



**NATIONAL RESTORATION OF RURAL
PRODUCTIVE CAPACITY PROJECT**

Quarterly Progress Report

Q4 2021

Ministry of Rural Development
2/15/2021

TABLE OF CONTENTS

A. INTRODUCTION AND BASIC DATA.....	3
B. UTILIZATION OF FUNDS.....	4
C. PROJECT IMPACT AND RESULTS.....	4
D. SUMMARY OF IMPLEMENTATION PROGRESS	7
a. COMPONENT 1: INVESTING IN RURAL ECONOMIC DEVELOPMENT	7
b. COMPONENT B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT	11
c. Gender Action Plan	14
d. Environmental and Social safeguard compliance	15
e. Assessment of Risks, Assumptions and Compliance with Covenants	15
f. CoVID Health and Safety Plan.....	15
E. MAJOR PROJECT ISSUES AND PROBLEMS.....	16

List of Annexes

Annex 1: DESIGN AND MONITORING FRAMEWORK	17
Annex 2: FINANCIAL PROGRESS.....	22
Annex 3: PROJECT PERFORMANCE MONITORING SYSTEM.....	23
Annex 4: PROPOSED RURAL ROAD SUBPROJECTS.....	24
Annex 5: SUMMARY OF RURAL ROAD SUBPROJECTS (Batch 1)	25
Annex 6: LOCATION OF COMMUNITY POND SUBPROJECTS (Batch 1)	29
Annex 7: GENDER ACTION PLAN PROGRESS.....	30
Annex 8: RISK MANAGEMENT MATRIX.....	35
Annex 9: UPDATED COMPLIANCE WITH LOAN COVENANTS.....	37
Annex 10: CoVID-19 HEALTH AND SAFETY COMPLIANCE.....	41

ACRONYMS AND ABBREVIATIONS

AIIB	Asian Infrastructure Investment Bank
AWPB	Annual Work Plan and Budget
CoVID-19	Coronavirus
DBST	Double Bitumen Surface Treatment
Eoi	Expression of Interest
ESAC	Environmental Screening Assessment Checklist
DED	Detailed Engineering Design
DMF	Design and Monitoring Framework
ECoP	Environmental Code of Practice
EMP	Environmental Management Plan
ESMPF	Environmental and Social Management Planning Framework
ESS	Environmental Safeguards Specialist
FMM	Financial Management Manual
GAP	Gender Action Plan
GDR	General Department of Resettlement
GIS	Geographic Information System
GRM	Grievance Redress Mechanism
KCH	Kampong Chhnang (province)
IPPF	Indigenous Peoples Planning Framework
KKG	Koh Kong (province)
MEF	Ministry of Economy and Finance
MRD	Ministry of Rural Development
NRRPCP	National Restoration of Rural Productive Capacity Project
PIU	Project Implementation Unit
PLN	Pailin (province)
PMU	Project Management Unit
POM	Project Operational Manual
PPMS	Project Performance Monitoring System
PVG	Prey Veng (province)
QPR	Quarterly Progress Report
RGC	Royal Government of Cambodia
RPF	Resettlement Planning Framework
SFW	Special Funding Window
SOP	Standard operating Procedure
TKM	Tboung Khmum (province)
ToR	Terms of Reference
VDC	Village Development Council
WASH	Water Sanitation and Hygiene
WSUG	Water Supply User Group

A. INTRODUCTION AND BASIC DATA

AIIB Loan Number	L0446A	
Project Title	National Restoration of Rural Productive Capacity Project	
Borrower	Royal Government of Cambodia	
Executing Agencies	Ministry of Rural Development	
Implementing Agencies	MRD - Ministry of Rural Development	
Total Project Cost (US\$ million)	67.5 (including taxes and duties)	
Project Financing (US\$ million)	AIIB Loan 0446A: 60.0 Grant (SFW): 10.0	RGC 7.50
Date of Loan/Grant Approval by AIIB	10 th December 2020	
Date of Signing of Loan/Grant Agreements	28 th December 2020	
Date of Effectiveness of AIIB Loan/Grant	16 th February 2021	
Closing Date of AIIB Loan/Grant	30 th June 2024	
Dates of Last AIIB Review Mission	n.a.	
Project Impact	Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by CoVID-19.	
Project Outcome	a. Rural infrastructure spending maintained and accelerated, short term employment created, income generated for local residents and returning migrants. b. Local labour and national contractors reskilled and with built capacity to ensure quality infrastructure delivery building on the national standards with the DPs. c. Established foundations for learning and knowledge sharing among key project stakeholders to scale up rural basic service delivery in future programs,	
Outputs	Component 1: Investing in rural economic development 1.1 Rural road infrastructure 1.2 Water Sanitation and hygiene Component 2: Development of strengthen capacity and project management support 2.1 Re-skilling of local residents and national contractors 2.2 Project management support to the central PMUs and the provincial PIUs	
Project Area	The Project covers five provinces: Pailin (PLN), Kampong Chhnang (KCH), Tboung Khmum (TKM), Prey Veng (PVG) and Koh Kong (KKG).	

B. UTILIZATION OF FUNDS

1. The NRRPCP is funded through a grant from AIIB and counterpart funding from the Royal Government of Cambodia (RGC) with a total amount of US\$ 67.5 million as follows:

AIB Loan L0446A	US\$ 60.00 million
Royal Government of Cambodia	US\$ 7.50 million

2. The cumulative disbursement to date can be summarised as follows:¹

- The cumulative disbursement by 31 December 2021 amounted to US\$ 159,660 (0.03%) and US\$ 1,923 (0.4%) for investment and operational costs respectively and an overall disbursement rate of 0.2 percent.
- The total disbursement during Q4 2021 amounted to only US\$ 116,242 and this was mainly for consultancy services.

**Figure 1: Cumulative Disbursement (to Q4 2021)
(US\$)**

Source of funds	Budget Allocation	Unliquidated Obligations	Cumulative Expenditure	Budget Balance
I. AIB Loan				
	60,000,000	-	161,584	59,838,416
II. RGC Funds				
	7,500,000	-	-	7,500,000
III. OVERALL TOTAL				
	67,500,000	-	161,584	67,338,416

C. PROJECT IMPACT AND RESULTS

3. The NRRPCP project is designed to assist the RGC in supporting **improved rural infrastructure** as a part of the national strategy to continuously upgrade rural roads and provide short term employment for local residents as well as returning migrants.²

4. The NRRPCP addresses the following key constraints to the improvement of rural life and livelihoods in Cambodia namely (i) road access for rural populations to health services; (ii) limited access to clean water supplies during the dry season; (iii) lack of basic hygiene practices to help prevent the spread of CoVID-19; and (iv) loss of employment opportunities resulting from the pandemic.

5. The Project commenced in March 2021. The Project Impact and Outcome together with indicators are summarised as follows:

Project Objective:

- ✓ By 2024: Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by CoVID-19.

Project Results:

- ✓ Rural infrastructure and spending maintained and accelerated, short term employment created, income generated to local residents and returning migrants.
- ✓ Local labour and national contractors reskilled and with built capacity to ensure quality infrastructure delivery building on the national standards with Development Partners (DPs).
- ✓ Established foundations for learning and knowledge sharing among key project stakeholders to scale up rural infrastructure and rural basic services delivery in future programs.

6. However, a full assessment of the cumulative achievement against the impact and outcome indicators cannot be made since there has been little physical progress and there is a lack of data to make a full assessment at this stage. When more data is available there will be a full analysis of the impact and outcome indicators.

¹ Annex 2 contains Summary Tables of Financial Progress.

² Annex 1 contains the Design and Monitoring Framework (DMF).

Table 1: Targets and Achievements for Impact and Outcome level (Q4 2021)

Indicators	Baseline value and year	Target and cumulative achievement		%
OBJECTIVE				
Increase in rural households incomes in target areas	n.a.	Target	10% increase in incomes of rural households in target areas.	n.a.
		Cumulative Achievement	No data available yet on increase on rural household incomes - included in the collection of baseline household surveys.	
RESULTS				
Increased employment benefits, income generation and capacity development of vulnerable groups in rural populations.	n.a.	Target	- 50,000 persons with increased employment benefits	n.a.
		Cumulative achievement	- Information on increased employment opportunities and benefits will emerge from 2022.	
National contractors trained in quality rural infrastructure delivery and basic rural service delivery including CoVID precaution,	n.a.	Target	- 25 national contractors trained in quality rural infrastructure delivery and basic rural service delivery.	n.a.
		Cumulative achievement	- Training of national contractors will commence in 2022.	
Facilities (markets, health centres and schools) with improved rural road access.	n.a.	Target	- 100 facilities with improved rural road access including 50 markets, 25 health centres and 25 schools.	n.a.
		Cumulative achievement	- Information on improved rural road access will emerge in 2022.	
Improved access to WASH facilities especially hand-washing measures as primary Co-VID mitigation.	n.a.	Target	- 150,000 people with improved access to WASH services.	n.a.
		Cumulative achievement	- Information on improved rural road access will emerge in 2022.	

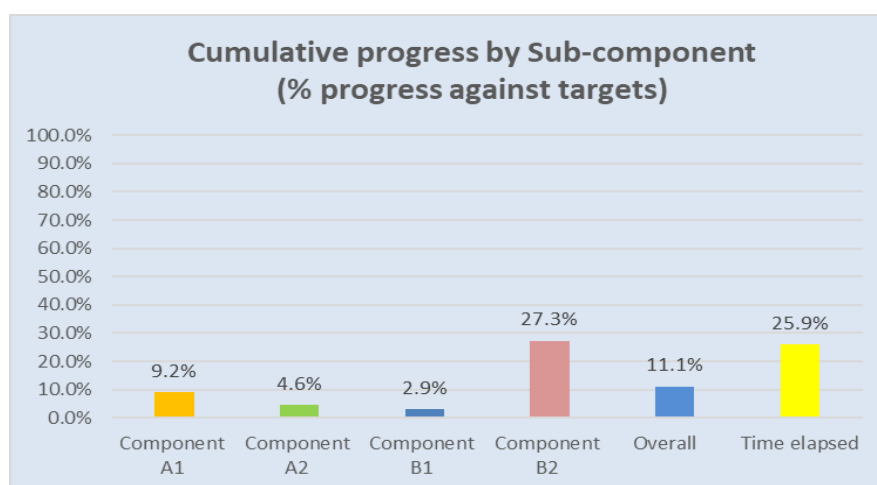
Table 2: Summary of Project status

Status of project scope/implementation arrangements compared with those in the report and RRP, and whether major changes have occurred or will need to be made.
The Project commenced implementation in February 2021. There has been good progress made with the establishment of the Project Management Unit (PMU) and Project Implementation units (PIUs) and the recruitment of consultants and the completion of the detailed designs for the first batch of rural road and community pond subprojects. There are no major implementation issues identified so far that necessitate any major changes to be made.
Assessment of the likelihood that the Project purpose will be met in part or in full, and whether remedial measures are required based on the current project scope and implementation arrangements.
The Project purpose is focussed on achieving sustainable improvement programs for rural infrastructure focussing on provincial road improvement incorporating climate resilient features and upgrading of existing and establishment of new community ponds using bioengineered solutions and climate proofing. This will be achieved through investment in the upgrading of 235 km of provincial roads, the rehabilitation and/or construction of 150 community ponds in five target provinces. The benefits of this program will be improved road access for rural populations to markets, health facilities and schools, together with reliable access to clean water supplies especially in the dry season. The investments in rural infrastructure will create short term employment opportunities for rural populations including vulnerable households and also returning migrants impacted by the CoVID-19 pandemic. Even at this early stage of the Project there are strong indications that the purpose will be met provided that the rural infrastructure subprojects can proceed without delay.
An assessment of changes to the key assumptions and risks that affect attainment of the development objectives; and other project developments, including monitoring and reporting on environmental and social requirements that might adversely affect the project's viability or accomplishment of immediate objectives.
<p>Assessment of Assumptions and Risks at Output level:</p> <ul style="list-style-type: none"> - Climate change continues to pose a risk for rural roads as well as community ponds, since the likelihood of increased natural hazards will increase. The Project will respond to this risk by the incorporation of climate resilience into all designs, for both roads (elevation and adequate drainage) and community ponds (possible lining of ponds), as well as ensuring that adequate funding and management provisions are made for maintenance to ensure the operational sustainability in the longer term. - The Project aims to identify the sites of at least 75 new community ponds for construction and this will be dependent on the availability of public land that can be set aside at these sites. The PMU and PIUs will work in close collaboration with the local authorities at both district and commune level to ensure that this can be achieved. - For all community ponds there will be a detailed assessment of the available water sources from both the main catchment area as well as from other sources of surface or groundwater to determine the adequacy of the water sources in respect of the anticipated demand. <p>Assessment of Assumptions and Risks at Project Outcome level:</p> <ul style="list-style-type: none"> - The RGC remains committed to the success of this Project which will be evidenced by the commitment of substantial personnel resources at national and provincial level and the provision of adequate counterpart funds. - The AIB loan funding continues to be made available in a timely manner. - The risk of adverse climatic effects and disaster risk reduction is being mitigated through the introduction of infrastructure design modifications. <p>Assessment of Assumptions at Project Impact level:</p> <ul style="list-style-type: none"> - The political stability within the country continues to be maintained and the implementation of complimentary projects proceeds with undue delay. - The current CoVID-19 pandemic can be contained and does not continue to impede the progress of the Project.

D. SUMMARY OF IMPLEMENTATION PROGRESS

7. The overall physical progress of the NRRPCP at the end of Q4 2021 is recorded as 8.7 percent against an elapsed time of 26 percent.³

Figure 2: Summary of physical progress for each output



a. COMPONENT 1: INVESTING IN RURAL ECONOMIC DEVELOPMENT

8. This component is aimed at generating local short term employment under the construction contracts for rural roads and WASH subprojects financed by the Project and the ensuing operation and maintenance tasks. These short-term jobs will be targeted to the vulnerable groups in each subproject area including unemployed returning migrants negatively affected by the CoVID-19 pandemic.

