounting system	PCU&PIU	28	13	Completed as plan	7,020,000

Annex 3: Progress towards DMF targets and activity implementation as of 31 March 2023

Result Chain	Performance Indicators	Per	Baseline (Lao PDR)	Targets (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
Outcome:	By 2025	By 2025			
Tourism competitiveness of secondary towns in Cambodia and	e. Cambodia and the Lao PDR's share of ASEAN international visitor arrivals increased (2016 baseline)	e. Cambodia and th	3.7%	3.8%	2017: 3.1% 2018: 3.1% 2019: 3.3% 2020: 3.4% 2021: no data
the Lao PDR					2022: no data
increased	f. Annual international visitor arrivals in project areas increased (2016 baseline)		820,100	1,263,100	2017: 941,000 2018: 1,210,800 2019: 1,260,000 2020: 331,356 2021: no data (negligible due to COVID-19 pandemic country closure) 2022: data not yet available
	g. Aggregate annual visitor expenditure in project areas increased (2016 baseline)		\$380.2 million corrected from \$363.9 million	\$589.0 million	2017: \$337.4 million 2018: \$385.5 million 2019: \$474.3 million 2020: \$133.1 million 2021: no data (negligible due to COVID-19 pandemic country closure) 2022: data not yet available
	h. Women comprise at least 55% of tourism workers in project areas (2016 baseline)		50%	55%	Female workers account for 57% of the total workforce in Lao PDR's tourism and hospitality sector. ³ Champasak Province: 55.9% Vientiane Province: 57.5% Luang Prabang Province: 52.1% Aggregate for the three target provinces: 54.3% This indicator corresponds to Gender Action Plan Target 1

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
Outputs	By 2024:					

³ Ministry of Education and Sports, Lao PDR. 2021. *Tourism and Hospitality Enterprise Survey of Employment and Skills in Lao PDR*. Vientiane.

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
1. Urban-rural access infrastructure and urban environmental services improved	1a. 73 km of access roads to tourist sites improved (2017 baseline)	0	62.6 km	10%	32.00 km	Contract for Package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements was signed on 30 December 2019. This package includes 20.99 km of improvement of access roads to tourist sites. Progress was 95.33%. So far, 20.62Km road is completed. Contract for Package TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements was signed on 26 April 2021. It includes 7.3 km of concrete road. Progress was 52.09%. So far, 5.45Km road is fully completed. Contract for Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements was signed on Contract was signed on 23 July 2021. It includes 6.00 km of concrete road and 26.6 km of DBST road totaling 32.6 km of road improvement. Progress was 45.96%. So far, 4.40Km road is fully completed. Contract for Package TIIGP2-LAO-W03a: Vang Vieng Urban Renewal. The DED was prepared, and endorsed by ADB. Includes 0.67 km of concrete road and 0.39 km of DBST road totaling 1.05 km of road improvement. Commencement of the procurement process to be confirmed in 2023 subject to the progress of Contracts TIIGP2-LAO-W02 and TIIGP2-LAO-W03. Contract Package for package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements was signed on 19 February 2021. It includes 1.55 km of access and internal roads. Progress was 72.12%. So far, 1.53Km road is fully completed. A total 63.61 Km road will be improved under these 5 Works packages. Out of 63.61 Km, 31.00 Km of Access Road has been completed (apprx. 50% of targets)

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
	1b. 4 ferry ports constructed (2016 baseline)	0	2	10%	0	One of 2 awarded packages is on track, one is delayed. Contract for package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements was signed on 30 December 2019 includes improvement of 1 ferry port. Overall progress of the contract is 95.33%. Contract for Package TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements was signed on 26 April 2021 includes passenger/ferry port improvement. Overall progress of the contract is 52.09%. A total of 2 passenger/ferry ports will be improved.
	1c. 30 m3/day wastewater treatment capacity constructed (2017 baseline)	0 m3/day	15 m3/day	10%	0	On Track Contract for package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements was signed on 19 Feb 2021. Overall progress of the subproject is 72.12%. This package includes 20m3/day septage sludge treatment facility. Additional wastewater treatment capacity under construction under Packages W02 and W03 (Kaeng Yui) will be quantified and added.
	1d. Flood protection and drainage constructed for 25-hectare catchment (2017 baseline)	0 ha	24.5 ha	10%	0	On track Contract for package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements was signed on 30 December 2019 includes 0.5 ha catchment area of flood protection and drainage improvement. Detailed design for package TIIGP2-LAO-W03a: Vang Vieng Urban Renewal was completed during the first half of 2020. This package includes 24 ha catchment area of flood protection and drainage improvement. Commencement of the procurement process to be confirmed in Q2 2023. The project will construct flood protection and drainage for a total of 24.5 ha catchment.

Result Chain		Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
	1e.	Solid waste management services improved for 5,700 households and businesses (2017 baseline)	1,628	4,100	20%	0	On track Together with construction of landfill under package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements, the project will support improving institutional capacity for enhanced solid waste management in Vang Vieng. The targeted number of households and businesses for improved solid waste management services is 4,100 (number of beneficiaries
	1f.	At least 50% of people consulted to optimize project infrastructure design inclusiveness and gender responsiveness are women (2017 baseline)	0%	50%	10%	50.4%	to be confirmed). Achieved 119 (50.4%) out of 236 people consulted are women. Consultations held to date during detailed design preparation, updating of safeguards documents, development of O&M plans for 4 civil works subprojects. Additional consultations are planned, in which women participation will be encouraged to ensure the target of 50% will be maintained. This indicator corresponds to Gender Action Plan Target 3.
2. Capacity to implement ASEAN tourism standards strengthened	2a.	2 national ASEAN tourism standards assessment frameworks and certification boards established with at least 30% women board members (2017 baseline)	0	1	2%	1	Achieved 1 national assessment framework established comprising: National and Provincial Assessment and Certification Committees (equivalent to certification boards) for all 7 ASEAN Tourism Standards ASEAN Tourism Standards (5 of them adapted to Lao national context) in English and Lao languages Assessment and certification manuals for all 7 standards

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
	2a-g At least 30% of the standards assessment frameworks and certification board members are women		30%	1%	41%	Achieved National and provincial tourism standard assessment committees (equivalent to the "certification bodies" referred to in the PAM) have been set up for all 7 standards, with this count of membership: Overall, 43.0% (86 out of 200 certification board members are women) National: 51.06% (48 women out of 94 members and assessors): ASEAN Green Hotel: 61.53% (8 women out of 13); dated 21/07/2021 ASEAN Spa Service: 63.63% (7 out of 11); dated 21/07/2021 ASEAN Homestay Standard: 33.33% (3 out of 9); dated 27/08/2021 ASEAN Public Toilet Standard: 44.44% (4 out of 9) (official appointment awaiting signature) ASEAN Clean City Standard:47.05% (8 out of 17); dated 11/08/2021 ASEAN CBT Standard 22.22% (2 out of 9) dated 14/09/2021, Not Achieved ASEAN MICE Standard: 61.54% (8 out of 13); dated 25/06/2021 ASEAN (8 out of 13) 09/2021 (waiting for signature) Provinces: 35.84% (38 women out of 106 members and assessors): Champasak Province: 34% (14 out of 41) dated 22 June 2021 Vientiane Province: 33% (6 out of 18); dated 22/07/2021 Vang Vieng District: 30 % (9 out of 30); dated 14/06/2021 Luang Prabang Province: 53% (9 out of 17); dated 20/09/2022 This indicator corresponds to Gender Action Plan Target 10.

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	P	rogress as of (Lao I		023	
	2b. 107 hotels in target provinces ASEAN Green Hotel Standard certified (2017 baseline)	24 2017 baseline	64	2%	32 (out of which 8 are active and 24 are	Ongoing Out of the 32 hotels the certification, the others		ertified since	2008, 8 I	nave active
		corrected			expired)	Province	Is	sued E	Expired	Valid
		from 29				Luang Prabang		13	10	3
		to 24				Champasak		14	12	2
						Vientiane Province Total		5 32	2 24	3 8
						ASEAN Gree	n Hotel Standa Planned for 2024/5	ard certifica		naining
						Luang Prabang	27	13		14
						Vientiane Province	5	1		4
						Vang Vieng	13	4		9
						Champasak	22	14		8
						Total	67	32		35
						* "Certified" includes	expired certifica	ations that a	re being ı	enewed

	(Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)		ogress as of 31 (Lao PDI		
2c. 148 homestays ASEAN Homestay Standard certified (2017 baseline)	23	113	2%	45 (42 in 4 certified homestay villages + 3 homestay service providers in CBT Standard certified villages)	of 42 service providers, a 1) Ban Naduang District, Vienti. 2) Ban Hua Don District, Cham 3) Ban Don Kho Champasak P 4) Ban Nayang T Province (19 H An effort is being made i providers in other homes ASEAN Hom Luang Prabang Vientiane Province Vang Vieng Champasak Total * "Certified" includes ex ** Includes homestays of Standard	(Kaeng Nyui wane Province (Raeng Nyui wane Province (Raeng Nyui wane Province (Raeng Name Raeng Nae	raterfall site), 3 Homestays ng Island), Pa ce (6 Homest d), Xanasom nestays) strict, Luang rertify additional certification Certified* 19 0 8 18** 45 ns that are bein mestay Stand	Vang Vieng) a Thoumphone ays) boun District, Prabang al homestay plan Remaining 36 18 16 18 88 ng renewed ard and CBT
	Homestay Standard	Homestay Standard	Homestay Standard	Homestay Standard	2c. 148 homestays ASEAN Homestay Standard certified (2017 baseline) 23 113 2% 45 (42 in 4 certified homestay villages + 3 homestay service providers in CBT Standard certified	22. 148 homestays ASEAN Homestay Standard certified (2017 baseline) 23	2c. 148 homestays ASEAN Homestay Standard certified (2017 baseline) 23	2c. 148 homestays ASEAN Homestay Standard certified (2017 baseline) 23

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
	2d. At least 6 towns ASEAN Clean City Standard certified (2017 baseline)	1	3	8%	(both active)	Luang Prabang City, Luang Prabang Province, was certified in 2018, renewed in 2022. Pakse City, Champasak Province, was certified in 2022. Vang Vieng Town, Vientiane Province, is working towards certification in 2024.
3. Institutional capacity for tourism destination management and infrastructure O&M strengthened	3a. 150 public works and tourism site managers (at least 30% women) reporting increased knowledge on developing and implementing tourism management and infrastructure O&M plans (2017 baseline)	0	90	1%	122	On Track Q4 2022: A sustainable solid waste management (SWM) workshop was conducted in Vang Vieng with the objectives to 1) strengthen knowledge of VV SWM Committees on SWM, landfill operation and maintenance from other ADB projects that support sanitary landfill construction in Laos, and 2) to brainstorm about (i) future sustainable SWM approach that will be applied to VV, and (ii) to identify the scope/framework to develop sustainable comprehensive SWM Strategy for VV (25-31 October 2022). Total public works and tourism site managers that participated in this workshop was: 23 (6 women). Q1 2023: (Jan-March 2023) - 3 workshops for W04 VV Landfill: (1) Workshops for lesson sharing on SWM and landfill operation with VCOM; (2) Workshops for lesson sharing on SWM and landfill operation with Kaysone Phomvihanh City UDAA (3) Technical Workshop on proposed new SWM and Landndfill O&M Approach for Vangvieng with VTE Province PCU and Vangvieng Authorities 4 workshops and meetings for W01 Nakasang: (1) Consulting meeting on preferance O&M approach with Khong District Authority; (2) Consulting meeting on preferance O&M approach with Nakasang and Phiengdy community; (3) Meeting on proposed O&M approach for Nakasang River Port and parking area with Khong authorities; (4) Meeting on proposed O&M approach for Nakasang River Port and parking area with Nakasang and Phiengdy community Total: 99 (30 women) As of March 2023, total 122 (36 women)

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
	3a-g At least 30% of the public works and tourism site managers reporting increased knowledge are women	0	30%	1%	29.5%	On track Out of the 122 public works 36 (29.5%) were women. Efforts will be made to increase women participation in future capacity building activities to reach the 30% target for this indicator. This indicator corresponds to Gender Action Plan Target 21.
	3b. 8 destination management plans and 8 infrastructure O&M plans implemented (2017 baseline)	3	4	5%	5	On track Five destination management plans completed (Lao PDR, Luang Prabang, Southern Laos, Vang Vieng, and Vientiane Province and under implementation. Preparation of O&M plan development for subprojects in 4 awarded civil works contracts (W01, W02, W03, W04) commenced.
	3c. At least 5,000 residents and tourism workers (50% women) participated in destination management training and awarenessraising activities (2017 baseline)	0	3,000	2%	5,710	Achieved To date, 5,710 participants (residents and tourism workers) have participated in destination management training and awareness-raising activities.
	3c-g 50% of residents and tourism workers participated in the training and awareness raising activities are women.	0	50%	1%	46%	Not achieved Of the 5,710 residents and tourism workers who have participated in destination management training and awareness-raising activities, 2,632 (46%) were women. Efforts will be made to increase women participation in future destination management training and awareness-raising activities to reach the 50% target for this indicator. This indicator corresponds to Gender Action Plan Target 14.
	3d. At least 500 entrepreneurs (60% women) received SME support services (2017 baseline)	0	300	2%	0	On track SME needs assessments were conducted in 2022. Preparation of SME development plan, including list of SMEs to be targeted for project supported (with target 60% women), commenced in Q4 2022 and will be finalized in Q1 2023. Roll out will commence in Q2 2023. This indicator corresponds to Gender Action Plan Target 4.

Result Chain	Performance Indicators	Baseline (Lao PDR)	Targets (Lao PDR)	Weight (%)	Achievement as of 31 March 2023 (Lao PDR)	Progress as of 31 March 2023 (Lao PDR)
	3d-g 60% of entrepreneurs received SME support services are women	0	60%	1%	0	On track SME needs assessments were conducted in 2022. Preparation of SME development plan, including list of SMEs to be targeted for project supported (with target 60% women), commenced in Q4 2022 and will be finalized in Q1 2023. Roll out will commence in Q2 2023. Data available to date: As of September 2022, the project conducted training on SME services and other SME related activities with participation of 2,311, with 1,115 people, (48.2%) women. This indicator corresponds to Gender Action Plan Target 4.
	3e. 2 internet-based tourism knowledge repositories developed (2017 baseline)	0	1	2%	1	On track Internet-based tourism repository developed and the project continues to upload the information. DMN website https://www.laos-dmn.com .

Key Activities with Milestones	Progress as of 31 December 2022
1. Urban-rural access infrastructure and er	nvironmental services improved
1.1 Prepare civil works design and bidding documents: Q2 2018–Q4 2019	 Package TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone Access Improvements (subprojects C1 and C2): Completed Q3 2019. Package TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements (subproject V1): Detailed design and bidding documents completed in August 2020. DPWT/Vientiane province provided clearance of DED in September 2020. Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements (subprojects V2 and V3): Detailed design and bidding documents completed in August. DPWT/Vientiane province provided clearance of DED in November 2020. TIIGP2-LAO-W03a: Vang Vieng Urban Renewal (subproject V4): Detailed design completed in August 2020. Procurement on hold. Package TIIGP2-LAO-W04: Vang Vieng Landfill Improvements (subproject V5): Detailed design and bidding documents completed in September 2020, DPWT/Vientiane province provided clearance of DED in November 2020.
1.2 Safeguards document approval: Q4 2018–Q4 2019	 Package TIIGP2-LAO-W01 (subprojects C1 and C2): updated IEE/EMP and Resettlement Due Diligence Report approved and included, as appropriate, in bidding documents and contract. Package TIIGP2-LAO-W02: (subproject V1): Updated RP and IEE/EMP report approved and included in the bidding document and contract, however, RP has been revised after contract award following discovery of major flaws in earlier approved version. PONRE/Vientiane Province issued Environmental Compliance Certificate (ECC) on (IEE/EMP) on 7 September for the period of 1 September 2020 to 31 August 2021. ECC has been renewed. Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements (subprojects V2 and V3): Updated EGDRP and IEE/EMP report approved and included, as appropriate, in bidding documents and contract. PONRE/Vientiane Province issued Environmental Compliance Certificate (ECC) on IEE/EMP. TIIGP2-LAO-W03a: Vang Vieng Urban Renewal (subproject V4): RP and IEE/EMP to be updated once package gets green light. Package TIIGP2-LAO-W04: (Subproject V5): Updated of IEE/EMP based on ECA and EGDRP report approved and included, as appropriate, in bidding documents and contract. PONRE/Vientiane Province issued Environmental Compliance Certificate (ECC) on (IEE/EMP) on 22 December for the period of 21 December 2020 to 20 December 2021. ECC has been renewed.

