



# **NATIONAL RESTORATION OF RURAL PRODUCTIVE CAPACITY PROJECT**

## **Quarterly Progress Report**

**Q2 2022**

**Ministry of Rural Development**  
**8/2/2022**

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## 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
GKC	Government of Kingdom of Cambodia
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
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 and Sanitation User Group

## A. INTRODUCTION AND BASIC DATA

<b>AIIB Loan Number</b>	L0446A						
<b>Project Title</b>	National Restoration of Rural Productive Capacity Project						
<b>Borrower</b>	Government of the Kingdom of Cambodia-GKC						
<b>Executing Agencies</b>	Ministry of Rural Development (MRD)						
<b>Implementing Agencies</b>	Ministry of Rural Development						
<b>Total Project Cost (US\$ million)</b>	<b>66.22</b> (including taxes and duties)						
<b>Project Financing (US\$ million)</b>	<table> <tr> <td><b>AIIB</b></td><td><b>GKC</b></td></tr> <tr> <td>Loan 0446A: 60.0</td><td>6.22</td></tr> <tr> <td colspan="2">Special Fund Window (SFW) to buy-down interest: 10.0</td></tr> </table>	<b>AIIB</b>	<b>GKC</b>	Loan 0446A: 60.0	6.22	Special Fund Window (SFW) to buy-down interest: 10.0	
<b>AIIB</b>	<b>GKC</b>						
Loan 0446A: 60.0	6.22						
Special Fund Window (SFW) to buy-down interest: 10.0							
<b>Date of Loan/Grant Approval by AIIB</b>	10 <sup>th</sup> December 2020						
<b>Date of Signing of Loan/Grant Agreements</b>	28 <sup>th</sup> December 2020						
<b>Date of Effectiveness of AIIB Loan/Grant</b>	16 <sup>th</sup> February 2021						
<b>Closing Date of AIIB Loan/Grant</b>	30 <sup>th</sup> June 2024						
<b>Dates of Last AIIB Review Mission</b>	Project Review Virtual Meeting on 7 <sup>th</sup> March 2022						
<b>Project Impact</b>	Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by CoVID-19.						
<b>Project Outcome</b>	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 Development Partners (DPs). c. Established foundations for learning and knowledge sharing among key Project stakeholders to scale up rural basic service delivery in future programs,						
<b>Outputs</b>	<b>Component 1: Investing in rural economic development</b> 1.1 Rural road infrastructure 1.2 Water Sanitation and hygiene <b>Component 2: Development of strengthen capacity and project management support</b> 2.1 Re-skilling of local residents and national contractors 2.2 Project management support to the central PMUs and the provincial PIUs						
<b>Project Area</b>	The Project covers five provinces: Pailin (PLN), Kampong Chhnang (KCH), Tbuong Khmum (TKM), Prey Veng (PVG) and Koh Kong (KKG).						

## B. UTILIZATION OF FUNDS

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

AIIB Loan L0446A US\$ 60.00 million

Government of the Kingdom of Cambodia US\$ 6.22 million

2. The cumulative disbursement to date can be summarised as follows:<sup>1</sup>

- The cumulative disbursement by 30 June 2022 amounted to US\$ 546,885 comprising US\$ 184,840 for investment and US\$ 273,620 for consultancy services and US\$ 7,856 and US\$ 80,569 for incremental and operational costs respectively with an overall disbursement rate of 0.83%.
- The total disbursement during Q2 2022 amounted to US\$ 129,912 and this was mainly for balance of payment for the purchase of project vehicles and for consultancy services.

**Table 1: Cumulative Disbursement (to Q2 2022)  
(US\$)**

National Restoration of Rural Productive Capacity Project (NRRPCP) Use of Funds by Disbursement Categories in USD FOR THE QUARTER ENDED 30 JUNE 2022										
Categories	Current Period			Year to Date			Cumulative to date			Total Allocation per Loan Agreement
	AIIB	RGC Fund	Total	AIIB	RGC Fund	Total	AIIB	RGC Fund	Total	
1. Goods, non-consulting services, consultant service and training-workshop for the Project	98,712	0	98,712	306,656	0	306,656	466,316	0	466,316	4,000,000
2. Works for the Project	0	0	0	0	0	0	0	0	0	61,890,000
3. Incremental Costs	15,194	16,007	31,201	20,989	59,581	80,569	20,989	59,581	80,569	330,000
<b>Total</b>	<b>113,906</b>	<b>16,007</b>	<b>129,912</b>	<b>327,645</b>	<b>59,581</b>	<b>387,225</b>	<b>487,305</b>	<b>59,581</b>	<b>546,885</b>	<b>66,220,000</b>

## C. PROJECT IMPACT AND RESULTS

3. The NRRPCP is designed to assist the GKC 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.<sup>2</sup>

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.

<sup>1</sup> Annex 2 contains Summary Tables of Financial Progress.

<sup>2</sup> Annex 1 contains the Design and Monitoring Framework (DMF).

Table 2: Results Monitoring Framework

Indicators/ Targets	Baseline, unit and Year	Target and cumulative achievement							
OBJECTIVE: Sustain the rural economy and livelihoods of vulnerable rural populations and returning migrants affected by the CoVID-19 pandemic									
Increase in incomes of rural households in target areas	-	Overall Target (2024):	- 10% increase in incomes of rural household incomes in rural areas.						
		Achievement:	- No data available yet on rural household incomes - included in the collection of baseline household surveys.						
	Unit		Cumulative achievement				Overall Target	% of achievement of target	
			2021	2022	2023	2024			
% increase in income of rural households in target areas	% (Baseline 2021)	Achievement	-	-	-	-	10%	-	
RESULTS:									
1. Rural infrastructure spending maintained and accelerated, short-term employment created, income generated for local residents and returning migrants									
2. Local labour and national contractors reskilled and with built capacity to ensure quality infrastructure delivery building on the national standards with the DPs									
No. of persons with increased employment benefits, income generation and capacity development of vulnerable groups of rural populations affected by CoVID-19 outbreak living in the project area,	-	Target (2024)	- 50,000 persons with increased employment benefits, income generation and capacity development of vulnerable groups of rural populations affected						
		Achievement:	- Information on increased employment opportunities will emerge from 2022 as the contracts for civil work are awarded.						
	Unit		Year				Overall	% of achievement of target	
			2021	2022	2023	2024			
	# persons		Target	0	10,000	15,000	25,000	50,000	
			Achievement	0	0	-	-	0	0%
No. of national contractors trained in quality rural infrastructure delivery and basic rural service delivery, including CoVID-19 precaution measures.	-	Target (2024)	- 25 national contractors trained in quality rural infrastructure delivery and basic rural service delivery, including CoVID-19 precaution measures.						
		Achievement:	- Training of national contractors will commence in 2022 after the contracts for civil work are awarded.						
	Unit		Year				Overall	% of achievement of target	
			2021	2022	2023	2024			
	# contractors		Target	0	5	10	5	25	
			Achievement	0	0	-	-	0	0%

Indicators/ Targets	Baseline, unit and Year	Target and cumulative achievement						
RESULTS: 3. Established foundations for learning and knowledge sharing among key project stakeholders to scale up rural infrastructure and rural basic service delivery in future programs								
No. of facilities (markets, health centres and schools) with improved rural road access.	-	Target (2024)	- 100 facilities with improved rural road access including 50 markets, 25 health centres and 25 schools					
		Achievement	- Data on facilities with improved rural road access will emerge during 2022 as civil work is completed.					
	Unit		Year				Overall	% of achievement of target
			2021	2022	2023	2024		
	# facilities	Target						
		- Markets	0	20	80	0	100	
		- Health centre	0	10	30	10	50	
		- School	0	5	10	10	25	
Achievement	- Markets	0	0	-	-	0	0%	
	- Health centre	0	0	-	-	0		
	- School	0	0	-	-	0		
No. of people with improved access to WASH services especially hand-washing measures as primary CoVID-19 mitigation.	-	Target (2024)	- 150,000 people with improved access to WASH services, especially hand-washing measure as primary CoVID-19 mitigation measures.					
		Achievement	- Data on number of people with improved access to WASH services will emerge as civil work for community ponds is completed. .					
	Unit		Year				Overall	% of achievement of target
			2021	2022	2023	2024		
	# persons	Target	0	25,000	50,000	75,000	150,000	
		Achievement	0	0	-	-	0	

INTERMEDIATE RESULTS:								
Rural roads upgraded with climate resilient measures	-	Target (2024)	- 235 km of rural roads upgraded with climate resilient measures					
		Achievement	- Contract awards for four rural road subprojects (Batch 1) have been awarded with total length of 37.8 km.					
	Unit		Year				Overall	% of achievement of target
			2021	2022	2023	2024		
	km of road	Target	0	35	100	100	235	
		Achievement	0	0	-	-	0	
Water supply, sanitation and hygiene services improved	-	Target (2024)	- 150 community ponds rehabilitated or constructed					
		Achievement	- Contract awards for community ponds not yet awarded.					
	Unit		Year				Overall	% of achievement of target
			2021	2022	2023	2024		
	No. of ponds	Target	0	25	50	75	150	
		Achievement	0	0	-	-	0	



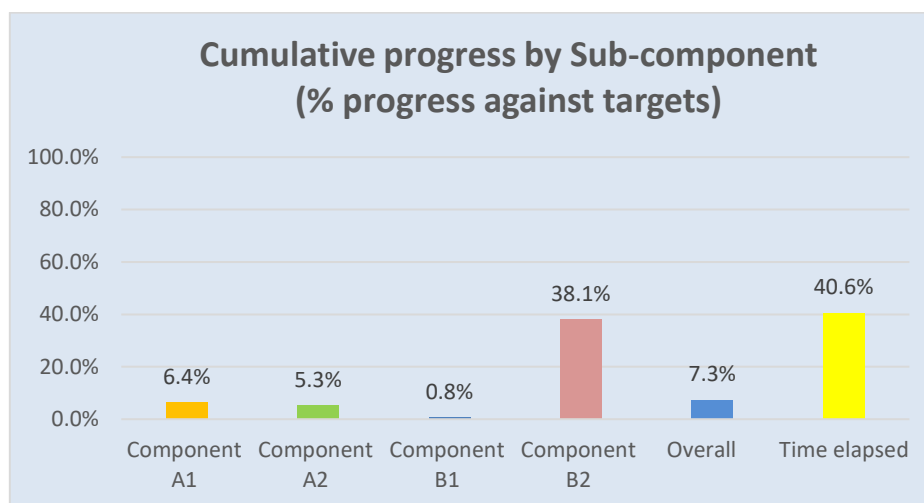
**Table 3: Summary of Project status**

<b>Status of project scope/implementation arrangements compared with those described in the Project Design document and whether major changes have occurred or will need to be made.</b>
The Project commenced implementation in March 2021. There has been good progress made with the establishment of the Project Management Unit (PMU) and Project Implementation Units (PIUs) and recruitment of nine individual consultants as well as the completion of the detailed engineering designs for the first batch of rural road and community pond subprojects. The recruitment of the consultancy teams for the design and construction supervision of roads and community ponds has been delayed but mobilisation of the first team (SP1) is expected in August 2022 and for the other two teams (SP2 & SP3) in Q4 2022.
<b>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.</b>
The Project purpose is focussed on achieving sustainable improvement programs for rural infrastructure focusing 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.
<b>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.</b>
<p><b>Assessment of Assumptions and Risks at Output level:</b></p> <ul style="list-style-type: none"> <li>- 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.</li> <li>- 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.</li> <li>- 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.</li> </ul> <p><b>Assessment of Assumptions and Risks at Project Outcome level:</b></p> <ul style="list-style-type: none"> <li>- The GKC 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.</li> <li>- The AIIB loan funding continues to be made available in a timely manner.</li> <li>- The risk of adverse climatic effects and disaster risk reduction is being mitigated through the introduction of infrastructure design modifications.</li> </ul> <p><b>Assessment of Assumptions at Project Impact level:</b></p> <ul style="list-style-type: none"> <li>- The political stability within the country continues to be maintained and the implementation of complimentary projects proceeds with undue delay.</li> <li>- The current CoVID-19 pandemic can be contained and does not continue to impede the progress of the Project.</li> </ul>

## D. SUMMARY OF IMPLEMENTATION PROGRESS

7. The overall physical progress of the NRRPCP at the end of Q2 2022 is recorded as 7.3% against an elapsed time of 40.6%.<sup>3</sup>

**Figure 1: 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**<sup>4</sup>

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

9. The NRRPCP design includes 14 rural roads with a total length of 235 km.<sup>5</sup>

10. 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). The first batch of four rural road subprojects was selected by the PMU team and the Detailed Engineering Designs (DEDs) have been completed.

11. Work has been completed on the topographical surveys and feasibility studies for the next seven rural road subprojects and the preparation of the DEDs is on-going. This task will be handed over to the Detailed Engineering Design Consultant Team (SP1) when they are recruited.

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

<sup>4</sup> Annex 4 provides detailed description of the activities under Component A1

<sup>5</sup> Locations of the 27 rural road subprojects is shown in Annex 5 and a summary of the key features of the four rural road subprojects is provided in Annex 5.

**Table 4: Rural road subprojects (Batch 1)<sup>6</sup>**

No	Subproject	Length (km)		Location		
		DBST	RC	Province	District	Commune(s)
WRR-1 (Batch 1)						
Lot 1	Tuek Chenh - Srae Sar (DBST) rural road subproject	11.09	0	KCH	Rolea B'ier & Kampong Tralach	Chheung Kreav
Lot 2	Saeb (DBST & RC) rural road subproject	3.38	2.36	KCH	Kampong Tralach	Saeb
Lot 3	Chi Phoch (DBST & RC) rural road subproject	9.28	1.40	PVG	Me Sang	Chi Phoch & Chres
Lot 4	Tramung - Choam Ta Mau (DBST & RC) rural road subproject	9.95	0.32	TKM	Memot	Tramung & Choam Ta Mau
WRR-3 (Batch 2)						
Lot 1	Tuek Chenh - Ou Dounta kraom (DBST) rural road subproject	20.85	0	PLN	Sala Krau	Stung Kach, Ou Andoung & Stung Trang
Lot 2	NR 5 - Kork Kruos (DBST & RC) rural road subproject	19.70	0.50	KCH	Kampong Tralach & Tuek Phos	Saeb, Chhuk Sa & Akphivoadth
Lot 3	Mean Chey - Kang Meas (DBST & RC) rural road subproject	9.89	2.48	KCH	Rolea B'ier	Kouk Banteay
Lot 4	Thma Totueng - Sampov Luon (DBST) rural road subproject	11.68	0	KCH	Memot	Choam Ta Mau
Lot 5	Chy Paing - Krasaing (DBST & RC) rural road subproject	13.17	0.87	TKM	Ponhea Kraek	Kraek
Lot 6	Kansoam Ak - Sambuor (DBST) rural road subproject	8.06	0	PVG	Kampong Trabaek & Ba Phnum	Kansoam Ak & Sdau Kaong
Lot 7	Boeng Preav - Chrouy Svay (DBST) rural road subproject	19.13	0	KKG	Srae Ambel	Boeng Preav & Chrouy Svay

**A1.2: Recruitment of firm for preparation of DEDs (SP1)**

12. The technical evaluation of the three proposals was completed and submitted to AIIB on 17<sup>th</sup> June for approval. The no objection from the AIIB was received on 29<sup>th</sup> June and financial proposals were opened and the contract is expected to be awarded in August.

13. The consultancy team (SP1) are expected to be mobilised by the end of 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**

14. In view of the delays in the recruitment of the SP1 team, the PMU have continued work on the conduct of the preliminary and detailed surveys together with the preparation of the DEDs for the next seven rural roads under Batch 2. This has been achieved through the survey work being done in-house with support from the PMU team and the Roads Engineer. When the SP1 team have been mobilised then all of this work will be handed over to them.

