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Ministry of Rural Development



ASIAN INFRASTRUCTURE
INVESTMENT BANK

NATIONAL RESTORATION OF RURAL PRODUCTIVE CAPACITY PROJECT QUARTERLY PROGRESS REPORT (Q4 2023)

31 January 2024

TABLE OF CONTENTS

| | |
|---|----|
| 1. INTRODUCTION AND BASIC DATA | 2 |
| 2. UTILIZATION OF FUNDS | 4 |
| 2.1 Introduction..... | 4 |
| 2.2 Contract awards | 4 |
| 2.3 Disbursement | 4 |
| 2.4 Re-allocations..... | 4 |
| 3. PROJECT PERFORMANCE | 4 |
| 3.1 Scope of the project..... | 4 |
| 3.2 Assessment of likelihood of achieving project objectives and outcomes | 4 |
| 3.3 Assessment of changes of project scope | 5 |
| 4. IMPLEMENTATION PROGRESS | 5 |
| 4.1 Overall Project Progress..... | 5 |
| 4.1.1 Component A. Investing in Rural Economic Development..... | 6 |
| 4.1.2 Output B: Strengthening capacity development and project management support | 10 |
| 4.2 Safeguards (Environmental, Social & Gender)..... | 12 |
| 4.2.1 Environmental and Social Safeguards | 13 |
| 4.2.2 Gender Action Plan | 13 |
| 4.3 FINANCIAL MANAGEMENT | 13 |
| 4.3.1 Status of Audit implementation..... | 13 |
| 4.3.2 Project cost and Expenditure | 13 |
| 4.3.3 Budget variance analysis | 14 |
| 4.3.4 Financial projection | 14 |
| 4.4 COMPLIANCE WITH LOCAL COVENANTS | 15 |
| 5. MAJOR PROJECT ISSUES | 16 |

List of Annexes

- Annex 1: Design and Monitoring Framework
- Annex 2: Summary of Financial Progress
- Annex 3: Project Performance Monitoring System
- Annex 4: Physical Progress for Component A1
- Annex 5: Proposed Rural Road subprojects
- Annex 6: Summary of rural road subprojects
- Annex 7: Physical Progress for Component A2
- Annex 8: Location of community pond subprojects
- Annex 9: Physical Progress for Component B1
- Annex 10: Physical Progress for Component B2
- Annex 11: Summary of Procurement Progress
- Annex 12: Gender Action Plan update
- Annex 13: Risk Management Matrix
- Annex 14: Updated Compliance with loan covenants

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 |
| GoKC | 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 |

EXECUTIVE SUMMARY

1. During Q4 2023 the implementation progress has been as follows:
 - The overall physical progress of the project at the end of Q4 was recorded as 41.3% against the elapsed time of 85.2%.
 - The bidding for the eight rural roads under Batch 3 and 4 was completed with a total of 76 bids received and the bid evaluation process has commenced.
 - The field work required for the safeguard due diligence for the one remaining rural road under Batch 5 by the SP1 team has been completed and the ESMPs for the nine rural roads under Batch 3, 4 and 5 were disclosed on the website.
 - The civil work for the seven Rural Roads under Batch 2 has commenced and the physical progress has reached 37% (with a range of 21.1% to 57.9%).
 - The SP2 team have continued construction supervision of the rural roads under Batch 2 including monitoring of the compliance with E&S safeguards.
 - The average construction progress in PVG province has reached 20.1% and in KCH province construction progress has reached 16.3% and in TKM province has reached 15.4%.
 - The final screening of the community ponds in KKG province was completed with 34 approved for detailed design.
 - The consultant team for Detailed Design and Construction Supervision of the Community Ponds (SP3) have prepared the draft feasibility study for the community ponds in KKG province.
 - The quarterly Internal Unaudited Financial Report (IUFR) and the Progress Report for Q3 were prepared and submitted to AIIB for review.