	Key Activities with Milestones	Progress as of 31 December 2022
1.3	Complete land acquisition and resettlement: Q1 2020	 Package TIIGP2-LAO-W01 (subprojects C1 and C2): N/A. LAR CAPs for Phase 1 and 2 prepared and implementation completed, CCR submitted. Package TIIGP2-LAO-W02: (subproject V1): RP revision completed, compensation payment phase 1 completed, phase 2 scheduled for Q1 2023. Self-relocation for eligible AHs planned for 2023 – requiring RP update. Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements (subprojects V2 and V3): Compensation payments based on EGDRP made and Compensation Completion Report submitted. TIIGP2-LAO-W03a: Vang Vieng Urban Renewal (subproject V4): RP pending decision on if and when to proceed with this subproject. Package TIIGP2-LAO-W04: (Subproject V5): Compensation payments based on EGDRP completed and Compensation Completion Report submitted.
1.4	Civil works procurement: Q4 2018–Q4 2020	 Package TIIGP2-LAO-W01 (subprojects C1 and C2): Completed. Contract signed 30 December 2019. Package TIIGP2-LAO-W02: (subproject V1): Completed. Contract signed 20 April 2021. Package TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements (subprojects V2 and V3): Completed. Contract signed 23 July 2021. TIIGP2-LAO-W03a: Vang Vieng Urban Renewal (subproject V4): Package on hold. Package TIIGP2-LAO-W04: (Subproject V5): Completed. Contract signed 19 February 2021.
1.5	Civil works construction, supervision, and supply equipment: Q1 2019–Q1 2023	 Package TIIGP2-LAO-W01 (subprojects C1 and C2): Commenced on 26 May 2020. Package TIIGP2-LAO-W02: (subproject V1): Commenced on 1 July 2021. Package TIIGP2-LAO-W03: (subprojects V2, V3): Commenced on 1 September 2021. Package TIIGP2-LAO-W03a: (subproject V4): Package on hold. Package TIIGP2-LAO-W04: (Subproject V5): Commenced on 19 April 2021.
2. C	apacity to implement ASEAN tourism s	tandards strengthened
2.1	Establish ASEAN tourism standards assessment frameworks and certification boards: Q1 2018-Q4 2019	 All seven ASEAN Tourism Standards translated into Lao and published ASEAN Clean Tourist City, Homestay, Community-Based Tourism, Public Toilet, Spa Service Standards and MICE Venue Standards adapted to Lao national context and are available in both Lao and English. Green Hotel will not be adapted but will be used in its original form in Lao PDR.
2.2	Prepare national certification boards and assessor operations manuals: Q2 2019–Q4 2021	 Assessment frameworks consist of: (i) the respective Standard (see 2.1 above); (ii) the Auditor's manual for each Standard and (iii) the Certification Committees. Auditor (assessment and certification) manuals have been prepared for all seven pure ASEAN standards. National Committees have been established, responsible for audits and implementation (for the Clean Tourist City Standard there are two National Committees: one for the Audit process and one for Implementation). In each project target province, one Provincial Committee has been established responsible for all standards.

	Key Activities with Milestones	Progress as of 31 December 2022
2.3	Train standards assessors (e.g. Green Hotel, Homestay, Clean City, etc.): Q3 2019–Q2 2022	 There are seven ASEAN Master Trainers within MICT who can train trainers and assessors from the Provincial Assessment Committees. Numerous training of trainers and training of national and provincial-level assessors conducted and will be repeated throughout the life of the project.
2.4	Promote ASEAN tourism standards adoption by service enterprises and cities: Q3 2019–Q4 2023	 Dissemination workshops with public and private sector participants conducted for all seven ASEAN Tourism Standards in key target destinations Follow up promotional activities in project target provinces ongoing. Development of standards website underway but delayed. Aim to launch by Q1 2023.
2.5.1	Prepare implementation plans for ASEAN Tourism Standards: Q4 2019-Q4 2020	Implementation plans ae prepared.
2.5.2.1	Standards inspection and certification: Q4 2019–Q4 2023	(Re-)Assessments are ongoing.
2.5.2.2	Support public sector implementation of ASEAN Tourism Standards (e.g. ASEAN Clean City Standard, ASEAN Public Toilet Standard): Q1 2020-Q4 2023	 Support for public sector implementation of ASEAN Public Toilets standard has been completed and for the ASEAN Clean Tourist City standard, ASEAN Homestay standard and ASEAN CBT standard ongoing.
3. Inst	itutional capacity for tourism destinat	tion management and infrastructure O&M strengthened
m	stablish and strengthen destination nanagement networks: Q2 2019-Q4 019	 DMNs for Lao PDR, Luang Prabang and Southern Laos reviewed and membership updated and DMNs for Vientiane Province and Vang Vieng established in 2019 DMNs strengthened trough training and exchanges.
		• National level public and private sector action plans on joint destination management for 2021, 2022, 2023 prepared and implemented with various partner organizations. The process is replicated in the project provinces. DMNs have also been restructured ensuring more private sector participation, as well as a better gender balance.
d	repare and approve tourism estination management plans: Q2 019–Q2 2023	DMPs, including action plans, for all five project target destinations completed by Q4 2019.
in to	Support policy dialogue, development of industry standards and regulations and purism masterplanning: Q4 2019-Q1- 022	 DMN Policy Taskforces meet regularly to identify and discuss policy issues affecting tourism sector in project target destinations. Drafting of various regulations to manage and control tourist activities in target destinations is ongoing. Tourism masterplanning for Siphandone (Champasak), Luang Prabang town and Nam Ngum 1 Dam Recreational Area (Vientiane Province) commenced in Q1 2020 and was scheduled to be completed by Q4 2020, but was delayed due to COVID-19. Tourism masterplan update for Vang Vieng commenced and scheduled for completion Q3 2023, and Luang Prabang continued in Q2 2022 scheduled for completion in Q4 2023. Masterplanning for Siphandone and Nam Ngum 1 Dam Recreational Area will continue in Q3 2023 with a scheduled completion in Q1/2 2024.

	Key Activities with Milestones	Progress as of 31 December 2022
	Support destination marketing and	• Information, image and video collection to build up the Lao PDR tourism media database started in 2019 and is ongoing.
	promotion: Q1 2020-Q1 2024	 Destination Laos tourism market research completed and marketing plan prepared. Implementation 2023-4.
	Support heritage interpretation planning and implementation Q1 2020-Q1 2023	 Preparation of heritage interpretation strategies for Siphandon (Champasak), Luang Prabang Town and Environs, Vientiane Province and Vang Vieng Town and Environs completed in Q2 2020.
		 Preparation of detailed implementation plan for Luang Prabag and Siphandone completed, Implementation in Luang Prabang has started. Preparation of detailed implementation plans for Vang Vieng and Nam Ngum will commence in 2023.
	Design and implement SME training Q2 2020–Q4 2023	 Needs assessments are completed related to support for SMEs suffering from the COVID-19 situation. Detailed SME assessments in project target areas completed Q4 2022.
		Roll out of SME support based on needs assessments 2023-2024.
	Establish and maintain Internet-based tourism knowledge repositories: Q1 2020–Q2 2024	 Laos DMN website developed (<u>www.laos-dmn.com</u>), incorporating document repository allowing users to easily search for documents. The contents are being uploaded.
	Prepare and approve infrastructure O&M plans with sustainable finance mechanisms: Q3 2020–Q4 2023	O&M planning is ongoing, alongside civil works detailed design and construction.
	Facilitate public-private partnerships for O&M: Q1 2021-Q4 2023	PPP planning ongoing, initially for landfill operation
	Design and implement training programs for infrastructure O&M: Q1 2021–Q2 2024	Needs assessment for landfill subproject completed and capacity building plan being implemented
Proje	ect Management Activities	
	olish project steering committees, PCUs, PIUs: Q2 2018- Q4 2018	 Completed. National Project Steering Committee and Provincial Project Steering Committees. PCU and PIUs established.
	nce actions for consultant recruitment procurement: Q2 2018–Q1 2019	 Completed: advance actions were undertaken during Q3-4 of 2018 for the recruitment of the Project Management and Engineering Support Consultant (PMCES), and four individual consultants: International Tourism Specialist – Co-Team Leader, National Tourism Specialist – Deputy Team Leader, and the International and National Financial Management and Procurement Specialists, and for the procurement of PCU and PIU vehicles.
Q1 2	lize consultants and procure equipment: 019-Q2 2020	Completed – all planned consultants recruited and mobilized.
	olish financial management systems: Q2	Completed:
2019	-Q1 2020	 Financial management team appointed and mobilized
		 Financial management and procurement consultants recruited and mobilized
		Financial Management Manual prepared
		 Accounting software has been procured and is operational

Key Activities with Milestones	Progress as of 31 December 2022
Financial management and procurement	PCU staff is receiving on-the-job training
training for PCU and PIU staff: Q1 2019–Q4 2019	 International and National Financial Management and Procurement Specialists recruited and mobilized and are building capacity of project financial management team.
	 PCU financial management team has opportunities to participate in training at ADB LRM.
Implement sex-disaggregated PPMS,	Project Performance Monitoring System (PPMS) completed and being used
safeguards, and gender action plans: Q1	 International and National Gender Specialists are supporting the project with GAP implementation.
2019–Q4 2024	 Safeguards experts are supporting project with updating and implementation monitoring of social and environmental safeguards documents.
Conduct project planning, monitoring,	Annual costed workplans are prepared and implemented
evaluation and reporting: Q4 2018-Q4 2024	Project Performance Monitoring System completed and being used
	 Quarterly progress reports are being prepared and submitted to relevant government units and ADB, and published on the project website.

Annex 4: Weighted implementation table with progress as of 31 March 2023

							inco	omple	ted ac	ctivitie	S							СО	mplet	ed ac	tivitie	s (all i	n past))					
		1	future	e, oriç	g. pla	n				3 p	ast, ad	ctual, c	rig. p	lan			6	past, a	ctual,	orig.	plan								
		2	past,	orig.	plan	(not	done)			4 p	ast, ad	ctual, u	ınplar	nned			7	past, a	ctual,	unpla	annec	d							
										5 future, latest plan																			
No.	. Activities		201	18			20	2019			2020)		2	021			2022	2		:	2023		2024		_	(a)	(b) Assigned	(a) x (b)
																											Progress		Weighted
																											(%)	Weight	Progress
																												(%)	(%)
A.	Design and Monitoring Framework	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4 (Q1 (Q2 C	Q3 Q4	Q1	Q2	Q3	Q4	Q1	Q2 (Q3 Q	4 Q	11 Q	2 Q3	Q4	Q1	Q2 Q	3 Q4			
	Output 1:Last-mile tourism access infrastructure improved																												
	TIIGP2-LAO-W01 Nakasang and Don Det-Don Khone Access Improvements																											11.48%	11.11%
	1.1 Prepare civil works design and bidding documents																										100.0%	2.00%	2.00%
	1.2 Safeguards document approval																										100.0%	0.40%	0.40%
	1.3 Complete land acquisition and resettlement																										99.0%	0.00%	0.00%
	1.4 Civil works procurement																										100.0%	1.20%	1.20%
	1.5 Implement civil works construction, supervision, and supply equipment																										95.3%	7.88%	7.51%
	TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements																											16.88%	10.80%
	1.1 Prepare civil works design and bidding documents																										100.0%	2.00%	2.00%
	1.2 Safeguards document approval																										100.0%	0.40%	0.40%
	1.3 Complete land acquisition and resettlement																										80.0%	1.00%	0.80%
	1.4 Civil works procurement																										100.0%	1.20%	1.20%
	1.5 Implement civil works construction, supervision, and supply equipment																										52.1%	12.28%	6.40%
	TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Lo	op R	ural <i>i</i>	Acce	ss R	oad	and E	Bridge	e Imp	rover	ments	<u>s</u>																22.67%	13.18%
	1.1 Prepare civil works design and bidding documents																										100.0%	2.00%	2.00%
	1.2 Safeguards document approval																										100.0%	0.40%	0.40%
	1.3 Complete land acquisition and resettlement																										100.0%	1.20%	1.20%
	1.4 Civil works procurement																										100.0%	1.50%	1.50%
	1.5 Implement civil works construction, supervision, and supply equipment																										46.0%	17.57%	8.08%
	TIIGP2-LAO-W03a: Vang Vieng Urban Renewal																											8.08%	1.60%
	1.1 Prepare civil works design and bidding documents																										80.0%	2.00%	1.60%
	1.2 Safeguards document approval																										0.0%	0.40%	0.00%
	1.3 Complete land acquisition and resettlement																										0.0%	0.50%	0.00%
	1.4 Civil works procurement																										0.0%	1.20%	0.00%
	1.5 Implement civil works construction, supervision, and supply equipment																										0.0%	3.98%	0.00%
	TIIGP2-LAO-W04: Vang Vieng Landfill Improvements																											10.89%	9.14%
	1.1 Prepare civil works design and bidding documents																										100.0%	2.00%	2.00%
	1.2 Safeguards document approval																										100.0%	0.40%	0.40%
	1.3 Complete land acquisition and resettlement																										100.0%	1.00%	1.00%
	1.4 Civil works procurement																										100.0%	1.20%	1.20%
	1.5 Implement civil works construction, supervision, and supply equipment																										72.1%	6.29%	4.54%
Sul	btotal Output 1:								T																			70.00%	45.82%

						incompl	eted act	ivities							comp	leted a	activiti	ies (all	in pas	st)					
		1 f	uture, c	orig. pla	an			3 pas	st, actua	, orig.	plan			6 pa	ıst, actu	al, oriç	g. plar	1	-						
		2	oast, ori	ig. plar	n (not	done)			st, actua	_		ł			st, actu										
								5 future, latest plan																	
No.	Activities		2018			2019		2	2020		2021			2022			2023				2024	1	(a)	(b)	(a) x (b)
																							Progress	Assigned	Weighted
																							(%)	Weight	Progress
																								(%)	(%)
Α.	Design and Monitoring Framework	Q1	Q2 Q:	3 Q4	Q1	Q2 Q3	Q4 Q	1 Q2	2 Q3	Q4 Q	1 Q:	2 Q3	Q4	Q1 Q	2 Q3	Q4	Q1	Q2 Q	3 Q4	1 Q1	Q2 C	Q3 Q4			
	Output 2: Capacity to Implement ASEAN Tourism Standards Strengthened																								8.33%
	2.1 National ASEAN Tourism Standards adaptation																						97.9%	1.00%	0.98%
	2.2 Establishment of certification bodies and processes																						96.0%	1.00%	0.96%
	2.3 Assessor training																_						95.2%	1.00%	0.95%
	2.4 ASEAN Tourism Standards promotion																						78.5%	1.00%	0.79%
	2.5 Implement ASEAN Tourism Standards and the ASEAN Sustainable Tourism																						77.6%	6.00%	4.66%
Sub	total Output 2:																							10.00%	8.33%
	Output 3: Output 3: Institutional Arrangements for Tourism Destination Man	agem	ent and	d Infra	struc	ture O&M	Streng	thene	ed																
	Capacity building for tourism destination management																							7.00%	4.67%
	3.1 Destination management network institutional strengthening																						95.9%	1.00%	0.96%
	3.2 Destination management plan preparation																						100.0%	1.00%	1.00%
	3.3 Policy, Regulation and Master Planning Support																						76.3%	1.00%	0.76%
	3.4 Destination Marketing and Promotion Support																						55.3%	1.00%	0.55%
	3.5 Heritage Interpretation Support																						56.5%	1.00%	0.56%
	3.6 Tourism-related SME development																						32.4%	1.00%	0.32%
	3.7 Establish and maintain internet-based tourism knowledge repositories																						51.0%	1.00%	0.51%
	Capacity building for infrastructure O&M																	т						3.00%	0.72%
	3.8 Develop infrastructure O&M plans with sustainable finance mechanisms																						42.0%	1.00%	0.42%
	3.9 Facilitate Public-Private Partnerships for operations and maintenance																						16.8%	1.00%	0.17%
	3.10 Infrastructure O&M training																_						12.8%	1.00%	0.13%
Sub	total Output 3:																_							10.00%	5.39%
	•																_								
В.	Management Activities																								
	Establish project supervision and management structure																						100.0%	1.00%	1.00%
	Mobilize consultants and procure equipment																						100.0%	1.00%	1.00%
	Establish financial management arrangements																1						100.0%	1.00%	1.00%
	Financial management and procurement training																1						100.0%	1.00%	1.00%
	Finalize monitoring arrangements and establish the project website																						100.0%	1.00%	1.00%
	Conduct project planning, monitoring, evaluation and reporting																						75.0%	1.00%	0.75%
	Implementation of environmental, social safeguards and the gender action plan																						72.7%	4.00%	2.91%
Sul	total Management Activities:																7						1 = 11 /4	10.00%	8.66%
<u> </u>	Total				1		\vdash			\dashv			\dashv				\dashv	+						100.00%	68.20%

Annex 5: Project Financial Management Action Plan progress as of 31 March 2023

Planned Action	Output	Responsible Party	Due Date	Progress	Status of compliance
1. PCU and PIU financial management teams established.	Appointment or recruitment of qualified and experienced: PCU national director and PIU project managers; PCU financial controller; PCU and PIU accounting staff, as specified in the PAM.	EA and IAs	Prior to ADB Board approval of project	Board approval was 31 August 2018. PCU financial management team was established on 18 February 2019 (ref. MICT letter to ADB Ref. Nr. 068/TIIG2- 19, dated 19 February 2019). PCU financial management team comprises financial controller (govt. staff), chief accountant (externally recruited, replacement, contract signed 1 November 2021) and internal auditor (externally recruited, contract signed 18 February 2019). • PIU Champasak finance and accounting staff recruited and commenced on 1 March 2019 • PIU Vientiane province finance and accounting staff recruited and commenced on 1 March 2019 • PIU Vang vieng finance and accounting staff recruited and commenced on 1 March 2019 • PIU Luang Prabang finance and accounting staff recruited and commenced on 1 March 2019	
2. National Steering Committee established.	Project oversight comprised of representatives from national level and participating provinces (Champasak, Luang Prabang and Vientiane), as specified in the PAM.	EA and IAs	Coincide with ADB Board approval of project	Board approval was on 31 August 2018. • A 7-member National Project Steering Committee (NPSC), comprising the Vice Minister for Tourism, MICT (Chair), the Director General, Tourism Marketing Department (Vice Chair) and five other senior officials representing various departments of MICT has been established and meets periodically to review progress (ref. MICT letter no. 792 dated 8 Sept 2021). In contrast to what the PAM specifies, MOF, MONRE, MPWT, Lao Women's Union, and representatives from the target provinces, are not on the NPSC, but they are invited to NPSC meetings as appropriate. Further, the project has also established Provincial Steering Committees (PSC) in Champasak, Luang Prabang and Vientiane Province, chaired by the Vice Provincial Governor. In provinces with infrastructure subprojects (Champasak and Vientiane Province), PSC include representatives from DPWT. In districts where infrastructure subprojects are located (Khong, Keo	