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

15. The 2<sup>nd</sup> round of public consultation meetings were conducted preparation of the Environmental and Social Management Plans (ESMPs) for the four rural road was completed. There were additional ocular surveys conducted at each site during this quarter to verify the impacts of the

<sup>6</sup> See Annex 11 for summary of procurement progress

road construction on trees and other assets and to identify any Affected Persons (APs). This additional information was documented and incorporated into the ESMPs for the four rural road subprojects.

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

16. The PMU team have completed the drafting of the technical reports for the four rural road subprojects and these are under final review before submission to AIIB. There are as follows:

- Lot 1: Tuek Chenh - Srae Sar (DBST) rural road subproject
- Lot 2: Saeb (DBST & RC) rural road subproject
- Lot 3: Chi Phoch (DBST & RC) rural road subproject
- Lot 4: Tramung - Choam Ta Mau (DBST & RC) rural road subproject

17. The PMU team has also commenced the preparation of the DEDs for the next seven rural roads under Batch 2. This task will be taken over by the SP1 team when they are mobilised.

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

18. The RFP for the consultancy team for the construction supervision of the rural roads (SP2) was drafted and submitted to AIIB for comment.

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

19. The ESMPs for each of the 1<sup>st</sup> batch of four rural road subprojects were completed and by the end of the quarter were ready for disclosure and this will enable the contract awards to be proceed with mobilisation in July 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***

20. The construction of the four rural road subprojects will commence during in early Q3 2022.

***- Sub-component A2: Water, Sanitation and Hygiene <sup>7</sup>***

21. There were 45 community ponds identified in KCH, TKM and PVG provinces for the 1<sup>st</sup> Batch and the sites of an additional 55 ponds have been identified in PLN and KKG provinces.

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

22. After the further round of public consultations for the 35 existing community ponds in Batch 1, four of these were dropped for various reasons.<sup>8</sup> An additional 11 existing ponds have now been identified for PLN and KKG provinces. The remaining 33 existing ponds to be rehabilitated will be identified by consultant team for the design and construction supervision of the community ponds (SP3) and will be part of Batch 2 and Batch 3.

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

23. After the further round of public consultations at the sites for the proposed 10 new community ponds in Batch 1, three of these were dropped. The sites for an additional 44 new community ponds have been identified in PLN and KKG provinces. The sites for the remaining 24 new community ponds will be identified by the SP3 consultant team and will be part of Batch 2 and Batch 3.

<sup>7</sup> Annex 7 provides detailed description of the activities under Component A1.

<sup>8</sup> Annex 8 provides the locations of the 38 community ponds.

**Table 5: Summary of community ponds**

Type of pond		Batch 1				Batch 2		
		KCH	TKM	PVG	Total	PLN	KKG <sup>9</sup>	Total
Existing	Proposed	13	7	15	35	7	4	11
	Screened	10	8	13	31	-	-	-
New	Proposed	2	5	3	10	13	31	44
	Screened	0	4	3	7	-	-	-
Total	Proposed	15	12	18	45	20	35	55
	Screened	10	12	16	38	-	-	-

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

24. After the approval of the evaluation of the Eols was received from AIIB, the RFP has been drafted by the PMU team and submitted to AIIB for comment.

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

25. The GIS maps for the 2<sup>nd</sup> batch of 55 community ponds have been completed.

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

26. The topographical surveys at the sites of all Batch 1 community ponds were completed in Q1 2022.

***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***

27. Further field visits conducted during this quarter by the PMU team including the Environmental Safeguard Specialist, WASH Specialist and Water Engineer for 13 community pond sites in KCH province 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 38 community pond sites selected for Batch 1, there are eight new ponds identified and these are mainly located within pagodas or school compounds. Among the eight new ponds, one will be equipped with grouted rip-rap and geo-membrane lining. The other 30 sites are existing community ponds that will be rehabilitated and three will be equipped with grouted rip-rap and geo-membrane lining.

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

28. The technical specifications including the BoQ have been completed for the Batch 1 community ponds based upon the drawings and specifications. A draft technical design report has been prepared based on the hydrology-hydraulic calculations and this is currently under internal review and revision.

***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 and Sanitation User Groups***

29. During the public consultation meetings that have been conducted at the sites of the Batch 1 community ponds, there has been a discussion with the local authorities and communities of the need for effective O&M arrangements for the WASH facilities and of the need for the establishment of the Water and Sanitation User Groups (WSUGs). The O&M system that is introduced includes the following factors (i) roles and responsibilities (and training) of the WSUG board members to sustainably manage the pond; (ii) the level of monthly contributions from the beneficiary households based upon their water consumption; (iii) maintenance program for the water filtration system and solar pumping system (if any); (iv) planning and recording systems for utilisation of the stored water; and (iv) monitoring of water supply including arrangements for future water safety testing.

***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***

<sup>9</sup> Community ponds in KKG province have not yet been screened.

30. During the 10 public consultation meetings that were conducted for Batch 1 community ponds in KCH province during this quarter, as in the case of all previous consultation meetings, there has also been an assessment of the type of capacity building needed for communities to raise awareness of CoVID-19 prevention measures. The discussion was focussed on the use of safe water supplies, improved sanitation and hygienic practices as essential roles in protecting human health during infectious disease outbreaks including the current CoVID-19 pandemic.

31. Work continued on the development of the Sanitation and Hygiene Behaviour Change Communication (SHBCC) involving washing hands with soap and water at all times as an important hygiene practice that is proven to be the most effective means of prevention of CoVID-19 as well as other transmissible diseases. The SHBCC also promotes the practice of adoption of regular hand washing in the home alongside safe water drinking practices to reduce the risk of diarrheal diseases. The WASH Specialist has completed the preparation of the training documents, concept note and budget plans for all required trainings.

32. The criteria for the selection of WSUG Board Members have been developed as well as the training documents, budget plans and materials for presentation. The board members will be selected from key focal points in the community and comprise from five to seven people with at least two women. Where the community pond is located in pagoda, the WSUG boards will select from the monks, and where it is located within a school compound will be selected from school principal/teachers, student parents or school committee, as well as the VDC in both cases. A set of guiding principles were also developed on water management for community pond that can be applied to ensure the water resources is efficiently managed and prompt remedial action can be taken if any issues arise.

- **Overall Progress under Component A**

33. At the end of Q2 the overall physical progress for Component A was 6.3 percent against the elapsed time of 40.6 percent.

**Table 6: Summary of targets and achievements for Component A (Q2 2022)<sup>10</sup>**

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.  (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.  (iv) No of rural road safety campaigns launched for all rural road subproject	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	
		Progress in current reporting period	- Preparation of DEDs for seven rural roads in Batch 1 has commenced in-house supported by PMU team and consultants. - 2nd public consultation meetings conducted for four road subprojects in Batch 1.	
		Cumulative progress	- DEDs for four rural road subprojects (Batch 1) prepared and bidding process completed with contracts awarded that will be signed in July 2022 after disclosure of the ESMPs for each subproject.	
A2 Water Sanitation and Hygiene				
(i) No. of community ponds restored and climate proofed with strengthening of	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.	

<sup>10</sup> See Annex11 for procurement progress.



Indicators	Baseline value and year	Target and cumulative achievement		% progress
embankments using bioengineered solutions.  (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.  (iv) No. of villages with sanitation and hygiene promotion programs including hand-washing practices to deliver basic CoVID-19 prevention measures.			(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.	
		Progress in current reporting period	- Additional 55 community pond sites identified in PLN and KKG provinces. - GIS maps for these ponds prepared. - Draft technical reports for the Batch 1 community ponds under preparation. - Public consultation meetings conducted at 10 community pond sites in KCH province.	
		Cumulative progress	- DEDs have been prepared for all Batch 1 community ponds together with the Technical Report.	5.3%

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

### - Sub-Component B2: Re-skilling of the local residents and the national contractors <sup>11</sup>

34. There were no activities in this quarter.

### - Sub-component B2: Project management support to the central PMUs <sup>12</sup>

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

35. The PMU has 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, there is a Project Implementation Unit (PIU) within 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%).

36. 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

37. The PMU continues to operate two bank accounts, namely the Designated Account to be used as the repository of the AIIB loan funds and the Project Account for the GKC counterpart funds. Both accounts are denominated in US dollars.

#### B2.3: Prepare and regularly update the Procurement Plan

38. The updated Procurement Plan was approved by AIIB in November 2021. However, a revised version needs to be prepared to reflect the changes in the packaging of the rural road subprojects.

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

39. The comments that were received from AIIB on the Project Financial Management Manual (FMM) were incorporated into a revised version that was submitted to AIIB and is still awaiting final approval.

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

40. The Global Budget Tables have been prepared the whole duration of the Project.

<sup>11</sup> Annex 9 provides a detailed description of the activities under Component B1.

<sup>12</sup> Annex 10 provides a detailed description of the activities under Component B2.

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

41. The Project Operations Manual (POM) was approved by the AIIB in Q4 2021.

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

42. A contract was awarded for the supply of office equipment and the accounting software during this quarter.<sup>13</sup>

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

43. There are 11 individual consultant positions to provide support to the PMU team. During this quarter the recruitment of the Social Safeguard Specialist and the Social Safeguard Specialist was completed and both will be mobilised in July. For the Gender Specialist a very well qualified candidate has now been selected and she is expected to mobilize in early Q3.

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

44. The review of the draft ESMPF by the AIIB team was completed and there was a meeting with the AIIB team on 16<sup>th</sup> May to discuss the final comments. The document was revised and resubmitted and finally approved on 31<sup>st</sup> May and has been disclosed on the MRD website.<sup>14</sup>

**B2.11: Prepare the Project Resettlement Planning Framework**

45. The Resettlement Planning Framework (RPF) was cleared by AIIB in Q1 2022 and has been disclosed on the MRD website.<sup>15</sup>

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

46. The Indigenous People's Planning Framework (IPPF) was approved in Q1 2022 and has been disclosed on the MRD website.<sup>16</sup>

**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**

47. During this quarter there was one further public consultation meeting conducted for the rural road in PVG province (in Batch 1) with 141 participants (including 67 women, 47%) and the 2<sup>nd</sup> public consultation meetings were conducted at the sites of 12 community ponds in TKM province with a total of 274 participants (including 143 women, 52%).

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

48. The ESMPs for the four rural road subprojects were prepared after the conduct of follow up surveys along each road line to identify the potential impacts in terms of trees and other assets that will need to be removed, the identification of any affected persons and the negotiation of the voluntary agreements with them for the relinquishment of these assets. All of this additional information was incorporated into the ESMPs before they were finalised for submission to AIIB. The E&S categorisation of each of the rural roads was changed to Category B at the request of AIIB since all of them incur some minor impacts. During the virtual meeting on 13<sup>th</sup> June with the AIIB team, there were further comments provided on the ESMPs. The clearance of the ESMPs for the four rural road subprojects in Batch 1 was provide on 30 June.

49. Following a request from the AIIB, the PMU team supported by the ESS and PMS completed the preparation of a draft ESMP for three community ponds. However, since one of the ponds in KCH province selected was located on privately owned land it was replaced by another pond and the ESMP revised accordingly. The draft ESMP will be submitted in AIIB for comment in July.

<sup>13</sup> See Annex 11 for procurement progress

<sup>14</sup> ESMPF: <https://www.mrd.gov.kh/download/167/aiib/5861/nrrpcp-esmpf-final.pdf>

<sup>15</sup> RPF: <https://www.mrd.gov.kh/download/167/aiib/5860/nrrpcp-gdr-rpf-final.pdf>

<sup>16</sup> IPPF: <https://www.mrd.gov.kh/download/167/aiib/5862/nrrpcp-ippf-final.pdf>



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

50. The Guideline for the M&E system has been completed including the forms and templates that can be used project monitoring and recording encompassing the road and pond supervision checklists and the WASH data collection forms. The training materials, concept note and proposals for the delivery of the training on the M&E guideline were also prepared. A presentation was prepared on the findings of the household surveys that were conducted in KCH, TKM and PVG provinces that has been disseminated to the PIU staff during the training on the M&E guidelines.

51. The socio-economic data was generated for all the villages with community ponds focussing on information relating to water sources, water usage for households use and for drinking, water storage and treatment practices as well as knowledge and attitude and practice of households in sanitation and hygiene.

52. The Project Performance Monitoring System (PPMS) has continued to be used as a tool for measuring the weighted physical progress of implementation and this has been updated for this QPR.<sup>17</sup>

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

53. The PMU/Finance Specialist has supported the PMU Finance and Accounting Unit to prepare the Internal Unaudited Financial Report (IUFR) based on the new format that was provided by the AIIB team. There was a virtual meeting conducted with the AIIB team on 13 June when the IUFR was reviewed and some comments were provided and these were incorporated into a revised version for resubmission. This format will continue to be used for all future quarterly financial reporting.

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

54. During this quarter, the QPR for Q1 2022 was completed. This was submitted to AIIB and comments were received on 7<sup>th</sup> June and the responses were reviewed during the virtual meeting on 13<sup>th</sup> June. It was agreed that the Q1 report would not be further revised but the comments that had been made would be reflected in the Q2 2022 report as well as all subsequent quarterly reports.

**B2.19: Prepare Annual Work Plans and Budgets**

55. The AWPB for 2022 was approved by MEF and submitted to AIIB.

**- Overall Progress under Component B**

56. At the end of Q2 2022 the weighted physical progress under Component B was 24.8 percent against the elapsed time of 40.6 percent.

**Table 7: Summary Q2 of targets and achievements for Component B (Q2 2022)**

Indicator	Baseline value and year	Target and cumulative achievement		% progress
B1. Development of strengthened capacity and project management support				
(i) Percentage of vulnerable groups enabled to register with District Offices to avail of training on occupational health & safety designed under the ESCoP.  (ii) Percentage of vulnerable groups enabled to register with District Offices to avail of training on occupational health & safety designed under the ESCoP.	-	Targets	(i) At least 80% of vulnerable groups enabled to register interest with District offices and avail of training on occupational health & safety practices. (ii) At least 25 national contractors trained to deliver emergency rural infrastructure program following GKC design standards. (iii) At least 80% of rural infrastructure subprojects fully compliant with technical design specifications during construction.	
(ii) Percentage of rural infrastructure subprojects full		Progress in current reporting period	- No activity reported	

<sup>17</sup> See Annex 3 for the updated weighted physical progress.

Indicator	Baseline value and year	Target and cumulative achievement		% progress
compliant with technical design specifications during construction.		<b>Cumulative progress</b>	- The capacity building skills trainings have not yet commenced.	0.8%
<b>B2. Project management support to the central PMU and provincial PIUs</b>				
(i) Effective delivery of environmental and social aspects of project by environmental and social/community development consultants. (ii) Bidding documents and process managed efficiently by procurement consultant. (iii) Timely financial reports produced by financial management consultants. (iv) Effective M&E system developed, timely quarterly reporting and supervision of project implementation led PMU.	-	<b>Targets</b>	(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 <sup>st</sup> year of implementation and all quarterly and annual reports published on schedule.	
		<b>Progress in current reporting period</b>	- ESMPs for the four rural roads in batch 1 were completed and approved by AIIB for disclosure. - Procurement of office equipment and accounting software was completed. - Internal Unaudited Financial Report (IUFR) for Q1 was prepared following the format provided by AIIB. - Q1 QPR was prepared and submitted to AIIB.	
		<b>Cumulative progress</b>	- Procurement Plan has been updated and is awaiting approval. - Procurement completed for four packages. - ESMPF, IPPR and RPF are all completed and disclosed on MRD website. - M&E system has been developed and PIUs provided with orientation training. - IUFRs have been prepared commencing with Q1 2022. - M&E system developed. - Global Budget Tables prepared for current project and proposed Additional Financing. - Annual Work Plan & Budget (AWPB) prepared for 2022. - QPRs have been prepared commencing with Q3 2021 and Annual Report 2021 completed.	38.1%

### c. Gender Action Plan

57. The POM contains the Project Gender Action Plan (GAP) and also a monitoring template for measuring the progress against the GAP that is annexed to all 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.<sup>18</sup>

<sup>18</sup> See Annex 12 for the progress report on the Gender Action Plan.