1. INTRODUCTION AND BASIC DATA

| | | | |
|---|--|------------------------------|---------------------------|
| AIB Loan Number | L0446A | | |
| Project Name | National Restoration of Rural Productive Capacity Project (NRRPCP) | | |
| Sector | Infrastructure | | |
| Executing Agency (EA) | Ministry of Rural Development (MRD) | | |
| Implementing Agency (IA) | Ministry of Rural Development | | |
| Total Project Cost (US\$ million) | 67.50 (including taxes and duties) | | |
| Project Financing (US\$ million) | Financiers | Amount (US\$ million) | Share of Total (%) |
| | AIB | 60.0 | 89.0% |
| | RGC | 7.50 | 11.0% |
| Date of Loan/Grant Approval by AIB | 10 th December 2020 | | |
| Date of Signing of Loan/Grant Agreements | 28 th December 2020 | | |
| Date of Effectiveness of AIB Loan/Grant | 16 th February 2021 | | |
| Closing Date of AIB Loan/Grant | 30 th June 2024 | | |
| Dates of Last AIB Review Mission | 24 th - 28 th April 2023 | | |
| Project Impact | Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by CoVID-19. | | |
| Project Outcome | <p>a. Rural infrastructure spending maintained and accelerated, short-term employment created, income generated for local residents and returning migrants.</p> <p>b. Local labour and national contractors reskilled and with built capacity to ensure quality infrastructure delivery building on the national standards with the Development Partners (DPs).</p> <p>c. Established foundations for learning and knowledge sharing among key Project stakeholders to scale up rural basic service delivery in future programs,</p> | | |
| Outputs | <p>Component 1: Investing in rural economic development.</p> <p>1.1 <i>Rural road infrastructure</i></p> <p>1.2 <i>Water Sanitation and hygiene</i></p> <p>Component 2: Development of strengthen capacity and project management support.</p> <p>2.1 <i>Re-skilling of local residents and national contractors</i></p> <p>2.2 <i>Project management support to the central PMUs and the provincial PIUs</i></p> | | |

| | Components | Amount (US\$ million) | Share of Total (%) |
|---|---|----------------------------------|-------------------------------|
| Allocation of Loan Proceeds | Component A: Investing in rural economic development. | | |
| | A1: Rural Road infrastructure | 56.20 | 83.3% |
| | A2: Water Sanitation & Hygiene | 7.30 | 10.8% |
| | Component B: Strengthening capacity development and project management support | 4.00 | 5.9% |
| Project Area | The Project covers five provinces: Pailin (PLN), Kampong Chhnang (KCH), Tbuong Khmum (TKM), Prey Veng (PVG) and Koh Kong (KKG). | | |
| Overall Weighted Physical Project Progress (Q3 2023) | 41.3% | | |
| Elapsed Time¹ | 85.2% | | |

¹ Elapsed time (%): Number of days between loan effectiveness and cutoff date (as of this report)/Total number of days for the project implementation.

2. UTILIZATION OF FUNDS

2.1 Introduction

2. **Total cost by source of funds:** The project is financed by a loan from the AIIB that amounts to \$60.00 million with counterpart funds from the GKC amounting to US\$7.50 million.

3. **Disbursement categories:** There are three disbursement categories: (i) Goods, Consultant Service and Training/Workshops with a fund allocation of US\$4.00 million; (ii) Civil Works with a fund allocation of US\$55.70 million; and (iii) Incremental Operating Costs with a fund allocation of US\$ 300,000.

4. **Uses of funds allocated under each output:** Under Component A, Output A1 for Rural Roads Infrastructure has a total fund allocation of US\$ 63.50 million that comprises US\$ 56.0 million of AIIB financing and US\$ 7.5 million of counterpart funding and Output A2 for WASH has a total fund allocation of US\$ 7.30 million that comprises US\$ 6.40 million of AIIB financing and US\$ 0.90 million of counterpart funding. Under Component B, Output B1 for reskilling of local residents and national contractors and Output B2 for project management support to the central PMU and the provincial PIUs has a total fund allocation of US\$ 4.00 million that is all funded by AIIB.

2.2 Contract awards

5. There were no new contracts awarded during this quarter. The contract awards for the eight rural roads under Batches 3 and 4 will be awarded in early Q1 2024.

2.3 Disbursement

6. The initial advance from AIIB that was made in 2021 amounted to \$5.0 million and there has been one additional advance of US\$ 12.69 million to date. For the GKC funds there was an initial advance of US\$ 845,000 and replenishments amounting to a total of US\$ 1.30 million.

7. The cumulative disbursement up to end of Q4 amounted to \$ 13,69 million (20.3%), and the total expenditure during Q4 amounted to US\$ 2.89 million that was mainly for the payments to the contractors for the seven rural roads in Batch 2 and two contracts for community ponds under Batch 1.