Planned Action	Output	Responsible Party	Due Date	Progress	Status of compliance
				 Oudom and Vang Vieng), district-level committees have been established, chaired by the Vice District Governor, with representatives from OICT, OPWT, and ONRE, and in Vang Vieng also the UDAA, to support the implementation of civil works. As of 13 July 2021, the NPSC composition has been revised and comprises the Vice Minister for Tourism, MICT (Chair), DGs of MICT's Planning and International Cooperation Department, Tourism Management Department, Finance Department and Tourism Development Department, and the Deputy DDG of MICT's Cabinet Office (Ref. 792/TIIG2-21, 08/09/2021). A 11-member project coordination committee has also been established, chaired by the project director, with members from various departments and units in MICT involved in project implementation (ref. 207/TWT, 07/03/2018). Further, the project has established a permanent bid evaluation and consultant selection committee. 	
•	 As outlined in the PAM MOF, EA, PCU, and PIU staff briefed on funds flow arrangements, advance account opened, and project subaccounts established. 	MOF, EA, PCU, and PIUs assisted by financial management and procurement consultants	Prior to initial disbursement.	The project met condition for withdrawal from the grant account stated in para. 4 of Schedule 2 of Grant Agreement, which ADB acknowledged on 20 February 2019 and advance to the advance account was disbursed on 2 April 2019. MICT has adopted the fund flow arrangement outlined in the PAM without modifications in coordination with MOF and MICT. PCU and PIUs have been briefed on the funds flow arrangements by the financial management consultants. PCU has opened an advance account and PIUs have opened sub-accounts	Completed by due date ADB processed and approved initial disbursement to advance account in April 2019.
4. PCU and PIU financial management capacity established and financial systems operational.	(i) Financial management and procurement support consultants mobilized; project accounting and financial reporting systems established, including dedicated accounting software meeting government FM-EMP and ADB	EA, assisted by project consultants PCU and PIU, assisted by project consultants	Within six months of project effectiveness	 (i) International and National Financial Management and Procurement Specialists and National Internal Auditor recruited and mobilized. They are supporting the PCU with the establishment of the project accounting and financial management systems, including dedicated accounting software. The Financial Management Manual (FMM) was finalized in December 2019 and approved/signed later in mid 2021. A Lao version of the Accounting 	Ongoing

Planned Action	Output	Responsible Party	Due Date	Progress	Status of compliance
	requirements, and a progress report template linking financial with physical progress. (ii) PCU and PIUs attend training on project accounting, including the use of accounting software and compliance with government FM-EMP. (iii) Project disbursement arrangements and procedures established in accordance with government FM-EMP regulations and procedures; staff trained in their operation. (iv) Internal audit function established. (v) Independent external auditor appointed. (vi) ADB Inception mission Aide-Mémoire confirms suitable financial management system.	PCU, PIU and ADB EA and MEF ADB		Manual has been prepared (signed in January 2022), and shared with PCU and PIUs for their guidance. SAO has recommended to PCU to also prepare other sub manuals including a Fixed Asse manual. However, it was noted and to be raised to SAO that these were included as appendices to the accounting manual. - The Project accounting software is operational but PCU and PIUs still continue to record transactions daily in an excel template. Then PIUs will submit the PCU for consolidation, who will upload the all excelles in the accounting system. The accounting system will create account ledgers and generate financial reports. - PCU and PIUs record in the excel template for importing into the accounting software in daily basis. Then, at each month-end PCU will gather at the information from each PIU to do consolidation. - A progress report template was agreed that links financial with physical progress. (ii) PCU had participated in following workshops: - orientation on financial management of ADB-financed projects delivered by the International Financial Management and Procurement Specialist (IFMPS) on 28-29 March 2019. - a financial management training to discuss the preparation of withdrawal applications and key features of the FMM with PCU finance staff in August 2019. - Training on the FMM and accounting software, conducted from 28-30 June 2020. - ADB FM training in November 2021. - The new set of PCU finance team had participated in a one day training on preparation of WAs/SOEs, financial reporting and on procurement in January 2022. - And recently, PCU staff attended a FM worksho conducted by ADB Manila last October 2022. - One of the PCU Finance staff is attending an English course to improve fluency in the English language,	et o iee d is o o el

Planned Action	Output	Responsible Party	Due Date	Progress	Status of compliance
5. PCU and PIU staff attend disbursement	At least 1 staff member from the PCU and each PIU attend ADB's in-	PCU, PIU and ADB	Within one year of project	 (iii) The project's disbursement arrangements have been established (following the example of L3156-LAO, with appropriate modifications). (iv) MICT has recruited and mobilized a National Internal Auditor, who will be responsible for supporting and advising the PCU and PIUs on adherence to the financial management requirements. (v) As per para. 64 of PAM, the State Audit Organization will audit the project financial statements. The combined AFS for December 2018 to December 2019 has been submitted to ADB in October 2020 and has been disclosed in the ADB website on 18 November 2020. The 2020 APFS was submitted to ADB on 29 September 2021, with delay due to covid lockdown and has been disclosed on 29 October 2021. The 2021 APFS was submitted to ADB in June 2022 and disclosed in the ADB website on 30 June 2022. (vi) ADB inception mission AM (para. 17–20). Two PCU staff attended ADB's in-country disbursement seminar in June 2019. However, PIU staff were not invited to the seminar due to limited slots (allocated only 2 staff pe 	Completed
seminar as part of capacity building.	country disbursement seminar.		effectiveness	project). But PCU staff with the assistance from the consultants has continued to conduct hands-on training to the PIU staff, during their regular visit to the project provinces.	
6. Publicizing grievance redress mechanism.	Grievance redress mechanism to report suspected procurement related cases of corruption and collusion established and publicized on project website. Contact details of MOF	EA	Within six months of project effectiveness	Project effectiveness 25 December 2018. • Grievance redress mechanism to report suspected procurement related cases of corruption and collusion was established in February 2021 and has been publicized on the project website (https://www.tiigp2-laos.org/article-categories/procurement-grievance-redress-mechanism/) • A link to ADB's Anticorruption and Integrity web page	Completed
	and ADB's office on Anti- corruption periodically advertised in newspapers and on project website.			containing procedures and a form to report integrity violations is included in the grievance redress mechanism published on the project website. Contact details of MOF will be published on the project website	

ADB = Asian Development Bank; DICT = Department of Information, Culture and Tourism; EA = executing agency; MOF = Ministry of Finance; PCU = project coordination unit; PIU = project implementation unit.

Annex 6: Goods and works procurement monitoring table as of 31 March 2023

		Grant 0599	-LAO: Secon	d GMS Touris	m Infrastruction of Procure			wth Project	(4938	37-002)							
				Status	orriocule	illelit - Goo	us					Pro	curement PI	an Appi	roved on: March 20	023 (Version 7)	
			Adv	Estimate	Number of	Bids	Bid	Bi	id Ev	aluation			Co	ntract			Name and Consulants
Package No.	Description	Mode -	Date -	(\$ mil)	Contracts	Issuance	Closing	Approved		Amount	Signed -	Received	PCSS No.		Amount	\$ Equiv	
TIIGP2-LAO-G01a	PCU & PIU vehicles	NCB	Q1/2019	255,000	2												
TIIGP2-LAO-G01a	PCU & PIU vehicles (3 units)	NCB	13-Feb-19	155,000		27/Feb/19	22/Mar/19	11/Apr/19	LAK	1,136,220,000	25/Apr/19	10/May/19	G20440	LAK	1,136,220,000	130,633.78	ISUZU LAO SERVICES SOLE CO.,LTD
TIIGP2-LAO-G01b	PIU vehicles (2 units)	NCB	31-Aug-20	110,000		2/Sep/20	6/Oct/20	3/Nov/20	\$	92,880	4/Nov/20	3/May/21	G23062	\$	92,880	92,880.00	Toyota Champa Co. Ltd.
TIIGP2-LAO-G02	PCU office furniture and equipment	Shopping	Q4/2018	25,000	Various											37,452.42	
TIIGP2-LAO-G02	Office Furnitures for PCU										19/Feb/19		G20443	LAK	31,955,000	3,720.00	Panuvat Furniture
TIIGP2-LAO-G02-02	Office Equipment										14/Feb/19		G20860	LAK	17,200,000	1,994.20	Me shop
TIIGP2-LAO-G02-03	Office Renovate										18/Mar/19		G20861	\$	3,500	3,500.00	Thavisouk Construction Co., Ltd
TIIGP2-LAO-G02-05	Office Equipment										9/Apr/19		G20865	LAK	49,170,000	5,724.00	XP Computer Co., Ltd
TIIGP2-LAO-G02-06	Office Furniture										11/Apr/19		G20866	LAK	7,458,000	867.00	Panuvat Furniture
TIIGP2-LAO-G02-07	Office Equipment										11/Apr/19		G20867	LAK	33,000,000	3,836.00	Sing-Lao Engineering Co., Ltd
TIIGP2-LAO-G02-08	Office Equipment										28/Oct/20		G22643	LAK	5,197,500	560.08	LT Sole Co Ltd
TIIGP-LAO-002-09	Office Equipment										16/Mar/21		0003	LAK	170,907,000	17,251.14	Smile Com
TIIGP2-LAO-G03-VV01	PIU office furniture and equipment (4 PIUs)	Shopping	Q1/2019	90,000	Various											71,361.13	
TIIGP2-LAO-G03-VV01	Office Furniture for VV										25/Mar/19		G20868	LAK	45,782,000	5,300.00	Sangchieng Furniture
TIIGP2-LAO-G03-VV02	Office Equipment of VV										26/Mar/19		G20869	LAK	56,760,000	6,318.93	XP Computer
TIIGP2-LAO-G03-VV03	Office Equipment of VV										28/Mar/19		G20870	LAK	23,953,900	2,626.64	SOA Co., Ltd
TIIGP2-LAO-G03-VV04	Office Repair of VV										30/Mar/19		G20871	LAK	39,864,000	4,616.56	Thavisouk Construction Co., Ltd
TIIGP2-LAO-G03-LPB01	Office Renovate of LPB										14/Jun/19		G20876	LAK	67,947,000	7,858.78	Than Van Binh Binh
TIIGP2-LAO-G03-LPB02	Office Furniture & office Equipment (LPB)										27/Jun/19		G20877	LAK	97,746,000	11,290.98	Advice Shop LPB
TIIGP2-LAO-G03-CPS01	Office Equipment of CPS										24/Jun/19		G20878	LAK	63,294,000	7,046.34	Advice Pakse Pakse
TIIGP2-LAO-G03-VP01	Office Furniture for VP										26/Mar/19		G20879	LAK	43,211,300	4,997.84	Somphan Shop
TIIGP2-LAO-G03-VP02	Office Equipment of VP										26/Mar/19		G20881	LAK	60,099,600	6,881.88	Vilayvanh Shop
TIIGP2-LAO-G03-VP03	Office Repair of VP										20/Jun/19		G20883	LAK	62,421,348	9,423.80	Thavisouk Construction Co., Ltd
TIIGP2-LAO-G03-CPS02	Office furniture for Champasak PIU Office	Shopping									28/Aug/20		G22469	LAK	46,387,000	4,999.38	Silisomboun Shop
TIIGP2-LAO-G04	Vang Vieng landfill management equipment	NCB		1,300,000	2												
TIIGP2-LAO-G04-01	Pick-up truck for Vang Vieng UDAA for administrative and management purposes at Vang Vieng Landfill	Shopping		40,300							18/Nov/22		0043	USD	40,300	40,300.00	
TIIGP2-LAO-G04-01	management purposes at varig vierig Landilli			650,000													
11101 2-1210-004-01				000,000													
TIIGP2-LAO-G05	Equipment for ASEAN Standards certification bodies	Shopping	Q2/2019	45.000	Various											42.532.66	
	Purchasing sets of computers for ASEAN standard	Chopping	3212013	40,000	7411043											72,002.00	
TIIGP2-LAO-G05-01	implementation Units at the national level, Vientiane Province, and members of Lanexang Cultural Quadrangle networks from public and private sectors of Vientiane Capital and Sayabouli Province 2.4.2b										25/Sep/19		G21439	LAK	206,800,000	23,393.67	BPIT Sole.,Ltd
TIIGP2-LAO-G05-02	Provision of IT equipment and materials for ASEAN standard certification body of Luang Prabang Province 2.4.2.b										15/Oct/19		G21440	LAK	49,632,000	5,610.04	Advice Shop Luang Prabang
TIIGP2-LAO-G05-03	Procument of IT Equipment for Tourism Destination		Q1/2020								11/Feb/20		G22218	LAK	12,952,500	1,418.73	LaoCom Computer Service Center
TIIGP2-LAO-G05-04	Procument of computer for the secretariat of ASEAN Standard Implementation										10/Jul/20		G22220	LAK	58,740,000	6,434.00	BP IT Sole.,Ltd
ΠIGP2-LAO-G05-05	Provision of IT equipment for ASEAN standard certification body										15/Aug/21		0013	LAK	75,141,000	5,676.23	Micro Info Import-Export Sole Co Ltd

			Adv	Estimate	Number of	Bids	Bid	Bi	d Evaluation			Coi	ntract			Name and Consulants
Package No.	Description	Mode	Date	(\$ mil)	Contracts	Issuance	Closing	Approved	Amount	Signed	Received	PCSS No.		Amount	\$ Equiv	·
TIIGP2-LAO-G06	Equipment for ASEAN Tourism Standards Implementation (public sector)	Shopping		500,000	Various										192,244.92	
TIIGP2-LAO-G06-VV01	Garbage Collection Trucks			40,400	1					10/Nov/19		G21441	LAK	356,000,000	40,248.73	Lao-Jinchun Vechicle Trade Sole Co.,Ltd
TIIGP2-LAO-G06-LPB03	Medical Equipment and Supplies for Destination Management Network Task Force	Shopping		9,300						2/Jun/20		G22185	LAK	82,621,000	9,130.40	Pharmacy Bouaphan
TIIGP2-LAO-G06-VV02	CCTV and Fittings	Shopping		12,800						15/Jun/20		G22335	LAK	117,040,000	12,644.62	MP SOLUTION INDIVIDUAL ENTERPRISE
TIIGP2-LAO-G06-LPB05	Beddings for Tourism Destination (Nayang Village)	Shopping		2,500						17/Jul/20		G22336	LAK	23,047,200	2,489.94	Nang Thongphout Shop
TIIGP2-LAO-G06-LPB06	Tourism Destination Direction Signs, Ban Nayang, Nambak District, Luangprabang Province	Shopping		5,800						20/Aug/20		G22468	LAK	35,590,500	3,835.78	Luangprabang Tianyi Advertising
TIIGP2-LAO-G06-LPB09	Procurement of Public Amenities for Luangprabang Urban	Shopping		5,800						1/Sep/20		G22644	LAK	49,500,000	5,328.65	Sisana Construction and Renovation
TIIGP2-LAO-G06-VP08	Procurement of Tourism Destination Direction Signs	Shopping		5,800						7/Oct/20		G22645	LAK	41,442,500	4,461.26	Ms. Sakhone Sign Enterprise
TIIGP2-LAO-G09-VV09	Procurement of Beddings and Homestay Accommodation Name Sign, Nathong Village, Vangvieng District	Shopping		5,800						11/Nov/20		G22646	LAK	41,490,000	4,466.47	Thongta and Khamla Hotel Supplies
TIIGP2-LAO-W06-VP06	Renovation of Facilities of Homestay Accommodation at Lingxan Village, Thoulakhom District	Shopping		5,800						16/Oct/20		G22653	LAK	41,481,000	4,465.41	Khambang-Sompanh Trading Sole Co.,Ltd
TIIGP2-LAO-G06-10	Procurement and installation of equipment for ASEAN standards implementation in Luang Prabang	Shopping		5,800						19/Oct/21		0014	LAK	66,418,000	4,744.14	Sisana Construction and Renovation
TIIGP2-LAO-G09-VV07	Procurement of Bedroom amenities for Amari Hotel (Support for Green Hotel)	Shopping		5,800						22-Oct-20		G22647	LAK	24,882,000	2,678.53	Thongta and Khamla Hotel Supplies
TIIGP2-LAO-G09-VP08	Procurement of Amenities and Cleaning Supplies for Long Ngum View Resort in Keo-Oudom District, Vientiane Province	Shopping		5,800						13-Oct-20		G22648	LAK	41,479,900	4,465.29	Khambang-Sompanh Trading Sole Co.,Ltd
TIIGP2-LAO-G09-CPS06	(Support for Green Hotel) Procurement of Equipment for Pon Arena Hotel in Khong	Shopping		5,800						30-Oct-20		G22649	LAK	41,446,000	4,461.64	Hengphouvanh Construction Sole Co.,Ltd
TIIGP2-LAO-G09-CPS10	District, Champasak province (Support for Green Hotel) Procurement of Improvement to Handicapped Toilets and CCTV for Eravan Riverside Hotel in Champasak City,	Shopping		5,800						28-Oct-20		G22651	LAK	41,475,000	4,464.76	Extra Architecture Design, Engineering, Consulting and Construction Co.,Ltd
TIIGP2-LAO-G09-VV11	Champasak Province (Support for Green Hotel) Procurement of Advertisement signed for Covid-19 in Vang Vieng District	Shopping		5,800						24-Sep-21		0021	LAK	47,960,000	4,796.00	F-Design Individual
TIIGP2-LAO-G06-VV13	Improving facilities as cleaning the road drainage, planting the tree and building the rubbish locations in the target areas in	Shopping		5,800						15-Jan-22		0022	LAK	57,695,000	4,121.07	ManichokChareun Construction Co.,Ltd
TIIGP2-LAO-G06-VV14	Vangvieng District Procurement of tourism destination, direction, prohibited signs	Shopping		5,800						15-Jan-22		0023	LAK	65,780,000	4,698.57	F-Design Individual
TIIGP2-LAO-G06-CPS15	and rubbish bins at Vangweng District Procurement of tourism destination, direction, prohibited signs including installation of rubbish bin at Champasak Province	Shopping		5,800						13-Jan-22		0024	LAK	128,480,000	9,177.14	Hengphouvanh Construction Sole Co.,Ltd
TIIGP2-LAO-G06-CPS16	Contribution towards procurement of waste management tanks, solar energy including installation at Pon Arena Hotel, Khong District, Champasak Province (cost sharing arrangement)	Shopping		5,800						17-Jan-22		0025	LAK	38,003,179	2,714.51	Hengphouvanh Construction Sole Co.,Ltd
TIIGP2-LAO-G06-CPS17	Procurement of equipment to meet (i) ASEAN public toilet standard, (ii) ASEAN CBT standard, (iii) ASEAN homestay standard, and (iv) ASEAN clean tourist city standard in Champasak Province	Shopping		5,800						19/Oct/22		0044	USD	19,915	19,915.00	Hengphouvanh Construction Co., Ltd
TIIGP2-LAO-G06-LPB18	Procurement of equipment to meet (i) ASEAN homestay standard, (ii) ASEAN CBT standard and (iii) ASEAN clean tourist city standard in Luangprabang province	Shopping		5,800						5/Oct/22		0045	USD	31,967	31,967.00	Sokmueangluang Servey-Design Construction and Renovation Co.,Ltd
TIIGP2-LAO-G06-VTE20	Procurement of equipment to meet (i) ASEAN homestay standard, (ii) ASEAN CBT standard, and (iii) ASEAN public toilet standard in Vientiane Province	Shopping		5,800						29/Aug/22		0046	USD	6,970	6,970.00	Singthavixub Construction Co.,Ltd
TIIGP2-LAO-G07	Equipment for DMO secretariats	Shopping	Q2/2019	40,000	Various										54,209.67	
TIIGP2-LAO-G07	Office Furniture for DMO Secretariats	Shopping	SELECTS.	40,000	Furious					19/Mar/19		G20884	LAK	78,400,000	9,100.41	Smart Technology Co., Ltd
TIIGP2-LAO-G07-02	Office Furniture for DMO Secretariat	Shopping								11/Apr/19		G20885	LAK	2,310,000	268.54	
TIIGP2-LAO-G07-03	Office Repair for DMO Secretariat	Shopping								19/Mar/19		G20886	\$	4.300	4.300	Thavisouk Construction Co., Ltd
TIIGP2-LAO-G07-04	Office Repair for DMO Secretariat	Shopping								22/Apr/19		G20887	LAK	41,997,300	4,882	Manichanh Phanvadvongsouk
TIIGP2-LAO-G07-05	Renovation of Toilets for Consultants and DMN Secretariat	Shopping								19/Nov/19		G21782	LAK	39,660,500	,	Mephounsab construction sole co.,ltd
TIIGP2-LAO-G07-06	OFFICE EQUIPMENT FOR THE SECRETARIAT OF SOUTHERN LAOS DESTINATION MANAGEMENT NETWORK	Shopping								18/May/20		G21919	LAK	55,990,000		WW Import-Export Sole Co Ltd
TIIGP2-LAO-G07-07	Additional furniture for DMO secretariat	Shopping								15/Mar/21		0004	LAK	29,694,500	2,997.33	Panuvat furniture
TIIGP2-LAO-G07-08	Procurement of equipment for DMO secretariats for national and project target areas	Shopping								11/May/22		0033	USD	22,000	,	Micro Info Import-Export Sole Co., Ltd
	June project target areas															