#### **d. Environmental and Social safeguard compliance**

58. The ESMPF has been approved by AIIB and is ready for disclosure. The ESMPs for four rural road subprojects have been approved. The ESMP for three community ponds has been drafted and will be submitted to AIIB for review.

#### **e. Assessment of Risks, Assumptions and Compliance with Covenants**

59. Based upon the DMF, a Risk Management Matrix was prepared and incorporated into the POM.<sup>19</sup> The status of compliance with the Grant/Loan Covenants has also been updated.<sup>20</sup> In addition the status of compliance with Good Governance matrix has been included in this progress report.

#### **f. CoVID Health and Safety Plan**

60. In line with the Project intended purpose to contribute to GKC 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 will be 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 is included in this QPR.<sup>21</sup>

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<sup>19</sup> See Annex 13 for Risk Management Matrix

<sup>20</sup> See Annex 14 for Updated Compliance with Covenants.

<sup>21</sup> See Annex 15 for the CoVID-19 health and safety plan.

## E. MAJOR PROJECT ISSUES AND PROBLEMS

A series of issues were identified during Q2 2022 which are summarised below together with proposed remedial action which is now being applied.

Issue/Problem	Proposed Remedial Action(s)
<b>Component A: Investing in Rural Economic Development</b>	
<b>Sub-component A1: Rural roads infrastructure</b>	
The recruitment of the SP1 and SP2 consultant teams has been delayed.	<ul style="list-style-type: none"> <li>- The PMU team and consultants should continue to work on the preparation of detailed designs for the next seven rural roads to save time and then hand over this task to the SP1 team when they are mobilised.</li> <li>- The PMU team and consultants will also need to provide construction supervision until the SP2 team is mobilized.</li> <li>- The procurement capacity of the PMU should be further strengthened so that fasted progress can be achieved in all aspects of procurement.</li> </ul>
<b>Sub-component A2: Water Sanitation and Hygiene</b>	
Some community ponds have been cancelled during the public consultation process.	<ul style="list-style-type: none"> <li>- No community ponds on privately owned land will be included because of concerns that the owner might not allow community access in the longer term. Where new ponds are identified they should ideally be within the pagoda or school campus.</li> </ul>
<b>Component B: Strengthening capacity building and Project Management Support</b>	
<b>Sub-component B1: Reskilling of the local residents and the national contractors</b>	
No issues were raised.	<ul style="list-style-type: none"> <li>- Activities will commence after contract awards have commenced for the rural infrastructure.</li> </ul>
<b>Sub-component B2: Project management support to the PMU and PIUs</b>	
Contracts for some individual consultants are expiring.	<ul style="list-style-type: none"> <li>- PMU should conduct a careful evaluation of the need for the retention of the consultants based on the expected date of mobilisation of the SP1, SP2 and SP3 teams and determine where contracts for individual consultants need to be extended.</li> <li>- As procurement increases during 2022 and 2023, PMU will face increasing challenges in managing the procurement process with the currently available human resources. Although the SP1 and SP3 teams will be responsible for the preparation of the bidding documents, the entire bidding process, evaluation, internal review and approval, and contract award will be the responsibility of the PMU.</li> </ul>

**ANNEX 1: DESIGN AND MONITORING FRAMEWORK**

Results Chain/ Design Summary	Performance Indicators with Targets and Baselines	Data Sources/ Reporting Mechanisms	Assumptions and Risks
<b>OBJECTIVE</b>			
Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by COVID-19.	___% increase in rural household incomes in target areas.	Baseline surveys during subproject design. End Line Surveys	Severity of COVID-19 pandemic subsides with increasing vaccination rates.
<b>RESULTS</b>			
<p>a. Rural infrastructure spending maintained and accelerated, short term employment created, income generated for local residents and returning migrants.</p> <p>b. Local labor 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 centers 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
<b>COMPONENT A: INVESTING IN RURAL ECONOMIC DEVELOPMENT</b>			
<b>A.1 Rural Road infrastructure</b>	a. 235 km of existing rural roads upgraded and climate proofed. b. All unstable bridges and collapsed drainage systems adapted to improve access to markets, schools and health centers and sustain urban-rural linkages within the provinces as well as with the national capital and with increased climate resilience. c. All road embankments are greened using bioengineered solutions as well as indigenous materials to accommodate safe walking and cycling. d. Rural road safety campaigns launched in all rural road subproject areas.	Project quarterly progress reports incorporating updated data from road design and construction supervision teams.	Natural hazards do not cause frequent disasters and serious damage to rural roads. Financial support will be available to ensure operational sustainability of rural roads.
<b>A.2 Water Sanitation and Hygiene</b>	a. 75 community ponds restored and climate proofed with strengthening of the embankments using nature based solutions. b. 75 new community ponds constructed with associated WASH facilities. 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. d. Sanitation and hygiene promoted in all target villages, especially hand-washing practices to deliver basic CoVID-19 prevention measures.	Project quarterly progress reports incorporating updated data from WASH design and construction supervision team. Records of training and awareness raising activities on sanitation and hygiene.	Financial support will be available to ensure operational sustainability of WASH facilities. Inadequate water sources in terms of both quality and quantity.
<b>COMPONENT B: DEVELOPMENT OF STRENGTHENED CAPACITY AND PROJECT MANAGEMENT SUPPORT</b>			
<b>B.1 Re-skilling of the local residents and the national contractors</b>	a. At least 80% of vulnerable groups enabled to register interest with District offices to avail of training on occupational health and safety designed under the Environmental Code of Practice (ECOP). b. 25 national contractors trained to deliver emergency rural infrastructure program to meet the requirements of GKC well-established standard design. c. At least 80% of rural infrastructure subprojects fully compliant with technical design specifications during construction.	District office records of training requests. Training records for capacity building program for national contractors. Construction progress reports for all subprojects.	Sufficient capacity within decentralized government offices to ensure full compliance with safeguard requirements. National contractors do rely on recruitment of local labor resources.
<b>B.2 Project management support to the central PMU and the provincial PIUs</b>	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. b. Effective delivery of environmental and social aspects of Project by environmental and social/community development consultants. c. Bidding documents and process managed efficiently by procurement consultant. d. Timely financial reports produced by financial management consultants. e. Effective M&E systems developed, timely quarterly reporting and supervision of project implementation led by project implementation specialist.	Safeguard due diligence reports for all subprojects. Training records for all capacity building trainings on safeguards. PMU records of bidding process, minutes of bid meeting and construction contracts. Quarterly financial reports.	Government fund flows are not impacted by fiscal pressure from pandemic. Significant turnover of project staff is avoided.

**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 (2022).
- A1.2 Recruit the consultant firm (SP1) for the preparation of the detailed designs for the rural road subprojects (2022).
- 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 (2022-2023).
- A1.6 Recruit the consultant firm (SP2) 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 (2022-2023).
- 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 (2022-2024).
- A1.9 Monitoring of construction progress and checking for quality of civil works and adherence to technical specifications (2022-2024).
- A1.10 Assess the quality of all rural road civil works (2022-2024).
- A1.11 Register all rural road subprojects in the MRD asset inventory (2024).
- 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 (2023-2024).
- A1.13 Introduce road safety awareness raising programs in all villages benefitted by the rural road improvements (2022-2024).

**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 (2022).
- A2.2 Identification of potential sites for an additional 75 new community ponds to be constructed (2022).
- A2.3 Recruit the consultant firm for the preparation of the detailed designs and construction supervision (SP3) 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 (2022-2023).
- 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 (2022-2023).
- A2.6 Complete the feasibility studies for all community pond sites including preparation of social and gender impact assessment and collection of baseline data (2022-2023)
- A2.7 Prepare the DEDs and cost estimates for all selected community ponds incorporating climate proofing design features (2022-2023).
- A2.8 Conduct of bidding process for the construction packages for all proposed community ponds and the award of contracts (2022-2023).
- 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 (2024).
- 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 and Sanitation 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- 2024).
- 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 (2022-2023).
- 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 an 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 (2022)
- 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) (2022)
- 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 (2022-2023).
- 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- 2024)
- 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 (2021-2024)
- B2.22 Prepare Project Completion Report and conduct of Completion Workshops (2024).



**FOR THE QUARTER ENDED 30 JUNE 2022**  
**Discussion of Project Progress****IUFR as part of progress reporting**

The attached reports provide information on the progress of the project in terms of financial activity, key output measures, and procurement.

**Comments on the IUFR**

The Project has continued to make progress during the current quarter with the ESMPs for the 1<sup>st</sup> batch of rural road subprojects so that the contract awards will be made in early July.

For the consultancy team for the detailed design of the rural roads (SP1) the evaluation of the technical and financial proposals was completed and the evaluation submitted to AIIB for no objection and contract expected to be signed in August 2022.

For the other two consultancy teams for construction supervision of rural roads (SP1) and design and supervision of WASH facilities (SP3) the evaluation of the Expressions of Interest (EoIs) was endorsed by the AIIB and the RFPs drafted and submitted to AIIB for review.

The recruitment of the Social Safeguard Specialist and the Social Survey Specialist was completed and they have both been mobilized. The recruitment of the Gender Specialist has progressed and the selected candidate will mobilise in Q3 2022.

Nine individual consultants are working to support the PMU.

**Explanation of Largest Variances (see Uses of Funds Report)**

1. The award of the contracts for the 1<sup>st</sup> Batch of rural roads was delayed due to long process for the approval of the ESMPs for these subprojects.
2. Capacity building training programs for the WSUGs have not yet commenced due to delays in the formation of these groups.
3. Capacity building training programs on occupational health and safety will commence after civil work contracts have been awarded.

National Restoration of Rural Productive Capacity Project (NRRPCP)			
Sources and Uses of Funds in USD			
FOR THE QUARTER ENDED 30 JUNE 2022			
	Current Period	Year to Date Period	Cumulative
	Actual	Actual	Actual
<b>SOURCES</b>			
<b>AIIB</b>			
Replenishments/Advance		-	5,000,000.00
Reimbursements		-	-
Direct Payments		-	-
<b>Sub-Total AIIB</b>	-	-	<b>5,000,000.00</b>
<b>Government of Cambodia</b>			
Replenishments/Advance		-	845,000.00
Reimbursements			
Direct Payments			
<b>Sub-Total GoC</b>	-	-	<b>845,000.00</b>
<b>Other Income</b>			
Interest & other charges - Loan AIIB Account	5,582.60	11,349.29	19,792.04
Interest & other charges - RGC Account	971.04	1,228.70	1,228.70
<b>Sub-Total Other Income</b>	<b>6,553.64</b>	<b>12,577.99</b>	<b>21,020.74</b>
<b>Overall Sources (A)</b>	<b>6,553.64</b>	<b>12,577.99</b>	<b>5,866,020.74</b>
<b>USES OF FUNDS</b>			
<b>Project Expenditures</b>			
Component A-Investing in Rural Economic Development	3,140.51	3,140.51	3,140.51
Component B-Strengthening capacity development and Project Management Support	126,771.71	384,084.76	543,744.76
<b>Total Project Expenditures (B)</b>	<b>129,912.22</b>	<b>387,225.27</b>	<b>546,885.27</b>
<b>RECEIPTS LESS EXPENDITURES</b>			
Net Change in Cash C=A-B	<b>(123,358.58)</b>	<b>(374,647.28)</b>	<b>5,319,135.47</b>
Adjustments including FOREX losses/gains			
<b>CASH BALANCES</b>			
<b>Opening Cash Balances</b>			
Designated Account-AIIB	4,640,596.68	4,848,782.75	-
Special Account-GoC	800,865.66	845,000.00	
Petty Cash Balance for Account-AIIB	213.58	-	-
Petty Cash Balance for Special Account-GoC	818.13	-	-
Funds in Transit-AIIB			
Funds in Transit-GoC			
<b>Total Opening Balance (D)</b>	<b>5,442,494.05</b>	<b>5,693,782.75</b>	<b>-</b>
<b>Closing Cash Balances</b>			
Designated Account-AIIB	4,531,950.77	4,531,950.77	4,531,950.77
Special Account-GoC	786,167.11	786,167.11	786,167.11
Petty Cash Balance for Account-AIIB	536.57	536.57	536.57
Petty Cash Balance for Special Account-GoC	481.02	481.02	481.02
Funds in Transit-AIIB			
Funds in Transit-GoC			
<b>Total Closing Balance</b>	<b>5,319,135.47</b>	<b>5,319,135.47</b>	<b>5,319,135.47</b>

National Restoration of Rural Productive Capacity Project (NRRPCP) Use of Funds by Project Components in USD FOR THE QUARTER ENDED 30 JUNE 2022									
	Current Period (Apr - June)			Year to Date Period (Jan - June 2022)			Cumulative (2021 - June 2022)		
	Actual	Budgeted	Variance	Actual	Budgeted	Variance	Actual	Budgeted 1/	Variance
<b>Component A – Investing in Rural Economic Development</b>									
<b>Sub-Component A1 – Rural Road Infrastructure</b>									
Recruitment of consultants for design of rural roads (SP1)	0.00	250,000.00	100%	0.00	250,000.00	100%	0.00	250,000.00	100%
Recruitment of consultants for construction supervision of rural roads (SP2)	0.00	0.00	0%	0.00	0.00	0%	0.00	-	0%
Civil works contract awards	0.00	0.00	0%	0.00	611,000.00	100%	0.00	672,100.00	100%
<b>Sub-total (Sub-Component A1 – Rural Road Infrastructure)</b>	0.00	250,000.00	100%	0.00	861,000.00	100%	0.00	922,100.00	100%
<b>Sub-Component A2 – Water Sanitation and Hygiene</b>									
Recruitment of consultants for design & supervision of WASH (SP3)	0.00	0.00	0%	0.00	0.00	0%	0.00	0.00	0%
Civil works contract awards	0.00	225,000.00	100%	0.00	225,000.00	100%	0.00	243,000.00	100%
Capacity building training for WSUGs	3,140.51	43,700.00	93%	3,140.51	43,700.00	93%	3,140.51	43,700.00	93%
<b>Sub-total (Sub-Component A2 – Water Sanitation and Hygiene)</b>	3,140.51	268,700.00	99%	3,140.51	268,700.00	99%	3,140.51	286,700.00	99%
<b>Sub-total Component A</b>	<b>3,140.51</b>	<b>518,700.00</b>	<b>99%</b>	<b>3,140.51</b>	<b>1,129,700.00</b>	<b>100%</b>	<b>3,140.51</b>	<b>1,208,800.00</b>	<b>100%</b>
<b>Component B -- Strengthening capacity development and Project Management Support</b>									
<b>Sub-Component B1 – Strengthening capacity development</b>									
Conduct of public consultation meetings in villages	1,381.05	2,500.00	45%	1,381.05	5,000.00	72%	1,381.05	6,000.00	77%
Conduct due diligence process for environment/social safeguards	0.00	12,500.00	100%	0.00	27,500.00	100%	0.00	27,500.00	100%
Design/delivery of capacity building programs on occupational health & safety	0.00	0.00	0%	0.00	-	0%	0.00	-	0%
Design/delivery of skills training on climate proofing/bioengineered solutions	0.00	0.00	0%	0.00	0.00	0%	0.00	-	0%
<b>Sub-total (Sub-Component B1 – Strengthening capacity development)</b>	<b>1,381.05</b>	<b>15,000.00</b>	<b>91%</b>	<b>1,381.05</b>	<b>32,500.00</b>	<b>96%</b>	<b>1,381.05</b>	<b>33,500.00</b>	<b>96%</b>
<b>Sub-Component B2 – Project Management Support</b>									
Preparation of AWPB 2023	0.00	0.00	0%	0.00	0.00	0%	0.00	2,800.00	100%
Semi-annual Review Mission	0.00	1,000.00	100%	0.00	1,000.00	100%	0.00	2,000.00	100%
Individual consultants	80,080.00	112,239.00	29%	157,700.00	212,007.00	26%	273,620.00	386,407.00	29%
External Audits	0.00	0.00	0%	0.00	0.00	0%	0.00	0.00	0%
Procurement packages	14,110.00	125,000.00	89%	141,100.00	470,000.00	70%	184,840.00	744,000.00	75%
M&E and Reporting	0.00	195.00	100%	3,334.25	12,170.00	73%	3,334.25	12,370.00	73%
<b>Sub-total (Sub-Component B2 – Project Management Support)</b>	<b>94,190.00</b>	<b>238,434.00</b>	<b>60%</b>	<b>302,134.25</b>	<b>695,177.00</b>	<b>57%</b>	<b>461,794.25</b>	<b>1,147,577.00</b>	<b>60%</b>
<b>Sub-total Component B</b>	<b>95,571.05</b>	<b>253,434.00</b>	<b>62%</b>	<b>303,515.30</b>	<b>727,677.00</b>	<b>58%</b>	<b>463,175.30</b>	<b>1,181,077.00</b>	<b>61%</b>
<b>Recurrent Costs</b>									
Operation & Management Costs	31,200.66	43,883.25	29%	80,569.46	93,216.25	14%	80,569.46	150,866.25	47%
<b>Sub-total (Recurrent Costs)</b>	<b>31,200.66</b>	<b>43,883.25</b>	<b>29%</b>	<b>80,569.46</b>	<b>93,216.25</b>	<b>14%</b>	<b>80,569.46</b>	<b>150,866.25</b>	<b>47%</b>
<b>Overall Total (All components)</b>	<b>129,912.22</b>	<b>816,017.25</b>	<b>84%</b>	<b>387,225.27</b>	<b>1,950,593.25</b>	<b>80%</b>	<b>546,885.27</b>	<b>2,540,743.25</b>	<b>78%</b>