2.4 Re-allocations

8. There have not yet been any fund reallocations request yet.

3. PROJECT PERFORMANCE

3.1 Scope of the project

9. The Project commenced implementation in Q1 2021 with the establishment of the Project Management Unit (PMU) and Project Implementation Units (PIUs) and during the remainder of that year with the recruitment of PMU consultants as well as the completion of the detailed engineering designs for the 1st batches of rural road and community pond subprojects. The recruitment of the consultancy teams for the design and construction supervision of roads and community ponds was delayed but the first team (SP1) mobilized in December 2022 and the other two teams (SP2 & SP3) were mobilized in August 2023.

3.2 Assessment of likelihood of achieving project objectives and outcomes

10. The Project purpose is focused 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 at least 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 additional water sources, especially in the dry season. Investment 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. Although the project experienced delays during 2021 and the early part of 2022, the work is now progressing smoothly, and three packages (comprising 12 contract) have been awarded for civil works have been achieved with the remainder expected to be awarded by mid-2024. The project was designed as a fast-track response to the

CoVid-19 pandemic and there are good indications that the purpose will be met given the good progress that is now being made with all rural infrastructure subprojects.

3.3 Assessment of changes of project scope

11. Although there are no envisaged changes in Project Scope, the present indications are that the targeted length of Rural Road Improvement will be exceeded by about 24%.

Assessment of Assumptions and Risks at Output level:

- 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), conduct of flood risk assessments, as well as ensuring that adequate funding and management provisions are made for maintenance to ensure the operational sustainability in the longer term.
- The Project aims to identify the sites of at least 75 new community ponds for construction, but 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 levels to ensure that this can be achieved.
- For all community ponds, there will be a detailed assessment of the available water sources from both the main catchment area as well as from other sources of surface or groundwater to determine the adequacy of the water sources in respect of the anticipated demand and clear information provided during public consultation meetings that the water is not suitable for drinking without further treatment.

Assessment of Assumptions and Risks at Project Outcome level:

- The GoKC remains committed to the success of this Project which will be evidenced by the commitment of substantial personnel resources at national and provincial level and the provision of adequate counterpart funds.
- The AIIB loan funding continues to be made available in a timely manner.
- The risk of adverse climatic effects and disaster risk reduction is being mitigated through the introduction of infrastructure design modifications.

Assessment of Assumptions at Project Impact level:

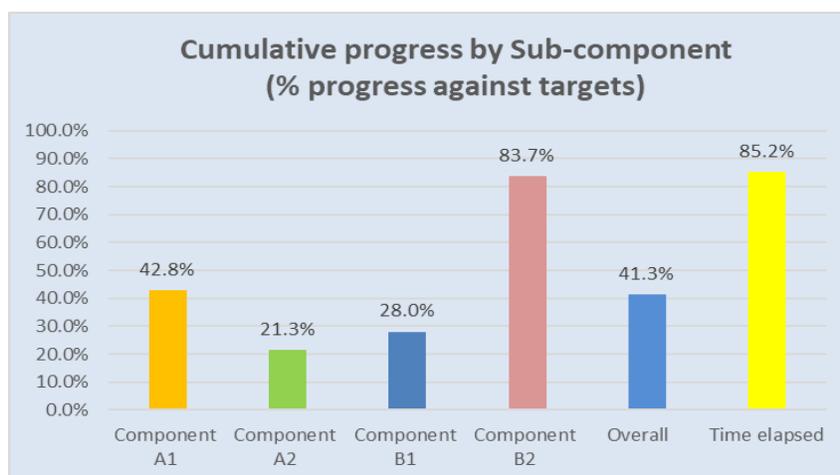
- The political stability within the country continues to be maintained and the implementation of complimentary projects proceeds with undue delay.
- The current CoVID-19 pandemic can be contained and does not continue to impede the progress of the Project.

4. IMPLEMENTATION PROGRESS

4.1 Overall Project Progress

12. The overall physical progress of the project at the end of Q4 2023 was recorded as 41.3% against the elapsed time of 85.2%.

Figure 1: Summary of physical progress for each Sub-component (Q4 2023)



4.1.1 Component A. Investing in Rural Economic Development

13. 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.

(a) Output A1: Rural Road infrastructure

A1.1: Confirm the proposed locations of the rural roads to be financed by the project.