			Adv	Estimate	Number of	Bids	Bid	В	id Evaluation			Cor	ntract			Name and Consulants
Package No.																
_	Description	Mode	Date	(\$ mil)	Contracts	Issuance	Closing	Approved	Amount	Signed	Received	PCSS No.		Amount	\$ Equiv	*
TIIGP2-LAO-G08	Equipment for Heritage Interpretation	Shopping		180,000	Various										19,265.53	
TIIGP2-LAO-G08-VC01	Procurement of Signs of Direction and Information Tourism Destination.	Shopping								2/Mar/20		G22249	LAK	33,440,000	3,662.80	F Design Individual
TIIGP2-LAO-G08-LPB02	Procurement of Tourism Promotion Signs for the Tourism Information Room of Xiengman Village	Shopping								29/May/20		G22188	LAK	41,173,000	4,514.61	Luanprabang Tiany Advertising
TIIGP2-LAO-G08-LPB03	Procurement of Tourism Promotion Signs and Amenities for the Tourism Information Room of Chan Neua, Xang Hai and Pak Ou Village	Shopping								2/Jul/20		G22187	LAK	101,123,000	11,088.12	Luanprabang Tiany Advertising
TIIGP2-LAO-G08-04	Directional sign design, production, and installation along the National Highway, access to priority tourism locations, and roads connecting to provincial target areas and neighboring countries									18/Oct/22		0041	USD	20,000	20,000.00	F-Design Individual
TIIGP2-LAO-G08-05																
TIIGP2-LAO-G08-06																
TIIGP2-LAO-G08-07																
TIIGP2-LAO-G08-08																
TIIGP2-LAO-G08-09																
TIIGP2-LAO-G08-10																
TIIGP2-LAO-G08-11																
TIIGP2-LAO-G08-12																
TIIGP2-LAO-G08-13																
TIIGP2-LAO-G08-14																
TIIGP2-LAO-G08-15																
TIIGP2-LAO-G08-16																
TIIGP2-LAO-G08-17																
TIIGP2-LAO-G08-18																
TIIGP2-LAO-G08-19																
TIIGP2-LAO-G09	Equipment for SMEs to Implement Private Sector-Led Actions in the DMPs	Shopping		325,000	Various										25,946.94	
TIIGP2-LAO-G09-01	Equipment for printing tour guide badges		Q1/2020							3-Mar-20		G21584	LAK	70,400,000	7,790.79	Smart Technology Co., Ltd
TIIGP2-LAO-G09-LPB02	Improvement to the Night Market of Luang Prabang	Shopping								29-May-20		G22184	LAK	101,728,000	11,154.46	Sisana Construction Co; Ltd
TIIGP2-LAO-G09-LPB04	Seedling and Amenities for the Landscaping of Pottery Demonstration Center	Shopping								10-Jun-20		G22186	LAK	63,855,000	7,001.69	Noumnim Shop
TIIGP2-LAO-G09-4																
TIIGP2-LAO-G09-5																
TIIGP2-LAO-G09-6																
TIIGP2-LAO-G09-7																
TIIGP2-LAO-G09-8																
TIIGP2-LAO-G09-9																
TIIGP2-LAO-G09-10																
TIIGP2-LAO-G09-11																
TIIGP2-LAO-G09-12																
TIIGP2-LA0-G10	Accounting Software									25/Feb/20		G21571	USD	22,990	22,990.00	LAOSINGAPOR INFORMATION TECHNOLOGY AND COMMUNICATION PROMOTION CO.,LTD
TIIGP2-LA0-G11	Laptop computers for data collection for 18 provincial statistical units	Shopping		18,000						6/Jun/22		0042	USD	18,000	18,000.00	NSV Computer

			Gra	nt 0599-LA	O: Second	GMS Touris	m Infrastr	ucture for	Inclusive G	rowth Pro	iect (4938	7-002	2)							
						Procuremen					,,		-,							
															Procu	rement Plan	Appro	ved on: March 202	23 (Version 7)	
Package No.			Resp Proj	CA	Adv	Estimate	Draft B	lid Docs	Bids	Bid	Bid I	Evalu	ation				tract			Remarks
	Description	Mode	Mgt Unit	Target Date	Date	(\$)	Received	Approved	Issuance	Closing	Approved	- /	Amount		Received	PCSS No.		Amount	\$ Equiv	
TIIGP2-LAO-W01	Nakasang and Don Det-Don Khone Access Improvements	ICB		01-Dec-19	18-Sep-19	5,930,000	13-Sep-19	18-Sep-19	18-Sep-19	30-Oct-19	23-Dec-19	\$	#######		30-Dec-19	G21291	\$	3,964,308	3,964,308	1 contract
TIIGP2-LAO-W02	Nam Ngum Reservoir Access Improvements	ICB		Q3/2020	18-Sep-20	8,000,000	05-Sep-20	16 Sp 20	18/Sep/20	30/Oct/20	20/Apr/21	\$	#######	26/Apr/21	11/May/21	G23079	\$	4,669,065	4,669,065	1 contract
TIIGP2-LAO-W03	Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements	ICB		Q4/2020	01-Oct-20	13,000,000	25-Sep-20	29-Sep-20	01/Oct/20	12/Nov/20	15/Jul/21	\$	#######	23/Jul/21	08/Aug/21	0001	\$	8,829,631	8,829,631	1 contract
TIIGP2-LAO-W03a	Vang Vieng Urban Renewal	NCB		Q4/2020		2,000,000														1 contract
TIIGP2-LAO-W04	Vang Vieng Landfill Improvements	ICB		Q3/2020	15-Sep-20	4,200,000	10-Sep-20	11-Sep-20	15/Sep/20	27/Oct/20	28/Dec/20	\$	#######	19/Feb/21	25/Feb/21	G22778	\$	3,156,160	3,156,160	1 contract
TIIGP2-LAO-W05	Small works for ASEAN Tourism Standards certification bodies	Shopping		Q4/2020		5,000														1 contract
TIIGP2-LAO-W06	Small works for AESAN Tourism Standards implementation (public sector)	Shopping		Q4/2020		350,000														20 contracts
TIIGP2-LAO-W06-	Renovation of Lom Cave Toilets, Vang	Shopping												4-Sep-20		G22466		265,224,000	28,584.64	
VV03	Vieng District													·						
TIIGP2-LAO-W06-	Renovation of Wat Phou Toilets	Shopping												7-Sep-20		G22462		265,187,000	28,573.78	
CPS04																				
TIIGP2-LAO-W06-	Renovation of ASEAN Public Toilets at Lao-	Shopping												23-Mar-20		G22461		281,609,202	30,343.25	
PCU06	Thai International Customs Post on the																			
	Road to Luangprabang Heritage Town																			
TIIGP2-LAO-W06-	Renovation of Public Toilets at Mekong	Shopping												3-Oct-20		G22453		330,941,516	35,678.79	
_PB07	River Recreational Area, Phonheuang																			
	Village, Luangprabang Capital											<u> </u>		60.0.00					=	
	Procurement of Vang Vieng Urban	Shopping												20-Oct-20		G22652		66,330,000	7,140.39	
//07	Landscape Improvements	01 :												6.000		000000		105 004 700	00 000 04	
TIIGP2-LAO-W06-		Shopping												2-Sep-20		G22808		195,381,780	20,899.64	
/P05	Station, Sensoum Village, Phonhong																			
	District, Vientiance Province																			
IIIGP2-LAO-W06-	Renovation of Public Toilets at Tadfarn	01												0.110 101		0000			47.050.40	
CPS05	Waterfall, Parksong District, Champasak Province	Shopping												24/Sep/21		0009		200,645,830	17,950.16	
	Renovation of Public Toilets at																			
ПIGP2-LAO-W06- /P06	Thongsamsee Temple, Tholakhom District, Vientiane Province	Shopping												28/Sep/21		0010		269,735,900	24,131.09	
	Renovation of Public Toilets at Savang																			
TIGP2-LAO-W06- /P07	Village (Kang Temple), Vangvieng District, Vientiane Province	Shopping												29/Sep/21		0011		303,888,750	27,186.47	

Annex 7: Consultant recruitment monitoring table as of 31 March 2023

					(Grant 0599-LA	AO: Second GN					roject (493	87-002)								
							Proc	urement Mon	itoring - Cor	sulting Sei	vices						Procuremen	nt Plan Δnn	mved i	on: March 202	3 (Version 7)
Package No.			Adv	No. of	Estimate	Subm	ission 1	RFP	RFP	Submi	ssion 2	Subm	ission 3	Submi	ssion 4		1 Toodicine	Submise		on. Waren Loz	o (version r)
<u> </u>	Description	Mode	Date	Contracts	(\$ million)	Received	Approved	Issuance	Closing Date	Received	Approved	Received	Approved	Received	Approved	Signed	Received	PCSS No.		Amount	\$ Equiv
TIIGP2-LAO-C01	Project Management and Civil Engineering Support	QCBS	28/08/2018	1	3,109,134.00	23-Oct-18	07-Nov-18	08-Nov-18	17-Jan-19	12-Feb-19	03-Apr-19	22-Apr-19	03-May-19		20-Jun-19	01-Jul-19	19-Jul-19	G20711	\$	2,602,460	2,602,460
	leterestica el Terricos																	G20712	EUR	805,926	870,000
TIIGP2-LAO-C02	International Tourism Specialist/Co-Team Leader	ICS	15/11/2018	1	862,223.00	31-Jan-19	14-Feb-19			21-Feb-19	05-Mar-19					19-Feb-19	21-Feb-19	G20083	\$	930,000	930,000
TIIGP2-LAO-C03	International Tourism Standards Specialist	ICS	06/06/2019	1	100,876.00	24-Jul-19	13-Aug-19			21-Aug-19	22-Aug-19					19-Aug-19	21-Aug-19	G20821	\$	121,000	121,000
TIIGP2-LAO-C04	National Tourism Specialist/Deputy Team Leader	ICS	15/11/2018	1	239,663.00	31-Jan-19	14-Feb-19			21-Feb-19	05-Mar-19					19-Feb-19	21-Feb-19	G20084	\$	242,000	242,000
TIIGP2-LAO-C05	International Gender Specialist	ICS	06/06/2019	1	34,500.00	24-Jul-19	13-Aug-19			21-Aug-19	22-Aug-19					19-Aug-19	21-Aug-19	G20823	\$	34,500	34,500
TIIGP2-LAO-C06	National Gender Specialist	ICS	06/06/2019	1	49,500.00	24-Jul-19	13-Aug-19			21-Aug-19	22-Aug-19					19-Aug-19	21-Aug-19	G20822	\$	49,500	49,500
TIIGP2-LAO-C07	International Financial Management & Procurement Specialist	ICS	15/11/2018	1	71,369.00	31-Jan-19	14-Feb-19			21-Feb-19	05-Mar-19					20-Feb-19	21-Feb-19	G20085	\$	75,000	75,000
TIIGP2-LAO-C08	National Financial Management & Procurement Specialist	ICS	15/11/2018	1	23,510.00	31-Jan-19	14-Feb-19			21-Feb-19	05-Mar-19					19-Feb-19	21-Feb-19	G20086	\$	25,000	25,000
TIIGP2-LAO-C09	International Monitoring and Evaluation Sepcialist	ICS	06/06/2019	1	45,500.00	24-Jul-19	28-Aug-19			30-Aug-19	25-Sep-19					29-Aug-19	30-Aug-19	G20994	\$	45,500	45,500
TIIGP2-LAO-C10	National Monitoring and Evaluation Sepcialist	ICS	06/06/2019	1	53,500.00	10-Oct-19	22-Oct-19			20-Nov-19	03-Dec-19					13-Nov-19	20-Nov-19	G21187		53,500	53,500
TIIGP2-LAO-C11	National Internal Auditor	ICS	15/11/2018	1	103,394.00	31-Jan-19	14-Feb-19			21-Feb-19	05-Mar-19					18-Feb-19	21-Feb-19	G20087	\$	102,904	102,904
TIIGP2-LAO-C12	Tourism Experts-Various Resource Persons	SSS	Q2/2019	40	200,000.00																
	TIIGP2-LAO-C12-001	SSS		1												23-May-19	26-Sep-19		\$	3,150	3,150
	TIIGP2-LAO-C12-002	SSS		1												23-Jul-19	26-Sep-19		\$	2,500	2,500
	TIIGP2-LAO-C12-003	SSS		1												30-Jul-19	26-Sep-19		\$	3,150	3,150
	TIIGP2-LAO-C12-004	SSS		1												17-Sep-19	26-Sep-19		\$	2,100	2,100
	TIIGP2-LAO-C12-005	SSS		1												22-Oct-19	04-Nov-19		\$	2,400	2,400
TIIGP2-LAO-C13	International Urban Planning and Design Specialist	ICS	Q4 2019	1	93,290.00	29-Oct-19	06-Nov-19			25-Nov-19	03-Dec-19					08-Nov-19	25-Nov-19	G21188	\$	93,258	93,258
TIIGP2-LAO-C14	National Destination Management Specialist	ICS	04-Nov-19	1	57,829.00	12-Apr-19	24-Apr-19			24-Apr-19	23-May-19					24-Apr-19	26-Apr-19	G20442	\$	57,829	57,829
TIIGP2-LAO-C15	International Tourism Management and Development Specialist	ICS	Q4 2019	1	73,880.00	29-Oct-19	06-Nov-19			15-Nov-19	03-Dec-19					21-Nov-19	25-Nov-19	G21189	\$	73,600	73,600
TIIGP2-LAO-C16	International Natural and Cultural Heritage Specialist	ICS	Q4 2019	1	22,311.00	29-Oct-19	06-Nov-19			25-Nov-19	03-Dec-19					21-Nov-19	25-Nov-19	G21190	\$	22,252	22,252
TIIGP2-LAO-C17	Natuonal Tourism Destination Development and Mangement Specialist	ICS	Q3 2020	1	128,057.00	28-Aug-20	03-Sep-20			28-Aug-20	03-Sep-20					10-Sep-20	08-Oct-20	G22209	\$	128,000	128,000
TIIGP2-LAO-C18	International Social Safeguards Specialist	ICS	Q4 2020	1	70,000.00	30-Nov-20	03-Dec-20			07-Dec-20	23-Dec-20					07-Dec-20	07-Dec-20	G22604	\$	75,000	75,000
TIIGP2-LAO-C8a	National Financial Management and Procurement Specialist	ICS	23/Feb/21	1	12,494.00	12-Mar-21	25-Mar-21			23-Apr-21						23-Apr-21	23-Apr-21	G23034	\$	12,494	12,494
TIIGP2-LAO-C19	National Social Safeguards Specialist 1	ICS	28/May/21	1	47,000.00	08-Jun-21	10-Jun-21			20-Jun-21	22-Jun-21					16-Jun-21	20-Jun-21	G23267	\$	52,000	52,000
TIIGP2-LAO-C20	National Social Safeguards Specialist 2	ICS	28/May/21	1	25,000.00	08-Jun-21	10-Jun-21			20-Jun-21	22-Jun-21					16-Jun-21	20-Jun-21	G23268	\$	22,080	22,080
TIIGP2-LAO-C21	National External Monitor (Social Safeguards)	ICS	13/Jul/22	1	39,000.00	09-Aug-22	23-Aug-22			09-Sep-22	23-Aug-22					29-Aug-22	09-Sep-22	0029	\$	42,000	42,000