- **Sub-component A1: Rural road infrastructure**

A1.1: Confirm the proposed locations of the rural roads to be financed under the Project

9. There are now 31 rural road subprojects that have been selected by the PIUs that have a total length of 408 km whereas only 12 rural roads with a length of 234 km were identified in the Project design document.⁴ The selected roads will be upgraded to either Double Bitumen Surface Treatment (DBST) or reinforced concrete (RC) depending on the outcome of the surveys and the detailed engineering designs (DEDs). A first batch of four rural road subprojects was selected by the PMU team for the preparation of in-house Detailed Engineering Designs (DEDs) as shown below:

Table 3: Rural road subprojects (Batch 1)

No	Road	Length (km)	Location		
			Province	District	Commune(s)
1	Tek Chenh & Sre Sar (DBST)	11.085	KCH	Rolea B'ier & Kampong Tralach	Tek Chenh & Sre Sar
2	Seb (DBST & RC)	5.744	KCH	Kampong Tralach	Seb
3	Tramoung & Choam Ta Mau (DBST & RC)	10.278	TKM	Memot	Tramoung & Choam Ta Mau
3	Chi Phoch (DBST & RC)	10.679	PVG	Mesang	Chi Phoch & Chres

10. The remaining 27 rural roads will be grouped into five packages corresponding to the five target provinces.

A1.2: Recruitment of firm for preparation of Detailed Engineering Designs (DEDs)

11. The evaluation report on the EoIs was completed on 25 November 2021 and the PRC meeting approving the evaluation report was on 2 December 2021 followed by submission to AIIB together with the draft Request for Proposals (RFP) for NOL. The consultancy team (SP1) are expected to be

³ Detailed summary of the physical weighted progress for each output is shown in Annex 3.

⁴ Locations of the 14 rural road subprojects is shown in Annex 4.

mobilised by mid-Q2 2022. The contract will have a nine month duration and requires a total of 64 person months of key experts and 61 person months of non-key experts.

A1.3: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys for the preparation of the DEDs

12. The surveys for the four rural road subprojects in the first batch and drafting of the DEDs including the bills of quantities (BOQs) was completed. The technical drawings for these four subprojects were checked and completed by the PMU Roads Engineer and the Technical Report was completed.

13. The consultancy package for the Detailed Engineering Design for Rural Roads (SP1) are expected to be mobilised in late Q1 2022 to commence the preparation of the DEDs for all remaining rural road subprojects.

A1.4: Complete feasibility studies including the preparation of social and gender impact assessment and collection of baseline data.

14. The PMU Environmental Safeguards Specialist has completed site visits for the four rural road subprojects to conduct the preliminary assessment and screening checklists. There have been consultation meetings conducted with local authority representatives from commune and village level as well as some community members. All of the subprojects have been determined to be in Category C with no resettlement requirements and only minor impacts on some assets (trees and temporary fences) that are within the Right of Way (RoW). Voluntary agreements will be proposed for all Affected Persons likely to be impacted.

A1.5: Prepare the DEDs and cost estimates for selected rural road subprojects

15. The PMU team have completed the preparation of the DEDs for the four rural road subprojects in Batch 1 including the Bill of Quantities (BoQs) and the detailed cost estimates.

A1.6: Recruit consultancy firm for construction supervision of rural roads

16. The advertisement for EoIs for the consultancy firm (SP2) was placed on 16 December 2021 with a deadline of 13 January 2022.

A1.7: Conduct bidding process for the construction packages for all proposed rural roads and award of contracts

17. The bidding for the four rural road subprojects commenced in December with the bid advertisement being placed on 10 December 2021 with a closing date of 10 January 2022. The contract award for the four rural road subprojects is expected to be made by the end of Q1 2022.

A1.8: Construction/rehabilitation of 235 km of rural roads incorporating disaster risk reduction measures and bioengineered greening of embankments and provide short term employment opportunities for local residents and returned migrants

18. The construction of the four rural road subprojects is expected to commence in Q2 2022.

- Sub-component A2: Water, Sanitation and Hygiene

A2.1: Screening of existing community ponds in target areas to pre-select 75 suitable sites for rehabilitation

19. There have been 45 community ponds identified in KCH, TKM and PVG provinces for the 1st Batch that comprised 33 existing ponds and 12 new ponds.⁵ The remaining 42 existing ponds will be identified by the consultant team for the design and construction supervision of the community ponds (SP3).

A2.2: Identification of potential sites for an additional 75 community ponds to be constructed

20. The identification of the remaining 63 new community ponds will commence after the deployment of the consultants for the design and supervision of community ponds (SP3) by the end of Q2 2022.

⁵ Locations of the 45 community ponds is shown in Annex 4.

A2.3: Recruit the firm for the preparation of the DEDs and supervision of construction of community ponds

21. The advertisement for Eols for the SP3 package was placed on 16 December 2021 with a closing date of 13 January 2022. It is expected that the consultant firm will be mobilised in late Q1 2022.

A2.4: Preparation of GIS maps of all community pond subproject sites showing the locations of the WASH facilities and other relevant data

22. The GIS maps have been completed for the 45 community ponds for which the PMU team have produced the initial detailed designs.

A2.5: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical, hydrological and other surveys for the preparation of the DEDs

23. The PMU team completed the preliminary surveys at the sites of the 45 community ponds to collect all of the data required for the preparation of the DEDs.

A2.6: Complete the feasibility studies for all community ponds sites including the preparation of social and gender impact assessment and collection of baseline data.

24. There were further field visits conducted during this quarter by the PMU team including the Environmental Safeguard Specialist and the WASH Specialist to conduct meetings to raise awareness of WASH as well as the purpose of the community ponds, the technical details of the construction and the arrangements for the operation and maintenance (O&M) of the ponds. For the 45 selected sites there only 12 new ponds and these are mainly located within pagodas or school compounds and only one is on private land. All of the remaining sites are existing community ponds that will be rehabilitated.

A2.7: Prepare the DEDs and cost estimates for all selected community ponds incorporating climate proofing design features

25. The technical specifications including the BoQ have been completed for the 45 community ponds based upon the drawings and specifications. The 1st draft of the technical design report has been prepared based on the hydrology-hydraulic calculations and will be shared with AIIB for comment.

A2.13: Organise the O&M arrangements for all community ponds through the PDRDs and in consultation with local communities and formation of the Water Supply User Groups

26. The preliminary guidelines for the establishment of the WSUGs were developed by the PMU WASH Specialist. The annual budget plans and training materials for O&M of the community ponds have been prepared as well as the schedule and logistical arrangements for the delivery of the trainings. During the public consultation meetings that have been conducted at the community pond sites the concept of O&M has been introduced.

27. The PMU have been supported by the WASH Specialist for the preparation of a draft WASH user group guideline. The water supply user groups (WSUGs) boards have been identified for 18 community ponds (5 new ponds and 13 existing ponds) that are located across 12 communes and six districts. The WUSGs for the balance of 27 community ponds will be identified during Q1 2022.

A2.14: Awareness raising and promotion programs for sanitation and hygiene in all target villages, especially hand-washing practices to deliver basic CoVID prevention measures

28. During the public consultation meetings that have been conducted there has been an assessment of the type of capacity building needed for communities to raise awareness of CoVID-19 prevention measures.

- Overall Progress under Component A

29. At the end of Q4 the overall physical progress for Output 1 was found to be 7.7 percent against an elapsed time of 25.9 percent.

Table 4: Summary of targets and achievements for Component A (Q4 2021)

Indicators	Baseline value and year	Target and cumulative achievement		% progress
A1 Rural road infrastructure				
(i) No. of km of existing rural roads upgraded and climate proofed.	n.a.	Targets	(i) 235 km of rural roads upgraded to using DBST or reinforced concrete. (ii) All unstable bridges and collapsed drainage systems adapted to improve access to markets, schools & health centres and sustained urban rural linkages. (iii) All road embankments greened using bioengineered solutions and indigenous materials to accommodate safe walking and cycling, (iv) Rural road safety campaigns launched for all rural road subproject	
(ii) No. of unstable bridges and collapsed drainage systems adapted to improve access to markets, schools & health centres and sustained urban rural linkages.				
(iii) No. of road embankments greened using bioengineered solutions and indigenous materials to accommodate safe walking and cycling.		Cumulative achievement	DEDs have been prepared for four subprojects and the bidding process has commenced for civil work and contracts will be awarded in late Q1 2022.	9.0%
(iv) No of rural road safety campaigns launched for all rural road subproject				
A2 Water Sanitation and Hygiene				
(i) No. of community ponds restored and climate proofed with strengthening of embankments using bioengineered solutions.	n.a.	Targets	(i) 75 community ponds restored and climate proofed with strengthened embankments using bioengineered solutions. (ii) 75 new community ponds constructed with associated WASH facilities. (iii) All target villages with safe access to clean water within a 250-300 meters range of each house mapped to reduce water duties allocated to women. (iv) All villages with sanitation and hygiene promotion programs including hand-washing practices to deliver basic CoVID-19 prevention measures.	
(ii) No. of new community ponds constructed with associated WASH facilities.				
(iii) No. of villages with safe access to clean water within a 250-300 meters range of each house mapped to reduce water duties allocated to women.		Cumulative achievement	DEDs have been prepared for 45 community ponds.	5.0%
(iv) No. of villages with sanitation and hygiene promotion programs including hand-washing practices to deliver basic CoVID-19 prevention measures.				

b. COMPONENT B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT

- Sub-Component B2: Re-skilling of the local residents and the national contractors

30. All activities are expected to commence in Q1 2022.

- Sub-component B2: Project management support to the central PMUs

B2.1: Establish PMU and Project Implementation Units (PIUs)

31. The PMU has been established with a total complement of 33 counterpart staff (including nine women - 27%) comprising three Administration & Finance Units (Administration, Accounting & Finance and Procurement) and six Technical Units (Rural Road, WASH, Environment & Social, Community Development and GIS Planning). In each target province a Project Implementation Unit (PIU) has been established with the Provincial Department of Rural Development (PDRD), each with a complement of five assigned counterpart staff comprising a total of 25 staff (including only one women - 4%).

32. The assignment of the counterpart staff was approved under the Prakas No. 41 that was issued by the Ministry of Economy and Finance on 14 September 2020 and subsequently updated on 12 July 2021.

B2.2: Open Project bank accounts at national level

33. Two bank accounts have been opened by the PMU, namely the Designated Account to be used as the repository of the AIIB loan funds and the Project Account for the RCG counterpart funds. Both accounts are denominated in US dollars.

B2.3: Prepare and regularly update the Procurement Plan

34. The updated Procurement Plan was approved by AIIB in November 2021.

B2.4: Establish agreed financial management system based on RGC/SOP for financial management

35. The draft Project Financial Management Manual (FMM) was prepared by the PMU Finance Specialist based on the Ministry of Economy and Finance (MEF) Standard Operating Procedures (SOP) and Financial Management Manual for all Externally Funded Projects/Programs in Cambodia. This was submitted to AIIB in October 2021.

B2.5: Develop quarterly disbursement projections for the Project duration

36. The Global Budget Tables for the whole duration of the Project have been prepared showing the projected annual disbursement figures for the major items under each expenditure category and submitted to MEF in December.

B2.6: Prepare the Project Operations Manual (POM)

37. The preparation of the Project Operations Manual (POM) was completed and submitted to AIIB during December 2021.

B2.7: Prepare the detailed specifications for all goods and complete procurement

38. There were contracts awarded for supply of Project vehicles and motorcycles during December.

Table 5: Procurement progress (Q4 2021)

Goods:	
NRRPCP/21/NCB/G-1	Office equipment - Bidding document have been prepared.
NRRPCP/21/NS/G-2	Project vehicles (x5) - Contract awarded on 30 Nov 2021.
NRRPCP/21/NS/G-3	Project Motorcycles (x27) - Contract awarded on 31 December 2021.
NRRPCP/21/NS/G-4:	Personal Protective Equipment - Bidding document have been prepared.
NRRPCP/21/NCB/G-5	Accounting Software and Training - Bidding documents have been prepared.
NRRPCP/21/NCB/G-6	Road Quality Control and Surveying Equipment - Bidding documents under preparation.

Works:	
NRRPCP/21/ICB/WRR-1	Construction of 37.5 km of rural roads in KCH, TKM and PVG - Bid advertisement was placed on 16 December 2021.
Consulting services:	
NRRPCP/21/CFS-1	Preparation of detailed designs for rural roads (SP1) - Eols evaluation completed on 25 November and after PRC approval on 2 December submitted to AIIB for NoL
NRRPCP/21/CFS-2	Construction supervision of rural roads (SP2) - Advertisement for Eols was placed on 16 December 2021.
NRRPCP/21/CFS-3	Design and construction supervision of community ponds (SP3) - Advertisement for Eols was placed on 16 December 2021.
NRRPCP/21/ICS-4	Gender Specialist - position has been re-advertised
NRRPCP/21/ICS-10	Social Safeguard Specialist - Advertised and applicants being evaluated.

B2.8: Develop ToRs for individual PMU consultants and complete recruitment

39. There are 11 individual consultant positions supporting the PMU team. A ToR for the new position of Social Survey Specialist was prepared by the PMS and after approval by the PMU recruitment commenced in December 2021. Since there were no qualified applicants for the Gender Specialist the positions was re-advertised. The recruitment of the Social Safeguard Specialist has progressed and the shortlisting of the applicants was submitted to MEF for approval.

B2.:9 Develop ToRs for consultant firms for rural infrastructure design & supervision packages and complete recruitment

40. The ToRs for the three packages for design of rural roads (SP1), construction supervision of rural roads (SP2) and design and supervision of community ponds (SP3) were completed and approved by AIIB and the recruitment commenced with the advertisement for Eols. .

B2.10: Develop the Project ESMPF including generic Environmental and Social Management Plan and establishment of Grievance Redress Mechanism

41. The PMU/ESS has completed the preparation of the Environmental Screening Assessment Checklist (ESAC), the Environmental Code of Practice (ECOP), a generic format for the Environmental Management Plan (EMP) and the structure of the Grievance Redress Mechanism (GRM).

42. The preparation of the draft ESMPF by the PMS has commenced based on the AIIB environmental and social standards namely (i) ESS1 - Environmental and Social Assessment and Management; ESS2 - Land Acquisition and Involuntary Resettlement; and ESS-3: Indigenous Peoples.

B2.11: Prepare the Project Resettlement Planning Framework

43. The draft Resettlement Planning Framework (RPF) was completed and submitted to AIIB. There was a virtual meeting conducted with the AIIB safeguards team on 23 November 2021 to discuss the issues relating to the external monitoring of the voluntary land donation process. These issues were then referred back to the General Department of Resettlement (GDR) for further clarification.