14. The NRRPCP design included 14 rural roads with a total length of 235 km. There are now 20 roads identified for inclusion that have a total estimated length of 290.7 km. They have been divided into five procurement packages (see Table 4). The selected roads are to be upgraded to either Double Bituminous Surface Treatment (DBST) (87% of total length) or reinforced concrete (RC) (13% of total length) depending on the outcome of the surveys and the detailed engineering designs (DEDs).

A1.2: Recruit the firm (SP1) for the preparation of the DEDs for the rural road subprojects

15. The Contract for the Consultant Services for detailed Design of Rural Roads was awarded in November 2022 and the team was mobilized during December 2022.

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

16. The preliminary and detailed surveys for the Batch 3 and 4 rural roads were completed by the SP1 team during Q2 2023 and for Batch 4 during Q3 2023.

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

17. The feasibility study reports for the nine roads under Batches 3, 4 and 5 were all completed by the SP1 team.

Table 1: Rural Road subprojects

| 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 (KCH1) | 11.09 | 0 | KCH | Rolea B'ier & Kampong Tralach | Chheung Kreav |
| Lot 2 | Saeb DBST & RC rural road subproject (KCH2) | 3.38 | 2.36 | KCH | Kampong Tralach | Saeb |
| Lot 3 | Chi Phoch DBST & RC rural road subproject (PVG1) | 9.28 | 1.40 | PVG | Me Sang | Chi Phoch & Chres |
| Lot 4 | Tramung - Choam Ta Mau DBST & RC rural road subproject (TKM1) | 9.95 | 0.32 | TKM | Memot | Tramung & Choam Ta Mau |
| WRR-3 (Batch 2) | | | | | | |
| Lot 1 | Mean Chey - Kang Meas DBST & RC rural road subproject (KCH4) | 10.26 | 2.07 | KCH | Rolea B'ier | Kouk Banteay |
| Lot 2 | NR 5 - Kork Kruos DBST rural road subproject (KCH3) | 20.19 | 0 | KCH | Kampong Tralach & Tuek Phos | Saeb, Chhuk Sa & Akphivoadth |
| Lot 3 | Kansoam Ak - Sambuor DBST rural road subproject (PVG5) | 8.06 | 0 | PVG | Kampong Trabaek & Ba Phnum | Kansoam Ak & Sdau Kaong |
| Lot 4 | Thma Totueng - Sampov Luon DBST rural road subproject (TKM2) | 11.68 | 0 | TKM | Memot | Choam Ta Mau |
| Lot 5 | Chi Paing - Krasaing DBST & RC rural road subproject (TKM5) | 13.17 | 0.87 | TKM | Ponhea Kraek & Dambae | Kraek & Tuek Chrov |
| Lot 6 | Tuek Chenh - Ou Dounta kraom DBST rural road subproject (PLN1) | 20.85 | 0 | PLN | Sala Krau | Stueng Kach, Ou Andoung & Stueng Trang |
| Lot 7 | Boeng Preav - Chrouy Svay DBST rural road subproject (KKG1) | 19.84 | 1.64 | KKG | Srae Ambel | Boeng Preav & Chrouy Svay |
| WRR-4 (Batch 3) | | | | | | |
| Lot 1 | Sambo - Phnompreal DBST & RC road (PLN2) | 15.50 | 0 | PLN | Sala Krau | Stueng Kach, Ou Andoung & Stueng Trang |
| Lot 2 | Cham Bok to Chan Muol DBST & RC road (TKM4) | 12.70 | 0 | TKM | Memot | Rung & Chan Mul |
| Lot 3 | Svay Char-Ta Huy DBST & RC Road (PVG3) | 17.70 | 0 | PVG | Preah Sdach | Lvea, Chey Kampok & Angkor Reach |
| Lot 4 | Chour Ti Mouy - Trapeang Kranmk DBST & RC road (PVG4) | 15.60 | 0 | PVG | Preah Sdach - Peam Chor | Boeng Daol, Krang Ta Yang, Ruessei Srok & Kaoh Sampov |
| Lot 5 | Angdoung Snay - Kork Banteay DBST & RC road (KCH5) | 8.13 | 0 | KCH | Rolea B'ier | Kouk Banteay |
| WRR-5 (Batch 4) | | | | | | |
| Lot 1 | Memae - Meaek Pok DBST & RC road (TKM3) | 11.50 | 0 | TKM | Memot & Ponheah Kraek | Dar & Kraek |
| Lot 2 | Tean Phleung - Prey Totueng DBST & RC road (PVG2) | 18.10 | 0 | PVG | Preah Sdach & Peam Chor | Boeng Daol, Krang Ta Yang & Ruessei Srok |
| Lot 3 | NR. 48 - Thma Bang DBST & RC road (KKG2) | 38.00 | 0 | KKG | Trapeang Rung - Ruessei Chrum | Koh Kong & Thma Bang |
| WRR-8 (Batch 5) | | | | | | |
| Lot | Prey Ki-Aov Mai RC Road (KCH6) | 0 | 16.2 | KCH | Rolea Bier | Ampil Teuk & Kaoh Thkov |