Annex 8: Utilization of consulting services as of 31 March 2023

Package/Positions	Expert name	Person- Months (pm) as per PAM	Contract signing date	Original contract (total pm)	Current contract incl. variations (total pm)	Current contract closing date	Cumulative person- months utilized as of 31-Mar-22	Balance (pm)	Notes
TIIGP2-LAO-C01: Project Management and Civil E	ngineering Support (Firm)								
International									
International Civil Engineer - Co-Team Leader	Mr. Mrityunjoy Ghosh	54		41		31/Dec/24	44.00	10.00	
2 International Environmental Specialist	Mr. Peter Gammelgaard Jensen	6	12/Aug/19	6	13	31/Dec/24	9.40	3.60	Replacement
International Social Safeguards Specialist (Resettlement & Indigenous People)	Mr. Nils Gardek	6	05/Aug/19	6	6	31/Dec/24	5.74	0.26	Position discontinued
4 International Institutional Development Specialist	Mr. Steven Long	4	05/Aug/19	4	7	31/Dec/24	5.16	1.84	Replacement
Subtotal	•	70		57	80		64.30	15.70	•
National									
1 National Lead Civil Engineer	Mr. Phomma CHANTHIRATH	54	07/Sep/19	41	59	31/Dec/24	41.57	17.43	Replacement
2 National Environmental Specialist	Ms. Phaylin BOUNMANYVONE	12	05/Aug/19	12	25	31/Dec/24	21.68	3.32	Replacement
National Social Safeguards Specialist (Resettlement & Indigenous People)	Mr. Misa PHOUTHILATH	12	05/Aug/19	12	12	31/Dec/24	12.00	0.00	Position discontinued
4 National Institutional Development Specialist	Mrs. Baythone Lovanxay	12	22/Jun/20	12	12	31/Dec/24	4.65	7.35	Replacement
5 Resident Engineer 1 (W01 C1 Nakasang + C2 Don Det-Don Khone)	Mr. Vongdeth Frichitthavong		22/Jun/20	24	31.5	31/Dec/24	30.99	0.51	Replacement
6 Resident Engineer 2 (W02 Nam Ngum)	Mr. Xayavath Chanthavongsa		11/Sep/19	24	54	31/Dec/24	39.67	14.33	Replacement
7 Resident Engineer 3 (W04 VV Landfill + W03 Vang Vieng)	Mr. Lueyang SISOMBONG		15/Jun/21	22	39	31/Dec/24	21.50	17.50	Replacement
8 Construction Supervisor 1 (W03 - V3 Western Loop)	Mr. Vilath KHAMVONGSA			24	29	31/Dec/24	16.82	12.18	Replacement
9 Construction Supervisor 2 (W04 Landfill)	Mr. Anikone THAMMAVONG		01/Jun/21	24	30	31/Dec/24	21.85	8.15	Replacement
10 Construction Supervisor 3 (W03 Kang Yui)	Mr. Bounxom VONGSOUTCHAY		13/Sep/21	20	30	31/Dec/24	18.00	12.00	Replacement
11 Construction Supervisor 4 (W01-C2 Don Det-Don Khone)			15-Jun-20	20	20	31/Dec/24	18.03	1.97	Replacement
Subtotai		90		235	341.5		246.76	94.74	
Summary									
Total International		70		57	80		64.30	15.70	
Total National		90		235			246.76	94.74	
Grand Total TIIGP2-LAO-C01: PMCES Consult	ant	160		292	421.5		311.06	110.44	

Package/Positions	Expert name	Person- Months (pm) as per PAM	Contract signing date	Original contract (total pm)	Current contract incl. variations (total pm)	Current contract closing date	Cumulative person- months utilized as of 31-Mar-22	Balance (pm)	Notes
Capacity Building Support (Individuals)									
International									
TIIGP2-LAO-C02: International Tourism Specialist - Co-Team Leader	Mr Henricus Braunius PONNE	54	19/Feb/19	54	54	31/Dec/24	39.09	14.91	
TIIG2P-LAO-C03: International Tourism Standards Specialist	Mr Ross Alexander Corbett	8	19/Aug/19	7	11	31/Dec/24	7.94	3.06	4 additional p-m for tourism masterplanning work
3 TIIGP2-LAO-C05: International Gender Specialist	Ms Luz Lopez Rodriguez	2	19/Aug/19	2	5.5	31/Dec/24	5.49	0.01	Closed
4 TIIGP2-LAO-C07: International Financial Management & Procurement Specialist	Ms Nida Azada CALMA	5	19/Feb/19	5	14	31/Dec/24	14.48	-0.48	
5 TIIGP2-LAO-C09: International Monitoring and Evaluation Specialist	Ms. Irene Villapando (through Ramboll)	3	28/Aug/19	2.5	2.5	31/Dec/24	1.98	0.52	Replacement for Mr Nils Gardek
6 TIIGP2-LAO-C13: International Urban Planning and Design Specialist	Mr Craig Czarny	-	8/Nov/19	lump-sum	lump-sum	30/Jun/23	lump-sum	-	1st, 2nd and 3rd payment made
7 TIIGP2-LAO-C15: International Tourism Management and Development Specialist	Mr Paul Rogers	-	21/Nov/19	lump-sum	lump-sum	31/Dec/22	lump-sum	-	Closed
8 TIIGP2-LAO-C16: International Natural and Cultural Heritage Specialist	Ms Ester van Steekelenburg	-	8/Nov/19	lump-sum	lump-sum	31/Dec/22	lump-sum	-	Closed
9 TIIGP2-LAO-C18: International Social Safeguards Specialist	Mr Paul van Strijp	-	7/Dec/20	4	19	31/Dec/22	18.05	0.95	New position (moved from PMCES)
Subtotal		72		74.5	106		87.03	18.97	·
National									
TIIGP2-LAO-C04: National Tourism Specialist - Deputy Team Leader	Ms Phongisth DAVADING	54	19/Feb/19	54	54	31/Dec/24	42.64	11.36	
2 TIIGP2-LAO-C06: National Gender Specialist	Ms Sipaseuth Chanthapanya	12	19/Feb/19	12	15	31/Dec/24	15.00	0.00	Closed
3 TIIGP2-LAO-C08: National Financial Management & Procurement Specialist	Mr Kim XAISANA	6	19/Feb/19	6	6	31/Dec/20	5.94	0.06	Closed
4 TIIGP2-LAO-C08a: National Financial Management & Procurement Specialist	Mr Somphone Siriphanh	-		3	7	31/Dec/24		0.91	Replacement for TIIGP2- LAO-C08
5 TIIGP2-LAO-C10: National Monitoring and Evaluation Specialist	Dr Vivath Sauvaly	12	13/Nov/19	11	25	31/Dec/24	23.89	1.11	
6 TIIGP2-LAO-C11: National Internal Auditor	Mr Lomphet PHONGSVANH	-	18/Feb/19	30	30	31/Dec/24	25.23	4.77	

Package/Positions	Expert name	Person- Months (pm) as per PAM	Contract signing date	Original contract (total pm)	Current contract incl. variations (total pm)	Current contract closing date	Cumulative person- months utilized as of 31-Mar-22	Balance (pm)	Notes
7 TIIGP2-LAO-C12: Tourism experts - various resource persons	Various								22 contracts included in procurement plan.
8 TIIGP2-LAO-C14: National Destination Management Specialist	Mr Vila Chanthavong	-	24/Apr/19	lump-sum	lump-sum	31/Dec/19	lump-sum		Completed - to be closed
9 TIIGP2-LAO-C17: National Tourism Destination Development and Management Specialist	Mr Vila Chanthavong	-	10/Sep/20	32	32	31/Dec/24	2.64	29.36	New position
10 TIIGP2-LAO-C19: National Social Safeguards Specialist 1	Mr Misa Phouthilath	-	16/Jun/21	10	31	31/Dec/24	10.18	20.82	New position (moved from PMCES)
11 TIIGP2-LAO-C20: National Social Safeguards Specialist 2	Mr. Khonevilay SAYYAVONG	-	14/Jun/21	5	7	31/Dec/22	7.00	0.00	New position
Subtota	ı	84		163	207		138.61	68.39	
Summary CBS Individual Consultants									
Total International		72		74.5	106		87.03	18.97	
Total National		84		163	207		138.61	68.39	
Total CBS Individual Consultants		156		237.5	313		225.64	87.36	
Project Summary									
Total International		142		131.5	186		151.33	34.67	
Total National		174		398	548.5	·	385.37	163.13	·
Project Grand Total		316		529.5	734.5		536.70	197.80	

Annex 9: GAP implementation progress as of 31 March 2023

Project Title: Grant 0599-LAO: Second Greater Mekong Subregion

Tourism Infrastructure for Inclusive Growth Project

Country: Lao PDR
Project No.: 49387-002
Type of Project (Loan/Grant/TA): Grant

Approval date: 31 August 2018

Project Implementation Duration: 25 December 2018 – 30 June 2025 **Gender Category:** Effective Gender Mainstreaming

Project Impact: Sustainable, inclusive, and more balanced tourism development achieved

Project Outcome: Tourism competitiveness of secondary towns increased

Status of GAP implementation:

	Achieved	On track	Not yet achieved
9 Activities	7 (1, 2, 5, 6, 7, 8, 9) = 77.7 %	2 (3, 4) = 22.3 %	0
25 Targets	13 (2, 3, 5, 8, 10, 13, 15, 16, 17, 18, 19, 20, 23) = 52 %	11 (1,4,6,7,9,11, 12,14,21,22,25) = 44%	1 (24) = 4%

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
Outcome		
Target 1: Women account for at least 55% of tourism	On track	A secondary data source was available for 2021 data, in time for
workers in project areas (2016 baseline: Lao PDR 50%)	As of 2021 , women comprise 54.3% of tourism workers in the Project's target areas. ⁶ Champasak Province: 55.9% Vientiane Province: 57.7%	the project's mid-term. However, it is unknown at this stage if a similar source wil conduct data update by end-of-project. If not, the project may
(DMF outcome indicator d)	Luang Prabang Province: 52.1% Aggregate for three target provinces: 54.3% This indicator is measured at mid term (2022) and at and of project (2024)	need to commission a survey to determine end-of-project data for this indicator.
	This indicator is measured at mid-term (2022) and at end-of-project (2024).	

⁴ GAP Activities, Indicators and Targets, Timeframe and Responsibility

⁵ Please include reasons why an activity was not fully implemented, or if targets fall short, or reasons for delay, etc., and provide recommendations on ways to address issues and challenges.

⁶ Ministry of Education and Sports/Skills for Tourism Project (LAO/029). 2021. *Tourism and Hospitality Enterprise Survey of Employment and Skills in Lao PDR, 2021: Research Findings and Employment Projections, 2021-2026.* Vientiane),)

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
	A tourism worker is defined as a person employed in tourism and hospitality	To increase the number of female
	industry, including hotels, resorts, guesthouses, restaurants, tourist attractions,	tourism workers in the target
	entertainment venues, tour companies, travel agents, or as a tour guide or at a	provinces, the following are
	tourism-related handicraft business. The project target areas are defined as the	proposed: (a) the project should
	provinces of Champasak, Luang Prabang and Vientiane Province.	target at least 60 % women
		participation in the training for
		tourism business to be conducted in
		quarters 2-3 of 2022 and (b)
		encourage tourism businesses to hire
		more women based on labor market
		information that demand more women tourism workers.
		It has been agreed that the PIU-
		Gender Focal Persons will collect
		annual sex- aggregated data on
		tourism workers from all stakeholders
		concerned and submit to the M & E
		and National Gender Specialist
		annually.
Output 1: Urban-rural access	infrastructure and urban environmental services improved.	
Objective 1: Strengthen wom		
Target 2: Two consultations	Achieved	Achieved.
held during detailed design of	At least two consultations during detailed design of each infrastructure subproject	
each infrastructure subproject	to optimize inclusiveness, gender responsiveness, and employment opportunities	It recommended during the mid-term
to optimize inclusiveness,	during and after construction.	review that at project completion,
gender responsiveness, and employment opportunities		feedback on gender inclusiveness and responsiveness must be
during and after construction.	The project includes seven infrastructure sub-projects packaged into five	included in the agenda of project
during and after construction.	Works packages, as follows:	turn-over meetings.
	Tronko puokugoo, uo ronowor	tam ever meetinge.
	(i). Works Package: TIIGP2-LAO-W01: Nakasang and Don Det-Don Khone	
	Access Improvements	
	Sub-project C1: Nakasang Access Road and Port Rehabilitation	
	Sub-project C2: Don Det-Don Khone Access Improvements	
	(ii) Works Package: TIIGP2-LAO-W02: Nam Ngum Reservoir Access	
	Improvements	
	Sub-project V1: Nam Ngum Reservoir Access Improvements	

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
	(iii). Works Package: TIIGP2-LAO-W03: Kaeng Yui Waterfall Access	
	Improvements and Western Loop Rural Access Road and Bridge	
	Improvements	
	Sub-project V2: Kaeng Yui Waterfall Access Improvement	
	Sub-project V3: Western Loop Rural Access Road and Bridge	
	Improvement	
	(iv) Works Package: TIIGP2-LAO-W03a: Vang Vieng Urban Renewal	
	Sub-project V4: Vang Vieng Urban Renewal	
	(v) Works Package: TIIGP2-LAO-W04: Vang Vieng Landfill Improvements	
	Sub-project V5: Vang Vieng Solid Waste Management Improvements	
	Details of consultation listed below:	
	(i). Package TIIGP2-LAO-W01 (subprojects C1-C2): Two consultation conducted	
	The detailed design for this subproject was undertaken during project preparatory technical assistance (PPTA). Two consultations were held. The first consultation was on 20-21 June 2018, had a total of 12 participants, with 5 women or 38%. The second consultation was on 17-18 Oct 2018 with 37 participants, with 7 women or 19%. (ii). Package TIIGP2-LAO-W02 (subproject V1): Three consultations Conducted.	
	1st consultation: The Gender Specialists (IGS and SGS) met with the project team and village representatives (total 12; 8 women) on 19 October 2019, on the GAP target of women's representation in consultations and for them to equally benefit from the improvements in infrastructure.	
	2 nd consultation: Pre-construction, pre-hiring meeting and gender	
	orientation held by the gender specialists on 19 August 2021 with	
	representatives of the construction firm and the village men and women in	
	attendance (21 total/ 9 women).	
	(iii). The gender team consulted with women management level in Namngum	
	construction site on 20 May 2022. Total 6 participants, all were women	
	(100%). The main result of consultation (i) women suggested that the	
	project support on market information for selling fish (ii) Women need	
	support on establishing women group for fish processing (iii) Most of	

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
	women from Sengsavang village and Sokpakeo village work on services in	
	restaurant in Namgnum Tourism area, women requested project to	
	support on training of restaurant services.	
	(iii). Package TIIGP2-LAO-W03 (subproject V2): Two consultations conducted.	
	 1st consultation: The IGS and SGS met with 18 village residents (18 total/11 women) on 20 October 2019. Women help as collectors of visitors' fees at the entrance of the fall, sell food at the stalls and are part of the 8 groups working on community-based tourism. 2nd consultation: The third was a pre-construction and pre-hiring consultations on 19 August 2021 when the I/NGS met with representatives of Na Douang Village and the contractors (21 total/ 9 women). They were oriented on the GAP provisions and ensuring 50 % representation of women and on hiring local unskilled workers, 10 % of who are women; and the gender and safety provisions in the work site for women workers. 	
	(iv). Package TIIGP2-LAO-W03/3a (subprojects V3 and V4): Three consultations conducted.	
	Consultation workshops were held at the VangVieng PIU office on 16 August 2019 (total 17/ women 2), with the participation from local stakeholders on the planning and design process; then a follow up workshop on 17 September 2019) tackled the draft conceptual design report (total 25/ women 5).	
	The gender team consulted with women group from Phonvieng village, Kanmak village, Vangmieng village and Naduang village on 20 May 2022. Total 19 participants, all were women. The key output from consultation were (i) Women suggested that if job available in the project area, the project should inform them and (ii) suggested project to provide training for waste workers on hygiene and sanitation. Women in Naduang village mentioned that they are waiting for completed construction then they will have more income generating activities.	
	(v). Package TIIGP2-LAO-W04 (subproject V5): Three consultations conducted,	

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
	38 women (52.05%) out of 73	
	 1st consultation: Public consultations were held on 19 June 2018. First consultations were held in Vang Vieng followed by on site consultations at the land fill location with the participation of provincial and district officials (12 total/ 4 women). 2nd consultation: On-site consultations in Ban Phon Vieng where employment opportunities were discussed with local stakeholders at the improved landfill were held on 13 October 2018 (38 total/ 21 women) 3rd consultation: Preconstruction and pre-hiring consultation were conducted on 20 Aug 2021 for contractors, PIU & stakeholders had 57% women participants (23 total/13 women) by the IGS/NGS. The field engineers who represented the contractors expressed support for women's recruitment as unskilled labor during the meeting. 	
Target 3: At least 50% of	Achieved	Achieved.
people consulted are women.	119 (50.4%) out of 236 people consulted are women. Details as mentioned in target 2 above.	
(DMF output indicator 1f)	14. g 5 1 2 5 2 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	
Objective 2. Promote women	's economic employment and safety.	
Target 4: At least 300 ⁷ entrepreneurs (60% women) receive SME support services (2017 baseline:0) (DMF output indicator 3d)	On track As of March 2023, the project conducted training on SME services and other SME related activities, 1,247 (47.4%) out of 2,631 participants are women. The project will continue to provide SME support services.	The Gender Specialists will continue coordinating with the project consultants to clarify information on: 1. Number and list of training on SME support services conducted 2. Sex-disaggregated number of entrepreneurs who participated in those trainings (add column of entrepreneurs in registration form) and ensure at least 300 entrepreneurs participate in the training (not all entrepreneurs participate every training but all

⁷ The previous figure listed is 500 based on the total count of target entrepreneurs *in Cambodia and Laos. This is now disaggregated to 300 for Lao PDR (PAM, annex G page 117 para 22)