B2.12: Prepare the Indigenous People's Planning Framework (IPPF)

44. The draft Indigenous People's Planning Framework (IPPF) was completed and submitted to AIIB for review. Based on the information provided by the Department of Ethnic Minorities in the MRD, there are IP groups present only in one district in KKG province, namely Tmor Bang district and in two communes (Tmor Dunpov and Chumnorp). These groups are categorised as the Joung indigenous type and they are residing in very remote villages and will not be impacted by any of the proposed Project interventions. There are no records of any ethnic minorities residing in the other four target provinces.

B2.13: Conduct effective public consultation meetings for all rural road and community pond subprojects to ensure that local communities are fully briefed on the scope of each subproject and of the local short-term employment and capacity building opportunities

45. There have been preliminary consultation meetings conducted at the sites of the four rural road subprojects and the 45 community pond subprojects but the level of participation was limited by the restrictions during the pandemic. There will be a further round of 2nd public consultations conducted at each site during Q1 2022 with the full participation of the community as the restrictions are lifted.

B2.14: Complete due diligence process for environmental and social safeguards based upon the Environmental and Social Management Planning Framework (ESMPF)

46. The PMU Environmental Safeguard Specialist (ESS) has developed specific parts of the ESMPF including a generic Environmental Management Plan (EMP) and Environmental Code of Practice (ECoP). A number of safeguard screening checklists have also been developed including (i) rapid environmental assessment checklist; environmental impact assessment checklist; (iii) preliminary climate change checklist; and (iv) land acquisition and involuntary resettlement screening checklist.

47. In preparation for the consultation meetings the PMU ESS has drafted a Project Information Booklet for each site and an outline of the Grievance Redress Mechanism (GRM) that can be shared during the preliminary consultations together with the GRM logbook that will be used at each site for recording complaints and their resolution. The PMU/WASH Specialist has developed the forms for attendance lists and minute reporting for the consultation meetings.

B2.16: Design and M&E System and reporting formats for all progress reports

48. The POM contains the Design and Monitoring Framework (DMF) that is being used by the PMU as the basis for the design of the M&E system and the reporting formats. The PMU/M&E Specialist has commenced working with the other consultants to develop the activity monitoring templates that will be used for the compilation of future QPRs.

49. The Project Performance Monitoring System (PPMS) was developed by the PMS to provide a tool for measuring the weighted physical progress of implementation and this is being updated on a quarterly basis for inclusion in each QPR.

B2.17: Prepare financial progress reports on a quarterly basis

50. The PMU/Finance Specialist continued working with the PMU Finance and Accounting Unit to develop the templates for the preparation of the quarterly financial progress reports. A set of Global Budget Tables were prepared and these will be updated to provide an indication of the overall disbursement patterns for each loan category.

B2.18: Prepare quarterly physical progress reports and annual progress reports on a regular basis

51. During this quarter the QPR for Q3 was completed that included activities undertaken in Q2 2021. Future QPRs will focus only on the activities completed during each quarter.

B2.19: Prepare Annual Work Plans and Budgets

52. An outline AWPB for 2022 consisting only of the budget tables was prepared and submitted to the MEF.

- Overall Progress under Component B

53. At the end of Q4 the weighted physical progress under Component B was 11.8 percent against an elapsed time of 25.9 percent.

Table 6: Summary of targets and achievements for Component B (Q4 2021)

Indicator	Baseline value and year	Target and cumulative achievement		% progress
B1. Development of strengthened capacity and project management support				
(i) No. of subprojects with effective consultation process based on ESMPF and local residents/returned migrants fully briefed on project description including short-term employment and capacity building opportunities.	n.a.	Targets	(i) All subprojects have effective public consultation process based on ESMPF. (ii) At least 80% of vulnerable groups enabled to register interest with District offices and avail of training on occupational health & safety practices. (iii) At least 25 national contractors trained to deliver emergency rural infrastructure program following RCG design standards. (iv) At least 80% of rural infrastructure subprojects fully compliant with technical design specifications during construction.	
(ii) Percentage of vulnerable groups enabled to register with District Offices to avail of training on occupational health & safety designed under the ECoP.	n.a.	Achievements	The RPF and IPPF have been drafted and work on the ESMPF has commenced but no activities at field level have started.	1.4%
(iii) No. of national contractors trained to deliver emergency rural infrastructure program to meet the requirements of RGC well-established design standards.	n.a.			
(iv) Percentage of rural infrastructure subprojects full compliant with technical design specifications during construction.	n.a.			
B2. Project management support to the central PMU and provincial PIUs				
(i) Effective delivery of environmental and social aspects of project by environmental and social/community development consultants.	n.a.	Targets	(i) All subprojects complete satisfactory environmental and social due diligence processes prior to contract awards. (ii) All bidding procedures executed in a timely and efficient manner. (iii) All financial reports are prepared in a timely and efficient manner. (iv) M&E system established in 1 st year of implementation and all quarterly and annual reports published on schedule.	
(ii) Bidding documents and process managed efficiently by procurement consultant.	n.a.	Achievements	Procurement Plan has been updated and is awaiting approval. Procurement has commenced for four packages. M&E system has been drafted. Q3 QPR completed on schedule.	27.3%
(iii) Timely financial reports produced by financial management consultants	n.a.			
(iv) Effective M&E system developed, timely quarterly reporting and supervision of project implementation led PMU.	n.a.			

c. Gender Action Plan

54. Based upon the approved version of the Procurement Plan there has been progress on the following procurement tasks:

55. The POM contains the Project Gender Action Plan (GAP) and also a monitoring template for measuring the progress against the GAP that will be annexed to all future QPRs. A stand-alone document providing a background discussion to the task of achieving gender mainstreaming within the Project will be prepared when the Gender Specialist is mobilised. The GAP includes a total of 18 actions and five targets. ⁶

⁶ See Annex 7 for the progress report on the Gender Action Plan.

d. Environmental and Social safeguard compliance

56. As already described the task of preparation some sections of the ESMPF including ESAC, ECoP, generic format for EMP and the structure of the GRM has been completed. Work has commenced on the preparation of the draft ESMPF.

e. Assessment of Risks, Assumptions and Compliance with Covenants

57. Based upon the DMF a Risk Management Matrix has been prepared incorporated into the Project Operations Manual (POM).⁷ The status of compliance with the Grant/Loan Covenants has also been updated.⁸ In addition the status of compliance with Good Governance matrix has been included in this progress report.

f. CoVID Health and Safety Plan

58. In line with the Project intended purpose to contribute to RGC response to the impacts of the CoVID pandemic, a Project CoVID risk assessment and Health and Safety Plan was prepared for adoption by all project stakeholders. A checklist on CoVID health and safety monitoring is also being developed in Khmer and for distribution to all stakeholder and during the conduct of the subsequent trainings on health and sanitation in the target villages. An update on the implementation of the CoVID Health and Safety Plan will be included in all future QPRs as the momentum of field activities increases.⁹

⁷ See Annex 5 for Risk Management Matrix

⁸ See Annex 6 for Updated Compliance with Covenants.

⁹ See Annex 7 for the CoVID-19 health and safety plan.

E. MAJOR PROJECT ISSUES AND PROBLEMS

A series of issues were identified during Q4 2021 which are summarised below together with proposed remedial action which is now being applied.

Issue/Problem	Proposed Remedial Action(s)
Component A: Investing in Rural Economic Development	
Sub-component A1: Rural roads infrastructure	
The continuing restrictions due to the CoVID-19 pandemic have constrained the conduct of field visits.	- The easing of restrictions for the conduct of meetings and consultations during the early part of 2022 should enable the Project to recover from the delays experienced this year. However, strict adherence to all local regulations and requirements must be followed and the Project CoVID-19 Health and Safety Plan applied in all aspects of Project activities.
Sub-component A2: Water Sanitation and Hygiene	
As above	- As above.
Component B: Strengthening capacity building and Project Management Support	
Sub-component B1: Reskilling of the local residents and the national contractors	
The conduct of public consultations at the sites of the infrastructure subprojects for which DEDs have been prepared in house have been delayed due to the CoVID restrictions.	- The easing of restrictions for the conduct of meetings and consultations during the early part of 2022 should enable the Project to recover from the delays experienced this year. However, strict adherence to all local regulations and requirements must be followed and the Project CoVID-19 Health and Safety Plan applied in all aspects of Project activities.
Sub-component B2: Project management support to the PMU and PIUs	
The progress of procurement is delayed due to the large volume of work and limited human resources within the PMU	- Consideration should be given to the recruitment of one additional Procurement Specialist to support the PMU Procurement Unit as the volume of work increases further during 2022.
There has been a delay in the release of the government counterpart funds.	- The tasks that relate to the Loan Categories of Civil Works and Operational Costs will have to be deferred until the release of government counterpart funds.

Annex 1: DESIGN AND MONITORING FRAMEWORK

Results Chain/ Design Summary	Performance Indicators with Targets and Baselines	Data Sources/ Reporting Mechanisms	Assumptions and Risks
OBJECTIVE			
Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by CovID-19.	At least 10% increase in rural household incomes in target areas.	Baseline household surveys during subproject design. End Line Surveys	Severity of CoVID-19 pandemic subsides with increasing vaccination rates and the rural economy responds in a timely manner.
RESULTS			
<p>a. Rural infrastructure spending maintained and accelerated, short term employment created, income generated for local residents and returning migrants.</p> <p>b. Local labour and national contractors reskilled and with built capacity to ensure quality infrastructure delivery building on the national standards with the DPs.</p> <p>c. Established foundations for learning and knowledge sharing among key project stakeholders to scale up rural infrastructure and rural basic services delivery in future programs.</p>	<p>a. 50,000 persons with increased employment benefits, income generation and capacity development of the vulnerable groups of the rural population affected by CoVID-19 outbreak living in the project area.</p> <p>b. 25 national contractors trained in quality rural infrastructure delivery and basic rural service delivery, including CoVID-19 precaution measures.</p> <p>c. 100 facilities with improved rural road access including 50 markets, 25 health centres and 25 schools.</p> <p>d. 150,000 people with improved access to WASH services, especially hand-washing measures as primary CoVID-19 mitigation.</p>	<p>Project progress reports</p> <p>ID Poor data compiled by MOP.</p> <p>Training records for national contractors</p> <p>Project inventories of facilities with improved road access</p> <p>Project surveys of utilization of upgraded WASH facilities</p>	<p>MRD PMU has the technical capacity to ensure quality of road works.</p> <p>Financial and operational sustainability can be assured for road maintenance.</p> <p>Variation in intensity and frequency of rainfall will not result in prolonged droughts that impact on groundwater resources.</p>

Results Chain/ Design Summary	Performance Indicators with Targets and Baselines	Data Sources/ Reporting Mechanisms	Assumptions and Risks
COMPONENT 1: INVESTING IN RURAL ECONOMIC DEVELOPMENT			
1.1 Rural Road infrastructure	<p>a. 235 km of existing rural roads upgraded and climate proofed.</p> <p>b. All unstable bridges and collapsed drainage systems adapted to improve access to markets, schools and health centres and sustain urban-rural linkages within the provinces as well as with the national capital and with increased climate resilience.</p> <p>c. All road embankments are greened using bioengineered solutions as well as indigenous materials to accommodate safe walking and cycling.</p> <p>d. Rural road safety campaigns launched for all rural road subproject areas.</p>	<p>Project quarterly progress reports incorporating updated data from road design and construction supervision teams.</p>	<p>Natural hazards do not cause frequent disasters and serious damage to rural roads.</p> <p>Financial support will be available to ensure operational sustainability of rural roads.</p>
1.2 Water Sanitation and Hygiene	<p>a. 75 community ponds restored and climate proofed with strengthening of the embankments using bioengineered solutions.</p> <p>b. 75 new community ponds constructed with associated WASH facilities.</p> <p>c. Safe water access in the village within a 250 to 350 meters range of each house mapped to reduce water duties allocated to women and children.</p> <p>d. Sanitation and hygiene promoted in all target villages, especially hand-washing practices to deliver basic CoVID-19 prevention measures.</p>	<p>Project quarterly progress reports incorporating updated data from WASH design and construction supervision team.</p> <p>Records of training and awareness raising activities on sanitation and hygiene.</p>	<p>Financial support will be available to ensure operational sustainability of WASH facilities.</p> <p>Land will be available at the selected sites for the construction of new community ponds.</p> <p>Inadequate water sources in terms of both quality and quantity.</p>
COMPONENT 2: DEVELOPMENT OF STRENGTHENED CAPACITY AND PROJECT MANAGEMENT SUPPORT			
2.1 Re-skilling of the local residents and the national contractors	<p>a. All subprojects with effective consultation process based on environmental and social management planning framework (ESMPF) and local residents/returned migrants fully briefed on project description, including short-term employment and capacity building opportunities.</p> <p>b. At least 80% of vulnerable groups enabled to register interest with District offices and avail of training on occupational health and safety designed under the Environmental Code of Practice (ECoP).</p> <p>c. 25 national contractors trained to deliver emergency rural infrastructure program to meet the requirements of RGC</p>	<p>Safeguard due diligence reports for all subprojects.</p> <p>District office records of training requests.</p> <p>Training records for capacity building program for national contractors.</p> <p>Construction progress reports for all subprojects.</p>	<p>Sufficient capacity within decentralized government offices to ensure full compliance with safeguard requirements.</p> <p>National contractors do rely on recruitment of local labour resources.</p>

Results Chain/ Design Summary	Performance Indicators with Targets and Baselines	Data Sources/ Reporting Mechanisms	Assumptions and Risks
	<p>well-established design standards.</p> <p>d. At least 80% of rural infrastructure subprojects fully compliant with technical design specifications during construction.</p>		
<p>2.2 Project management support to the central PMU and the provincial PIUs</p>	<p>a. Effective delivery of environmental and social aspects of Project by environmental and social/community development consultants.</p> <p>b. Bidding documents and process managed efficiently by procurement consultant.</p> <p>c. Timely financial reports produced by financial management consultants.</p> <p>d. Effective M&E systems developed, timely quarterly reporting and supervision of project implementation led by PMU consultants.</p>	<p>Training records for all capacity building trainings on safeguards.</p> <p>PMU records of bidding process, minutes of bid meeting and construction contracts.</p> <p>Quarterly financial reports.</p>	<p>Government fund flows are not impacted by fiscal pressure from pandemic.</p> <p>Significant turnover of project staff is avoided.</p>

Key Activities with Milestones**A. Investing in rural economic development****A.1 Rural road infrastructure**

- A1.1 Confirm the proposed locations of the rural roads to be financed under the Project (2021).
- A1.2 Recruit the firm for the preparation of the detailed designs for the rural road subprojects (2021).
- A1.3 Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys required for the preparation of detailed engineering designs (DEDs) for selected rural roads (2021-2022).
- A1.4 Complete the feasibility studies including preparation of social and gender impact assessment and collection of baseline data (2021-2022)
- A1.5 Prepare the detailed engineering designs (DEDs) and cost estimates for selected rural road subprojects (2022).
- A1.6 Recruit the consultant firms (2 packages) for construction supervision of rural roads (2022).
- A1.7 Conduct of bidding process for the construction packages for all proposed rural roads and the award of contracts (2022).
- A1.8 Construct and/or rehabilitate 235 km of improved rural roads incorporating disaster risk reduction measures and bioengineered greening of embankments and provide short term employment benefits for local residents and returned migrants (2022-2023).
- A1.9 Monitoring of construction progress and checking for quality of civil works and adherence to technical specifications (2022-2023).
- A1.10 Assess the quality of all rural road civil works (2022 - 2023).
- A1.11 Register all rural road subprojects in the MRD asset inventory (2023).
- A1.12 Organize the O&M arrangements for all rural roads through the Provincial Departments of Rural Development (PDRD) and in consultation with local authorities and communities.
- A1.13 Introduce road safety awareness raising programs in all villages benefitted by the rural road improvements (2022 - 2023).