A1.5: Conduct effective public consultations for all rural road 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.

18. All public consultation meetings for the rural roads under Batch 3, 4 and 5 road subprojects were completed during Q2 and Q3 2023.

A1.6: Prepare the DEDs and cost estimates for selected rural road sub-projects.

19. The SP1 team completed the DEDs for the nine rural roads under Batches 3, 4 and 5 during Q2 and Q3 2023.

A1.7: Complete due diligence processes for both environmental and social safeguards as defined in Project ESMPF for all rural road subprojects for approval by AIIB and disclosure.

20. The ESMPs for the nine rural road subprojects under Batches 3, 4 and 5 were completed and they have all been disclosed on the MRD website.

A1.8: Recruit the consultancy firm (SP2) for construction supervision of rural roads.

21. The SP2 team have continued supporting the task of construction supervision in cooperation with the PMU team and the PIUs.

A1.9: Conduct bidding process for construction packages for all proposed rural roads and award of contracts

22. The bidding announcement for the Batch 3 and 4 rural roads was made on 8 November 2023 with a closing date of 14 December 2023. There were 14 bids received for Batch 3 and 10 bids received for Batch 4. The preparation of the Bid Evaluation Reports has commenced and will be completed by mid-January 2024.

A1.10: 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.

23. The civil work for the seven Rural Roads under Batch 2 has continued and the physical progress has reached 37.3% (with a range of 21.1% to 43.0%).

A1.11: Monitoring construction progress and checking for quality of civil works and adherence to technical specifications.

24. The SP2 team continued to work in cooperation with the provincial PIU teams to monitor the on-going construction of the seven rural road subprojects under Batch 2. There were no further non-compliance issues brought to the attention of the contractors for appropriate remedial action and final visits were conducted in September prior to the issue of certificates of completion. The GRM continued to be applied successfully and there were no further complaints registered during this quarter either by the local residents or the workers.

(b) Output A2: WASH

25. There are 38 community ponds identified in KCH, TKM and PVG provinces for the 1st Batch and the sites of an additional 24 ponds have been approved after screening in KKG provinces and final screening of 19 community ponds in PLN province is on-going. For Batch 3 there have been a total of 76 potential community pond sites identified in three provinces (KCH, TKM and PVG).

Table 2: Summary of community ponds (Q4 2023)

| Type of pond | | Batch 1 | | | | Batch 2 | | | Batch 3 | | | |
|--------------|----------|---------|-----|-----|-------|---------|-----|-------|---------|-----|-----|-------|
| | | KCH | TKM | PVG | Total | PLN | KKG | Total | KCH | TKM | PVG | Total |
| Existing | Proposed | 13 | 7 | 15 | 35 | 11 | 20 | 31 | | | | |
| | Approved | 10 | 8 | 13 | 31 | 9 | 12 | 21 | | | | |
| New | Proposed | 2 | 5 | 3 | 10 | 16 | 12 | 28 | | | | |
| | Approved | 0 | 4 | 3 | 7 | 10 | 12 | 24 | | | | |
| Total | Proposed | 15 | 12 | 18 | 45 | 27 | 32 | 59 | 29 | 27 | 20 | 76 |
| | Approved | 10 | 12 | 16 | 38 | 19 | 24 | 43 | | | | |

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

26. Under Batch 1 there are 31 existing community ponds selected for rehabilitation and these are now under construction, whilst for Batch 2 there have been 21 existing community ponds selected after screening. The remaining existing community ponds will be identified within three provinces (KCH, TKM and PVG) for inclusion in Batch 3.