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
		of them at least participate in one SME support services training) 3. The list of targeted SMEs to be supported by the project.
Target 5: At least 10% of unskilled workers hired for construction works are local women (2017 baseline: ~10%).	Achieved As of March 2023, the total unskilled workers hired for across all 6 sub-projects is 99 of whom 23 are local women (23%) The project's GAP is included in bidding documents and contracts for packages TIIGP2-LAO-W01, TIIGP2-LAO-W02, and TIIGP2-LAO-W03 and TIIGP2-LAO-W04.	The Gender Specialist will continue coordinating with PIU and contractors to monitor the hiring of more local women among unskilled workers in the follow-up phases of construction.
	As of March 2023: TIIGP2-LAO-W01: In sub-project C1: Nakasang Access Road and Port Rehabilitation, there are 2 local women (18 %) out of 9 total number of unskilled workers. (Achieved) In sub-project C2: Don Det -Don Khone Access Improvements, there are 2 local women (7%) hired out of the total 30 unskilled workers. (Not achieved). TIIGP2-LAO-W02: In sub-project V1: Nam Ngum Reservoir Access Improvements. there are 4 local women (30%) out of 13 total number of unskilled workers. (Achieved) TIIGP2-LAO-W03: In sub-projects V2: Kaeng Yui Waterfall Access Improvement and V3: Western Loop Rural Access Road and Bridge Improvement, there are 5 local women (23%) hired out of the total 22 unskilled workers. (Achieved). TIIGP2-LAO-W03a: In sub-project V4: Vang Vieng Urban Renewal. Not hiring yet. TIIGP2-LAO-W04: In sub-project V5: Vang Vieng Solid Waste Management Improvement there are 10 local women (40%) hired out of the total 25	
Activity 4: Contractors	unskilled workers. (achieved)	The Conder Specialist will continue
Activity 1: Contractors ensure separate access to	Achieved and continuing	The Gender Specialist will continue to coordinate with PIU and

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
water and sanitation facilities	Total 4 contractors, all of 8 camps separate access to water and sanitation	contractors to maintain this
for women and men in	facilities for women and men and separate quarters, as well as suitable worker	requirement, particularly for the
construction sites and	safety training, equipment.	subproject TIIGP2-LAO-W03a once
separate quarters, as well as	As details:	the construction commences.
suitable worker safety	Champasak Province:	
training, equipment.	sub-project C1: Nakasang Access Road and Port Rehabilitation	
	- 1 contractor, 3 Camps: Nakasang Camp, Dondet Camp &	
	Donkhone Camp	
	<u>Vientiane Province</u>	
	sub-project V1: Nam Ngum Reservoir Access Improvements.	
	- 1 contractor, 1 Camp: Km 4+200 Camp	
	<u>Vang Vieng District:</u> sub-projects V2: Kaeng Yui Waterfall Access Improvement and sub-projects V3:	
	Western Loop Rural Access Road and Bridge Improvement,	
	- 1 contractor, 2 camps	
	sub-project V5: Vang Vieng Solid Waste Management	
	- 1 contractor (Cetuea-Panyathilath joint venture) 2 camps:	
	- 1 contractor (octaba-i arryatimati joint voitare) 2 camps.	
Activity 2: Contractors	Achieved.	The Gender Specialist will continue
provide gender-responsive		coordinating with PIU and contractors
information on HIV/AIDS,	In all sub-project areas, the Contractors provide gender-responsive information on	to keep this activity implemented
STI, human trafficking and	HIV/AIDS, STI, human trafficking and child labor exploitation prevention via	regularly (at least twice per year)
child labor exploitation	meeting/training and IEC campaigns	
prevention.		
	Relevant GAP provisions are included in bidding documents and contracts for	
	packages TIIGP2-LAO-W01, TIIGP2-LAO-W02, and TIIGP2-LAO-W03 and	
	TIIGP2-LAO-W04. The contracts also included budget in the BOQ for the	
	contractor to conduct consultations and awareness raising activities during	
	construction on gender-responsive information on HIV/AIDS, STI, human	
	trafficking and child labor exploitation prevention.	
	The ICC managed the plides of some managed that the NCC translate is an in	
	The IGS prepared the slides of core messages that the NGS translated and	
	explains as appropriate to the site. There is also a list of Gender / HIV-AIDS resource persons in the province that are listed in the resource pool.	
	resource persons in the province that are listed in the resource pool.	
	The Gender specialists also compiled lists of gender resource persons/service	
	providers and information materials on HIV-AIDS, STI, gender-based violence	
	and child labor exploitation to be used for these activities.	

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
	The first of the series of gender safeguards orientation was conducted in TIIGP2-LAO-W01 subproject (Nakasang) with the participation of the National Gender specialist on February 8-11, 2021. For the series of 3 consultations, the NGS reported that a total of 93 persons attended, of who 33 were women or 35.48%. Conducted IEC campaign in Nam Ngum Reservoir on 21-22 December 2021 (Works Package: TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements-Subproject V1: Nam Ngum Reservoir Access Improvements. (Total participants 31, women: 8)	
	Conducted IEC campaign in Vang Vieng on 23-25 December 2021 (Works Package: TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements. (Total participants 106, women: 46).	
Objective 3. Improve gender Target 6: All women	design features of tourism facilities to support economic empowerment. On track / Constructions are ongoing.	T
vendors return to improved market space after construction (2017 baseline: ~80% (120 women).	The project is improving 3 market sites (i) Kaeng Yui Waterfall (ii) Nam Ngum Reservoir and (iii) Nakasang Access Road and Port Rehabilitation. (i) Kaeng Yui Waterfall: At least 3 vendors take turns of the organization-owned market space, so the exact number of men and women vendors has to be clarified. (ii) Nam Ngum Reservoir: Total 28 vendors (19 vendors were household-based and 9 vendors women headed of household) (iii) Nakasang Access Road and Port Rehabilitation: Total 10 vendors (9 vendors were household base and 1 vendors woman headed of household) The project will ensure all vendors return to improved market space after construction	The Gender Specialist will continue coordinating with PIU and social safeguard team to follow up and accomplish this target.
Target 7: At least 80% (80 women) of newly constructed shop owners/operators are women.	On track All constructions are ongoing, and the project noted that 80% of newly constructed shop owners/operators must be women.	The Gender Specialist will continue coordinating with PIU and social safeguard team to follow up and accomplish this target.

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
Activity 3: Infrastructure	On track	
subproject gender design	All infrastructure subproject gender design features include suitable road	The Gender Specialist will continue
features include suitable road	7 7 7 9 97 1	coordinating with PIU and social
shoulders, access for people	female toilets, lockable kiosks, road safety instruction, and others identified during	safeguard team to follow up and
with disabilities, public	consultations. The project will check after construction completed.	accomplish this target.
lighting, separate male and		
female toilets, lockable	For detailed designs for packages TIIGP2-LAO-W01 (subprojects C1, C2) and	
kiosks, road safety	TIIGP2-LAO-W04 (subproject V5) prepared during project preparation:	
instruction, and others	Road shoulders, access for people with disabilities were designed as follows.	
identified during consultations.	 Roads are designed according to established and recent national standards and guidelines. 	
	 Roads and foot paths are also designed to maximize available area in the available alignments. 	
	 Public lighting is included at the Vang Vieng Landfill (V5), in the Nakasang town/port improvement (C1), and on the bridge between Don Det and Don 	
	Khone (C2).	
	 Separate areas with showers, toilets, lockers etc. for male and female workers are planned for the Vang Vieng landfill subproject (V5). 	
	 Site buildings at the Vang Vieng landfill site will be accessible for disabled, included HCWC (V5). 	
	 Road safety instructions will be a part of subsequent project phases, however the design criteria used have road safety as a key basis. 	
	 No specific issues related to gender design features were raised during the consultations with the IAs and other stakeholders. 	
	These provisions have been integrally retained in the final DED for TIIGP2-LAO-	
	W01 (subprojects C1&C2) and in the revision of DED for TIIGP2-LAO-W04 (subproject V5).	
	For TIIGP2-LAO-W02 (subproject V1), TIIGP2-LAO-W03 (subprojects V2, V3) and	
	TIIGP2-LAO-W03a (subproject V4): Gender and disability design features have	
	been considered and incorporated in the detailed design. For example, for	
	subprojects V1 (Nam Ngum) and V2 (Kaeng Yui), main areas and facilities,	
	including public toilets, will be wheelchair - accessible. The IGS reviewed the project design and found that the gender features included.	
Activity 4: Infrastructure	On track	The Gender Specialist will continue
user charges (e.g. market	OII track	coordinating with PIU and social

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
stall rent and waste	Constructions are ongoing, the project will consider of market stall rent and waste	safeguard team to follow up and
collection fees) are	collection fees after construction completed. The project consulted with:	accomplish this target.
affordable to male and		
female users.	TIIGP2-LAO-W04 (subproject V5): Residents of Vang Vieng expressed	
	concerns about affordability of garbage collection fees during a dialogue with	
	Gender specialists and PIU on 10 October 2019. Affordability of user charges has	
	been considered in the outline and detailed design. The PMCES Consultant	
	institutional specialists will conduct consultations with users on user charges and include the results in O&M planning.	
	TIIGP2-LAO-W02 (subproject V1): Affordability of replacement shops and	
	residences for the affected businesses and households at the marina at Nam	
	Ngum has been carefully considered and consultations held with affected men	
	and women. The updated resettlement plan now specifies that the first-year rent	
	will be waived, years 2-3 will be reduced by 50%, to ensure affordability and allow	
	time for the businesses to build up and generate sufficient revenue to afford the	
	full rental fee which will kick in in year 5.	
	s equal participation in gender-sensitive IEC programs to mitigate tourism's soc	
Target 8: 50% of IEC	Achieved	A follow-up training of gender focal
facilitators trained by the	There are 9 gender focal persons composed of 4 male and 5 female (55 %) who	persons as gender training
project are women.	serves as the lead on-site IEC facilitators. They participated in the one-day gender-responsive training that the gender specialists' team conducted in the	facilitators, gender analysis in project implementation and monitoring is
	provinces from June 13 – 30 2022 by the project gender team (Luz Lopez	recommended to follow-up and
	Rodriguez / International Gender Specialist; Vivath Sauvaly / M & E and NGS; and	sustain the gender-responsive
	Bounkheua Chansy, MICT Gender Focal Person).	tourism elements.
Target 9: At least 50% of	On track	-The project will conduct more
people reached by gender-	87 (37.8%) out of 230 participants attended the IEC campaigns in the 3 sub-	campaigns and ensure more women
sensitive IEC campaigns are	project sites are women	participation.
women (2017 baseline: 0%		
women).	IEC campaigns were conducted for all sub-project areas.	- The Gender Specialist will continue
	(i)The first of the series of gender safeguards orientation (IEC campaigns) was	coordinating with PIU and contractors
	conducted in TIIGP2-LAO-W01 subproject (Nakasang) with the participation of the	to keep this activity implemented
	National Gender specialist on February 8-11, 2021. For the series of 3	regularly (at least 1 campaign per
	consultations, the NGS reported that a total of 93 persons attended, of who 33	year)
	were women or 35.48%. (ii)Conducted IEC campaign in Nam Ngum Reservoir on 21-22 December 2021	
	(Works Package: TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements-	
	TVVOIRS LACKAGE. THOE Z-LAC-VVOZ. NATH HYGHI NESELVOII ACCESS IIIIPIOVEITIEITIS-	

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
Activity 5: IEC materials are gender-sensitive (i.e. without gender bias/stereotypes) and published for each topic covered, e.g. (i) traffic and boating safety, (ii) HIV/AIDS prevention, (iii) human trafficking prevention and (iv) solid waste management	Subproject V1: Nam Ngum Reservoir Access Improvements. (Total participants 31, women: 8 or 26 %) (iii) Conducted IEC campaign in Vang Vieng on 23-25 December 2021 (Works Package: TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements. (Total participants 106, women: 46 or 43 %) Achieved Gender specialists have scanned and identified appropriate gender-sensitive campaign materials from UNFPA, and national government agencies. IEC reference/training Manual is being prepared by the International Gender Specialist. National Gender Specialist collected 50 copies of each type of brochures, flyers, posters and others related materials on HIV- AIDS, human trafficking prevention, violence against women and children, from different related national and international organizations such as ILO, UNFPA etc. These were allocated at least 10 of each material per worksite. Based on this, IEC material packages have been distributed in the construction sites and to the surrounding communities during IEC Campaigns conducted in Vientiane Province for works packages TIIGP2-LAO-W02: Nam Ngum Reservoir Access Improvements and TIIGP2-LAO-W03: Kaeng Yui Waterfall Access Improvements and Western Loop Rural Access Road and Bridge Improvements (21-25 December 2021).	More IEC materials will be gathered and reproduced based on the follow-up assessment of needs. Coordination will be done with the LWU, the provincial CAWs of relevant government agencies on these materials. - The Gender Specialist will continue coordinating with PIU and contractors to accomplish this activity.
Output 2: Conseity to imple	nent ACEAN Tourism Standards atronathoned	
Objective 5. Promote women	nent ASEAN Tourism Standards strengthened 's leadership	
Target 10: At least 30% of	Achieved	The project will re-establish of
ASEAN tourism standards certification board	86 (43 %) out of 200 board members and assessors.	ASEAN CBT and Luang Prabang province to meet the target of board
members and assessors	National: 51.06 % (48 women out of 94 members and assessors):	member and assessors' members.
are women (2017 baseline:	ASEAN Green Hotel: 61.53% (8 women out of 13); dated 21/07/2021	- The Gender Specialist will continue
0).	 ASEAN Spa Service: 63.63% (7 out of 11); dated 21/07/2021 	coordinating with project consultants,
(DMF output indicator 2a)	 ASEAN Homestay Standard: 33.33% (3 out of 9); dated 27/08/2021 ASEAN Public Toilet Standard: 44.44% (4 out of 9) (official appointment awaiting signature) ASEAN Clean City Standard:47.05% (8 out of 17); dated 11/08/2021 	MICT ASEAN Tourism Standard Secretariate , PIU to accomplish this target.

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
	ASEAN CBT Standard 22.22% (2 out of 9) dated 14/09/2021 Not Achieved	
	ASEAN MICE Standard: 61.54% (8 out of 13); dated 25/06/2021	
	ASTA: 61.53% (8 out of 13) 09/2021 (waiting for signature)	
	Provinces: 35.84% (38 women out of 106 members and assessors):	
	Champasak Province: 34% (14 out of 41) dated 22 June 2021	
	• Vientiane Province: 33% (6 out of 18); dated 22/07/2021	
	• Vang Vieng District: 30 % (9 out of 30) ; dated 14/06/2021	
	Luang Prabang Province: 53% (9 out of 17); dated 20/09/2022	
Target 11: At least 35% of	On track	
ASEAN tourism standards	While there is a total of 40.2% (72 out of 179 trainers at different levels (Master	The project has to ensure to meet
trainers are women (2017	Trainers, National trainers and Provincial trainers) are women, there are gaps in at	target 35 % of trainers are women
baseline: 0)	least ten areas.	(i) Master trainers include more
,		women in the training on (a)
	Master Trainers: Overall 42 % (5 out of 12) were women	ASEAN Public Toilet Standard (b)
	ASEAN Green Hotel & ASEAN Spa Service: 50% (1 out of 2);	ASEAN CBT Standard and (c)
	ASEAN Homestay Standard: 50% (1 out of 2);	ASEAN CBT Standard.
	ASEAN Public Toilet Standard: 0% (0 out of 1) -Not Achieved	
	ASEAN Clean Tourist City Standard: 67% (2 out of 3);	(ii) National Trainers include more
	ASEAN CBT Standard 0% (0 out of 1) -Not Achieved	women in the training on (a)
	ASEAN MICE Standard: 0% (0 out of 2); -Not Achieved	ASEAN Public Toilet Standard
	o ASTA: 100 % (1 out of 1)	and (b) ASEAN CBT Standard
	National Trainers: Overall 55% (34 out of 62) were women	(:::\D :
	ASEAN Green Hotel: 67% (2 out of 3);	(iii)Provincial trainers, the project
	ASEAN Spa Service: 67% (2 out of 3);	should include more women (a)
	ASEAN Homestay Standard: 100% (2 out of 2); ASEAN Bublic Tellet Standard: 23% (4 out of 2) Not Achieved.	Chanpasak (b) Vientiane
	ASEAN Public Toilet Standard: 33% (1 out of 3) Not Achieved ASEAN Clean Tourist City Standard: 100% (2 out of 2):	province(c) Vangvieng and (d)
	ASEAN Clean Tourist City Standard: 100% (2 out of 2); ASEAN CRI Standard: 22% (2 out of 0). Not Ashioted.	Luangprabang
	 ASEAN CBT Standard 22% (2 out of 9) -Not Achieved ASEAN MICE Standard: 67% (20 out of 30); 	- The Gender Specialist will continue
	1	coordinating with project consultants,
	O ASTA: 30% (3 out of 10) Not Achieved Provinces: 35.84% (38 women out of 106):	MICT ASEAN Tourism Standard
	Champasak Province: 34% (14 out of 41) dated 22 June 2021 -Not Achieved	Secretariate , PIU to accomplish this
	Vientiane Province: 33% (6 out of 18); dated 22/07/2021-Not Achieved Vientiane Province: 33% (6 out of 18); dated 22/07/2021-Not Achieved	target.
	 Viertifalle Province: 35% (6 out of 16); dated 22/07/2021-Not Achieved Vang Vieng District: 30 % (9 out of 30); dated 14/06/2021-Not Achieved 	901.
	yang vieng District. 30 /6 (8 out of 30), dated 14/00/2021-Not Achieved	

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
	Luang Prabang Province: 53% (9 out of 17); dated 20/09/2022 -Achieved	
Target 12: At least 45% of ASEAN tourism awards selection panel members are women (2017 baseline: 0).	On track ASEAN tourism standards certification board members, assessors and ASEAN tourism awards selection panel members have the same set of members, as enumerated in target 10. There are only 86 (43 %) out of 200 ASEAN tourism awards selection panel members are women.	The project gender team will dialogue with the TDD & TMD offices to encourage more women appointments to ASEAN tourism awards selection panel to reach at least 45 % target by Q4, 2022. - The Gender Specialist will continue coordinating with project consultants, MICT ASEAN Tourism Standard Secretariate, PIU to accomplish this target.
Objective 6. Promote equal a	ccess to ASEAN tourism standards training and information	
Activity 6: ASEAN tourism standards manuals translated to Lao language.	Achieved Translation of all seven ASEAN Tourism Standards were completed. All seven final standards were published in Lao language.	
Target 13. At least 40 % of women participants in ASEAN tourism standards training for businesses are women.	Achieved. As of December 2022, a total of 1,046 women participants (40%) out of 2,618 total participants participated in ASEAN tourism standards training for businesses.	The Gender Specialist will continue coordinating with project consultants, MICT ASEAN Tourism Standard Secretariat, PIU to sustain and exceed this target.
	pements for tourism destination management and infrastructure O&M strengthe	ened
	- balanced project management.	
Target 14: At least 3,000 8 residents and tourism workers (50% women) participated in destination management training and awareness-raising activities. (2017 baseline: 0) (DMF output indicator 3c)	On track As of March 2023, 5,710 (2,632 women or 46%) participants (residents and tourism workers) have participated in destination management training and awareness-raising activities. (Increased by 28 participants (15 women) from Q4, 2022)	The project will coordinate with TDD and TMD on targeting more than 55 % participants in the succeeding training activities to achieve the 50 % target. It is recommended that the training will include modules on gender-responsive tourism. This will be undertaken from Q2 to Q4, 2023.