Note: <sup>1/</sup> Cumulative includes actual expenditure in 2021 plus year to date budgetted for 2022

DESIGNATED ACCOUNT RECONCILIATION STATEMENT		
LOAN/CREDIT/ NUMBER L0446A		
ACCOUNT NUMBER : 1001742751 (USD) WITH (Saigon-Hanoi Bank Cambodia Plc)		
		USD
1	TOTAL ADVANCED BY AIIB	5,000,000.00
2	LESS: TOTAL AMOUNT DOCUMENTED BY AIIB	
3	<b>PRESENT OUTSTANDING AMOUNT ADVANCED TO THE DESIGNATED ACCOUNT (1 - 2)</b>	<b>5,000,000.00</b>
4	BALANCE OF <b>DESIGNATED ACCOUNT</b> PER ATTACHED BANK RECONCILIATION AS OF DATE <u>30.06.2022</u>	4,532,487.34
5	PLUS: TOTAL AMOUNT TO BE DOCUMENTED IN THIS APPLICATION NO. _____	-
6	PLUS: TOTAL AMOUNT WITHDRAWN AND NOT YET DOCUMENTED	487,304.70
	REASON: THE LIQUIDATION APPLICATION IS IN PROCESSIN BY MEF	
7	PLUS: AMOUNTS CLAIMED IN PREVIOUS APPLICATIONS NOT YET CREDITED AT DATE OF BANK STATEMENTS	
	APPLICATION NO. _____	
	WA # XXX	-
	SUBTOTAL OF PREVIOUS APPLICATIONS NOT YET CREDITED	
8	LESS: INTEREST EARNED	(19,792.04)
9	TOTAL ADVANCE ACCOUNTED FOR (NO. 4 THROUGH NO. 9)	5,000,000.00
10	DIFFERENCE (3 - 9)	-
11 EXPLANATION OF ANY DIFFERENCE SHOWN IN LINE 10: There's no difference in this reported quarter		
DATE: _____  SIGNATURE: _____ SIGNATURE: _____  TITLE: <u>Project Coordinator</u> TITLE: <u>Finance Manager</u>		

## ANNEX 3: PROJECT PERFORMANCE MONITORING SYSTEM

Reporting date: 30-Jun-22  
 Date of commencement: 16-Feb-21  
 Date of completion: 30-Jun-24  
 Elapsed Time: 40.6%

Components/Sub-components/Activities	Assigned Weight (a)	Actual Progress (b)	Weighted Progress (%) (a x b)
<b>A. INVESTING IN RURAL ECONOMIC DEVELOPMENT</b>	<b>94.10</b>		<b>5.88</b>
<b>A1 Rural Road Infrastructure</b>	<b>83.00</b>		<b>5.30</b>
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	0.95	0.95
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/mobilisation	5.00	0.00	0.00
A1.8.2 Civil works for construction and/or rehabilitation of improved rural roads - 50% progress payment	25.00	0.00	0.00
A1.8.3 Civil works for construction and/or rehabilitation of improved rural roads - 100% progress payment	25.00	0.00	0.00
A1.10 Assess the quality of all rural road civil works	3.00	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
<b>A2 Water Sanitation and Hygiene</b>	<b>11.10</b>		<b>0.58</b>
A2.1 Screening of existing community ponds in target areas to pre-select 75 suitable sites for rehabilitation	0.20	0.51	0.10
A2.2 Identification of potential sites for an additional 75 new community ponds to be constructed	0.20	0.73	0.15
A2.3 Recruitment of firm for the preparation of the DEDs for community ponds and construction supervision	0.20	0.00	0.00
A2.4 Preparation of GIS maps of all community ponds subproject sites showing location of WASH facilities	0.20	0.67	0.13
A2.5 Conduct of preliminary and detailed surveys required for the preparation of the DEDs for selected community ponds	0.20	0.25	0.05
A2.6 Complete the feasibility studies with social and gender impact assessment and collection of baseline data	0.30	0.25	0.08
A2.7 Preparation of DEDs and cost estimates for selected community ponds with	0.30	0.25	0.08
A2.8 Conduct of bidding process for the construction packages for all community ponds/mobilization	0.50	0.00	0.00
A2.9.1 Civil works for construction and/or rehabilitation of community ponds - contracts awarded	1.50	0.00	0.00
A2.9.2 Civil works for construction and/or rehabilitation of community ponds - 50% progress payment	2.00	0.00	0.00
A2.9.3 Civil works for construction and/or rehabilitation of community ponds - 100% progress payment	2.00	0.00	0.00
A2.11 Assess the quality of all community ponds	1.00	0.00	0.00
A2.12 Register all community ponds in the MDR asset inventory	0.50	0.00	0.00
A2.13 Organise the O&M arrangements for all community ponds through WSUGs and local authorities	1.00	0.00	0.00
A2.14 Conduct of awareness raising programs for sanitation and hygiene in all target communes	1.00	0.00	0.00
<b>B. STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT</b>	<b>5.90</b>		<b>1.47</b>
<b>B.1 Re-skilling of the local residents and the national contractors</b>	<b>2.10</b>		<b>0.02</b>
B1.1 Delivery of capacity building programs on occupational health and safety for local communities	1.00	0.00	0.00
B1.2 No. of district offices with registration of vulnerable households for training and employment	0.10	0.18	0.02
B1.3 Delivery of capacity building training for WSUGs for maintenance of WASH facilities	0.50	0.00	0.00
B1.4 No. of local contractors completed capacity building training on construction techniques	0.50	0.00	0.00
<b>B.2 Project management support to the central PMU and the provincial PIUs</b>	<b>3.80</b>		<b>1.45</b>
B2.1 Establishment of PMU and five PIUs	0.01	0.17	0.00
B2.2 Opening of Project Bank Accounts	0.01	1.00	0.01
B2.3 Preparation of Project Procurement Plan	0.01	1.00	0.01
B2.4 Establishment of financial management system	0.02	1.00	0.02
B2.5 Develop quarterly disbursement projections	0.05	0.25	0.01
B2.6 Prepare the Project Operational Manual	0.05	1.00	0.05
B2.7 Procurement of office equipment/vehicles/motorcycles/PPE/software & road safety equipment	0.10	0.67	0.07
B2.8 & 9 Recruitment of individual consultants with approved ToRs	0.05	1.00	0.05
B2.10, 11 & 12 Development of ESMPF including RF and IPPF	0.20	1.00	0.20
B2.13 & 14 Conduct effective public consultation meetings and complete due diligence process for all subprojects	1.00	0.26	0.26
B2.16 Development of M&E system and reporting formats for all reports	0.10	1.00	0.10
B2.17 & 18 Preparation of Quarterly Financial and Progress Reports	1.00	0.33	0.33
B2.19 Preparation of AWPBs	0.50	0.67	0.33
B2.20 Conduct semi-annual review missions with AIB and MEF	0.25	0.00	0.00
B2.21 Conduct of external audits	0.25	0.00	0.00
B2.22 Preparation of Project Completion Report	0.20	0.00	0.00
<b>TOTAL SCORE</b>	<b>100.00</b>		<b>7.35</b>

**ANNEX 4: SUMMARY OF PHYSICAL PROGRESS**  
**Component 1: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A1. RURAL INFRASTRUCTURE</b>	
<b>Activities</b>	<p>A1.1: Confirm the proposed locations of the rural roads to be financed under the Project.</p> <p>A1.2: Recruitment of consultancy firm for the preparation of the DEDs for the rural road subprojects (SP1).</p> <p>A1.3: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys required for the preparation of the DEDs for rural road subprojects (8 by PMU and 20 by SP1).</p> <p>A1.4: Complete feasibility studies including the preparation of social and gender impact assessment and collection of baseline data and preparation of ESMPs (8 by PMU and 20 by SP1).</p> <p>A1.5: Prepare the DEDs and cost estimates for rural road subprojects (8 by PMU and 20 by SP1).</p> <p>A1.6: Recruitment of consultancy firm for the construction supervision of the rural roads (SP2)</p> <p>A1.7: Complete the bidding process for the rural road subprojects (12 subprojects).</p> <p>A1.8: Construction/rehabilitation of four rural road subprojects (Batch 1) and eight rural road subprojects.</p> <p>A1.9: Monitor the construction processes and check for quality of civil works for all rural road subprojects and adherence to technical specifications.</p> <p>A1.12: Organise the O&amp;M arrangements for all rural roads through the DRD and in consultation with local authorities and the communities.</p>
<b>Province</b>	<b>Quarterly Achievement</b>
<b>Pailin</b>	<p><b>Tuek Chenh - Ou Dounta Kraom DBST road subproject (WRR3 - Lot 6):</b></p> <ul style="list-style-type: none"> <li>- Work has commenced on the preparation of the detailed design has been completed.</li> </ul>
<b>Kampong Chhnang</b>	<p><b>Tuek Chenh - Srae Sar DBST road subproject (WRR1 - Lot 1):</b></p> <ul style="list-style-type: none"> <li>- The ESMP has been approved and is ready for disclosure. The contract will be awarded in mid-July.</li> </ul>
	<p><b>Saeb DBST and RC road subproject (WRR1 - Lot 2)</b></p> <ul style="list-style-type: none"> <li>- The ESMP has been approved and is ready for disclosure. The contract will be awarded in mid-July.</li> </ul>
	<p><b>NR5 - Kork Kruos DBST and RC road subproject (WRR3 - Lot 1)</b></p> <ul style="list-style-type: none"> <li>- The preparation of the detailed road design has been completed.</li> </ul>
	<p><b>Mean Chey - Kang Meas DBST and RC road subproject (WRR3 - Lot 2)</b></p> <ul style="list-style-type: none"> <li>- Work has commenced on the preparation of the detailed design has been completed.</li> </ul>

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A1. RURAL INFRASTRUCTURE</b>	
<b>Activities</b>	<p>A1.1: Confirm the proposed locations of the rural roads to be financed under the Project.</p> <p>A1.2: Recruitment of consultancy firm for the preparation of the DEDs for the rural road subprojects (SP1).</p> <p>A1.3: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys required for the preparation of the DEDs for rural road subprojects (8 by PMU and 20 by SP1).</p> <p>A1.4: Complete feasibility studies including preparation of social/gender impact assessment, collecting baseline data &amp; preparation of ESMPs (8 by PMU and 20 by SP1).</p> <p>A1.5: Prepare the DEDs and cost estimates for rural road subprojects (8 by PMU and 20 by SP1).</p> <p>A1.6: Recruitment of consultancy firm for the construction supervision of the rural roads (SP2)</p> <p>A1.7: Complete the bidding process for the rural road subprojects (12 subprojects).</p> <p>A1.8: Construction/rehabilitation of four rural road subprojects (Batch 1) and eight rural road subprojects.</p> <p>A1.9: Monitor the construction processes and check for quality of civil works for all rural road subprojects and adherence to technical specifications.</p> <p>A1.12: Organise the O&amp;M arrangements for all rural roads through the DRD and in consultation with local authorities and the communities.</p>
<b>Province</b>	<b>Quarterly Achievement</b>
<b>Tboung Khmum</b>	<p><b>Tramung - Choam Ta Mau DBST and RC road subproject (WRR1 - Lot 4)</b></p> <ul style="list-style-type: none"> <li>- The ESMP has been approved and is ready for disclosure. The contract will be awarded in mid-July.</li> </ul>
	<p><b>Thma Totueng - Sampov Luon DBST road subproject (WRR3 - Lot 3)</b></p> <ul style="list-style-type: none"> <li>- The detailed engineering design and the BoQ have been completed.</li> </ul>
	<p><b>Chy Paing - Krasaing DBST and RC road subproject (WRR3 - Lot 4)</b></p> <ul style="list-style-type: none"> <li>- The detailed engineering design and the BoQ have been completed.</li> </ul>
<b>Prey Veng</b>	<p><b>Chi Phoch - Chres DBST and RC road subproject (WRR1 - Lot 3)</b></p> <ul style="list-style-type: none"> <li>- The ESMP has been approved and is ready for disclosure. The contract will be awarded in mid-July.</li> </ul>
	<p><b>Kansoam Ak - Sambuor DBST road subproject (WRR3 - Lot 5)</b></p> <ul style="list-style-type: none"> <li>- The detailed engineering design and the BoQ have been completed.</li> </ul>
<b>Koh Kong</b>	<p><b>Boeng Preav - Chrouv Svay DBST road subproject (WRR3 - Lot 7)</b></p> <ul style="list-style-type: none"> <li>- The detailed engineering design and the BoQ have been completed 70%.</li> </ul>