A.2 Water Sanitation and Hygiene (WASH)

- A2.1 Screening of existing community ponds in target areas to pre-select 75 suitable sites for rehabilitation (2021).
- A2.2 Identification of potential sites for an additional 75 new community ponds to be constructed (2021).
- A2.3 Recruit the firm for the preparation of the detailed designs for the WASH subprojects (2022).
- A2.4 Preparation of GIS maps of all community ponds subproject sites showing location of WASH facilities and other relevant data (2022).
- A2.5 Conduct preliminary and detailed surveys including all topographical, geological, geotechnical, hydrological and other surveys required for the preparation of DEDs for rehabilitation of selected community ponds and construction of new ponds (2021-2022).
- A2.6 Complete the feasibility studies for all community pond sites including preparation of social and gender impact assessment and collection of baseline data (2021-2022)
- A2.7 Prepare the DEDs and cost estimates for all selected community ponds incorporating climate proofing design features (2022).
- A2.8 Conduct of bidding process for the construction packages for all proposed community ponds and the award of contracts (2022).
- A2.9 Rehabilitate and/or construct 150 community ponds with bioengineered embankments and use of indigenous materials and provide short-term employment benefits for local residents and returned migrants (2022-2023).
- A2.10 Monitoring of construction progress and checking for quality of civil works and adherence to technical specifications (2022-2023).
- A2.11 Assess the quality of all civil works for community ponds (2022 - 2023).
- A2.12 Register all community pond subprojects in the MRD asset inventory (2023).
- A2.13 Organize the O&M arrangements for all community ponds through the Provincial Departments of Rural Development (PDRD) and in consultation with local authorities and communities and formation of the Water Supply User Groups (WSUGs) (2022-2023).
- A2.14 Awareness raising and promotion programs for sanitation and hygiene in all target villages, especially hand-washing practices to deliver basic CoVID-19 prevention measures (2023).

Key Activities with Milestones**B. Strengthening capacity development and project management support****B.1 Re-skilling of local residents and the national contractors**

- B1.1 Design and delivery of capacity building programs on occupational health and safety for local communities designed under the Environmental Code of Practice (ECoP) (2022- 2023).
- B1.2 Support for vulnerable groups to enable them to register interest with District offices to avail of training on occupational health and safety (2022-2023).
- B1.3 Capacity building training for WSUG focal points and board members.
- B1.4 Assessment of capacity building training needs for local contractors and design/delivery of skills training to enhance their knowledge of technical specifications and construction techniques including climate proofing of designs and bioengineered solutions (2022).

B.2 Project management support to the central PMU and the provincial PIUs

- B2.1 Establish PMU and provincial PIUs and MEF endorsement of counterpart government staffing (2021).
- B2.2 Open Project bank accounts at national level as required (2021).
- B2.3 Prepare and regularly update the Project Procurement Plan (2021).
- B2.4 Establish agreed financial management system based on RGC SOP for Financial Management (2021).
- B2.5 Develop quarterly disbursement projections for the Project duration (2021).
- B2.6 Prepare the Project Operational Manual (2021).
- B2.7 Procurement of office equipment/vehicles/motorcycles/PPE/software & road safety equipment\
- B2.8 Develop ToRs for individual PMU consultants and complete recruitment (2021)
- B2.9 Develop ToRs for consultant firms for rural infrastructure design & supervision packages and complete recruitment (2021-2022).
- B2.10 Develop the Project ESMPF including a generic Environmental and Social Management Plan (ESMP) and establishment of Grievance Redress Mechanism (GRM) (2021)
- B2.11 Prepare the Project Resettlement Planning Framework (RPF) (2021).
- B2.12 Prepare the Project Indigenous Peoples' Planning Framework (IPPF) (2021)
- B2.13 Conduct effective public consultations for all rural road and community pond subprojects to ensure that local communities are fully briefed on the scope of each subproject and of the local short-term employment and capacity building opportunities (2022).
- B2.14 Complete due diligence processes for both environmental and social safeguards as defined in Project Environmental and Social Management Planning Framework (ESMPF) for all rural road and community pond subprojects for approval by AIIB and disclosure (2022).
- B2.15 Monitor the environment and social due diligence process and level of compliance including the functioning of the GRM for all subprojects (2022- 2023)
- B2.16 Design M&E system and reporting formats for all progress reports (2021).
- B2.17 Prepare financial progress reports on a quarterly basis (2021-2023)
- B2.18 Prepare quarterly physical progress reports and annual progress reports on a regular basis (2021-2023)
- B2.19 Prepare Annual Work Plan and Budget for each year (2021-2023)
- B2.20 Support the conduct of periodical AIIB Review Missions (2021-2023).
- B2.21 Conduct of External Audits
- B2.22 Prepare Project Completion Report and conduct of Completion Workshops (2023).

Annex 2: FINANCIAL PROGRESS¹⁰

NRRPCP - National Restoration of Rural Productive Capacity Project

AIB Loan: L0446A

PMR 1: Project Monitoring Report: Uses of Funds By Category for the Quarter Ending

31 December 2021

(Note: Q = Quarter, YTD = Year to date, CTD = Cumulative to date)

(Quarterly Report. In US\$)

Category	Approved Budget	Unliquidated Obligations	Actual Expenditure			Budget Balance
			Q4 2021	YTD	CTD	
	(1)	(2)	(3)	(4)	(5)	(6)=(1)-(2)-(5)
<u>I. INVESTMENT COSTS</u>						
MRD	61,033,900.00	-	115,990.00	159,660.00	159,660.00	60,874,240.00
<u>II. INCREMENTAL OPERATING COSTS</u>						
MRD	453,150.00	-	252.06	1,923.74	1,923.74	451,226.26
<u>III. CONTINGENCIES</u>						
MRD	6,012,950.00	-	-	-	-	6,012,950.00
GRAND TOTAL (I)+(II)+(III)	67,500,000.00	-	116,242.06	161,583.74	161,583.74	67,338,416.26

Disbursement Progress as of 31 December 2021
Cumulative since Effectiveness Date

Budget Item	Approved Budget US\$	Cumulative Expenditure 31 Dec 2021	Disbursement Rate %
Components A & B			
<u>I- INVESTMENT COSTS</u>			
MRD	\$ 61,033,900.00	159,660.00	0.3%
Sub Total: Investment Costs	\$ 61,033,900.00	159,660.00	0.3%
<u>II. INCREMENTAL OPERATING COSTS</u>			
MRD	\$ 453,150.00	1,923.74	0.4%
Sub Total: Recurrent Costs	\$ 453,150.00	1,923.74	0.4%
<u>III. CONTINGENCIES</u>			
MRD	\$ 6,012,950.00	-	0.0%
Sub Total: Recurrent Costs	\$ 6,012,950.00	-	0.0%
TOTAL:	\$ 67,500,000.00	\$ 161,583.74	0.2%

Summary of Fund Balances
Cumulative since Effectiveness Date
Report for the end Q4 2021

	AIB - Loan	GKC	TOTAL
Received			
Cash Received	4,955,496.66	-	4,955,496.66
Direct payments		-	-
Interest Revenue	9,528.10	-	9,528.10
Total Received	4,965,024.76	-	4,965,024.76
Disbursed			
Disbursed	161,583.74	-	161,583.74
Advances		-	-
Total Disbursed	161,583.74	-	161,583.74
Fund Balances	4,803,441.02	-	4,803,441.02

¹⁰ The expenditure of GKC funds represents the amount of tax applied on the interest earned on the AIB loan funds.

Annex 3: PROJECT PERFORMANCE MONITORING SYSTEM Weighted Physical progress (Q4 2021)

Components/Sub-components/Activities	Assigned Weight (a)	Actual Progress (b)	Weighted Progress (%) (a x b)
A. INVESTING IN RURAL ECONOMIC DEVELOPMENT	75.00		5.76
A1 Rural Road Infrastructure	50.00		4.60
A1.1 Confirm the proposed locations of the rural roads to be financed under the Project	0.50	1.75	0.87
A1.2 Recruitment of firm (SP1) for the preparation of the detailed designs for the rural road subprojects	1.00	0.25	0.25
A1.3 Conduct of preliminary and detailed surveys required for the preparation of the DEDs for selected rural roads	4.00	0.29	1.14
A1.4 Complete the feasibility studies with social and gender impact assessment and collection of baseline data	4.00	0.29	1.14
A1.5 Preparation of (DEDs and cost estimates for selected rural road subprojects	3.00	0.29	0.86
A1.6 Recruitment of consultant firms (2 packages - SP 3 & 4) for construction supervision of rural roads	2.00	0.00	0.00
A1.7 Conduct of bidding process for the construction packages for all rural roads	2.00	0.17	0.33
A1.8.1 Civil works for construction and/or rehabilitation of improved rural roads - contracts awarded	3.00	0.00	0.00
A1.8.2 Civil works for construction and/or rehabilitation of improved rural roads - 50% progress payment	10.00	0.00	0.00
A1.8.3 Civil works for construction and/or rehabilitation of improved rural roads - 100% progress payment	10.00	0.00	0.00
A1.10 Assess the quality of all rural road civil works	2.00	0.00	0.00
A1.11 Register all rural road subprojects in the MRD asset inventory	0.50	0.00	0.00
A1.12 Organise O&M arrangements for rural roads through PDRDs and in consultation with local authorities	5.00	0.00	0.00
A1.13 Introduce road safety awareness raising programs on all villages benefitted by the improved rural roads.	3.00	0.00	0.00
A2 Water Sanitation and Hygiene	25.00		1.16
A2.1 Screening of existing community ponds in target areas to pre-select 75 suitable sites for rehabilitation	1.00	0.56	0.56
A2.2 Identification of potential sites for an additional 75 new community ponds to be constructed	1.00	0.00	0.00
A2.3 Recruitment of firm for the preparation of the DEDs for community ponds and construction supervision	1.00	0.00	0.00
A2.4 Preparation of GIS maps of all community ponds subproject sites showing location of WASH facilities	1.00	0.30	0.30
A2.5 Conduct of preliminary and detailed surveys required for the preparation of the DEDs for selected community ponds	1.00	0.30	0.30
A2.6 Complete the feasibility studies with social and gender impact assessment and collection of baseline data	1.00	0.00	0.00
A2.7 Preparation of DEDs and cost estimates for selected community ponds with	1.00	0.00	0.00
A2.8 Conduct of bidding process for the construction packages for all community ponds	1.00	0.00	0.00
A2.9.1 Civil works for construction and/or rehabilitation of community ponds - contracts awarded	2.00	0.00	0.00
A2.9.2 Civil works for construction and/or rehabilitation of community ponds - 50% progress payment	4.00	0.00	0.00
A2.9.3 Civil works for construction and/or rehabilitation of community ponds - 100% progress payment	4.00	0.00	0.00
A2.11 Assess the quality of all community ponds	2.00	0.00	0.00
A2.12 Register all community ponds in the MDR asset inventory	1.00	0.00	0.00
A2.13 Organise the O&M arrangements for all community ponds through PDRD and local authorities	2.00	0.00	0.00
A2.14 Conduct of awareness raising programs for sanitation and hygiene in all target communes	2.00	0.00	0.00
B. STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT	25.00		5.36
B.1 Re-skilling of the local residents and the national contractors	6.00		0.18
B1.1 Delivery of capacity building programs on occupational health and safety for local communities	3.00	0.00	0.00
B1.2 No. of district offices with registration of vulnerable households for training and employment	1.00	0.18	0.18
B1.3 Delivery of capacity building training for WSUGs	1.00	0.00	0.00
B1.4 No. of local contractors completed capacity building training on construction techniques	1.00	0.00	0.00
B.2 Project management support to the central PMU and the provincial PIUs	19.00		5.18
B2.1 Establishment of PMU and five PIUs	0.50	0.17	0.08
B2.2 Opening of Project Bank Accounts	0.25	1.00	0.25
B2.3 Preparation of Project Procurement Plan	0.50	1.00	0.50
B2.4 Establishment of financial management system	1.00	1.00	1.00
B2.5 Develop quarterly disbursement projections	0.50	0.08	0.04
B2.6 Prepare the Project Operational Manual	1.00	1.00	1.00
B2.7 Procurement of office equipment/vehicles/motorcycles/PPE/software & road safety equipment	1.50	0.17	0.25
B2.8 & 9 Recruitment of individual consultants with approved ToRs	1.00	0.80	0.80
B2.10, 11 & 12 Development of ESMPF including RF and IPPF	3.00	0.00	0.00
B2.13 & 14 Conduct effective public consultation meetings and complete due diligence process for all subprojects	5.00	0.11	0.55
B2.16 Development of M&E system and reporting formats for all reports	1.00	0.21	0.21
B2.17 & 18 Preparation of Quarterly Financial and Progress Reports	1.00	0.17	0.17
B2.19 Preparation of AWPBs	0.50	0.67	0.33
B2.20 Conduct semi-annual review missions with AIB and MEF	1.00	0.00	0.00
B2.21 Conduct of external audits	0.50	0.00	0.00
B2.22 Preparation of Project Completion Report	0.75	0.00	0.00
TOTAL SCORE	100.00		11.12