⁸ The previous figure listed is 500 based on the total count of Cambodia and Laos. This is now disaggregated to 300 only for Lao PDR (PAM, annex G page 117 para 21)

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
Target 15: Women comprise at least 30% of project steering committee (PSC) members. (2017 baseline: ~25% (4 women)	Achieved: There are 11 PSC members of whom 4 are women (36%). The Project Steering Committee is composed of national members and representatives of provinces that host the sub-projects. National: Agreement 13/July/2021; Total 6; 3 female, 3 males (female 3/6=50%) Provinces: Total of 5; 1 female, 4 males (female 1/5= 20%) (1) Champasak Province (Agreement February 2022) 1 male and 1 female (50%) (2) Vientiane Province (Agreement 16 February 2022): 1 male	
Target 16: Women hold 30%	(3) Vang Vieng District (Agreement 2 March 2022) 1 male (4) Luang Prabang province (Agreement 2 February 2022): 1 male Achieved:	
of project director and deputy director positions. (2017 baseline: 20%). (In financing agreement 40%)	The overall total for national and provincial levels is 10 members composed of 6 male; 4 female (40%) National: Total 2; 1 female, 1 male (female1/2 =50%) Provinces: Total of 9; 3 females, 6 males (female 3/9= 33%) (1) Champasak Province: Projectdirector and project manager- 2 males; 0 female (2) VTE Province: 1 female Project Director and 1 male: Project manager(3) Vang Vieng District - 1 male Project Director; 1 female Project manager Mrg (4) Luang Prabang province: 1 female Project Director; 1 male Projectmanager	
Target 17: At least 40% of overall PCU and PIU staff positions are held by women (2017 baseline: 34%). (In financing agreement 30%)	Achieved: Of the overall total of 41 PCU and PIU staff, there are 22 males and 19 females (46.3%). National PCU: Total of 6; 2 males and 4 females or 67% Provincial PIU: Total of 35; 20 males and 15 females or 42.8% (i) Champasak Province, 5 males; 3 females or 37.5%) (ii) VTE Province: 6 males; 4 females or 40%) (iii) Vang Vieng District, 5 males; 4 females or 44%) (iv) Luang Prabang province, 4 males; 4 females or 50%)	
Target 18: At least 30% of PCU and PIU staff that attend technical and project management training are women.	Achieved: As of September 2022, 201(46%) out of 4,35 participants among PCU and PIU staff, who attended technical and project management training are women. Such as: Training of trainers on tourism management Training on "how to organize workshop and meeting professionally" and using IT system to support organizations operation and tourism promotion work	Gender specialist will coordinate with PCU and PIU to collect data on: (i) How many technical and project management trainings project conducted? (No need to include workshop) (ii) Check with each member of PCU and PIU participate in each training

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
		(iii) Check each training how many
	Vang Vieng PIUs and other tourism sector staff	participants from PCU and PIU
	 Training on implementation of destination management 	(men, women and %)
	1). Workshop to review the design of mobile application (tourism	
	promotion via mobile application) and 2). Training on how to use mobile	
	application & information improvement	
	 Training of trainer on tourism and hospitality services for all DICTs (across 	
	the country)	
	 Conduct workshop to exchange experiences and lessons with LNT- DMN members, NSEC 	
	 Training on destination management planning and DMP Action Plan preparation for national level DMN Taskforces 	
	 Training of Trainers on Presentation Skills for tourism sector staff (public and business sectors) along NSEC 	
	■ The 1st annual Training of Trainers on how to draft Destination	
	Management Plan for 4 Tourism Departments in Vientiane Province.	
	 Conduct training on tourism development planning for tourism sector staff 	
	at provincial and district levels	
	 Training on how to develop the photo galleries and tourism information files 	
	 Training on the use of assessment form and pilot/trial assessment on tourist attractions classification standard for four tourism departments 	
	 Training on drafting the destination management plan 	
	 Training on application of filing system (documents) 	
	 Training on application of mining dystem (destination) Training on preparation and conduct of meetings and workshops for 	
	tourism management staff	
	■ Training on project proposal	
	 Provide training on grievance redressal mechanisms for the Arbitration 	
	Committee	
	 Training on mobile application management and maintain for the 	
	members of Lan Xang Culture Quadrangle Network.	
Objective 8. Promote women	's representation in destination management network (DMN) and infrastructure	O&M entities.
Target 19: DMN managers	Achieved:	
comprise at least 30%	National & Provincial DMN: Total of 35; 17 female (48.5%)	
women (2017 baseline:		
~30%).	VTE Capital (Agreement dated 25 November 2021): 5 males; 5 females = 50%	
	(i) Champasak (Agreement dated 3 Dec 2021) total of 7: 4 males; 3 females or	

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
Target 20: Women comprise at least 40% of total DMN membership (2017 baseline: ~30%). Target 21: At least 30% of 150 public works and tourism	43% (ii) Vientiane Province (Agreement dated xx.): total of 8: 4 males; 4 females or 50% (iii) Vang Vieng District: (Agreement dated 28 March 2022) Total of 5: 3 males; 2 females or 40%) (iv) Luang Prabang province (agreement dated 31 December 2021): Total of 5: 2 males; 3 female (60%) Achieved 28(50.9%) out of 55 National & Provincial DMN membership VTE Capital: Total of 12: 6 males; 6 female or 50% (i) Champasak Province: Total=11: 5 males; female 6 or 54% (ii) Vientiane Province: Total =10: 6 males; 4 female or 40% (iii) Vang Vieng District: Total =12: 6 males; 6 females or 50% (iv) Luang Prabang province: Total = 10: 4 males; 6 female or 60%) On track	The project will review the content of
site managers (90 public works and tourism site managers (90 public works and tourism site managers in Lao PDR) are women, with skills, equipment, and budget needed to effectively develop and implement tourism management plans and infrastructure O&M (2017 baseline: 0) (DMF output indicator 3a)	Q1 2023: (Jan-March 2023) - 3 workshops for W04 VV Landfill: (1) Workshops for lesson sharing on SWM and landfill operation with VCOM; (2) Workshops for lesson sharing on SWM and landfill operation with Kaysone Phomvihanh City UDAA (3) Technical Workshop on proposed new SWM and Landndfill O&M Approach for Vangvieng with VTE Province PCU and Vangvieng Authorities. - 4 workshops and meetings for W01 Nakasang: (1) Consulting meeting on preferance O&M approach with Khong District Authority; (2) Consulting meeting on preferance O&M approach with Nakasang and Phiengdy community; (3) Meeting on proposed O&M approach for Nakasang River Port and parking area with Khong authorities; (4) Meeting on proposed O&M approach for Nakasang River Port and parking area with Nakasang and Phiengdy community Total: 99 (30 women or 30%) As of March 2023, total 122 (36 women or 29.5%)	site management plans and O&M plans and provide feedback / suggestions on gender responsiveness and ensure meeting this target Each of capacity building activities for public works and tourism site managers on site management and O&M plan will set a quota for at least 30% of female participants. - The Gender Specialist will continue coordinating with project consultants, PIU to accomplish this target.
Target 22: Community tourism groups involving women and youth (at least 40% women and girl's	On track A number of sites in the project target areas that are community managed will be identified through site management and O&M plan development process. Once identified, their membership will be recorded. During the course of project	The project gender team will work with Tourism specialist to coordinate with PIU to ensure community tourism groups involving women and

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
membership) are established	implementation additional community-managed tourism groups may be	youth (at least 40% women and
or strengthened in all sites	established, and their capacity built.	women's membership)
with community-managed	established, and their capacity built.	Women's membership)
tourist attractions.	Activities not yet started.	Gender specialist will coordinate with the project consultants and PIU to
		collect data on the name list of the sites with community-managed
		tourist attractions and number of women and girl's membership.
Target 23: At least 50% of	Achieved and continuing	Gender specialist will coordinate with
participants in tourism-	As of September 2022. 308 (53%) out of 579 participants in tourism-related	the project consultants to collect data
related service training are	service training are women such as:	on the name list of tourism-related
women (2017 baseline:	■ TOT on hotel management (accommodation)	service trainings as well as the
~70%).	 Training of trainer on entertainment and restaurant management 	number of participants to ensure 50%
	 Training of trainer on tourism and hospitality services for all DICTs (across 	of participants are women
	the country)	' '
	 Training on English Language skills for effective services of Tour Guide, 	
	Hotel, Guesthouse and Restaurant	
	 Training on human relations and service phsychology for tourism business 	
	providers (tour operators, hotel and restaurant owners/providers)	
	 Training for site guides 	
	 Training for site guides Training for heritage tour guides 	
	 World heritage tour guide training in Champasak. 	
Objective 9 Improve gender	mainstreaming capacity to implement and monitor the GAP and report gender i	impacte
Target 24: 50% of 10 gender	Not achieved yet.	Suggest project add one more man
focal persons appointed to	As of September 2022, there remain 4 male and 4 female focal persons at the PIU	in the central level to meet the target
PCU, and PIUs are men ⁹ .	and one female focal person at the national level. Of the total 9 focal persons,	10 gender focal persons and 50%
1 00, and 1 103 are men.	there are 5 female or 55 %.and 45% are men.	are men
	There are a remain of 30 70. and 4070 are men.	- The Gender Specialist will continue
		coordinating with project manager to
		accomplish this target.
Activity 7: Gender	Achieved	
specialists and social	Achieved	
specialists and social		

 $^{^{\}rm 9}$ Lao has one PCU and four PIUs (the project did not create PMU)

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
Gender Action Plan (GAP) ⁴ development consultants provide gender equality training and GAP implementation training to all project supervision, management, and coordination entities.	The International Gender Specialist (IGS) was recruited on 26 August 2019 and has been working closely with the National Gender Specialist (NGS). After the initial 2-person months contract is used up, her second contract variation for additional 1.5 person-months was approved on 12 February 2022. The overall total from the original contract to the second contract variation is 5 person-months. The contract of the first National Gender Specialist (NGS), who served the post since TIIGP1, was used up after several contract variations until December 2021 and was no longer extended. The tasks of the NGS are taken over by the M & E Specialist who has gender experience. The MICT Gender Focal person is also tapped to support provincial gender training. They consulted with the PCU officers, the PMCES Consultant and M&E consultants. During the IGS' first in-country mission, she provided gender orientation training to PCU members and project consultants (18 attended, 10 were women) on 21 Oct. 2019. This was followed by a series of gender consultation workshops on 9-10 Oct 2019 with PIU-Vang Vieng, Ban Naduang and Ban Phon Vieng (target subproject sites) and Sengsavang village authorities. A total of 103 participated, 40 (39 %) of whom were women. A series of one-day trainings on GAP Implementation and Documentation to PIUs and gender focal persons in Vientiane Province (Nam Ngum and Vang Vieng) on 29-31 January 2020, in Champasak on 3-6 February 2020, and Luang Prabang on	Issues and Challenges ⁵
	10-12 February 2020, to discuss with Gender focal persons the GAP indicators that they have to monitor, document and report quarterly, and the case study outline of Gender impact stories they have to identify, monitor and document towards the mid-term project review. A total of 86 participated, 55 (64%) of whom were women.	
	A series of trainings in gender-responsive tourism was conducted in the provinces from June 13 – 30 2022 and Vientiane capital on July 1 2022 and by the TIIGP2-Gender team (Luz Lopez Rodriguez / International Gender Specialist; Vivath Sauvaly / M & E and NGS; and Bounkheua Chansy, MICT Gender Focal Person.	
Activity 8: GAP targets and actions are reflected in annual project work plans	Achieved.	- The Gender Specialist will continue coordinating with project consultants to accomplish this target.

Gender Action Plan (GAP) ⁴	Progress to date (up to March 2023)	Issues and Challenges ⁵
and reported in quarterly	The annual project plans (2019, 2020 and 2021) were reviewed along with the	
progress reports.	overall Gender Action Plan. Gender focal persons (one male and one female)	
	were appointed for each PIU.	
	The project's annual workplan for 2021 and 2022 included GAP targets and	
	activities and the budget has been allocated for GAP activities.	
	ŭ	
	All Gender focal persons were oriented on the ADB and Lao PDR gender equality	
	policies and principles in sustainable tourism. Specific women participation	
	targets have been incorporated in the project workplan from 2021 onwards.	
	The Gender specialists drafted their individual and team workplans for 2021 and	
	2022 based on the GAP.	
Activity 9: PPMS includes	Achieved.	- The Gender Specialist will continue
sex-disaggregated indicators	The PPMS and baseline report were submitted to ADB in Q2 2020. PPMS is	coordinating with project consultants
and templates to track GAP	being improved and agreed to be finalized by Q1 2022. The International and	to accomplish this target.
progress, implementation,	National Gender Specialists support the monitoring of GAP indicators and	
and project benefits. Target 25: At least 3 human	alignment and report on GAP progress accordingly. On track	Cugant
impact stories on GAP	The Gender specialists consulted with PIU gender focal persons on the draft	Suggest (i) Identifies three human impact
implementation, including	template of gender case studies.	stories by Q2 – 2023
women's understanding of,	tompiato di gonadi dado diaanoon	(ii) All 3 human impact stories
and satisfaction with project	PIU-GFPs had orientation on gender guidelines for case studies but will need	completed Q1-2024
design, and improved	follow-up refresher and materials when Gender specialist does provincial visits.	
economic opportunities are	This case study guideline was shared with them.	
documented for publication.	The project will:	
	The project will: (a) Identifies three human impact stories by Q2 – 2023 including (i) a woman or a	
	group of women upgraded her/their knowledge and capacity after project	
	approached, comparing before and after project approached (ii) livelihood	
	improvement, how livelihood change after project approached, compare	
	income and deceptive living condition and (iii) The project approaches, how	
	institution's strategy improved for support women, for example, a story of	
	woman got promotion or work in the decision making level.	
	(b). All 3 human impact stories will be completed Q1-2024	

Annex 10: Status of compliance with Grant Covenants as of 31 March 2023

Item	Covenants	Status of Compliance
	Grant Agreement Article IV: Particular Covenants	
1	Section 4.01. In the carrying out of the Project and operation of the Project facilities, the Recipient shall perform, or cause to be performed, all obligations set forth in Schedule 4 to this Grant Agreement.	Partially compliant (ref. safeguards compliance issues reported below)
2	Section 4.02. (a) The Recipient shall (i) maintain separate accounts and records for the Project; (ii) prepare annual financial statements for the Project in accordance with financial reporting standards acceptable to ADB; (iii) have such financial statements audited annually by independent auditors whose qualifications, experience and terms of reference are acceptable to ADB, in accordance with auditing standards acceptable to ADB; (iv) as part of each such audit, have the auditors prepare a report, which includes the auditors' opinion(s)on the financial statements and the use of the Grant proceeds, and a management letter (which sets out the deficiencies in the internal control of the Project that were identified in the course of the audit, if any); and (v) furnish to ADB, no later than 6 months after the end of each related fiscal year, copies of such audited financial statements, audit report and management letter, all in the English language, and such other information concerning these documents and the audit thereof as ADB shall from time to time reasonably request.	 PCU and PIUs maintain separate accounts and records for the Project PCU prepares annual financial statements for the Project Annual project financial statements (APFS) are audited by the State Auditing Organization of Lao PDR (SAO). The first annual audit to cover the period 25 December 2018 to 31 December 2019 was submitted to ADB on 29 October 2020 after ADB's extension of the deadline to 31 December due to COVID-19. The 2020 APFS was submitted to ADB on 22 September 2021. The APFS for FY 2021 was submitted on 28 June 2022.
3	Section 4.02. (b) ADB shall disclose the annual audited financial statements for the Project and the opinion of the auditors on the financial statements within 14 days of the date of ADB's confirmation of their acceptability by posting them on ADB's website.	 Complaint. The first audited APFS (25 December 2018 to 31 December 2019) and auditor's opinion were disclosed on the ADB website on 18 November 2020. The 2020 APFS was disclosed on the ADB website on 29 September 2021. The 2021 APFS was disclosed on the ADB website in June 2022.
4	Section 4.02. (c) The Recipient shall enable ADB, upon ADB's request, to discuss the financial statements for the Project and the Recipient's financial affairs where they relate to the Project with the auditors appointed pursuant to subsection (a)(iii) hereinabove, and shall authorize and require any representative of such auditors to participate in any such discussions requested by ADB. This is provided that such discussions shall be conducted only in the presence of an authorized officer of the Recipient, unless the Recipient shall otherwise agree.	Compliant
5	Section 4.03. The Recipient shall enable ADB's representatives to inspect the Project, the Goods and Works, and any relevant records and documents.	Compliant
	Grant Agreement Schedule 4	
6	Implementation Arrangements The Recipient shall ensure that the Project is implemented in accordance with the detailed arrangements set forth in the PAM. Any	Compliant