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A1. RURAL INFRASTRUCTURE</b>						
<b>Activities</b>	A1.1: Confirm the proposed locations of the rural roads to be financed under the Project. A1.2: Recruitment of consultancy firm for the preparation of the DEDs for the rural road subprojects (SP1). A1.3: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys required for the preparation of the DEDs for rural road subprojects (8 by PMU and 20 by SP1). A1.4: Complete feasibility studies including preparation of social/gender impact assessment, collecting baseline data & preparation of ESMPs (8 by PMU and 20 by SP1). A1.5: Prepare the DEDs and cost estimates for rural road subprojects (8 by PMU and 20 by SP1). A1.6: Recruitment of consultancy firm for the construction supervision of the rural roads (SP2) A1.7: Complete the bidding process for the rural road subprojects (12 subprojects). A1.8: Construction/rehabilitation of four rural road subprojects (Batch 1) and eight rural road subprojects. A1.9: Monitor the construction processes and check for quality of civil works for all rural road subprojects and adherence to technical specifications. A1.12: Organise the O&M arrangements for all rural roads through the DRD and in consultation with local authorities and the communities.					
<b>Province</b>	<b>Quarterly Achievement</b>					
<b>National</b>	<b>SP1: Detailed Design of Rural Roads</b> - The evaluation was prepared based on the three technical proposals that were received and was submitted to AIIB and approval was received on 29 June. <b>SP2: Construction Supervision of the Rural Roads</b> - RFP has been prepared and comments were provided by AIIB for incorporation prior to resubmission to AIIB. <b>SP3: Design and Construction Supervision of the WASH facilities</b> - RFP has been prepared and comments were provided by AIIB for incorporation prior to resubmission to AIIB. <b>WRR- 1 (Lots 1 to 4) 37.78 km of rural roads in KCH, TKM and PVG provinces</b> - Contract signing for the four rural road subprojects is scheduled for mid-July.					
<b>Indicators</b>		<b>Unit</b>	<b>Q2 Achievement</b>	<b>Annual Cumulative Achievement</b>	<b>Annual Target</b>	<b>% achievement of annual target</b>
No. of proposed locations of rural roads to be financed by the project confirmed		# subproject	0	31	31	100%
No. of consultancy contracts for the detailed design of rural road subprojects (SP1)		# contract	0	0	1	0%
No. of rural roads with preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys completed for preparation of DEDs (by PMU).		# roads	7	7	7	100%



**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A1. RURAL INFRASTRUCTURE</b>					
<b>Indicators</b>	<b>Unit</b>	<b>Q2 Achievement</b>	<b>Annual Cumulative Achievement</b>	<b>Annual Target</b>	<b>% achievement of annual target</b>
No. of rural roads with preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys completed for preparation of DEDs (by SP1)	# roads	0	0	20	0%
No. of feasibility studies completed including preparation of social and gender impact assessment and collection of baseline data and preparation of ESMPs (by PMU)	# ESMP	7	7	7	100%
No. of feasibility studies completed including preparation of social and gender impact assessment and collection of baseline data and preparation of ESMPs (by SP1)	# ESMP	0	0	20	0%
No. of DEDs and cost estimates for seven rural road subprojects (by PMU)	# designs	6	6	7	86%
No. of DEDs and cost estimates for twenty rural road subprojects (by SP1)	# designs	0	0	20	0%
No. of consultancy contracts for the detailed design and construction supervision of rural road design signed (SP2)	# contract	0	0	1	0%
No. of Bid Evaluation Reports (BERs) approved for rural road construction	# report	0	4	11	36%
No. of contract awards for rural road subproject construction	# contract	0	0	12	0%
No. of rural road subprojects under construction with regular construction supervision and monitoring	# subproject	0	0	0	0%
No. of completed rural roads with O&M arrangements in place arranged through the PDRD and in consultation with local authorities and communes	# roads	0	0	4	0%

## ANNEX 5 - PROPOSED RURAL ROAD SUBPROJECTS

Province	Package No.	Lot No.	Ref. No.	Subproject name	Districts	Communes	Existing Pavement	Proposed Pavement			Proposed Width		No. of structures				Progress					Remarks	Cost	
								DBST	RC	Total	DBST	RC	Pipe Culvert	Box culvert	Drain (m)	Bridge	Topo Survey	Traffic Volume	DCP test	Design & Drawing	BoQ		Total	Per km
Pailin	WRR3	Lot 1	PL1	Tuek Chaeng -Ou Dontakrom	Sala Krau	Stueng Kach, Ou Andoung & Stueng Trang	Crushed granite	20.85	-	20.85			40	6	-	-	Done	Done	Done	0	-		0	
			PL2	Phum Sambo-Phum Srea Anteak- Phum Phnompreal	Sala Krau	Sala Krau & Stueng Trang	Crushed granite			14.60			13	-		1						Move to the next batch.	2,409,000	
			PL3	Phnom Keh-Ou Teuk Phleav primary school	Sala Krau	Stueng Trang & Ou Andoung	Crushed granite			11.40			18	1		-						Move to the next batch.	1,881,000	
Kampong Chhnang	WRR1	Lot 1	KPC1	Tuek Chaeng - Srea Sar	Rolea B'ier & Kampong Tralach	Chheugn Kreav	Laterite	11.09	-	11.09	7.0	-	27	3	-	-						All Done	1,410,567	127,250
	WRR1	Lot 2	KPC2	Seb	Kampong Tralach	Seb	Laterite	3.38	2.36	5.74	8 - 7.5	6.0	8	2	1,369	1						All Done	1,497,825	260,763
	WRR3	Lot2	KPC3	NR 5 -Kork Kruos	Kampong Tralach & Tuek Phos	Saeb, Chihuk Sa & Alphivoadth	Laterite	19.70	0.50	20.195			48	-		-	95%	Done	0%	20%	0%		0	
	WRR3	Lot3	KPC5	Mean Chey - Kang Meas	Rolea B'ier	Kouk Banteay	Laterite	9.89	2.48	12.369			18	2		3	95%	Done	0%	20%	0%	Extended to 14.910 Km.	0	
Tboung Khmum	WRR1	Lot 4	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						All Done	1,772,937	172,498
	WRR3	Lot 4	TKM2	Thma Totueng-Sampov Luon	Memot	Choam Ta Mau	Laterite	11.68	-	11.68			16	-		3	95%	Done	Done	90%	60%		0	
			TKM3	Phlak Samrong-Cham Bok	Memot	Dar	Laterite			7.40			5	-		-						Move to the next batch.	1,221,000	
			TKM4	Cham Bok-Chan Muol	Memot	Rung & Chan Muil	Laterite			10.80			13	-		1						Move to the next batch.	1,782,000	
			TKM5	Dar- Meak PokK	Memot & Ponhea Kraek	Dar & Kraek	Laterite			18.00			13	-		3						Move to the next batch.	2,970,000	
	WRR3	Lot 5	TKM6	Chy Pasing-Krasaing	Ponhea Kraek	Kraek	Laterite	13.17	0.87	14.036			17	-		-	95%	Done	Done	90%	60%		0	
			TKM7	Preah Ponhea-Cham Bok	Ponhea Kraek	Kraek	Laterite			12.50			17	-		-						Move to the next batch.	2,062,500	
Prey Veng	WRR1	Lot 3	PVG1	Chi Phoch-Chres	Me Sang	Chi Phoch & Chres	Mountainous sand	9.28	1.40	10.68	8.0	8.0	13	2	2,800	-						All Done	1,214,747	113,751
			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						Move to the next batch.	3,976,500	
			PVG3	Khleang Kong-Penn	Preah Sdach & Peam Chor	Boeng Daol, Krang Ta Yang & Ruessei Srok	Mountainous sand			14.70			41	2		1						Move to the next batch.	2,425,500	
			PVG4	Sothea-Svay Char	Preah Sdach	Lvea, Chey Kampok & Angkor Reach	Mountainous sand			12.30			33	-		1						Move to the next batch.	2,029,500	
			PVG6	Trapeang Kranch-Trapeang Thlan Cheung	Kanhchriech	Preal	Laterite			8.00			11	2		-						Move to the next batch.	1,320,000	
			PVG7	Trapeang Kranch-Chor Muoy	Kanhchriech & Kamchay Mear	Preal & Kranhung	Laterite			15.50			27	2		1						Move to the next batch.	2,557,500	
			PVG8	Kansoam Ak-Sam Bov	Kampong Trabaek, Ba Phnum & Me Sang	Kansoam Ak, Spueu Kha & Prey Khnes	Mountainous sand			18.70			29	1		-						Move to the next batch.	3,085,500	
	WRR3	Lot 6	PVG9	Kansoam Ak-Chrork Svay	Kampong Trabaek & Ba Phnum	Kansoam Ak & Sdau Kaong	Mountainous sand	8.06	-	8.06			9	-		-	95%	Done	Done	90%	60%	Extended to 8.100 Km.	0	
			PVG10	Siem-Prey Kuyy	Ba Phnum & Me Sang	Kansoam Ak, Spueu Ka, Spueu Kha & Trapeang Srae	Mountainous sand			11.80			23	4		-						Move to the next batch.	1,947,000	
			PVG11	Siem-Srah Ta-im	Ba Phnum, Me Sang & Kampong Trabaek	Sdau Kaong, Spueu Ka, Spueu Kha, Trapeang Srae, Prey Rundeng & Angkor Sar	Mountainous sand			23.10			44	3		-						Move to the next batch.	3,811,500	
			PVG12	Prey Stor-Prey Torteung	Kamchay Mear & Me Sang	Smaong Khang Cheung, Smaong Khang Tboung & Prey Totueng	Laterite			16.50			26	1		-						Move to the next batch.	2,722,500	
Koh Kong	WRR3	Lot 7	KKG1	Boeng Preav - Chrouy Svay	Boeng Preav - Chrouy Svay	Srae Ambel	Laterite	19.13		19.13			12	6		1	20%	0%	0%	0%	0%		0	
			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			27					136.18	7.93	393.51													47,047,076	674,263

Noted:

	Selected for Batch 1
	Selected for Batch 2

2

Available budget 56,200,000

## ANNEX 6: SUMMARY OF RURAL ROAD SUBPROJECTS (Batch 1)

Name of subproject	Tuek Chanh - 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 meters from the center line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	11,085 meters	Existing base width	8.0 meters	Proposed base width	7.0 meters
Area of additional land needed (m²)	None		Other assets lost	None	
Extra land area for Col (m²)	22,100 square meters				
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
1 <sup>st</sup> meeting	22-Oct-21	11		0	-
2 <sup>nd</sup> meeting	25-Mar-22	42		21	-
Preparation of ESMP	1 <sup>st</sup> Draft		Revised	Approved	
Date of preparation	23-May-22		16-Jun-22	30-Jun-22	
Date of comment	13-Jun-22		28-Jun-22		

## SUMMARY OF RURAL ROAD SUBPROJECTS - Batch 1

Name of subproject	Saeb 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 Saeb 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 meters from the center line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	5,744 meters	Existing base width	9.0 meters	Proposed base width	8.0 meters
Area of additional land needed (m <sup>2</sup> )	None		Other assets lost	None	
Extra land area for Col (m <sup>2</sup> )	11,488 square meters				
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
1 <sup>st</sup> meeting	22-Oct-21	13		1	-
2 <sup>nd</sup> meeting	23-Mar-22	49		19	-
Preparation of ESMP	1 <sup>st</sup> Draft		Revised	Approved	
Date of preparation	2-May-22		7-Jun-22	30-Jun-22	
Date of comment	4-May-22		13-Jun-22		

## SUMMARY OF RURAL ROAD SUBPROJECTS - Batch 1

Name of subproject	Chipoch - Chres DBST and RC 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 meters from the center line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	10,679 meters	Existing base width	9.0 meters	Proposed base width	8.0 meters
Area of additional land needed (m <sup>2</sup> )	None		Other assets lost	None	
Extra land area for Col (m <sup>2</sup> )	21,358 square meters				
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
1 <sup>st</sup> meeting	25-Oct-21	17		1	-
2 <sup>nd</sup> meeting	21-Mar-22	184		76	-
Preparation of ESMP	1 <sup>st</sup> Draft		Revised	Approved	
Date of preparation	26-May-22		16-Jun-22	30-Jun-22	
Date of comment	13-Jun-22		28-Jun-22		

## SUMMARY OF RURAL ROAD SUBPROJECTS - Batch 1

Name of subproject	Chiam Triek - Choam Ta Mao DBST and RC road subproject				
Province	TKM	District	Memot	Communes	Traming & Chaom Ta Mao
Contract No.	NRRPP/21/NCB/WRR-1 - Lot 3			Ref. No.	RR1-03
Description	The existing road extends along Traming 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 meters from the center line			Date	Prakas No. 6 & Decree No. 961 (2000)
Length	10.278 meters	Existing base width	10.0 meters	Proposed base width	7.0 meters
Area of additional land needed (m²)	None		Other assets lost	None	
Extra land area for Col (m²)	11,488 square meters				
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
1 <sup>st</sup> meeting	28-Oct-21	16		1	-
2 <sup>nd</sup> meeting	22-Mar-22	54		11	-
Preparation of ESMP	1 <sup>st</sup> Draft	Revised		Approved	
Date of preparation	24-May-22	16-Jun-22		30-Jun-22	
Date of comment	13-Jun-22	28-Jun-22			

**ANNEX 7: SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
<b>Activities</b>	<p>A2.2: Confirm the proposed sites for 55 community ponds to be rehabilitated/constructed.</p> <p>A2.3: Recruitment of consultancy firm for the preparation of the DEDs and construction supervision of the community pond subprojects (SP3).</p> <p>A2.4: Preparation of GIS maps of all community pond subproject sites showing the location of WASH facilities and other relevant data for 55 community ponds.</p> <p>A2.5: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys required for the preparation of the DEDs for 55 community pond subprojects (CP-02) by SP3.</p> <p>A2.6: Complete feasibility studies for 55 community pond sites (CP-02) including preparation of social and gender impact assessment and collection of baseline data.</p> <p>A2.7: Complete the preparation of the DEDs and cost estimates for 55 community ponds (CP-02) incorporating climate proofing design features.</p> <p>A2.8: Conduct bidding processes for 38 community pond subprojects (CP-01) and additional 55 community ponds and award of contracts.</p> <p>A2.9: Rehabilitate and/or construct 38 community ponds (CP-01) and additional 55 community ponds with bioengineered embankments and use of indigenous materials and provide short-term employment benefits for local residents and returned migrants.</p> <p>A2.10: Monitoring and construction progress and checking for quality of civil works and adherence to technical specifications.</p> <p>A2.13: Organize the O&amp;M arrangements for 38 community ponds through the provincial DRDs and in consultation with local authorities and communities.</p> <p>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.</p>	
<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Kampong Chhnang</b>	Baribour	<p><b>Kampong Our village, Khon Rang commune</b></p> <ul style="list-style-type: none"> <li>- Based on results of consultation meeting with village, the commune local authorities and villagers decided that the pond was not required because they have a piped water supply system and drilled well to cover all of the water supply needs in the village target.</li> </ul>
		<p><b>Srah Kaev village, Melum commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 6 April 2022 with representatives from local authorities and beneficiary households with a total of 29 persons (including 8 women, 28%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the Water Supply User Group (WSUG). In cooperation with the Village Development Committee (VDC) some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>
	Kampong Leang	<p><b>Chreh village, Trangel commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 5 April 2022 with representatives from local authorities and beneficiary households with a total of 12 persons (including 5 women, 42%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul> <p><b>Trapeang Meas village, Trangel commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 5 April 2022 with representatives from local authorities and beneficiary households with a total of 29 persons (including 8 women, 28%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
<b>Activities</b>	<p>A2.2: Confirm the proposed sites for 55 community ponds to be rehabilitated/constructed.</p> <p>A2.3: Recruitment of consultancy firm for the preparation of the DEDs and construction supervision of the community pond subprojects (SP3).</p> <p>A2.4: Preparation of GIS maps of all community pond subproject sites showing the location of WASH facilities and other relevant data for 55 community ponds.</p> <p>A2.5: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys required for the preparation of the DEDs for 55 community pond subprojects (CP-02) by SP3.</p> <p>A2.6: Complete feasibility studies for 55 community pond sites (CP-02) including preparation of social and gender impact assessment and collection of baseline data.</p> <p>A2.7: Complete the preparation of the DEDs and cost estimates for 55 community ponds (CP-02) incorporating climate proofing design features.</p> <p>A2.8: Conduct bidding processes for 38 community pond subprojects (CP-01) and additional 55 community ponds and award of contracts.</p> <p>A2.9: Rehabilitate and/or construct 38 community ponds (CP-01) and additional 55 community ponds with bioengineered embankments and use of indigenous materials and provide short-term employment benefits for local residents and returned migrants.</p> <p>A2.10: Monitoring and construction progress and checking for quality of civil works and adherence to technical specifications.</p> <p>A2.13: Organize the O&amp;M arrangements for 38 community ponds through the provincial DRDs and in consultation with local authorities and communities.</p> <p>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.</p>	
<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Kampong Chhnang</b>	Kampong Leang	<p><b>Khlaeng Poar village (1), Trangel commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 5 April 2022 with representatives from local authorities and beneficiary households with a total of 18 persons (including 6 women, 33%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>
		<p><b>Khlaeng Poar village (2), Trangel commune</b></p> <ul style="list-style-type: none"> <li>- This one has been dropped since it is located on private land</li> </ul>
	Roea Bier	<p><b>Tbaeng village, Andoung Snay commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 7 April 2022 with representatives from local authorities and beneficiary households with a total of 24 persons (including 17 women, 71%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>
		<p><b>Andoung Preng village, Krang Leav commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 6 April 2022 with representatives from local authorities and beneficiary households with a total of 46 persons (including 26 women, 56%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>