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

27. Under Batch 1 there are seven selected sites for construction of new community ponds, and these are now under construction, whilst for Batch 2 there have been 22 sites selected after screening. However, it has proved to be challenging to identify additional sites for new community ponds due to the requirement that they must be located on state land.

A2.3: Recruit the firm for the preparation of the DEDs for the WASH subprojects

28. The SP3 team with responsibility for the design and construction supervision of the community pond subprojects was mobilized in late Q3 2023.

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

29. The preparation of the GIS maps for the Batch 2 ponds will be prepared by the SP3 team.

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

30. The survey procedures for the community ponds under Batch 2 was on-going by the SP3 team.

A2.6: Conduct effective public consultations for all community 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

31. During the design process for the Batch 1 community ponds there was a 2nd round of public consultation meetings conducted and detailed information was provided at each site of the opportunity for short term employment during the civil works. The same procedure has been followed for the Batch 2 community pond subprojects and this task has been transferred to the SP3 team.

A2.7: Complete the feasibility studies for all community pond sites including preparation of social and gender impact assessment and collection of baseline data

32. The SP3 team completed a draft feasibility study report for KKG province for the Batch 2 community pond subprojects that is under review by the PMU team.

A2.8: Prepare the DEDs and cost estimates for all selected community ponds incorporating climate proofing design features

33. The SP3 team will commence the preparation of the DEDs for the Batch 2 community pond subprojects in Q1 2024.

A2.9: Complete due diligence processes for both environmental and social safeguards as defined in Project ESMPF for all community pond subprojects for approval by AIIB and disclosure

34. The ESMPs for the Batch 2 community pond subprojects will be prepared by the SP3 team during Q1 2024.

A2.10: Conduct of bidding process for the construction packages for all proposed community ponds and the award of contracts

35. The SP3 team will be responsible for the preparation of the bidding documents for the Batch 2 & 3 community pond subprojects. The bidding process will be managed by the PMU.

A2.11: 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

36. The civil work contracts for the Batch 1 community pond subprojects were awarded on 3 Jul 2023 and the average construction progress in PVG province has reached 20%, in KCH province construction has reached 16% and in TKM province has reached 15% progress.

A2.12: Monitoring of construction progress and checking for quality of civil works and adherence to technical specifications

37. During this quarter, the PMU assigned engineers conducted site visits for the Batch 1 community ponds in PVG and KCH provinces to check the progress of the work and to check for compliance with the technical specifications.

38. Training on Occupational Health and Safety (OHS) and GRM was conducted by the SP3 team for the contractors site supervisors, including PIU WASH engineers and community representatives in October 2023.

A2.13: Assess the quality of all civil works for community ponds

39. This task will be performed during Q4 for the Batch 1 community ponds after the completion of the civil works.

A2.14: Register all community pond subprojects in the MRD asset inventory

40. This task will be performed during Q4 for the Batch 1 community ponds after the completion of the civil works.

A2.15: Organize the O&M arrangements for all community ponds through the PDRD and in consultation with local authorities and communities and formation of the WSUGs

41. For the Batch 1 community pond subprojects there was a discussion of the procedures for ensuring effective O&M arrangements during the 2nd public consultation meetings. The same procedure has been applied for the Batch 2 community pond subprojects under the responsibility of the SP3 team.

A2.16: Awareness raising and promotion programs for sanitation and hygiene in all target villages, especially hand-washing practices to deliver basic CoVID-19 prevention measures

42. During the 2nd public consultation meetings there has been preliminary awareness raising on the basic principles of good sanitation and hygiene.

4.1.2 Output B: Strengthening capacity development and project management support

(a) 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)

43. In September 2023, 251 workers for the rural roads in Batch 2 received training and coaching on occupational health and safety, provided by contractors. PMU and consultants will further provide training and awareness raising on OHS, GBV and GRM to construction workers and community members in Q4.

B1.2: Support for vulnerable groups to enable them to register interest with District offices to avail of training on occupational health and safety

44. During the on-going construction for rural roads in Batch 2 there were 307 skilled and 378 unskilled workers employed, and for the community ponds under Batch 1 there were 73 skilled workers and 16 unskilled workers employed.