Annex 4: PROPOSED RURAL ROAD SUBPROJECTS

Province	Package No.	Ref. No.	Subproject name	Districts	Communes	Existing Pavement	Proposed Pavement			Proposed Width		No. of structures				Cost	
							DBST	RC	Total	DBST	RC	Pipe Culvert	Box culvert	Drain (m)	Bridge	Total	Per km
Pailin	RR-6	PL1	Tuek Chaeng -Ou Dontakrom	Sala Krau	Stueng Kach, Ou Andoung & Stueng Trang	Crushed granite			20.50			40	6	-		3,382,500	
	RR-6	PL2	Phum Sambo-Phum Srea Anteak- Phum Phnompreal	Sala Krau	Sala Krau & Stueng Trang	Crushed granite			14.60			13	-	1		2,409,000	
	RR-6	PL3	Phnom Keh-Ou Teuk Phleav primary school	Sala Krau	Stueng Trang & Ou Andoung	Crushed granite			11.40			18	1	-		1,881,000	
Kampong Chhnang	RR-1	KPC1	Tuek Chaeng - Srea Sar	Rolea B'ier & Kampong Tralach	Chheugn Kreav	Laterite	11.09	-	11.09	7.0	-	27	3	-	-	1,410,567	127,250
	RR-1	KPC2	Seb	Kampong Tralach	Seb	Laterite	3.38	2.36	5.74	8 - 7.5	6.0	8	2	1,369	1	1,497,825	260,763
	RR-3	KPC3	NR. 5 -Kork Kruos	Kampong Tralach & Tuek Phos	Saeb, Chhuk Sa & Alkphivoadth	Laterite			20.30			48	-	-		3,349,500	
	RR-3	KPC4	Tbeang Khpos-Ropeak	Tuek Phos	Tang Krasang & Alkphivoadth	Laterite			12.40			23	2	-		2,046,000	
	RR-3	KPC5	NR. 5 -Pa Hui-Ou Tasek	Rolea B'ier	Andoung Snay & Kouk Banteay	Laterite			13.30			18	2	3		2,194,500	
Tboung Khmum	RR-1	TKM1	Choam Triek-Choam Ta Mau	Memot	Tramung & Choam Ta Mau	Laterite	9.95	0.32	10.28	7.0	7.0	13	2	778	1	1,772,937	172,498
	RR-4	TKM2	Thma Totueng-Sampov Luon	Memot	Choam Ta Mau	Laterite			11.90			16	-	3		1,963,500	
	RR-4	TKM3	Phlak Samrong-Cham Bok	Memot	Dar	Laterite			7.40			5	-	-		1,221,000	
	RR-4	TKM4	Cham Bok-Chan Muol	Memot	Rung & Chan Mul	Laterite			10.80			13	-	1		1,782,000	
	RR-4	TKM5	Dar- Meak Pokk	Memot & Ponhea Kraek	Dar & Kraek	Laterite			18.00			13	-	3		2,970,000	
	RR-4	TKM6	Chy Paing-Krasaing	Ponhea Kraek	Kraek	Laterite			15.50			17	-	-		2,557,500	
	RR-4	TKM7	Preah Ponlea-Cham Bok	Ponhea Kraek	Kraek	Laterite			12.50			17	-	-		2,062,500	
Prey Veng	RR-1	PVG1	Chi Phoch-Chres	Me Sang	Chi Phoch & Chres	Mountainous sand	9.23	1.40	10.68	8.0	8.0	13	2	2,800	-	1,214,747	113,751
	RR-5	PVG2	Khleang Kong-Poh Thmey	Preah Sdach & Peam Chor	Boeng Daol, Krang Ta Yang, Ruessei Srok & Kaoh Sampov	Mountainous sand			24.10			41	8	1		3,976,500	
	RR-5	PVG3	Khleang Kong-Penn	Preah Sdach & Peam Chor	Boeng Daol, Krang Ta Yang & Ruessei Srok	Mountainous sand			14.70			41	2	1		2,425,500	
	RR-5	PVG4	Sothea-Svay Char	Preah Sdach	Lvea,Chey Kampok &Angkor Reach	Mountainous sand			12.30			33	-	1		2,029,500	
	RR-5	PVG5	Phum 6-Phum Svay Sokha	Krong Prey Veng	Sangkat Kampong Leav & Cheung Tuek	Mountainous coarse rock			3.40			6	-	1		561,000	
	RR-5	PVG6	Trapeang Kranch-Trapeang Thlan Cheung	Kanhchriech	Preal	Laterite			8.00			11	2	-		1,320,000	
	RR-5	PVG7	Trapeang Kranch-Chor Muoy	Kanhchriech & Kamchay Mear	Preal & Kranhung	Laterite			15.50			27	2	1		2,557,500	
	RR-5	PVG8	Kansoam Ak-Sam Bov	Kampong Trabaek, Ba Phnum & Me Sang	Kansoam Ak, Spueu Kha & Prey Khnes	Mountainous sand			18.70			29	1	-		3,085,500	
	RR-5	PVG9	Kansoam Ak-Chrork Svay	Kampong Trabaek & Ba Phnum	Kansoam Ak & Sdau Kaong	Mountainous sand			5.00			9	-	-		825,000	
	RR-5	PVG10	Siem-Prey Kuyy	Ba Phnum & Me Sang	Kansoam Ak, Spueu Ka, Spueu Kha & Trapeang Srae	Mountainous sand			11.80			23	4	-		1,947,000	
	RR-5	PVG11	Siem-Srah Ta-im	Ba Phnum, Me Sang & Kampong Trabaek	Sdau Kaong, Spueu Ka, Spueu Kha, Trapeang Srae,Prey Rumdeng & Angkor Sar	Mountainous sand			23.10			44	3	-		3,811,500	
	RR-5	PVG12	Prey Stor-Prey Torteung	Kamchay Mear & Me Sang	Smaong Khang Cheung, Smaong Khang Tboung & Prey Totueng	Laterite			16.50			26	1	-		2,722,500	
Koh Kong	RR-7	KKG1	Boeng Preav - Chrouy Svay	Boeng Preav - Chrouy Svay	Srae Ambel	Laterite			19.13			12	6	1		3,156,120	
	RR-7	KKG2	Thma Bang (Fr. Road 48 to Thma Bang)	Trapeang Rung - Ruessei Chrum	Kaoh Kong - Thma Bang	Laterite			30.00			14	9	1		4,950,000	
Totals									408.61							67,082,696	674,263

Cost estimate assumption Average cost per km DBST 150,000 RC 250,000 On average road are 85% DBST and 15% RC 165,000

Annex 5: SUMMARY OF RURAL ROAD SUBPROJECTS (Batch 1)

Name of subproject	Tek Chenh & Sre Sar DBST road subproject				
Province	KCH	District	Rolea Bier	Communes	Cheung Kreav
Contract No.	NRRPP/21/NCB/WRR-1 - Lot 1			Ref. No.	RR1-01
Description	The existing road is located within Cheung Kreav commune and is a dilapidated laterite road that is muddy and slippery during the wet season, and bumpy and dusty during the dry season. The road will be upgraded to a DBST road width that is within the existing alignment and no additional land will be required and there will be no impact on any properties and the livelihoods of the residents will not be affected. There are no IPs living in these communes.				
Cost Estimate (US\$)	\$1,410,567.63				
Right of Way	30 metres from the centre line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	11,085 metres	Existing base width	8.0 metres	Proposed base width	7.0 metres
Area of additional land needed (m²)	None		Other assets lost	None	
Extra land area for Col (m²)	22,100 square metres				
No. of Affected Persons	None		No. of elderly HH heads	-	
			No. of FHHs	-	
			No. of ID Poor HHs	-	
Involuntary resettlement impact	None		Indigenous People	-	
Allowances for APs					
Crop production	-			Total allowances:	-
Trees	-				
Fences	-				
Public consultation meetings	Date	No. of participants		No. of women	No. of APs
1st meeting	22-Oct-21	11		0	n.a.
2nd meeting					
Certification of validity of ESMP by ESSME					
Date received			Date certified		
Preparation of ESMP	1st Draft	Revised	Final		
Date of preparation					
Date of comment					

Name of subproject	Seb DBST/RC road subproject (formerly NR 162)				
Province	KCH	District	Kampong Tralach	Communes	Seb
Contract No.	NRRPP/21/NCB/WRR-1 - Lot 2			Ref. No.	RR1-02
Description	The existing road extends along Seb commune, connecting from National Road No. 5 and ending at the Tonle Sap river. Currently, it is a dilapidated laterite road with water puddle/flooding in some sections. The road will be upgraded as DBST with some segments as RC within the existing alignments; the proposed total road width is 8.0 meters with the length of 5,744 meters. The proposed DBST and RC road width is within/inside the existing alignment. No land will be acquired and no properties or livelihoods of residents will be affected. No IPs are living in this commune.				
Cost Estimate (US\$)	\$1,497,825.25				
Right of Way	30 metres from the centre line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	5,744 metres	Existing base width	9.0 metres	Proposed base width	8.0 metres
Area of additional land needed (m²)	None		Other assets lost	None	
Extra land area for Col (m²)	11,488 square metres				
No. of Affected Households	None		No. of elderly HH heads	-	
			No. of FHHs	-	
			No. of ID Poor HHs	-	
Involuntary resettlement impact	None		Indigenous People	-	
Allowances for APs					
Crop production	-		Total allowances:	-	
Trees	-				
Fences	-				
Public consultation meetings	Date	No. of participants		No. of women	No. of APs
1st meeting	22-Oct-21	13		1	-
2nd meeting					
Certification of validity of ESMP by ESSME					
Date received			Date certified		
Preparation of ESMP	1st Draft	Revised		Final	
Date of preparation					
Date of comment					

SUMMARY OF RURAL ROAD SUBPROJECTS - Batch 1

Name of subproject	Tramung & Choam Ta Mao DBST road subproject				
Province	TKM	District	Memot	Communes	Tramung & Chaom Ta Mao
Contract No.	NRRPP/21/NCB/WRR-1 - Lot 3			Ref. No.	RR1-03
Description	The existing road extends along Tramung and Choam Ta Mao communes and it is dilapidated and eroded laterite road with muddy or slippery during rainy season and bumpy and dusty during dry season. The road will be upgraded to DBST with some sections as RC within its existing alignment; the proposed total road width is 7.0 meters with the length of 10,278 meters. No land will be acquired and no properties and livelihoods of residents will be affected. There are no IPs residing in these communes.				
Cost Estimate (US\$)	\$ 1,131,861.01				
Right of Way	30 metres from the centre line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	10.278 metres	Existing base width	10.0 metres	Proposed base width	7.0 metres
Area of additional land needed (m²)	None		Other assets lost	None	
Extra land area for Col (m²)	11,488 square metres				
No. of Affected Households	None		No. of elderly HH heads	-	
			No. of FHHs	-	
			No. of ID Poor HHs	-	
Involuntary resettlement impact	None		Indigenous People	-	
Allowances for APs					
Crop production	-			Total allowances:	-
Trees	-				
Fences	-				
Public consultation meetings	Date	No. of participants		No. of women	No. of APs
1st meeting	28-Oct-21	16		1	-
2nd meeting					
Certification of validity of ESMP by ESSME					
Date received			Date certified		
Preparation of ESMP	1st Draft	Revised		Final	
Date of preparation					
Date of comment					

SUMMARY OF RURAL ROAD SUBPROJECTS - Batch 1

Name of subproject	Chipoch & Chres DBST road subproject				
Province	PVG	District	Mesang	Communes	Chipoch & Chres
Contract No.	NRRPP/21/NCB/WRR-1 - Lot 4			Ref. No.	RR1-04
Description	The existing road traverses Chipoch and Chres communes, connecting from Mesang district town to Svay Rieng provincial border. Currently, it is a dilapidated laterite road with many holes, bumpy and dusty during dry season. The road will be upgraded as DBST and some segments as RC (populated area/marketplace) within its existing alignments; the proposed total road width is 8.0 meters with the length of 10,679 meters. The DBST/RC road width is within the existing alignment. No land will be acquired and no properties or livelihoods of residents will be affected. There are no IPs residing in these communes.				
Cost Estimate (US\$)	\$1,769,850.48				
Right of Way	30 metres from the centre line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	10,679 metres	Existing base width	9.0 metres	Proposed base width	8.0 metres
Area of additional land needed (m²)	None		Other assets lost	None	
Extra land area for Col (m²)	21,358 square metres				
No. of Affected Households	None		No. of elderly HH heads	-	
			No. of FHHs	-	
			No. of ID Poor HHs	-	
Involuntary resettlement impact	None		Indigenous People	-	
Allowances for APs					
Crop production	-		Total allowances:	-	
Trees	-				
Fences	-				
Public consultation meetings	Date	No. of participants		No. of women	No. of APs
1st meeting	25-Oct-21	17		1	-
2nd meeting					
Certification of validity of ESMP by ESSME					
Date received			Date certified		
Preparation of ESMP	1st Draft	Revised		Final	
Date of preparation					
Date of comment					

Annex 6: LOCATION OF COMMUNITY POND SUBPROJECTS (Batch 1)