**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
<b>Activities</b>	<p>A2.2: Confirm the proposed sites for 55 community ponds to be rehabilitated/constructed.</p> <p>A2.3: Recruitment of consultancy firm for the preparation of the DEDs and construction supervision of the community pond subprojects (SP3).</p> <p>A2.4: Preparation of GIS maps of all community pond subproject sites showing the location of WASH facilities and other relevant data for 55 community ponds.</p> <p>A2.5: Conduct preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys required for the preparation of the DEDs for 55 community pond subprojects (CP-02) by SP3.</p> <p>A2.6: Complete feasibility studies for 55 community pond sites (CP-02) including preparation of social and gender impact assessment and collection of baseline data.</p> <p>A2.7: Complete the preparation of the DEDs and cost estimates for 55 community ponds (CP-02) incorporating climate proofing design features.</p> <p>A2.8: Conduct bidding processes for 38 community pond subprojects (CP-01) and additional 55 community ponds and award of contracts.</p> <p>A2.9: Rehabilitate and/or construct 38 community ponds (CP-01) and additional 55 community ponds with bioengineered embankments and use of indigenous materials and provide short-term employment benefits for local residents and returned migrants.</p> <p>A2.10: Monitoring and construction progress and checking for quality of civil works and adherence to technical specifications.</p> <p>A2.13: Organize the O&amp;M arrangements for 38 community ponds through the provincial DRDs and in consultation with local authorities and communities.</p> <p>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.</p>	
<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Kampong Chhnang</b>	Rolea Bier	<p><b>Trapeang Kravan village, Prey Mul commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 7 April 2022 with representatives from local authorities and beneficiary households with a total of 18 persons (including 12 women, 67%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>
		<p><b>Khlaeng Poar village, Prey Mul commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 6 April 2022 with representatives from local authorities and beneficiary households with a total of 16 persons (including 9 women, 56%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>
	Sameakki Mean Chey	<p><b>Kdol Akphiwat village, Svay Chuk commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 4 April 2022 with representatives from local authorities and beneficiary households with a total of 40 persons (including 28 women, 70%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>
		<p><b>Tang Khley village, Svay Chuk commune</b></p> <ul style="list-style-type: none"> <li>- This pond has been dropped since it is located on private land.</li> </ul>

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
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<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Kampong Chhnang</b>	Sameakki Mean Chey	<p><b>Krang Srama village, Svay Chuk commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> <li>- The 2<sup>nd</sup> public consultation meeting was conducted on 4 April 2022 with representatives from local authorities and beneficiary households with a total of 20 persons (including 12 women, 60%). Information was disseminated on the Project and data was collected on WASH facilities and any issues with existing community ponds. The community were informed to identify a WASH focal point and key members who can be elected to the WSUG. In cooperation with the VDC some key informants were identified and a joint site inspection was conducted. Awareness raising was conducted for promotion of improved sanitation and hygiene as well as preventative measures against CoVID-19.</li> </ul>
<b>Tbuong Khmum</b>	Kuok Char	<p><b>Khcheay village, Dambae commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul> <p><b>Kouk Char village, Kouk Srok commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul>
	Ta Ream	<p><b>Ta Ream village, Chong Cheach Commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul>
	Trapeang Pring	<p><b>Trapeang Pring village, Trapeang Pring commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul>
	Krabei Kriek	<p><b>Krabei Kriek village, Chhuk commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul>

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
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<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Tbuong Khmum</b>	Thma Dab	<b>Thma Dab village, Rumcheck commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Khnab Damrei Tbuong	<b>Khnab Damrei Tbuong village, Damril commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Angkor Knong	<b>Angkor Knong village, Dountei commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Chikor	<b>Chikor village, Chikor commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Tuol Kandal Cheung	<b>Tuol Kandal Cheung village, Chikor commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Prey Kampeaeng	<b>Prey Kampeaeng village, Anhchaeum commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Anchaeum	<b>Anchaeum village, Anchaeum commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
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<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Prey Veng</b>	Bar Phnum	<b>Roung Damrei (1) village, Cheung Phnum commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Roung Damrei (2) village, Cheung Phnum commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Roung Damrei (3) village, Cheung Phnum commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Kamchay Mear	<b>Prey Khlout village, Smaong Tboung commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Kampong Trabaek	<b>Chvang (1) village, Pratheat commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Chvang (2) village, Pratheat commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Krachab village, Peam Munthea commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Ponhea Kaeut village, Cheang Daek commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Ansaong village, Ansaong commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
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<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Prey Veng</b>	Kampong Trabaek	<b>Kraol village, Kou Khchak commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Kou Kraok village, Kou Khchak commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Skea village, Kou Khchak commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Kanhchriech	<b>Chh'oeng Chumnir village, Kanhchriech commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Sithor Kandal	<b>Prey Tueng village, Prey Tueng commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
		<b>Prey Daeum Thnoeng Ti Bei village, Prey Daeum Thnoeng commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.
	Svay Antor	<b>Chamkar Kuoy Lech village, Damreu Puon commune</b> - The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>		
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<b>Province</b>	<b>District</b>	<b>Quarterly Achievement</b>
<b>Prey Veng</b>	Sithor Kandal	<p><b>Prey Tueng village, Prey Tueng commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul>
		<p><b>Prey Daeum Thnoeng Ti Bei village, Prey Daeum Thnoeng commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul>
	Svay Antor	<p><b>Chamkar Kuoy Lech village, Damreu Puon commune</b></p> <ul style="list-style-type: none"> <li>- The reviews of the detailed engineering designs and drawings with cost estimates and GIS map have been completed.</li> </ul>
<b>National</b>	<ul style="list-style-type: none"> <li>- Further revisions were made to the detailed design report including the DED drawings for the community ponds in Batch 1 in KCH, TKM and PVG provinces.</li> <li>- An additional 55 ponds have been identified and proposed by the PIUs in PLN (20) and KKG (35) provinces for Batch 2.</li> <li>- For the Batch 2 ponds the PMU team completed preliminary reviews of the proposed community ponds and drafted the GIS maps for each site and collected other information from Google Earth for preliminary screening.</li> <li>- Commenced the preparation of training materials on the use of the associated facilities such as hand-pumps, solar pumps, filtration systems and O&amp;M of the ponds.</li> <li>- Completed the training documents of role and responsibility for water, sanitation user group board (WSUG boards) – Khmer.</li> <li>- Develop the project implement step of WASH activity in English.</li> <li>- Develop Sanitation, Hygiene behaviour change communication approach (SHBCC) in English.</li> <li>- Develop document and hand out of key factor tool for five behaviour change for WASH in Khmer.</li> <li>- Support team (road component) to conduct field assessment for tree impact in PVG province.</li> </ul>	

**SUMMARY OF PHYSICAL PROGRESS**  
**Component A: INVESTING IN RURAL ECONOMIC GROWTH**

<b>COMPONENT A2: WATER SANITATION AND HYGIENE</b>					
<b>Indicators</b>	<b>Unit</b>	<b>Q2 Achievement</b>	<b>Annual Cumulative Achievement</b>	<b>Annual Target</b>	<b>% achievement of annual target</b>
No. of potential sites for 55 community ponds to be rehabilitated/constructed	# sites	54	54	55	98%
No. of consultancy contracts for the detailed design and construction supervision of community ponds (SP3)	# contract	0	0	1	0%
No. of GIS maps prepared for 55 community pond subprojects showing the location of WASH facilities and other relevant data	# pond	55	55	55	100%
No of community ponds with completed topographical, geological, geotechnical and other surveys required for the preparation of the DEDs	# pond	38	0	55	0%
No. of community ponds with completed DEDs	# pond	0	0	55	0%
No. of BERs completed for 38 community pond subprojects (Batch 1)	# report	0	0	1	0%
No. of contracts awarded for construction of 38 community pond subprojects (Batch 1 - Lots 1 - 3)	# contract	0	0	3	0%
No. of BERs completed for 55 community pond subprojects (Batch 2)	# report	0	0	1	0%
No. of contracts awarded for construction of 38 community pond subprojects (Batch 1 - Lots 1 -2)	# contract	0	0	2	0%
No. of community pond subprojects under construction with regular construction supervision and monitoring	# pond	0	0	39	0%
No. of completed community ponds with O&M arrangements in place arranged through the PDRD and in consultation with local authorities and communes	# pond	0	0	39	0%
No. of awareness raising awareness and promotion programs for sanitation and hygiene in all target villages especially hand-washing practices to deliver basic CoVID-19 prevention measures.	# program	1	1	3	33%

## ANNEX 8: COMMUNITY POND SUBPROJECTS (Batch 1)

Province	Package No.	Ref. Code	District	Commune	Village	Type of pond	Status	Facility						Cost (\$)
								Fence	Stair	Inlet pipe	Hand pump	Solar pump	Water filter	Total
Kampong Chhnang		21-AIIB-0401-CP001	Baribour	Melum	Srah Kaev	Unlined	Existing	1	1	1	1	-	-	35,000
		21-AIIB-0404-CP002	Kampong Leaeng	Trangel	Chreh	Unlined	Existing	1	1	1	1	-	1	35,000
		21-AIIB-0404-CP003	Kampong Leaeng	Trangel	Trapeang Meas	Unlined	Existing	1	1	1	1	-	-	35,000
		21-AIIB-0404-CP004	Kampong Leaeng	Trangel	Khlaeng Poar	Unlined	Existing	1	1	1	1	-	1	35,000
		21-AIIB-0406-CP005	Rolea Bier	Andoung Snay	Tbaeng	Unlined	Existing	1	1	2	-	-	-	35,000
		21-AIIB-0406-CP006	Rolea Bier	Krang Leav	Andoung Preng	Unlined	Existing	1	1	1	-	1	1	35,000
		21-AIIB-0406-CP007	Rolea Bier	Prey Mul	Trapeang Kravan	Unlined	Existing	1	1	1	1	-	1	35,000
		21-AIIB-0406-CP008	Rolea Bier	Prey Mul	Khlaeng Poar	Lined	Existing	1	1	1	-	1	1	60,000
		21-AIIB-0407-CP009	Sameakki Mean Chey	Svay Chuk	Kdol Akphiwat	Lined	Existing	1	1	1	-	1	1	60,000
		21-AIIB-0407-CP010	Sameakki Mean Chey	Svay Chuk	Krang Srama	Unlined	Existing	1	1	2	1	-	-	35,000
Tbuong Khmum	CP-01	21-AIIB-2501-CP001	Dambae	Dambae	Khcheay	Unlined	Existing	1	1	1	-	-	-	35,000
		21-AIIB-2501-CP002	Dambae	Kouk Srok	Kouk Char	Unlined	Existing	1	1	1	-	-	-	35,000
		21-AIIB-2501-CP003	Dambae	Chong Cheach	Ta Ream	Unlined	New	1	1	1	-	-	-	45,000
		21-AIIB-2501-CP004	Dambae	Trapeang Pring	Trapeang Pring	Unlined	New	1	1	2	-	-	-	45,000
		21-AIIB-2502-CP005	Krouch Chhmar	Chhuk	Krabei Kriek	Unlined	Existing	1	1	1	1	-	1	35,000
		21-AIIB-2503-CP006	Memot	rumcheck	Thma Dab	Unlined	New	1	1	2	-	-	-	45,000
		21-AIIB-2504-CP007	Ou Reang Ov	Damril	Khnap Damrie Tbuong	Unlined	New	1	1	2	-	-	-	45,000
		21-AIIB-2505-CP008	Ponhea kraek	Dountei	Angkor Knong	Unlined	Existing	1	1	2	1	-	1	35,000
		21-AIIB-2507-CP009	Tboung Khmum	Chikor	Chikor	Unlined	Existing	1	1	2	1	-	-	35,000
		21-AIIB-2507-CP010	Tboung Khmum	Chikor	Tuol Kandal Cheung	Unlined	Existing	1	1	2	-	-	-	35,000
		21-AIIB-2507-CP011	Tboung Khmum	Anhchaeum	Prey Kampeaeng	Unlined	New	1	1	1	-	-	-	45,000
		21-AIIB-2507-CP012	Tboung Khmum	Anhchaeum	Anhchaeum	Unlined	Existing	1	1	2	-	-	-	35,000
Prey Veng		21-AIIB-1401-CP001	Bar Phnum	Cheung Phnum	Roung Domrei	Unlined	Existing	1	1	2	-	-	-	35,000
		21-AIIB-1401-CP002	Bar Phnum	Cheung Phnum	Roung Domrei	Lined	Existing	1	1	2	-	-	-	60,000
		21-AIIB-1401-CP003	Bar Phnum	Cheung Phnum	Roung Damrei	Lined	New	-	1	1	-	1	-	80,000
		21-AIIB-1402-CP004	Kamchay Mear	Smaong Tboung	Prey Khlout	Unlined	New	1	1	1	1	-	1	45,000
		21-AIIB-1403-CP005	Kampong Trabaek	Pratheat	Chvang	Unlined	Existing	1	1	2	-	-	-	35,000
		21-AIIB-1403-CP006	Kampong Trabaek	Pratheat	Chvang	Unlined	Existing	1	1	1	1	-	1	35,000
		21-AIIB-1403-CP007	Kampong Trabaek	Peam Munthea	Krachab	Unlined	New	1	1	1	1	-	1	45,000
		21-AIIB-1403-CP008	Kampong Trabaek	Cheang Daek	Punhea Keot	Unlined	Existing	1	1	1	-	1	1	35,000
		21-AIIB-1403-CP009	Kampong Trabaek	Angsaong	Angsaong	Unlined	Existing	1	1	1	-	-	-	35,000
		21-AIIB-1403-CP010	Kampong Trabaek	Kou Khchak	Kraol	Unlined	Existing	1	1	1	-	-	-	35,000
		21-AIIB-1403-CP011	Kampong Trabaek	Kou Khchak	Kou Kroak	Unlined	Existing	1	1	1	1	-	1	35,000
		21-AIIB-1403-CP012	Kampong Trabaek	Kou Khchak	Skar	Unlined	Existing	1	1	1	1	-	-	35,000
		21-AIIB-1404-CP013	Kanhchriech	Kanhchriech	Chhaoeng Chumnir	Unlined	Existing	1	1	1	-	1	1	35,000
		21-AIIB-1412-CP014	Sithor Kandal	Prey Toeung	Prey Toeung	Unlined	Existing	1	1	2	-	-	-	35,000
		21-AIIB-1412-CP015	Sithor Kandal	Prey Daeum Thnoeng	Prey Daeum Thnoeng Ti Bei	Unlined	Existing	1	1	1	-	-	-	35,000
		21-AIIB-1413-CP016	Svay Antor	Damrei Puon	Chamkar Kuoy Lech	Unlined	Existing	1	1	1	-	1	1	35,000
TOTALS													1,520,000	