B1.3: 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

45. The PMU team has conducted orientations for all contractors on the CESMP and OEHS requirements. The SP2 team for rural roads and the SP3 team for community ponds have been providing further coaching during their regular site monitoring visits, but no formal training on technical standards have yet been provided. A training manual and materials is under preparation by the SP2 team, and it will be submitted to the PMU during Q1 2024 so that the training can commence soon thereafter. In the case of SP3 team, a contract amendment has been requested that includes additional staff positions and includes support for capacity building for the contractors. It is anticipated that the SP3 team will commence technical training for contractors by Q2 2024.

46. The training on OHS and GRM at site camps of the specific construction sites of the community ponds was delivered to the awarded contractors, including site supervisors, PIU engineers and local communities. There were two trainings held in Lot 1 in KCH province, on 4th October 2023 with total 24 participants (1 woman) and on 5th October 2024 with total 16 participants (2 women).

(b) Output B2: Project management support to the central PMUs and the provincial PIUs

B2.1: Establish PMU and provincial PIUs and MEF endorsement of counterpart government staffing.

47. The PMU and PIUs were established in 2021 with the deployment of 36 MRD staff (including 8 women, 22%) and at provincial level with the deployment of 25 staff (including no women).

B2.2: Open Project bank accounts at national level as required

48. The Designated Account for the AIIB funds was opened in 2021 and the project Account for the counterpart funds also opened at the same time.

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

49. The Procurement Plan has been revised to reflect the additional rural roads subproject in KCH province and this will be shared with AIIB for approval.

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

50. The Financial Management Manual (FMM) was prepared in 2021 based on the RGC SOP for externally funded projects.

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

51. A Global Budget was prepared that provided projections of expenditure for the whole project on an annual basis.

B2.6: Prepare the Project Operational Manual

52. The Project Operational Manual (POM) was prepared in 2021 and there has not yet been any requirement to make any revisions to reflect changes in implementation arrangements.

B2.7: Procurement of office equipment/vehicles/motorcycles/PPE/software & road safety equipment

53. The remaining procurement packages relate to PPE, technical equipment, office furniture and office renovations.

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

54. The ToRs for the individual consultants who are supporting the PMU have not required any further revision.

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

55. The ToRs for SP2 and SP3) are being revised to accommodate changes in the team structures and the inclusion of some additional team members.

B2.10: Develop the Project ESMPF including a generic ESMP and establishment of GRM

56. The ESMPF is disclosed on the MRD website and there has not been a need for any revision yet.

B2.11: Prepare the Project Resettlement Planning Framework (RPF)

57. The RPF is disclosed on the MRD website and there has not been a need for any revision yet.

B2.12: Prepare the Project Indigenous Peoples' Planning Framework (IPPF)

58. The IPPF is disclosed on the MRD website and there has not been a need for any revision yet.

B2.13: Design M&E system and reporting formats for all progress reports

59. The M&E system is being updated on a quarterly basis and the data collected is being used to update the progress against the DMF.

B2.14: Prepare financial progress reports on a quarterly basis

60. The PMU finance team prepared the quarterly progress report based on the format for the Internal Unaudited Financial Report (IUFR) that was provided by the AIIB.

B2.15: Prepare quarterly physical progress reports and annual progress reports on a regular basis

61. The PMU prepared the quarterly progress reports by consolidation of all of the information collected on field visits and other surveys conducted by the team including individual consultants and the SP teams.

B2.16: Prepare Annual Work Plan and Budget for each year

62. The Annual Work Plan and Budget for 2024 was prepared and submitted to EMF for comment.

B2.17: Support the conduct of periodical AIIB Review Missions

63. The AIIB Review Mission was conducted during November 2023 including field visits to KCH, TKM and PVG provinces to observe the progress. .

B2.18: Conduct of External Audits

64. The External Audit was conducted during Q2 2023.

4.2 Safeguards (Environmental, Social & Gender)

65. Regular site monitoring site visits were conducted during this quarter by the PMU team in cooperation with the SP2 and SP3 safeguard specialists. Remedial action was advised to the contractors in all cases of non-compliance with follow up visits to confirm their satisfactory resolution.²

² See Semi-annual Safeguard Monitoring Report (SSMR3) for the period July - December 2023 for full documentation of the non-compliance issues and their resolution. A summary of the corrective actions that were applied is provided at the end of Annex 6.