Province	Package No.	Ref. Code	District	Commune	Village	Type of pond	Status	Facility							Cost (\$)
								Fence	Stair	Pipe culvert	Hand pump	Solar pump	Electric pump	Water filter	Total
Kampong Chhnang		21-AIIB-0401-CP001	Baribour	Khon Rang	Kampong Uor	Unlined	Existing	1	1	1	1	-	-	-	30,000
		21-AIIB-0401-CP002	Baribour	Melum	Srah Kaev	Unlined	Existing	1	1	1	1	-	-	1	30,000
		21-AIIB-0404-CP003	Kampong Leaeng	Trangel	Chreh	Unlined	Existing	1	1	1	1	-	-	1	30,000
		21-AIIB-0404-CP004	Kampong Leaeng	Trangel	Trapeang Meas	Unlined	Existing	1	1	1	1	-	-	1	30,000
		21-AIIB-0404-CP005	Kampong Leaeng	Trangel	Khlaeng Poar	Unlined	Existing	1	1	1	-	1	-	1	30,000
		21-AIIB-0404-CP006	Kampong Leaeng	Trangel	Khlaeng Poar	Unlined	New	1	1	1	1	-	-	1	60,000
		21-AIIB-0406-CP007	Rolea Bier	Andoung Snay	Tbaeng	Unlined	Existing	1	1	1	-	-	-	-	30,000
		21-AIIB-0406-CP008	Rolea Bier	Krang Leav	Andoung Preng	Unlined	Existing	1	1	1	-	1	-	1	30,000
		21-AIIB-0406-CP009	Rolea Bier	Prey Mul	Trapeang Kravan	Unlined	Existing	1	1	1	1	-	-	1	30,000
		21-AIIB-0406-CP010	Rolea Bier	Prey Mul	Khlaeng Poar	Lined	Existing	-	1	1	-	1	-	-	37,500
		21-AIIB-0406-CP011	Rolea Bier	Svay Chrum	Thma Kaev	Unlined	New	1	1	1	1	-	-	-	60,000
		21-AIIB-0407-CP012	Sameakki Mean Chey	Khna Chhmar	Chrey Kaong Kaeut	Unlined	Existing	1	1	1	1	-	-	1	30,000
		21-AIIB-0407-CP013	Sameakki Mean Chey	Svay Chuk	Kdol Akphiwat	Unlined	Existing	1	1	1	1	-	-	1	30,000
		21-AIIB-0407-CP014	Sameakki Mean Chey	Svay Chuk	Tang khley	Unlined	New	1	1	1	1	-	-	1	60,000
		21-AIIB-0407-CP015	Sameakki Mean Chey	Svay Chuk	Krang Srama	Unlined	Existing	1	1	1	1	-	-	1	30,000
Tbuong Khmum	CP-01	21-AIIB-2501-CP001	Dambae	Dambae	Khcheay	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-2501-CP002	Dambae	Kouk Srok	Kouk Char	Unlined	Existing	1	1	1	-	-	-	-	30,000
		21-AIIB-2501-CP003	Dambae	Chong Cheach	Ta Ream	Unlined	New	1	1	1	-	-	-	-	60,000
		21-AIIB-2501-CP004	Dambae	Trapeang Pring	Trapeang Pring	Unlined	New	1	1	1	-	-	-	-	60,000
		21-AIIB-2502-CP005	Krouch Chhmar	Chhuk	Krabei Kriek	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-2503-CP006	Memot	Rumcheck	Thma Dab	Unlined	New	-	1	1	-	-	-	-	60,000
		21-AIIB-2504-CP007	Ou Reang Ov	Damril	Khna Dambrei Tbuong	Unlined	New	-	1	1	-	-	-	-	60,000
		21-AIIB-2505-CP008	Ponhea kraek	Dountei	Angkor Knong	Unlined	Existing	-	1	1	-	-	-	1	30,000
		21-AIIB-2507-CP009	Tboung Khmum	Chikor	Chikor	Unlined	Existing	1	1	1	1	-	-	-	30,000
		21-AIIB-2507-CP010	Tboung Khmum	Chikor	Tuol Kandal Cheung	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-2507-CP011	Tboung Khmum	Anhchaeum	Prey Kampeaeng	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-2507-CP012	Tboung Khmum	Anhchaeum	Anhchaeum	Unlined	New	-	1	1	-	-	-	-	60,000
Prey Veng		21-AIIB-1401-CP001	Bar Phnum	Cheung Phnum	Roung Domrei	Unlined	Existing	1	1	1	-	-	-	-	30,000
		21-AIIB-1401-CP002	Bar Phnum	Cheung Phnum	Roung Domrei	Lined	Existing	1	1	1	-	-	-	-	37,500
		21-AIIB-1401-CP003	Bar Phnum	Cheung Phnum	Roung Damrei	Lined	New	1	1	1	-	-	-	-	75,000
		21-AIIB-1402-CP004	Kamchay Mear	Smaong Tbuong	Prey Khnout	Unlined	New	1	1	1	-	-	-	-	60,000
		21-AIIB-1403-CP005	Kampong Trabaek	Pratheat	Chvang	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-1403-CP006	Kampong Trabaek	Pratheat	Chvang	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-1403-CP007	Kampong Trabaek	Cham	Cham	Unlined	New	-	1	1	-	-	-	-	60,000
		21-AIIB-1403-CP008	Kampong Trabaek	Peam Munthea	Krachab	Unlined	New	-	1	1	-	-	-	1	60,000
		21-AIIB-1403-CP009	Kampong Trabaek	Cheang Daek	Punhea Keot	Unlined	Existing	1	1	1	1	-	-	1	30,000
		21-AIIB-1403-CP010	Kampong Trabaek	Angsaong	Angsaong	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-1403-CP011	Kampong Trabaek	Kou Khchak	Kraol	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-1403-CP012	Kampong Trabaek	Kou Khchak	Kou Kroak	Unlined	Existing	-	1	1	-	-	-	-	30,000
		21-AIIB-1403-CP013	Kampong Trabaek	Kou Khchak	Skear	Unlined	Existing	-	-	-	-	-	-	-	30,000
		21-AIIB-1404-CP014	Kanhchriech	Kanhchriech	Chhaoeng Chumnir	Unlined	Existing	-	-	-	-	-	-	-	30,000
		21-AIIB-1412-CP015	Sithor Kandal	Prey Tueng	Chhoeu Teal	Unlined	New	-	-	-	-	-	-	-	60,000
		21-AIIB-1412-CP016	Sithor Kandal	Prey Tueng	Prey Tueng	Unlined	Existing	-	-	-	-	-	-	-	30,000
		21-AIIB-1412-CP017	Sithor Kandal	Prey Daeum Thnoeng	Prey Daeum Thnoeng Ti Bei	Unlined	Existing	-	-	-	-	-	-	-	30,000
		21-AIIB-1413-CP018	Svay Antor	Domrei Poun	Chamkar Kuoy Leach	Unlined	Existing	-	-	-	-	-	-	-	30,000
TOTALS															1,770,000

Annex 7: GENDER ACTION PLAN PROGRESS

Project title	National Restoration or Rural Productive Capacity Project
Country	Kingdom of Cambodia
Project No.	P000446
Type of project (ADB Loan/Grant/TA)	L044S6A
Approval and timeline	Approval: 10 December 2020 Effectivity: 16 February 2021 Closing: 30 June 2024
Gender category	Effective gender mainstreaming (EGM)
Project impact	Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by Co-VI-D 19.
Project outcome	a. Rural infrastructure spending maintained and accelerated, short term employment created, income generated for local residents and returning migrants. b. Local labor and national contractors reskilled and with built capacity to ensure quality infrastructure delivery building on the national standards with the DPs. c. Established foundations for learning and knowledge sharing among key project stakeholders to scale up rural infrastructure and rural basic services delivery in future programs

Summary of GAP Implementation Progress

Category	Status	NRRPCP
Actions	-	18
Targets	Achieved	0 (0%)
	Partly Achieved	0 (0%)
	On Going	1 (20%)
	Not Achieved	0 (0%)

Summary of progress for Gender Action Plan (Q4 2021)

GAP activities, indicators and targets Timeframe and responsibility	Progress to date (as of 31 December 2021) (This should include information on period of actual implementation, sex-disaggregated quantitative updated (e.g. number of participating women, women beneficiaries of services, etc.), and qualitative information. However, some would be on-going so explain what has happened so far towards meeting the target).	Issues and challenges (Including 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).
COMPONENT A: INVESTING IN RURAL DEVELOPMENT Generation of local short-term employment under construction contracts for rural roads and water & sanitation financed by the Project and ensuring operation and maintenance tasks.		
Enhance income generation opportunity for women		
Target 1: At least 25% of women employed as unskilled workers. NOT ACHIEVED	- All civil works contracts will include specific requirements regarding the need to provide opportunities for women to be employed as unskilled workers at each site focusing on such activities as grass and tree planting for the greening of the road embankments and community pond banks.	- Award of civil work contracts for roads and community ponds will commence in 2022.
Action 1: Local labour database established so that PIUs are able to track the use of local labour by the civil work contractors.	- During the public consultation meetings that are conducted at the site of each civil work contract there is awareness raising on the opportunities for local employment during the civil work. The PIUs will support the establishment of a database of the names and contact details of households that express interest in this employment opportunity and this information will be shared with the contractors so that they readily recruit their unskilled labour requirements from these households.	- Award of civil work contracts for roads and community ponds will commence in 2022.
Action 2: Ensure promotion of gender equality in relation to construction/rehabilitation work in the bidding documents including the quotas for women's employment as unskilled workers, equal pay for work of equal value and no child labour.	- The draft bidding documents that have been prepared includes specific provisions regarding the recruitment of unskilled workers from the local communities in each site and also a requirement that women are paid equitably for work of equal value and that no child labour will be employed. This will be monitored by the PIUs, guided by the PMU Gender Specialist, through the conduct of spot checks at the sites of subproject. Contractors will also be required to provide reports to the PIUs of the gender disaggregated data on the unskilled labourers employed by them.	- Award of civil work contracts for roads and community ponds will commence in 2022.
Action 3. Core labor standards will be complied with (equal pay for work of equal value and no child labor) for all civil works related to the Project.	- As above, the civil work contracts will fully comply with the core labour standards including the requirement for equal pay for work of equal value and on child labour being permitted.	- Award of civil work contracts for roads and community ponds will commence in 2022.
Action 4: Road shoulders will have sealed bituminous surface enabling the use of carts with wheels to reduce the burden on women and girls who haul water in rural areas.	- All rural roads are designed with DBST surface to provide a durable road that can be used all year round by vehicles including small carts that may be used for the cartage of water. For the sections of these rural roads that pass through more densely populated areas they will be constructed using reinforced concrete. .	- Award of civil work contracts for roads and community ponds will commence in 2022.
Action 5: Capacity of local contracting industry will be built on gender and labor-based appropriate technology.	- The Project will support capacity building for the local contractors to enhance their technical skills and will also highlight the opportunities for the employment of more women and encourage re-skilling to enable additional employment opportunities for women.	- Capacity building activities for local contractors will commenced after civil works contracts have been awarded. .

GAP activities, indicators and targets Timeframe and responsibility	Progress to date (as of 31 December 2021) (This should include information on period of actual implementation, sex-disaggregated quantitative updated (e.g. number of participating women, women beneficiaries of services, etc.), and qualitative information. However, some would be on-going so explain what has happened so far towards meeting the target).	Issues and challenges (Including 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).
Increased role for women in O&M		
Action 6: A road and community pond maintenance program will be implemented by the PMU/PIUs to support sustainable maintenance regimes with works delegated to rural communities through small community contracts offering employment opportunities for women.	<ul style="list-style-type: none"> - For each road and community pond subproject there will be a maintenance program developed that will include opportunities for community contracts to undertake the works and that will provide opportunities for the employment of women. 	<ul style="list-style-type: none"> - Should be included as a part of the technical design of all roads and community ponds.
Target 2: At least 50% of workers engaged in road and community pond maintenance programs will be women. NOT ACHIEVED	<ul style="list-style-type: none"> - The PIUs will monitor the implementation of any community contracts used for road or community pond maintenance and maintain records on the number of people employed within the local community including the participation of women. 	<ul style="list-style-type: none"> - Maintenance programs will commence following the completion of the civil work.
Action 7: Child labour is not employed for road and community pond maintenance	<ul style="list-style-type: none"> - The monitoring of the maintenance programs by the PIUs will also include checking that there is no child labour utilised. 	<ul style="list-style-type: none"> - Maintenance programs will commence following the completion of the civil work.
Support for women in road safety campaigns		
Action 8: For the safety of children and pedestrians, all Project roads will have rumble strips to alert drivers to drive more slowly in residential areas.	<ul style="list-style-type: none"> - The technical design of all rural roads includes the installation of rumble strips within residential areas that alert drivers to reduce their speed and this ensure great road safety especially for children and other pedestrians. 	<ul style="list-style-type: none"> - Award of civil work contracts for roads and community ponds will commence in 2022.
Action 9: All Project roads will have clear road signage.	<ul style="list-style-type: none"> - The detailed designs for all rural roads will include specifications for road signage that is to be erected especially within the residential areas warning of speed restrictions. 	<ul style="list-style-type: none"> - Award of civil work contracts for roads and community ponds will commence in 2022.
Target 3: Community-based road safety campaigns will involve community members as facilitators, and at least 50% of community facilitators are women. NOT ACHIEVED	<ul style="list-style-type: none"> - The rural road construction supervision team (SP3) will be responsible for ensuring that proper road safety campaigns are adopted for all rural roads including awareness raising that is done through the mobilization of community facilitators including women. 	<ul style="list-style-type: none"> - Award of civil work contracts for roads and community ponds will commence in 2022.
Action 10: The Project includes a CoVID awareness and prevention program to mitigate potential impacts during and after construction.	<ul style="list-style-type: none"> - CoVID awareness and prevention programs are being implemented as an integral part of the community consultative process that is conducted at the site of each subproject. An assessment is being made of the current level of awareness of these measures to provide the basis for the design of further training for local communities. 	<ul style="list-style-type: none"> - Consultative process at subproject sites is on-going.

GAP activities, indicators and targets Timeframe and responsibility	Progress to date (as of 31 December 2021) (This should include information on period of actual implementation, sex-disaggregated quantitative updated (e.g. number of participating women, women beneficiaries of services, etc.), and qualitative information. However, some would be on-going so explain what has happened so far towards meeting the target).	Issues and challenges (Including 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).
Action 11: The Project includes a human trafficking awareness and prevention program.	- Awareness of the risks of human trafficking will be raised during the public consultation meetings for all rural road subprojects, especially for those that are located near to the border areas.	- Further consultative meetings for all proposed rural roads subproject sites need to be conducted.
Action 12: The baseline socio-economic survey data will be gender disaggregated.	- Baseline socio-economic sample surveys have been completed in 78 target villages in three provinces (KCH, TKM and PVG) and are currently being analysed. All data collected is gender disaggregated.	- Baseline socio-economic surveys need to be expedited.
Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT Reskilling of the local residents and local contractors to deliver quality rural infrastructure and basic rural services		
Women's participation in trainings and capacity building		
Target 4: At least 40% of the participants in public consultations conducted for the safeguard due diligence process are women. ON GOING	- There have been a total of 57 public consultation meetings conducted so far at the sites of (Batch 1) four rural road and 45 community pond subprojects. The total number of participants at these meetings was 343 (including 16% women).	- The public consultation meetings conducted during 2021 had rather few participants due to the pandemic restrictions. Now that these restrictions have been eased the number of participants at future meetings will be much larger.
Target 5: At least 50% of the participants in trainings on occupational health and safety for local communities are women. NOT ACHIEVED	- Training in occupational health and safety will be delivered at the sites of all subprojects and they will be mainly directed at women.	- Trainings will commence in 2022 as the civil work contracts are awarded.
Women's role in project management		
Action 13: Gender focal points are assigned for the PMUs and PIUs and at all levels of project implementation.	- Not yet done but will be addressed when the PMU Gender Specialist is mobilised and training and orientation on the Gender Action Plan and the targets/actions to be achieved will be provided.	- Recruitment of the Gender Specialist should be expedited.