**ANNEX 9: SUMMARY OF PHYSICAL PROGRESS**  
**Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT**

<b>COMPONENT B1. Reskilling of the local residents and the national contractors</b>	
<b>Activities</b>	<p>B1.1a Design and delivery of capacity building programs to raise awareness in AIIB Environmental and Social Standards and occupational health and safety for local communities under the ESCoP for PIUs and local authorities.</p> <p>B1.1b Design and delivery of trainings for local contractors and community representatives on the development of occupational health and safety plans including risk management programs for CoVID-19 prevention.</p> <p>B1.2a Identification of vulnerable households and compilation of household inventories for participation in capacity building trainings on occupational health and safety and employment by contractors as unskilled workers.</p> <p>B1.3. Capacity building training for WSUG focal points and board members.</p> <p>B1.6 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.</p>
<b>Province</b>	<b>Quarterly Achievement</b>
<b>Pailin</b>	<ul style="list-style-type: none"> <li>- No activities were reported for this quarter.</li> <li>- These activities will commenced after the contractors have mobilised.</li> </ul>
<b>Kampong Chhnang</b>	
<b>Tbuong Khmum</b>	
<b>Prey Veng</b>	
<b>Koh Kong</b>	
<b>National</b>	-

**ANNEX 10: SUMMARY OF PHYSICAL PROGRESS**  
**Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT**

<b>COMPONENT B2. Project management support to the central PMU and the provincial PIUs</b>					
<b>a. Procurement</b>					
<b>Activities</b>	<ul style="list-style-type: none"> <li>- Procurement of office equipment/vehicles/motorcycles/PPE/software &amp; road safety equipment.</li> <li>- Recruitment of individual consultants.</li> </ul>				
<b>Package</b>	<b>Quarterly Achievement</b>				
<b>Office equipment</b>	- The procurement process has been completed and the items delivered.				
<b>Project vehicles</b>	- The vehicles were delivered during Q1 2022.				
<b>Personal Protective Equipment</b>	- The bidding documents are still under preparation.				
<b>Accounting Software and Training</b>	- The procurement is completed and the installation has commenced.				
<b>Road Quality Control and Safety Equipment</b>	- The bidding documents have been prepared but procurement process has not yet commenced.				
<b>Indicators</b>		<b>Unit</b>	<b>Q2 Achievement</b>	<b>Annual Cumulative Achievement</b>	<b>Annual Target</b>
No. of office equipment packages procured		# package	1	1	1
No. of project vehicles procured		# vehicles	0	5	5
No. of project motorcycles procured		# motorcycles	0	27	27
No. of PPE packages procured		# packages	0	0	1
No. of accounting software/training packages procured		# packages	1	1	1
No. of road quality control and safety equipment procured		# packages	0	0	1

**SUMMARY OF PHYSICAL PROGRESS**  
**Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT**

COMPONENT B2. Project management support to the central PMU and the provincial PIUs						
b. Safeguards						
Activities	<ul style="list-style-type: none"><li>- Completion of ESMPF including generic ESMP and establishment of the GRM</li><li>- Completion of the RPF in cooperation with the GDR.</li><li>- Completion of the IPPF in consultation with the Dept. of Ethnic Minorities of MRD.</li><li>- Design of content for meaningful public consultation meetings at all subproject sites.</li><li>- Completion of due diligence process for both environmental and social safeguards.</li><li>- Monitoring of environmental and social due diligence process and level of compliance including the functioning of the GRM.</li></ul>					
Activity	Quarterly Achievement					
ESMPF	<ul style="list-style-type: none"><li>- The draft ESMP was submitted in early April to AIIB for comment and a virtual meeting was conducted on 16<sup>th</sup> May to review the comments and responses from the PMU team. The ESMPF was then revised and resubmitted on the same day but there were some final comments received regarding the requirement for eternal monitoring. These were further discussed with the Project Director and adjustments made to the ESMPF that was resubmitted again on 24<sup>th</sup> May. The final approval of the ESMPF was provided on 31<sup>st</sup> May.</li></ul>					
RPF	<ul style="list-style-type: none"><li>- The RPF is ready for disclosure on the project website.</li></ul>					
IPPF	<ul style="list-style-type: none"><li>- The IPPF is ready for disclosure on the project website..</li></ul>					
Safeguards compliance	<ul style="list-style-type: none"><li>- During this quarter the ESMPs for the four rural road subprojects were finalised and cleared for disclosure.</li></ul>					
Indicators		Unit	Q2 Achievement	Annual Cumulative Achievement	Annual Target	% achievement of annual target
No. of ESMPF prepared and approved by AIIB		# framework	1	1	1	100%
No. RPF prepared and approved by AIIB		# framework	0	1	1	100%
No. IPPF prepared and approved by AIIB		# framework	0	1	1	100%
No. of public consultation meeting formats prepared		# format	0	1	1	100%
No. of subproject sites with completed due diligence for safeguards		# sites	4	4	104	4%
No. subproject sites monitored for safeguard compliance and GRM functioning		# sites	0	0	104	0%

**SUMMARY OF PHYSICAL PROGRESS**  
**Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT**

<b>COMPONENT B2. Project management support to the central PMU and the provincial PIUs</b>	
<b>c. M&amp;E and reporting</b>	
<b>Activities</b>	<ul style="list-style-type: none"> <li>- Design of the M&amp;E system and the reporting format for all progress reports.</li> <li>- Conduct of baseline surveys and compilation of household data.</li> <li>- Preparation of the QPRs and annual progress reports.</li> <li>- Conduct of external audits.</li> <li>- Preparation of Annual Work Plan and Budget for 2023.</li> </ul>
<b>Activity</b>	<b>Quarterly Achievement</b>
<b>M &amp; E system</b>	<ul style="list-style-type: none"> <li>- The M&amp;E guideline was reviewed and finalized including the formats and templates for project monitoring and recording. Also included were the road and pond supervision checklists and WASH data collection forms.</li> <li>- The training materials for the training on the M&amp;E system for the PIUs were also prepared as well as a concept note and the budgetary requirements.</li> <li>- A presentation was prepared on the findings from the household surveys for dissemination to the PIU teams.</li> <li>- Documents relating to the socio-economic conditions in the targeted provinces were reviewed to extract the data needed for the project.</li> <li>- The socio-economic data that was needed for the community ponds in Batch 1 was extracted, including information on water sources, water usage for household use for and for drinking water, water storage and treatment as well as the knowledge, attitudes and practices on sanitation and hygiene.</li> </ul>
<b>Baseline surveys</b>	<ul style="list-style-type: none"> <li>- No activity reported for this quarter.</li> </ul>
<b>QPRs &amp; Annual Reports</b>	<ul style="list-style-type: none"> <li>- The Quarterly Progress Report for Q1 2022 was completed and submitted to AIIB for comment. A virtual meeting was conducted on 13 June to review progress and to provide comment on the QPR with suggestions provided for incorporation in the next QPR.</li> </ul>
<b>External Audits</b>	<ul style="list-style-type: none"> <li>- No external audits were conducted during this quarter.</li> <li>- The Internal Unaudited Financial Report (IUFR) was prepared for Q1 following the format that was provided from the AIIB team. This was discussed during the virtual meeting on 13 June with the AIIB team and the comments provided were incorporated into the report. This report is now incorporated into the QPR as well as being submitted as a stand alone report to AIIB each quarter.</li> </ul>
<b>AWPB 2023</b>	<ul style="list-style-type: none"> <li>- The preparation of the AWPB for 2023 will commence in Q3.</li> </ul>

**SUMMARY OF PHYSICAL PROGRESS**  
**Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT**

<b>COMPONENT B2. Project management support to the central PMU and the provincial PIUs</b>					
<b>c. M&amp;E and reporting</b>					
<b>Indicators</b>	<b>Unit</b>	<b>Q2 Achievement</b>	<b>Annual Cumulative Achievement</b>	<b>Annual Target</b>	<b>% achievement of annual target</b>
No. of M & E systems designed including formats for all progress reports	# formats	0	1	1	100%
No of provincial baseline surveys completed	# surveys	0	3	5	60%
No. of QPRs produced	# reports	1	2	4	50%
No. of external audits prepared	# audit	0	0	1	0%
No. of AWPB prepared	# report	0	0	1	0%

## ANNEX 11: SUMMARY OF PROCUREMENT PROGRESS

Comp.	Contract No.	Description	Cost (US\$)		Date of contract signing	Status
			Estimated	Contract		
PROCUREMENT OF WORKS						
A1	NRRPCP/21/NCB/WRR-1 (4 Lots) (Batch 1 roads)	Lot 1: Improvement of 11.085 km of Cheung Kreav DBST Road from Tek Chenh to Srae Sar (KCH)	1,410,567	1,551,063	Est. Jul 22	Contract awarded in March 2022 but singing of contracts
		Lot 2: Improvement of 5.744 km of Saeb DBST and Reinforced Concrete Road in Kampong Tralach district (KCH)	1,497,825	1,722,229		
		Lot 3: Improvement of 10.679 km of DBST and Reinforced Concrete Road from Chi Phoch to Chres Commune in Mesang District (PVG)	1,769,850	1,911,800		
		Lot 4: Improvement of 10.278 km DBST and Reinforced Concrete Road from Tramung to Choam Ta Mau in Memot District (TKM)	1,131,861	1,393,896		
A2	NRRPCP/21/NCB/WWA-2 (3 Lots) (Batch 1 ponds)	Lot 1: 10 CPs in KCH Province	784,416	-	Est. Nov 22	Detailed designs were prepared in-house and bidding documents have been drafted. ESMPs for each lot are under preparation.
		Lot 2: 16 CPs in TKM Province	979,451	-		
		Lot 3: 12 CPs in PVG province	1,184,250	-		
A1	NRRPCP/22/NCB/WRR-3 (7 Lots) (Batch 2 roads)	Lot 1: 20.85km of Tuek Chaeng -Ou Dontakrom (PLN)	2,636,891	-		Detailed designs are being prepared in house by PMU but the task will be handed over to the SP1 team when they mobilize.
		Lot 2: 20.195km of NR. 5 -Kork Kruos (KCH)	3,248,547	-		
		Lot 3: 12.369km of Mean Chey - Kang Meas (KCH)	1,305,938	-		
		Lot 4: 11.68km of Thma Totueng-Sampov Luon (TKM)	1,858,565	-		
		Lot 5: 14.036km of Chy Paing-Krasaing (TKM)	2,798,573	-		
		Lot 6: 8.06km of Kansoam Ak-Chrork Svay (PVG)	3,726,003	-		
		Lot 7: 19.13km of Boeng Preav - Chrouy Svay (KKG)	3,496,903	-		

Comp.	Contract No.	Description	Cost (US\$)		Date of contract signing	Status
			Estimated	Contract		
A1	NRRPCP/22/NCB/WRR-4 (5 Lots) (Batch 3 roads)	Lot 1: 14km of DBST of Phum Sambo-Phum Srea Anteak- Phum Phnompreal (PLN)	2,482,000	-	TBD	Detailed designs will be prepared by the SP1 team.
		Lot 2: 18km of DBST of Dar- Meak Pokk (TKM)	3,000,000	-		
		Lot 3: 16km of DBST of Khleang Kong-Poh Thmey (PVG)	2,720,000	-		
		Lot 4: 12.3km of DBST of Sothea-Svay Char (PVG)	2,091,000	-		
		Lot 5: 8km of DBST of Angdong Snay-Kork Banteay (KCH)	1,360,000	-		
A1	NRRPCP/22/NCB/WRR-5 (3 Lots) (Batch 4 roads)	Lot 1: 11.4km DBST of Phnom Keh-Ou Teuk Phleav primary school	1,938,000	-	TBD	Detailed designs will be prepared by the SP1 team.
		Lot 2: 10.8km of DBST of Cham Bok-Chan Muol	1,836,000	-		
		Lot 3: 14.7km of DBST of Khleang Kong-Penn	2,499,000	-		
A2	NRRPCP/22/NCB/WWA-6 (2 Lots) (Batch 2 ponds)	Lot 1: 18 CPs in PLN	810,000	-	TBD	Detailed designs will be prepared by the SP3 team.
		Lot 2: 17 CPs in KKG	765,000	-		
A2	NRRPCP/23/NCB/WWA-7 (5 Lots) (Batch 3 ponds)	Lot 1: 10 CPs in PLN	450,000	-	TBD	Detailed designs will be prepared by the SP3 team.
		Lot 2: 15 CPs in KCH	990,000	-		
		Lot 3: 10 CPs in TKM	675,000	-		
		Lot 4: 20 CPs in TVG	900,000	-		
		Lot 5: 10 CPs in KKG	450,000	-		
PROCUREMENT OF GOODS						
B2	NRRPCP/21/NS/G-1	Office equipment	90,000	93,920	14-Jul-22	Completed
	NRRPCP/21/NS/G-2	Project Motorcycles (27)	54,000	43,740	8-Dec-21	Completed and delivered handed over to PIUs
	NRRPCP/21/NS/G-3	Personal Protective Equipment	100,000	-	-	-



Comp.	Contract No.	Description	Cost (US\$)		Date of contract signing	Status
			Estimated	Contract		
	NRRPCP/21/NS/G-4	Accounting Software and Training	25,000	21,450	8-Jul-22	Installation and training completed.
	NRRPCP/21/NCB/G-5	Road Quality Control and Surveying Equipment	90,000	-	-	-
	NRRPCP/21/NS/G-6	Project Vehicles	220,000	141,100	7-Dec-21	Delivered in March 2022
<b>PROCUREMENT OF SERVICES</b>						
B2	NRRPCP/21/ICS-1	Project Management Specialist	495,000	140,527	9-Aug-21	Commenced on 14 August 2022 with 12 month contract.
	NRRPCP/21/ICS-2	Financial Management Specialist	105,000	23,400	28-Apr-22	One year contract
	NRRPCP/21/ICS-3	Procurement Specialist	108,000	30,000	10-May-21	Contract has been extended to 31 May 2023.
	NRRPCP/21/ICS-4	Gender Specialist	65,000	-	-	Shortlisting of applicants completed.
	NRRPCP/21/ICS-5	Environment Specialist	81,000	74,800	9-Sep-21	Intermittent (440 days) until 30 Sep 2023.
	NRRPCP/21/ICS-6	M&E Specialist	87,500	24,000	1-Sep-21	One year contract
	NRRPCP/21/ICS-7	WASH Specialist	72,500	32,400	1-Sep-21	One year contract
	NRRPCP/21/ICS-8	Road Design Engineer	38,000	19,800	1-Jun-21	One year contract
	NRRPCP/21/ICS-9	WASH Engineer	24,000	21,600	2-Aug-21	One year contract
	NRRPCP/21/ICS-10	Social Safeguards Specialist	57,500	50,325	1-Jun-22	Intermittent (305 days) until 30 Apr 2024
	NRRPCP/21/ICS-11	Social Survey Specialist	45,000	45,080	27-Jun-22	Intermittent (392 days) until 20 Apr 2024
	NRRPCP/21/ICS-12	Financial Management Specialist	36,000	12,480	1-Apr-22	One year contract
	NRRPCP/21/CFS-1	Detailed Engineering Design Team for roads (SP1)	1,000,000	-	-	Expected to mobilize in Sept 2022
	NRRPCP/21/CFS-2	Construction Supervision Team for roads (SP2)	1,200,000	-	-	Shortlisting of EOIs completed and draft RFP prepared
	NRRPCP/21/CFS-3	Detained Engineering Design & Construction Supervision team for WASH (SP3)	770,000	-	-	Shortlisting of EOIs completed and draft RFP prepared