Item	Covenants	Status of Compliance
	subsequent change to the PAM shall become effective only after approval of such change by the Recipient and ADB. In the event of any discrepancy between the PAM and this Grant Agreement, the provisions of this Grant Agreement shall prevail.	
8	Environment The Recipient shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Recipient relating to environment, health and safety; (b) the Environmental Safeguards; and (c) all measures and requirements set forth in the IEE, the EMPs, and any corrective or preventative actions set forth in a Safeguards Monitoring Report. Land Acquisition and Involuntary Resettlement The Recipient shall ensure that all land and all rights- of-way required	Compliant Partially compliant
	for the Project are made available to the Works contractor in accordance with the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with (a) all applicable laws and regulations of the Recipient relating to land acquisition and involuntary resettlement; (b) the Involuntary Resettlement Safeguards; and (c) all measures and requirements set forth in the RP, and any corrective or preventative actions set forth in the Safeguards Monitoring Report. Without limiting the application of the Involuntary Resettlement Safeguards or the RP, the Recipient shall ensure that no physical or economic displacement takes place in connection with the Project until: (a) compensation and other entitlements have been provided to affected people in accordance with the RP; and (b) a comprehensive income and livelihood restoration program has been established in accordance with the RP.	Physical displacement in connection with Subproject C1 in Champasak Province (Package TIIGP2-LAO-W01) without prior compensation and/or other entitlements has occurred and, in consultation with ADB, a corrective action plan (CAP) has been prepared. CAP implementation was completed in Q4 2022 and a compensation completion report was finalized and submitted in Q1 2023. Shortcomings in the Resettlement Plan (RP) for Subproject V1 at Nam Ngum Reservoir in Vientiane Province (Package TIIGP2-LAO-W02) were discovered shortly prior to contract award. ADB issued NOL for contract signing with condition that "no LAR activities and economic displacement may occur until all affected households are fully compensated, resettlement is completed, and livelihood restoration activities, where applicable, are initiated". The contract was signed, and the Contractor commenced work in "unencumbered and dispute-free land, where no impacts are experienced by affected households" as per the NOL. A revised and updated RP has been prepared and was approved by ADB, and affected households have received compensation and first and second phase allowances in accordance with the RP, and the concerned area has been made available to the Contractor. A program for off-site self-

Item	Covenants	Status of Compliance
100 111		relocation for affected households
		is being prepared and will be
		formalized in an updated RP due
		in Q2 2023. After ADB approval of
		updated RP the self-relocation
		plan will be implemented.
9	Indigenous Peoples	Compliant
	The Recipient shall ensure that the preparation, design, construction,	
	implementation and operation of the Project and all Project facilities	
	comply with (a) all applicable laws and regulations of the Recipient relating to indigenous peoples; (b) the Indigenous Peoples	
	Safeguards; and (c) all measures and requirements set forth in the	
	IPP, and any corrective or preventative actions (i) set forth in a	
	Safeguards Monitoring Report, or (ii) subsequently agreed between	
	ADB and the Recipient.	
10	Human and Financial Resources to Implement Safeguards	Compliant
	Requirements	Compilant
	The Recipient shall make available necessary budgetary and human	
	resources to fully implement the EMPs, the RP and the IPP.	
11	Safeguards - Related Provisions in Bidding Documents and Works	Compliant
	Contracts	
	The Recipient shall ensure that all bidding documents and contracts	IEE/EMPs, RPs and EGDRPs are
	for Works contain provisions that require contractors to:	included in Works bidding
	(a) comply with the measures relevant to the contractor set forth in	documents and contracts, and
	the IEE, the EMPs, the RP and the IPP (to the extent they concern impacts on affected people during construction), and any corrective or	contracts include provisions that
	preventative actions set forth in a Safeguards Monitoring Report;	require contractors to make
	(b) make available a budget for all such environmental and social	available budget and comply with
	measures;	these documents, and to promptly
	(c) provide the Recipient with a written notice of any unanticipated	report any safeguards risk or
	environmental, resettlement or indigenous peoples risks or impacts	impacts.
	that arise during' construction, implementation or operation of the	
	Project that were not considered in the IEE, the EMPs, the RP and	
	the IPP;	
	(d) adequately record the condition of roads, agricultural land arid	
	other infrastructure prior to starting to transport materials and	
	construction; and	
	(e) reinstate pathways, other local infrastructure, and agricultural land to at least their pre- project condition upon the completion of	
	construction.	
12	Safeguards Monitoring and Reporting	Compliant
	The Recipient shall do the following:	Compliant.
	(a) submit semi- annual Safeguards Monitoring Reports to ADB and	
	disclose relevant information from such reports to affected persons	
	promptly upon submission;	
	(b) if any unanticipated environmental and/or social risks and impacts	
	arise during construction, implementation or operation of the Project	
	that were not considered in the IEE, the EMPs, the RP and the IPP,	
	promptly inform ADB of the occurrence of such risks or impacts, with	
	detailed description of the event and proposed corrective action plan; and	
	(c) report any actual or potential breach of compliance with the	
	measures and requirements set forth in the EMPs, the RP or the IPP	
	promptly after becoming aware of the breach.	
13	Prohibited List of Investments	Compliant
	The Recipient shall ensure that no proceeds of the Grant are used to	
	finance any activity included in the list of prohibited investment	
	activities provided in Appendix 5 of the SPS.	
14	<u>Labor Standards, Health and Safety</u>	Compliant

Recipient's app Project implem provisions in the under the Project (a) comply with and incorporate do not use chile employment, see allow freedom collective barges service provided transmitted discontractors encommunities see the recipient see forth in para	shall ensure that the core labor standards and the oplicable laws and regulations are complied with during mentation. The Recipient shall include specific he bidding documents and contracts financed by ADB ject requiring that the contractors, among other things: he the Recipient's applicable labor law and regulations to applicable workplace occupational safety norms; (b) ild labor; (c) do not discriminate workers in respect of sex and occupation; (d) do not use forced labor; (e) of association and effectively recognize the right to gaining; and (f) disseminate, or engage appropriate ers to disseminate, information on the risks of sexually seases, including HIV/AIDS, to the employees of agaged under the Project and to members of the local surrounding the Project area, particularly women.	
set forth in para 15 Gender and De The Recipient	shall strictly monitor compliance with the requirements	
include relevar measures set for implementa GAP, including output targets, basis to ADB; a (i) 30% of the contraining participal training participal measures are set of gender focal training	ragraph 10 above and provide ADB with regular reports.	Compliant • GAP is being implemented with support from Gender Specialists (individual consultants) • GAP is included as binding document in bidding documents and works contracts • GAP implementation is adequately resourced • Updated GAP implementation progress reports are attached to quarterly reports.
that counterpaint time; and (b) ends to satisfy Consulting Seron The Recipient each Participate prepare and accoperation and their province;	shall: (a) through the Project Executing Agency, ensure art funds for Project implementation are available on ensure that the Project Executing Agency has sufficient by its liabilities arising from any Works, Goods and ervices contract. I shall (a) through the Project Executing Agency cause ating Provinces, prior to their physical completion, idopt a plan for achieving full cost recovery of the maintenance expenditures of each Project facility within and (b) finance through budget allocation any shortfall on and maintenance of the Project facilities within each	Compliant On 24 August 2020 the Ministry of Finance requested ADB to approve financing land acquisition and resettlement (LAR) costs from the grant proceeds, instead of government's counterpart funds. The justification for this request was fiscal constraints due to the COVID-19 pandemic, during which the government has been experiencing challenges meeting its revenue targets, and budget has been reallocated for the emergency COVID-19 pandemic response and recovery. These constraints are impeding the government's ability to make available and thus timely disburse the required LAR compensation payments to the project's affected households. On 27 August 2020, ADB

Item	Covenants	Status of Compliance
		project's financing plan to facilitate this, reducing government's counterpart funding from \$1.8 million (3.7% of total project costs) to \$1.68 million (3.5% of total project costs), and consequently, reducing the total project cost from \$48.8 million to \$48.68 million.
17	Consultation with Stakeholders The Recipient shall ensure that consultation with the Project stakeholders takes place during Project implementation, in accordance with the stakeholder communication strategy set out in the PAM.	Compliant
18	Governance and Anticorruption The Recipient shall (a) comply with ADB's Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the Project; and (b) cooperate with any such investigation and extend all necessary assistance for satisfactory completion of such investigation. The Recipient shall ensure that the anticorruption provisions acceptable to ADB are included in all bidding documents and contracts, including provisions specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultants, and other service providers as they relate to the Project.	Compliant

Annex 11: ASEAN Tourism Standards Certification in Target Provinces Since 2008

Standa	Standard (CPS, VV, LPB, VTP) Awarded			
Standard (CPS, VV, LPB, VTP) Homestay			arueu	
5)	Ban Naduang (Kaeng Nyui waterfall site), Vang Vieng District, Vientiane Province (8 Homestays)	1)	2016, 2019, 2023	
6)		2)	2017, 2019, 2023	
7)	Ban Don Kho (Don Kho Island), Xanasomboun District, Champasak Province (9 Homestays)	3)	2017, 2019, 2023	
8)	Ban Nayang Tai, Nambak District, Luang Prabang Province (19 Homestays)	4)	2023	
Clean	Tourist City			
1)	Luang Prabang City, Luang Prabang Province Pakse Champasak	1) 2)	2018, 2022 2022	
Comm	unity-Based Tourism			
1)	Ban Nong Luang (Dong Huasao National Protected Area), Paksong District, Champasak Province	1)	2017, 2023	
2)	Tad Gneung Waterfall, Champasak Province	2)	2023	
,	Nathong Village, Vang Vieng District	,	2023	
4)	Nayang Tai Village, Luang Prabang Province	4)	2023	
	Clean Public Toilet			
1)	Phousi mountain tourist site, Luang Prabang City, Luang Prabang Province	1)	2019 (expired)	
2)	Tat Nyeuang waterfall site, Paksong District, Champasak Province	2)	2019 (expired)	
3)	Khon Phapheng waterfall site, Khong District, Champasak Province	3)	2019 (expired)	
4)	Public Toilet, Vat Phou Champasak Lao 2nd World Heritage, Champasak Province	4)	2023	
5)	Public Toilet, Kuangsi Waterfall, LuangPrabang Province	5)	2023	
6)	Public Toilet, Tham Nang Fa Tourist Site, Vientiane	6)	2023	
,	Province	7)	2023	
7)	Public Toilet, Vat Mai, Luang Prabang Province	,		
8)	Public Toilet, Vat Xiengthong, Luang Prabang Province	8)	2023	
9)	Public Toilet, Mekong River Bank (Phonheuang village), Luang Prabang Province	9)	2023	
10)	Public Toilet, Electric Car Station, Luang Prabang Province	10)	2023	
	Public Toilet, Kuangsi Waterfall (2)		2023	
	Public Toilet, Vat Phrathong Samsi, Vientiane Province	,	2023	
	Public Toilet, Nuanta Gas Station, San Sum Village,		2023	
'	Vientiane Provine	,	2023	
14	Public Toilet, Vat Kang, Vientiane Province	,		
	Public Toilet, Numngum Dam 1, Vientiane Province	15)	2023	
	Public Toilet, Tad Fane Waterfall, Champasak Provice		2023	
Green Hotel				
Champasak Province				
1)	Champasak Palace, Pakse City	1)	2008 (expired)	
2)	Champa Resident, Pakse City	2)	2010 (expired)	
3)	Champasak Grand, Pakse City	3)	2010 (expired)	
4)	Khon Phapheng Resort, Khong District	4)	2010 (expired)	
5)	King Fisher Eco-lodge, Pathoumphone District	5)	2010 (expired)	
6)			2010 (expired)	
7)	La Folie Lodge, Champasak	7)	2012 (expired)	
8)	Atina Hotel, Pakse City	8)	2014 (expired)	
9)	River Resort, Pakse City	9)	2014 (expired)	

40\ 0' D D 0'+-	40) 0040 (
10) Sisouk Resident, Pakse City	10) 2016 (expired)
11) Arawan Riverside Hotel, Pakse City	11) 2016 (expired)
12) Bachieng Resort, Bachieng District	12) 2018 (expired)
13) Paksong Danngarm Hotel	13) 2020
14) Pon Arina	14) 2022
Luang Prabang Province	
1) Phou Vao, Luang Prabang City	1) 2008, 2014 (expired)
2) Souvannaphoum, Luang Prabang City	2) 2008, 2012, 2014, 2022
3) The Grand Luang Prabang, Luang Prabang City	3) 2008, 2014, 2022
4) Villa Santi, Luang Prabang City	4) 2010, 2012 (expired)
5) 3 Nagas Hotel, Luang Prabang City	5) 2010 (expired)
6) Luangxay Resident, Luang Prabang City	6) 2012 (expired)
7) Santi Resort and SPA, Luang Prabang City	7) 2014 (expired)
8) LPB View	8) 2016 (expired)
9) Chitchareune Mueang Luang Hotel, Luang Prabang City	9) 2016 (expired)
10) Kiridara Hotel, Luang Prabang City	10) 2016 (expired)
11) Sofitel Luang prabang, Luang Prabang City	11) 2018 (expired)
12) Avani Hotel, Luang Prabang City	12) 2018 (expired)
13) Pullman Hotel, Luang Prabang City	13) 2020
Toy I dilitian Hotel, Edany Franching City	10) 2020
Vientiane Province	
Riverside Boutique Resort	1) 2016 (expired)
2) Thavy Souk Hotel	2) 2018 (expired)
3) Inthira Hotel, Vang Vieng	3) 2020
4) Amari Hotel	4) 2022
5) Long Ngum Resort	5) 2022
Spa	0) 2022
1) SPA at Kiridara Hotel, Luang Prabang City Expired	1) 2019 (expired)
2) SPA at Avani Hotel, Luang Prabang City Expired	2) 2019 (expired)
3) Pullman Spa, Pullman Luang Prabang, Luang Prabang	3) 2023
Province	0) 2020
4) Le Spa, Sofitel Luang Prabang, Luang Prabang Province	4) 2023
5) Sanakeo Boutique Hotel and Spa, Luang Prabang Province	5) 2023
6) Angsana Spa, Maikson Souvannaphoum, Luang Prabang	6) 2023
Province	0) 2023
MICE Venue	
1) Luang Prabang View Hotel, Luang Prabang City expired	1) 2018 (expired)
2) Pullman Hotel, Luang Prabang exp	2) 2016 (expired)
	, , ,
3) Champasak Grand Hotel, Champasak Province expired4) Amari Vientiane Province valid	3) 2020 (expired)
,	4) 2022
5) Aravan Champasak valid 5) 2022 ASEAN Sustainable Tourism Award	
1) Phou Si Mountain, Luang Prabang City - Urban Tourism	1) 2018 (expired)
Award	1) 2010 (ελριιεά)
2) Tree Top Explorer, Paksong District, Champasak Province	2) 2018 (expired)
- Rural Tourism Award	2) 2010 (expired)
	3) 2020 (ovpired)
3) Wat Xieng Thong, Luang Prabang City – Urban Award	3) 2020 (expired)
4) Wat Phou, Champasak – Rural Award	4) 2020 (expired)
5) Tad Nyeuang Champasak – Urban Award	5) 2022
6) Koungsi Waterfall – Rural Award	6) 2022

Annex 12: Eligible Project Support for ASEAN Tourism Standards

ASEAN Standard	Eligible Support
Green Hotel	Technical Assistance / Advice to properties to meet ASEAN
	Green Hotel Standard
	Industry training, workshops, or seminars
	No assistance for purchase of equipment, materials or upgrade
	to facilities
Clean Tourist City	Technical Assistance / Advice to meet Standard
	 Training, workshops, or seminars for public and private
	stakeholders involved in implementation of the ASEAN Clean
	Tourist City Standard
	Equipment and small works related to public aspects of ASEAN Clean Tourist City Standard (a.g. rubbish bins, public tailet.)
	Clean Tourist City Standard (e.g. rubbish bins, public toilet upgrade, signs and visitor information, recycling bins, waste
	management infrastructure and vehicles where these are
	publicly owned and managed)
Homestay	Technical Assistance / Advice to meet ASEAN Homestay
,	Standard
	Training, workshops, or seminars for homestay operators
	Community-owned and operated homestay services only
	(private sector-managed/operations homestays not eligible)
	Improvement to facilities to meet ASEAN Homestay Standard
O-manage it - D	(includes equipment and small works)
Community Based Tourism (CBT)	Training and Technical Assistance to meet ASEAN CBT Standard
Tourisiii (CBT)	StandardTraining, workshops, or seminars for CBT operations
	 Training, workshops, or seminars for CBT operations Community-owned and operated products only (private sector
	operations not eligible): Improvement to facilities to meet
	ASEAN CBT Standard (includes equipment and small works)
Public Toilets	Technical Assistance / Advice to meet ASEAN Public Toilet
	Standard to public and private toilet operators
	 Training, workshops, or seminars for public and private
	stakeholders involved in implementation of the ASEAN Public
	Toilet Standard
	Improvement of publicly owned public toilets (incl. publicly owned toilets energeted by private paster through a DDD where
	owned toilets operated by private sector through a PPP where per the PPP agreement the public is responsible for
	maintenance and repair) to meet the ASEAN Public Toilet
	Standard (includes equipment and small works).
MICE (Meeting	Technical Assistance / Advice to meet ASEAN MICE
Room, Exhibition,	Standard(s)
Event Venue)	Industry training workshops or seminars
	No assistance for purchase of equipment, materials or upgrade
	to facilities
Spa Services	Technical Assistance / Advice to meet Standard
	Industry training workshops or seminars
	No assistance for purchase of equipment, materials or upgrade 1.
Cueteinable Termiero	to facilities
Sustainable Tourism Award	Training and Technical Assistance to meet Award Improvement to public and community award facilities to meet.
Awaiu	Improvement to public and community owned facilities to meet Award criteria (aguipment and/or small works)
	Award criteria (equipment and/or small works)