GAP activities, indicators and targets Timeframe and responsibility	Progress to date (as of 31 December 2021) (This should include information on period of actual implementation, sex-disaggregated quantitative updated (e.g. number of participating women, women beneficiaries of services, etc.), and qualitative information. However, some would be on-going so explain what has happened so far towards meeting the target).	Issues and challenges (Including 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).
Action 14: Sex disaggregated data re collected and integrated into the PPMS.	<ul style="list-style-type: none"> - The PPMS has been developed based on the Design and Monitoring Framework (DMF) and is being used to provide a measure of the physical weighted progress of each subcomponent as well as the overall Project physical progress. 	<ul style="list-style-type: none"> - Quarterly updates of the PPMS will be included in the QPRs.
Action 15: Orientation on GAP implementation and monitoring and gender mainstreaming training will be provided to the PMU and PIUs.	<ul style="list-style-type: none"> - The PMU Gender Specialist will design and deliver orientation training on the GAP implementation and will develop appropriate the tools to monitor the level of achievement on a quarterly basis. 	<ul style="list-style-type: none"> - Recruitment of the Gender Specialist should be expedited.
Action 16: GAP is translated into the language	<ul style="list-style-type: none"> - The PMU Gender Specialist will prepare a Khmer version of the GAP that will be distributed during the orientation trainings in each target province. 	<ul style="list-style-type: none"> - Recruitment of the Gender Specialist should be expedited.
Action 17: Adequate funds are allocated for the PMU Gender Specialist to support GAP implementation, monitoring and reporting.	<ul style="list-style-type: none"> - The AWPB has made provision for the conduct of the preliminary gender awareness raising and orientation trainings. 	<ul style="list-style-type: none"> - Recruitment of the Gender Specialist should be expedited.
Target 6: At least 10 case studies are documented on best practices/lessons learned in relation to GAP implementation and achievement of gender equality results and published in the Project website. NOT ACHIEVED	<ul style="list-style-type: none"> - Documentation of case studies will commence during 2022 and 2023 to record the beneficial impacts of the rural road and community pond subprojects at the household level particularly focussing on vulnerable households as well as returned migrants. . 	<ul style="list-style-type: none"> - Recruitment of the Gender Specialist should be expedited.
Action 18: Gender expertise is a requirement for recruitment of firms for the design and supervision of construction.	<ul style="list-style-type: none"> - When civil work contracts are awarded the contractors will be requested to nominate a gender focal point within their team who can assist in the collection of gender related data and raise awareness of women's needs during the construction period. 	<ul style="list-style-type: none"> - Award of civil work contracts for roads and community ponds will commence in 2022.

Annex 8: RISK MANAGEMENT MATRIX

(L = Low; M = Medium; H = High)

Identified Risk	Impact to Project	Risk level	Risk Response	Responsibility for Managing
TECHNICAL				
Climate Change and natural disaster				
Rural roads Lack of technical capability to ensure quality of road works.	The commune sub-projects which are poorly designed may result in failure and have a serious impact on the outcome of the Project.	L	Even though the PMU is new, it is staffed with experienced personnel from MRD, which built its supervising capacity over the last 10 years through implementing the government national program supported by DPs.	MRD/PMU
Project roads suffer serious damage from severe and frequent disasters triggered by natural hazards.	Excessive damage to the rural roads will incur higher repair and maintenance costs.	M	Disaster and climate resilient road design will be applied based on the experience of other projects.	MRD/PMU
Insufficient financial and operational sustainability for appropriate road maintenance.	Rural roads constructed by the project will require frequent repair.	M	Application of the rural road asset management systems designed through previous and on-going national road programs to provision budget for O&M.	MRD/PMU & MEF
WASH Water supply may be affected by the variation in intensity and frequency of rainfall along with extended periods of drought in rural areas.	Communities will not be assured of year round water supplies.	L	Design incorporates climate proofing for adaptation: (i) above likely predicted flood levels (return 10 years); (ii) community ponds deep enough to sustain the drought period and water storage wells sealed to reduce evaporation and seeping. In addition, building awareness to the local population will focus on hygiene and water safety plans.	MRD/PMU
Sustainability of water supplies could be adversely affected by a lack of financial and institutional support.		L	Water Supply User Groups (WSUGs) will be set up for each communal facility to take responsibility for on-going O&M with standardised time-bound digital reporting to VDCs. The WSUGs will be trained on operation and minor maintenance repair work. Mayor repairs will be managed by the PDRD upon receipt of request from the VDC.	PRD/PMU & PIUs
Delays in construction because of poor weather or CoVID-19 containment.	Scheduling of civil works to avoid the periods of higher rainfall during the wet season may not be feasible.	M	Detailed Design, preparation of environmental and social documents and procurement activities will take place during the rainy season (May to October) as much as possible. The contractor will prepare a catch-up plan for the dry season if weather conditions become severe or if additional containment measures are enforced.	MRD/PMU
Inadequate water sources	Communities will not be assured of year round water supplies.	M	If surface or underground water sources cannot sustain adequate water supply in terms of flow or water quality (presence of arsenic, iron, ...), other alternative solutions will be used from MRD standard technical designs	MRD/PMU

Identified Risk	Impact to Project	Risk level	Risk Response	Responsibility for Managing
GOVERNANCE				
Fund flow Government resources may not be available in a timely manner because of fiscal pressure from the CoVID-19 pandemic.	Implementation progress may be delayed.	M	Development partners provided budget support to support the government response to the COVID-19 crisis. Counterpart funding is mostly allocated to PMU incremental cost and taxes and duties.	MRD/PMU
Environmental and Social Risk Unintended environmental and social impacts may emerge during the civil works.	Delayed civil works to allow time to resolve issues that emerge.	L	An ESMPF will be developed and applied to minimize the anticipated environmental and social impacts and provide mitigation and monitoring measures for the Project. All impacts are anticipated to be temporary and reversible in nature.	MRD/PMU & MEF/GDR
Affected households may oppose the civil works due to the loss of land or other assets.	Redesign of relocation of proposed subprojects will be required.	L	There will be a PMU and one PIU in each of the five project provinces which will include an environmental specialist; a social development specialist/community development specialist to ensure proper implementation of the ESMPF and the mitigation measures during project implementation.	
PROCUREMENT				
Low capacity of the PMU to prepare the bidding documents and implement the procurement procedures in a timely manner.	Delayed award of contracts for the civil works and slow progress of all procurement.	L	PMU consists of experienced staff properly trained with the support of a Procurement Specialist for the preparation and evaluation of bid documents in a timely and transparent manner. Prior review by AIB for some contracts. Procurement oversight by MEF.	MRD/PMU & MEF
STAFFING				
Financial management, environment/social and procurement risks caused by significant turnover of staff as well as new PMU and PIUs.	Inexperienced newly designated staff will lack knowledge on the Project.	H	MRD should reassess the remuneration for PIU and PMU teams to ensure stable human resources for the Project.	MRD/PMU & MEF
Decentralized management over five provinces of mostly national contractors and community level consultations will be challenging.	Lack of expertise at the provincial level will delay the implementation progress.	M	The PIUs located in each of the target provinces are embedded within the PDRD offices and under the direction of the MRD. The loan allocates funding for consulting services to support the Project including individual consultants to strengthen the PMU and the PIUs.	MRD/PMU

Annex 9: UPDATED COMPLIANCE WITH LOAN COVENANTS

Number	Description	Date Due	Progress
I. IMPLEMENTATION ARRANGEMENTS			
A. Institutional Arrangements			
1	The Borrower (a) shall establish a PMU in accordance with its SOP on Project Management, comprising experienced and full-time staff including the following staff who shall be satisfactory to the Bank; Project Director/Project Manager/Financial Management Officer/Environment Specialist/Social Development & Community Development Specialist; and (b) undertakes to establish the PIUs, each with full time staff including an environmental specialist and a social development & community development specialist.	After loan effectivity	A PMU has been established within the MRD and a full complement of staff have been designated and 9 of the 11 consultants have been recruited and mobilised. Recruitment of the Social Safeguard Specialist and the Gender and Social Development Specialist will be completed in Q4 2021.
B. Project Operations Manual			
1	The Borrower shall ensure that the Project is implemented in accordance with the Project Operations Manual (POM).	On going	The POM has been drafted and comment received from the AIIB and will be finalised in early Q4 2021.
2	The Borrower may, from time to time, as required in the light of the developments during project implementation, propose revisions to the POM, as follows: The Borrower shall (a) furnish each proposed revision to the Bank for its review; (ii) afford the Bank a reasonable opportunity to exchange views with the Borrower on the proposed revisions; and (c) thereafter update the POM to incorporate such revisions as shall have been agreed with the Bank. The POM, as so revised, shall become effective only after the Bank has agreed to said revisions.	On going	The POM is a dynamic document and will be regularly reviewed and updated to reflect changes in the implementation approach and all such changes when made will be submitted to the AIIB for NOL.
3	In the event of any discrepancy between the POM and this Loan Agreement, the provisions of this Loan Agreement shall prevail.	On going	No discrepancies have yet been identified.
C. Prohibited Practices			
1	The Borrower shall ensure that its personnel and other representatives involved in implementing the Project adhere to the highest ethical standards in the implementation of the Project. To this end, the Borrower shall (a) require that each of these persons not engage in any Prohibited Practice in connection with the loan; (b) ensure that the Project is carried out in accordance with the provisions of the Policy on Prohibited Practices.	On going	The staff designated to work in the PMU and the PIUs as well as the consultants recruited have all signed a Code of Ethical Standards as a part of their employment contract.
2 (a)	The Borrower shall (a) carry out the Project in accordance with the ESMPPF.	On going	The ESMPPF is currently under preparation.
2 (b)	The Borrower shall ensure that no activities on the ESEL are undertaken in connection with the Project.	On going	This will be addressed prior to any contract awards.

Number	Description	Date Due	Progress
2 (c)	The Borrower shall (i) conduct meaningful consultations with PAPs in accordance with the ESMPF and ESP; (ii) prepare, in accordance with the ESMPF, RPF or IPPF, each required ESMP, RP, IPP, ESIA, due diligence or audit on lands of existing roads and ponds to be upgraded and corrective action plans (as needed), and SEP, upon the identification of any Project activity that would require such assessments and plans in accordance with said framework; (iii) promptly furnish such assessments and plans to the Bank upon their preparation, and afford the Bank a reasonable opportunity to review the same; (iv) disclose such assessments and plans, following their approval by the Bank, in the Project areas and on a website established by the Borrower; (v) thereafter, implement such assessments and plans in accordance with their provisions; and (vi) establish appropriate Project-level grievance redress mechanisms for PAP in accordance with the ESMPF and ESP in accordance with the PPAPM.	On going	The ESMPF/RPF and IPPF will provide a detailed description of the procedures that will be applied for all rural infrastructure subprojects to ensure that there are no adverse impacts on affected households within the beneficiary communities.
2 (d)	The Borrower shall ensure that no Project works activity covered by the ESMPF, RPF or IPPF is initiated unless and until the ESMP, RP, IPP, ESIA due diligence on lands of existing roads and ponds to be upgraded and corrective action plans (as needed) and SEP for such activity has been approved by the Bank and all actions required under such assessments and plans prior to the carrying out of said activity have been implemented in accordance with such assessments and plan's provisions.	On going	As above
2 (e)	The Borrower shall report to the Bank with 48 hours of occurrence of any accidents or material incidents that occur during implementation of the Project and provide to the Bank within 15 days after occurring a detailed assessment of the accident or material incident and the proposed corrective actions.	On going	No contracts have been awarded yet.
2 (f)	The Borrower shall (i) ensure that the M&E policies and procedures required pursuant to Section 4.08a of the General Conditions, are adequate to enable it to monitor and evaluate on an on-going basis, the Project's environmental and social risks and impacts, including progress in the implementation of the plans and frameworks referred to above in this item; (ii) include in each Project Report the results of said environmental and social monitoring and evaluation.	On going	A Project M&E system has been developed and is being used to monitor the progress of implementation and in the preparation of the quarterly progress reports.
2 (g)	Upon completion of the Project, the Borrower shall prepare: (i) resettlement completion reports; and (ii) completion report of the ESMP and social plans (both of which may be included in the Project Completion Report).	June 2024	Not due yet.
II. PROJECT MONITORING, REPORTING AND EVALUATION			
A. Project Reports			
1	The Borrower shall monitor and evaluate the progress of the project and prepare Project Reports, which shall include reporting on the ESMPF, in accordance with the provisions of the Section 4.08 of the General Conditions and on the basis of the indicators set forth or referred to in the POM. Each Project report shall cover the period of one calendar quarter and shall be furnished to the Bank not later than one month after the end of the period covered by such report.	Every quarter	Quarterly Progress Reports (QPRs) are being prepared commencing from Q3 2021.
2	For the purposes of Section 4.08 (c) of the General Conditions, the Completion Report shall be furnished to the Bank not later than six months following the Closing Date.	June 2024	Not due yet.