**ANNEX 12: GENDER ACTION PLAN PROGRESS**

<b>Project title</b>	National Restoration or Rural Productive Capacity Project
<b>Country</b>	Kingdom of Cambodia
<b>Project No.</b>	P000446
<b>Type of project (ADB Loan/Grant/TA)</b>	L044S6A
<b>Approval and timeline</b>	Approval: 10 December 2020 Effectivity: 16 February 2021 Closing: 30 June 2024
<b>Gender category</b>	Effective gender mainstreaming (EGM)
<b>Project impact</b>	Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by Co-VID 19.
<b>Project outcome</b>	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**

<b>Category</b>	<b>Status</b>	<b>NRRPCP</b>
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 (Q2 2022)

GAP activities, indicators and targets Timeframe and responsibility	Progress to date (as of 30 June 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).
<b>COMPONENT A: INVESTING IN RURAL DEVELOPMENT</b> 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.		
<b>Enhance income generation opportunity for women</b>		
<b>Target 1:</b> At least 25% of women employed as unskilled workers. <b>NOT ACHIEVED</b>	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Action 1:</b> Local labor database established so that PIUs are able to track the use of local labor by the civil work contractors.	<ul style="list-style-type: none"> <li>- 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 labor requirements from these households.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Action 2:</b> 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 labor.	<ul style="list-style-type: none"> <li>- 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 labor 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 laborer's employed by them.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Action 3:</b> 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.	<ul style="list-style-type: none"> <li>- As above, the civil work contracts will fully comply with the core labor standards including the requirement for equal pay for work of equal value and on child labor being permitted.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Action 4:</b> 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.	<ul style="list-style-type: none"> <li>- 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. .</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Action 5:</b> Capacity of local contracting industry will be built on gender and labor-based appropriate technology.	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Capacity building activities for local contractors will commenced after civil works contracts have been awarded. .</li> </ul>

GAP activities, indicators and targets Timeframe and responsibility	Progress to date (as of 30 June 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).
<b>Increased role for women in O&amp;M</b>		
<b>Action 6:</b> 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"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Should be included as a part of the technical design of all roads and community ponds.</li> </ul>
<b>Target 2:</b> At least 50% of workers engaged in road and community pond maintenance programs will be women. <b>NOT ACHIEVED</b>	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Maintenance programs will commence following the completion of the civil work.</li> </ul>
<b>Action 7:</b> Child labor is not employed for road and community pond maintenance	<ul style="list-style-type: none"> <li>- The monitoring of the maintenance programs by the PIUs will also include checking that there is no child labor utilized.</li> </ul>	<ul style="list-style-type: none"> <li>- Maintenance programs will commence following the completion of the civil work.</li> </ul>
<b>Support for women in road safety campaigns</b>		
<b>Action 8:</b> 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"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Action 9:</b> All Project roads will have clear road signage.	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Target 3:</b> Community-based road safety campaigns will involve community members as facilitators, and at least 50% of community facilitators are women. <b>NOT ACHIEVED</b>	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>
<b>Action 10:</b> The Project includes a CoVID awareness and prevention program to mitigate potential impacts during and after construction.	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Consultative process at subproject sites is on-going.</li> </ul>

GAP activities, indicators and targets Timeframe and responsibility	Progress to date (as of 30 June 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).
<b>Action 11:</b> 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.
<b>Action 12:</b> 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 analyzed. All data collected is gender disaggregated.	- Baseline socio-economic surveys need to be expedited.
<b>Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT</b> Reskilling of the local residents and local contractors to deliver quality rural infrastructure and basic rural services		
<b>Women's participation in trainings and capacity building</b>		
<b>Target 4:</b> At least 40% of the participants in public consultations conducted for the safeguard due diligence process are women. <b>ON GOING</b>	- 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.
<b>Target 5:</b> At least 50% of the participants in trainings on occupational health and safety for local communities are women. <b>NOT ACHIEVED</b>	- 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 Q4 2022 as the civil work contracts are awarded.
<b>Women's role in project management</b>		
<b>Action 13:</b> 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 mobilized 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 30 June 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).
<b>Action 14:</b> Sex disaggregated data are collected and integrated into the PPMS.	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Quarterly updates of the PPMS will be included in the QPRs.</li> </ul>
<b>Action 15:</b> Orientation on GAP implementation and monitoring and gender mainstreaming training will be provided to the PMU and PIUs.	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Recruitment of the Gender Specialist should be expedited.</li> </ul>
<b>Action 16:</b> GAP is translated into the language	<ul style="list-style-type: none"> <li>- The PMU Gender Specialist will prepare a Khmer version of the GAP that will be distributed during the orientation trainings in each target province.</li> </ul>	<ul style="list-style-type: none"> <li>- Recruitment of the Gender Specialist should be expedited.</li> </ul>
<b>Action 17:</b> Adequate funds are allocated for the PMU Gender Specialist to support GAP implementation, monitoring and reporting.	<ul style="list-style-type: none"> <li>- The AWPB has made provision for the conduct of the preliminary gender awareness raising and orientation trainings.</li> </ul>	<ul style="list-style-type: none"> <li>- Recruitment of the Gender Specialist should be expedited.</li> </ul>
<b>Target 6:</b> 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. <b>NOT ACHIEVED</b>	<ul style="list-style-type: none"> <li>- 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 focusing on vulnerable households as well as returned migrants. .</li> </ul>	<ul style="list-style-type: none"> <li>- Recruitment of the Gender Specialist should be expedited.</li> </ul>
<b>Action 18:</b> Gender expertise is a requirement for recruitment of firms for the design and supervision of construction.	<ul style="list-style-type: none"> <li>- 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.</li> </ul>	<ul style="list-style-type: none"> <li>- Award of civil work contracts for roads and community ponds will commence in Q3 2022.</li> </ul>

**ANNEX 13 - RISK MANAGEMENT MATRIX**  
(L = Low; M = Medium; H = High)

Identified Risk	Impact to Project	Risk level	Risk Response	Responsibility for Managing
<b>TECHNICAL</b>				
<b>Climate Change and natural disaster</b>				
<b><u>Rural roads</u></b> 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
<b><u>WASH</u></b> 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				
<b>Fund flow</b> 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
<b>Environmental and Social Risk</b> 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 AIIB 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 14 - UPDATED COMPLIANCE WITH LOAN COVENANTS

Number	Description	Date Due	Progress
<b>I. IMPLEMENTATION ARRANGEMENTS</b>			
<b>A. Institutional Arrangements</b>			
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 nine of the 11 consultants have been recruited and mobilised. Social Survey Specialist will mobilise in early July and recruitment of the Gender Specialist will be completed in Q3 2022.
<b>B. Project Operations Manual</b>			
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 was approved on 21 December 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.
<b>C. Prohibited Practices</b>			
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 ESMPF.	On going	The ESMPF was approved for disclosure on 25 May 2022.
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.
<b>II. PROJECT MONITORING, REPORTING AND EVALUATION</b>			
<b>A. Project Reports</b>			
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.

Number	Description	Date Due	Progress
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.
<b>2. Financial Management, Financial Reports and Audits</b>			
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 prepared a draft Financial Management Manual based on the MEF/SOP for Financial Management of Externally Funded Projects and this was approved by MRD for printing on 19 July 2022 but no formal approval has been provided by AIIB.
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 using the new format for the Internal Unaudited Financial Report (IUFR) .
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.	Within six months after the end of the fiscal year.	1 <sup>st</sup> external audit will be due by the end of Q4 2022.
<b>III. PROCUREMENT</b>			
<b>A. General</b>			
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 Directors; (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 AIIB and is regularly updated to reflect changes in any procurement packages. Prior review is applied to ICB civil works packages and for selected procurement items.
<b>B. Particular Methods of Procurement of Goods, Works and Non-consulting Services</b>			
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.
<b>C. Particular Methods of Procurement of Consultant's Services</b>			

Number	Description	Date Due	Progress															
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.															
D. WITHDRAWAL OF LOAN PROCEEDS																		
A. General																		
1	<div>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:</div> <table><tr><th>Category</th><th>Amount of Loan Allocated (US\$)</th><th>Percentage of Eligible Expenditure to be financed</th></tr><tr><td>(1) Goods, non-consulting services &amp; 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></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	Public consultation meetings have been conducted in a total of 42 villages (38 for community ponds and five for roads) . Capacity building relating to WASH has commenced in the 38 villages.															

Number	Description	Date Due	Progress
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. Capacity building for local contractors will commence when the civil work contracts have been awarded.

## ANNEX 15 - CoVID-19 HEALTH AND SAFETY COMPLIANCE

Mitigation Measures	Actions implemented
<b>A. OFFICE WORKPLACE</b>	
<b>Infection prevention, cleaning and staff safety</b>	
Ensuring that the project complies with its duty to provide safe and healthy working conditions for staff in the workplace during the coronavirus pandemic.	<ul style="list-style-type: none"> <li>- CoVID Health and Safety Plan has been prepared and submitted to AIB. This will be translated into Khmer and will be distributed to the provincial teams and service providers.</li> <li>- More rigorous office cleaning regimes are being introduced in offices.</li> <li>- 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.</li> <li>- No public health posters and notices have been displayed in project offices.</li> </ul>
Project Managers and PIU Leaders are required to pass on and reinforce key government public health messages to all staff:	<ul style="list-style-type: none"> <li>- Awareness of the need for improved hygiene will be raised amongst the entire project team as well as service provider teams and community members.</li> <li>- Alcohol and hand sanitisers is being provided in all offices for use by staff and visitors.</li> <li>- Bathrooms have been equipped with soap dispensers to enable regular hand washing.</li> <li>- Local risk assessments will be kept under regular review to ensure that safety of the work-places is maintained.</li> <li>- Updates from the Ministry of Health will be closely monitored and information shared within the project team and with all stakeholders.</li> <li>- 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.</li> <li>- Any project team members that are unwell are advised to stay at home and isolate if necessary and continue to work from home.</li> </ul>
<b>Workplace social distancing</b>	
Working from home, where this is feasible, is available as a method of reducing the numbers of people present in the office.	<ul style="list-style-type: none"> <li>- 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.</li> <li>- 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.</li> <li>- Hot desking and sharing of office equipment is not encouraged.</li> <li>- Project staff who are working in the office are encouraged to maintain social distancing and avoid all forms of physical contact.</li> <li>- Documents delivered to the offices are left outside the office door and all visitors are requested to perform hand sanitizing before entering the building.</li> <li>- Project Managers are consulted before any face-to-face meetings are conducted to determine whether video conferencing is a suitable alternative.</li> <li>- Where face-face meetings are conducted the wearing of face masks is encouraged and hand sanitiser provided in the meeting room.</li> </ul>

Mitigation Measures	Actions implemented
<b>High risk areas of workplace</b>	
Ensuring higher-risk and high-traffic areas of the workplace are CoVID secure by applying appropriate safety precautions.	<ul style="list-style-type: none"> <li>- 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.</li> <li>- Adequate hand cleaning resources have been provided in bathrooms/toilets including reliable water supply, liquid soap and paper towels and adequate disposal facilities.</li> <li>- Printing handwashing instructions/posters have not yet been displayed in the bathrooms.</li> <li>- Staffing levels in both PMU and PIU offices are relatively low so no congestion occurs in areas such as corridors, stairs, elevators and toilets.</li> <li>- Hand sanitiser (minimum 60% alcohol) have been provided at strategic locations in all high traffic areas.</li> <li>- 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.</li> </ul>
<b>Precautions for vulnerable staff</b>	
Extra safety and staff health arrangements should apply to any staff who are classified as vulnerable:	<ul style="list-style-type: none"> <li>- Project Manager and PIU leaders have determined that no Project staff are in this category but will continue to regularly monitor the situation.</li> <li>- There are no disabled workers currently employed.</li> </ul>
<b>Staff health and staffing levels</b>	
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.	<ul style="list-style-type: none"> <li>- 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.</li> </ul>
<b>B. TRAINING, WORKSHOPS AND MEETINGS</b>	
During the conduct of trainings and workshops, including those in the field involving community members additional precautions are taken.	<ul style="list-style-type: none"> <li>- 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.</li> <li>- 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.</li> <li>- 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).</li> <li>- 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.</li> <li>- 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.</li> </ul>

Mitigation Measures	Actions implemented
<b>C. OFFICE ACCESS AND TRAVEL</b>	
The following safety arrangements will apply to the workplace access and travel arrangements	<ul style="list-style-type: none"> <li>- Project staff are being requested to avoid sharing their personal cars with other colleagues who are not a part of their own household.</li> <li>- Use of Public transport for official travel is not encouraged.</li> </ul>
Project Managers/Coordinators will exercise close monitoring of all field travel:	<ul style="list-style-type: none"> <li>- 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.</li> <li>- 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).</li> <li>- 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.</li> <li>- Hand sanitiser and hand tissues will be provided in every vehicle as well as PPE (masks) for use by all passengers during the trip.</li> <li>- Any project staff member (including the driver) who is feeling unwell is not permitted to join the field trip.</li> <li>- Project cars are being regularly cleaned (weekly) and disinfected.</li> </ul>
Project Managers will identify preferred lodgings for overnight stays during field travel:	<ul style="list-style-type: none"> <li>- 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.</li> <li>- Socialising during the field trip in the evenings is being confined to the members in the group and most entertainment venues are currently closed.</li> </ul>
<b>D. CONTRACTORS</b>	
Contractors workers camps should be regularly inspected to ensure infection risks are minimised.	<ul style="list-style-type: none"> <li>- 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 protective equipment (PPE) has not been provided for workers at each site but not face masks.</li> <li>- Camp surroundings will be required to be kept clean to prevent the spread of other vermin and insect vectors of disease.</li> <li>- The contractors will be asked to nominate a trained H &amp; S officer to ensure proper implementation of the environment, health and safety programs and induction and training of the workforce during the construction phase.</li> <li>- 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.</li> <li>- The contractor's H&amp;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&amp;S plans.</li> <li>- Some additional precautions will be put in place for enhanced cleanliness on site for the workers and ensuring</li> </ul>



Mitigation Measures	Actions implemented
	<p>that over-crowding of dormitories and canteen facilities are avoided to enable adequate social distancing and re regularly disinfected.</p> <ul style="list-style-type: none"> <li>- The hiring of local unskilled labor 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..</li> <li>- 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.</li> <li>- All construction sites will be equipped with a digital thermometer to enable them to regularly check the temperatures of anyone who shows symptoms.</li> </ul>
<b>E. INFORMATION DISSEMINATION AND COMMUNICATIONS</b>	
<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"> <li>- 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.</li> <li>- 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.</li> <li>- 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.</li> </ul>
<p>The following arrangements will be applied to mitigate cyber security risks.</p>	<ul style="list-style-type: none"> <li>- Warnings will be circulated to all staff of any credible cyber threats especially scam emails and text messaged.</li> <li>- All Project staff using both project and personal computers are expected to regularly update their virus protection on their machines.</li> <li>- Secure networks have been used for all virtual meetings that are encrypted including the use of passwords to grant access to the meetings.</li> <li>- Instant messaging on social media networks should be confined to those offering full encryption such as Telegram.</li> </ul>