Number	Description	Date Due	Progress
2. Financial Management, Financial Reports and Audits			
1	The Borrower shall maintain or cause to be maintained a financial management system in accordance with the provisions of Section 4.09 of the General Conditions.	After loan effectivity	The PMU has prepared a draft Financial Management Manual based on the MEF/SOP for Financial Management of Externally Funded Projects for submission to AIB for NOL.
2	The Borrower shall prepare and furnish to the Bank not later than 45 days after the end of each quarter, interim unaudited financial reports for the Project covering the quarter (which may be a part of the quarterly Progress Reports) in form and substance satisfactory to the Bank.	Quarterly	Financial Progress Reports are included in the QPRs.
3	The Borrower shall have the Financial Statements audited in accordance with the provisions of Section 4.09(b) of the General Conditions. Each audit of the Financial Statements shall cover the period of one fiscal year of the Borrower. The audited Financial Statements for each period shall be furnished to the Bank not later than six months after the end of such period. To that end, the Borrower shall engage, not later than the end of such period, independent auditors whose terms of reference, qualifications and experience shall be acceptable to the Bank.	Every six months	1 st external audit will be due by the end of Q4 2022.
III. PROCUREMENT			
A. General			
1	All goods, works, consulting services and non-consulting services for the Project and to be financed out of the proceeds of the Loan shall be procured in accordance with (i) the applicable requirements set forth or referred to in the Procurement Policy and the Procurement Directives; (ii) the Project Delivery Schedule (including the Procurement Plan; and (iii) the provisions of this Section.	On going	Procurement Plan has been prepared and received NOL from AIB and is regularly updated to reflect changes in any procurement packages. Prior review is applied to all civil works packages and for selected procurement items.
B. Particular Methods of Procurement of Goods, Works and Non-consulting Services			
1	The Borrower shall apply National Competitive Tendering for all contracts awarded for goods, works and non-consulting services unless otherwise specified in the Procurement Plan.	On going	Procurement Plan has provided clear instructions on the thresholds for the use of competitive bidding procedures.
C. Particular Methods of Procurement of Consultant's Services			
1	The Borrower shall apply Quality-Cost Based Selection (QCBS) procedures for all contracts awarded for consultant's services unless otherwise specified in the Procurement Plan.	On going	Bidding for the consulting service packages have commenced and Least Cost Selection (LCS) procurement method has been defined in the approved Procurement Plan.

Number	Description	Date Due	Progress															
D. WITHDRAWAL OF LOAN PROCEEDS																		
A. General																		
1	<p>The Borrower may withdraw the proceeds of the Loan in accordance with the provisions of Article II of the General Conditions, this Section, and other additional instructions as the Bank shall specify by notice to the Borrower, to finance Eligible Expenditures as set forth below:</p> <table border="1"> <thead> <tr> <th>Category</th> <th>Amount of Loan Allocated (US\$)</th> <th>Percentage of Eligible Expenditure to be financed</th> </tr> </thead> <tbody> <tr> <td>(1) Goods, non-consulting services & consulting services for the Project</td> <td>4,000,000</td> <td>100% (exclusive of taxes)</td> </tr> <tr> <td>(2) Works for the Project</td> <td>55,700,000</td> <td>90% (exclusive of taxes)</td> </tr> <tr> <td>(3) Incremental Costs</td> <td>300,000</td> <td>90% (exclusive of taxes)</td> </tr> <tr> <td>Total Amount</td> <td>60,000,000</td> <td></td> </tr> </tbody> </table>	Category	Amount of Loan Allocated (US\$)	Percentage of Eligible Expenditure to be financed	(1) Goods, non-consulting services & consulting services for the Project	4,000,000	100% (exclusive of taxes)	(2) Works for the Project	55,700,000	90% (exclusive of taxes)	(3) Incremental Costs	300,000	90% (exclusive of taxes)	Total Amount	60,000,000		On going	Global budget tables have been prepared by the PMU to show the proposed utilisation of the loan allocations under each category. Detailed expenditure plans will be itemised in the AWPB for each year.
Category	Amount of Loan Allocated (US\$)	Percentage of Eligible Expenditure to be financed																
(1) Goods, non-consulting services & consulting services for the Project	4,000,000	100% (exclusive of taxes)																
(2) Works for the Project	55,700,000	90% (exclusive of taxes)																
(3) Incremental Costs	300,000	90% (exclusive of taxes)																
Total Amount	60,000,000																	
B. Withdrawal Conditions and Withdrawal Period																		
1	Notwithstanding the provisions of Part A of this Section, the Borrower shall not make any withdrawal (i) from the loan account until the Bank has received payment of the Front-end Fee; (ii) for payments made prior to the date of the Loan Agreement; and (iii) for payments under Category 2, until the ESMPF, Project Delivery Strategy and POM have been approved by the Bank, and the PIUs have been established.	On going	The POM has been prepared and was approved by AIIB in Q4 2021. RPG has been completed and submitted to AIIB for NOL. ESMPF and IPPF are under preparation and the draft will be completed during Q4.															
E. OTHER UNDERTAKINGS																		
1 (a)	The Borrower shall ensure that a capacity development plan, satisfactory to the Bank, for rural residents in Project areas on occupational health and safety and for national contractors on quality rural infrastructure is finalized within nine months of effectivity date.	On going	The PMU consultants have prepared a preliminary budget for the capacity development plan and this will be further elaborated for inclusion in the 2022 AWPB and updated in the subsequent AWPBs.															
1 (b)	The Borrower shall ensure that consultation and capacity building satisfactory to the Bank, is conducted in approximately 50 villages within the Project areas with 12 months of effectivity date.	February 2022	Not due yet.															
1 (c)	The Borrower shall ensure that capacity building, satisfactory to the Bank, is conducted for approximately 10 national contractors within 18 months of effectivity date.	August 2022	Not due yet.															

Annex 10: CoVID-19 HEALTH AND SAFETY COMPLIANCE

Mitigation Measures	Actions implemented
A. OFFICE WORKPLACE	
Infection prevention, cleaning and staff safety	
<p>Ensuring that the project complies with its duty to provide safe and healthy working conditions for staff in the workplace during the coronavirus pandemic.</p>	<ul style="list-style-type: none"> - CoVID Health and Safety Plan has been prepared and submitted to AIIB. This will be translated into Khmer and will be distributed to the provincial teams and service providers. - More rigorous office cleaning regimes are being introduced in offices. - Office accommodation at national and provincial level is adequate but limits to the number of staff working in the office have been imposed with social distancing measures being promoted with no physical contact and where possible natural ventilation is used as an alternative to air conditioning. - No public health posters and notices have been displayed in project offices.
<p>Project Managers and PIU Leaders are required to pass on and reinforce key government public health messages to all staff:</p>	<ul style="list-style-type: none"> - Awareness of the need for improved hygiene will be raised amongst the entire project team as well as service provider teams and community members. - Alcohol and hand sanitisers is being provided in all offices for use by staff and visitors. - Bathrooms have been equipped with soap dispensers to enable regular hand washing. - Local risk assessments will be kept under regular review to ensure that safety of the work-places is maintained. - Updates from the Ministry of Health will be closely monitored and information shared within the project team and with all stakeholders. - Mask wearing during meetings is recommended and wherever possible video conference calls are used as an alternative to the conduct of face-to-face meetings. - Any project team members that are unwell are advised to stay at home and isolate if necessary and continue to work from home.
Workplace social distancing	
<p>Working from home, where this is feasible, is available as a method of reducing the numbers of people present in the office.</p>	<ul style="list-style-type: none"> - Project Managers and PIU Leaders are monitoring the need for office work and supporting those who are able to work from home rather than coming to work in the office. - Virtual meetings through on-line platforms have been used for meetings of both large and small groups of people and especially with staff from sub-national level to reduce the necessity for their travel to national level. - Hot desking and sharing of office equipment is not encouraged. - Project staff who are working in the office are encouraged to maintain social distancing and avoid all forms of physical contact. - Documents delivered to the offices are left outside the office door and all visitors are requested to perform hand sanitising before entering the building. - Project Managers are consulted before any face-to-face meetings are conducted to determine whether video conferencing is a suitable alternative.

Mitigation Measures	Actions implemented
	<ul style="list-style-type: none"> - Where face-face meetings are conducted the wearing of face masks is encouraged and hand sanitiser provided in the meeting room.
High risk areas of workplace	
<p>Ensuring higher-risk and high-traffic areas of the workplace are CoVID secure by applying appropriate safety precautions.</p>	<ul style="list-style-type: none"> - Project staff are encouraged to follow good hygiene practices at all times when at work with regular hand washing on arrival at work and frequently during the working day. - Adequate hand cleaning resources have been provided in bathrooms/toilets including reliable water supply, liquid soap and paper towels and adequate disposal facilities. - Printing handwashing instructions/posters have not yet been displayed in the bathrooms. - Staffing levels in both PMU and PIU offices are relatively low so no congestion occurs in areas such as corridors, stairs, elevators and toilets. - Hand sanitiser (minimum 60% alcohol) have been provided at strategic locations in all high traffic areas. - Increasing environmental cleaning in toilets and other staff rooms will be adopted with particular respect to frequently touched surfaces such as door handles, toilet flush handles and light switches.
Precautions for vulnerable staff	
<p>Extra safety and staff health arrangements should apply to any staff who are classified as vulnerable:</p>	<ul style="list-style-type: none"> - Project Manager and PIU leaders have determined that no Project staff are in this category but will continue to regularly monitor the situation. - There are no disabled workers currently employed. .
Staff health and staffing levels	
<p>In general, people with symptoms must “self-isolate” at home for at least seven days from the start of the symptoms to prevent them passing on the infection to others. For those who live with others and where one person has the symptoms they should self-isolate as a household for 14 days from the day when the first person in that household became ill.</p>	<ul style="list-style-type: none"> - Project Managers and PIU Leaders are ensuring that suitable safety arrangements apply to staff health and staffing levels including staff who are considered extremely vulnerable or high risk not being expected to attend for work in the workplace and are placed on furlough, staff who are sick or self-isolating are requested to phone immediately and inform the Project Manager and under no circumstances appear in the workplace and are required to self-isolate if they have CoVID like symptoms and feel at all unwell.
B. TRAINING, WORKSHOPS AND MEETINGS	
<p>During the conduct of trainings and workshops, including those in the field involving community members additional precautions are taken.</p>	<ul style="list-style-type: none"> - As far as possible venues/rooms are selected that provide a larger space to enable social distancing of the participants and all community meetings are conducted outside. - PPE (face masks) are required for all participants and are being supplied (as a part of training materials) for those who do not have their own. - Bathrooms used during training events are being kept clean and supplied with liquid soap dispensers for hand washing (as a part of the training materials).

Mitigation Measures	Actions implemented
	<ul style="list-style-type: none"> - All participants are now required to use hand sanitiser before entry and the use of temperature screening will be used in future at the entrance to the training venue and any person registering a temperature in excess of 37.50 C will be sent home. - All future training events will be used as an opportunity for awareness raising and to disseminate information on and promote the adoption of best practices for coronavirus infection control.
C. OFFICE ACCESS AND TRAVEL	
The following safety arrangements will apply to the workplace access and travel arrangements	<ul style="list-style-type: none"> - Project staff are being requested to avoid sharing their personal cars with other colleagues who are not a part of their own household. - Use of Public transport for official travel is not encouraged.
Project Managers/Coordinators will exercise close monitoring of all field travel:	<ul style="list-style-type: none"> - Only essential field travel is undertaken and the number of participants travelling in one vehicle is limited to no more than three plus the driver. - In future measures will be taken for vehicle air-conditioner filters to be cleaned and disinfected on a regular basis (at least weekly and after each trip). - Drivers will be advised not to run car air conditioners on the recirculate setting to ensure that the air in the vehicle is regularly refreshed. - Hand sanitiser and hand tissues will be provided in every vehicle as well as PPE (masks) for use by all passengers during the trip. - Any project staff member (including the driver) who is feeling unwell is not permitted to join the field trip. - Project cars are being regularly cleaned (weekly) and disinfected.
Project Managers will identify preferred lodgings for overnight stays during field travel:	<ul style="list-style-type: none"> - Project team who are travelling are being encouraged to use guest houses that practice higher standards of hygiene including temperature checks for incoming guests and denial of accommodation to people with coronavirus like symptoms. However, this is proving difficult to implement as individuals have their own preferences on where to stay and it has not been possible to have the travelling group all staying at one guest house. - Socialising during the field trip in the evenings is being confined to the members in the group and most entertainment venues are currently closed.
D. CONTRACTORS	
Contractors workers camps should be regular inspected to ensure infection risks are minimised.	<ul style="list-style-type: none"> - Contractors will be required to provide satisfactory safe, suitable and comfortable accommodation, kitchen, dining and sanitary facilities (toilet and bath); with adequate clean water and the facilities for regular hand washing and provide first aid supplies and some personal protected equipment (PPE) has not been provided for workers at each sites but not face masks. - Camp surroundings will be required to be kept clean to prevent the spread of other vermin and insect vectors of disease. . - The contractors will be asked to nominate a trained H & S officer to ensure proper implementation of the environment, health and safety programs and induction and training of the workforce during the construction phase.

Mitigation Measures	Actions implemented
	<ul style="list-style-type: none"> - For security and to maintain order in the camp and to avoid social conflicts with the local community, camp rules will be strictly enforced but there is no night-time curfew in place. - The contractor's H&S plans will be updated to reflect the risk mitigation measures in respect of CoVID-19 nor have they been reviewed by the Environment Safeguard Specialist to provide recommendations to the PMU and to monitor the implementation of these H&S plans. - Some additional precautions will be put in place for enhanced cleanliness on site for the workers and ensuring that over-crowding of dormitories and canteen facilities are avoided to enable adequate social distancing and re regularly disinfected. - The hiring of local unskilled labour from within the community will be maximized to avoid the importation of laborers from other areas, and for skilled workers who are not from the area they should avoid close interaction with the local community.. - Contractors will be asked to ensure that all persons who are working on the construction site are advised to immediately report any symptoms of CoVID-19 to the site manager immediately and make arrangements to self-isolate to avoid the risk of spreading infection. - All construction sites will be equipped with a digital thermometer to enable them to regularly check the temperatures of anyone who shows symptoms.
E. INFORMATION DISSEMINATION AND COMMUNICATIONS	
<p>During the emergence from the restrictions the following arrangements will be applied to mitigate the risks of the spread of misinformation.</p>	<ul style="list-style-type: none"> - To ensure the safety and wellbeing of the project staff, as far as possible working arrangements are being based on accurate information and project staff are provided with consistent, simple and clear messaging. - The PMU have not yet established a coronavirus risk management team to monitor official advice and update all policies and procedures but Ministry of Health guidance. - All Project staff are kept regularly informed with key messages through social media platforms including the need for maintaining good health and hygiene, the need for working from home where possible, for frequent hand washing and maintaining social distancing.
<p>The following arrangements will be applied to mitigate cyber security risks.</p>	<ul style="list-style-type: none"> - Warnings will be circulated to all staff of any credible cyber threats especially scam emails and text messaged. - All Project staff using both project and personal computers are expected to regularly update their virus protection on their machines. - Secure networks have been used for all virtual meetings that are encrypted including the use of passwords to grant access to the meetings. - Instant messaging on social media networks should be confined to those offering full encryption such as Telegram.