4.2.1 Environmental and Social Safeguards

66. The SP1 team completed all of the field work for the one remaining rural road subproject under Batch 5 and with assistance from the PMU ESMU the ESMPs for all rural roads under Batches 3, 4 and 5 were disclosed on the MRD website.

67. Field inspections were conducted during September at the sites of all seven rural road subprojects under Batch 2 to check the level of compliance with the CESMP and a matrix was prepared showing the results of the assessment that has been incorporated in the Semi-annual Safeguard Monitoring Report (SSMR) for the period July to December 2023 for submission to the AIIB. The non-compliance issues that were identified during the course of the site inspections were discussed with the contractor's site supervisors during the visits. Further follow up spot checks were conducted to confirm that the corrective actions have been taken by the contractors.

68. Field inspections were also conducted at the sites of the community pond subprojects under Batch 1 to check the level of compliance with the CESMP. A matrix was prepared showing the results of the assessment and the non-compliance issues that were identified during the course of the site inspections were discussed with the contractor's site supervisors during the visits. Further follow up spot checks will be conducted to confirm that the corrective actions have been taken by the contractors.

69. To achieve compliance with AIIB safeguard policies there were Khmer summaries prepared of the ESMPs for the rural road subprojects under Batch 2 that were uploaded to the MRD website.

4.2.2 Gender Action Plan ³

70. For this quarter, a total of 211 workers, including 80 unskilled workers (10 women) were employed through civil work on seven rural roads and Batch 1 of community ponds. Accumulatively (up to this quarter), 974 workers were employed including 394 unskilled workers with 97 being women (25%).

4.3 FINANCIAL MANAGEMENT

4.3.1 Status of Audit implementation

71. The External Audit was completed during Q2 2023 and there were three specific recommendations made that are enumerated below together with the response and/or remedial action that has been taken.

Table 3: Implementation progress of the corrective action plan

| Auditor's recommendation | Status |
|---|--|
| 1. Budget Plan (Detailed explanation of the variances should be submitted to the donor if the budget is deemed not reasonable.) | Slow rates of disbursement during 2021 and 2022 have been discussed with AIIB during meetings and Review Missions. |
| 2. Compliance with FM Manual "Post" Stamps (All Bank Receive Vouchers (BRV) should be stamped "POSTED" after recorded into the accounting system to prevent re-post.) | All documents have been checked to ensure full compliance and this is being carefully maintained for all BRVs. |
| 3. Fixed assets control (The fixed assets should be tagged with individual identification codes and these codes should be reflected in the fixed assets register.) | All assets have now been tagged with ID codes and these are noted in the asset register. |

4.3.2 Project cost and Expenditure

(a) Project cost

72. The project is funded by a loan from the AIIB that amounts to US\$ 60 million together with counterpart funding from GKC of US\$ 7.5 million.

(b) Project Expenditure

73. The total amount of cumulative expenditure to date is US\$ 13,695,724 that represents an overall disbursement rate of 20.3%.

³ See Annex 9 for updated Gender Action Plan

Table 4: Summary of Expenditure by Loan Category

| Cat. Ref. | Category Name | Amount (in USD) | | | | |
|-----------|--|-------------------|-------------------|----------------------|---------------------|---------------------|
| | | Fund Allocation | Contracts Awarded | Uncontracted Balance | Contracts Disbursed | Undisbursed Balance |
| | | A | B | C = A-B | D | E = A-D |
| 1 | Goods, Consultant Service, Training/Workshop | 4,000,000 | 4,061,421 | -61,421 | 1,183,457 | 2,816,543 |
| 2 | Civil Works | 55,700,000 | 26,465,922 | 29,234,078 | 16,585,348 | 39,114,652 |
| 3 | Incremental Operating Costs | 300,000 | 0 | 300,000 | 0 | 300,000 |
| | Total: | 60,000,000 | 30,527,343 | 29,472,657 | 17,768,806 | 42,231,194 |

Table 5: Summary of Expenditure by Component/Output

| Category Expenditure | Total Project Costs | | | Cumulative Expense to Date | | |
|--|---------------------|------------------|-------------------|----------------------------|------------------|-------------------|
| | Loan | GKC | Total | Loan | GKC | Total |
| Goods, Consultant Service, Training/Workshop | 4,000,000 | - | 4,000,000 | 2,082,248 | 3,553 | 2,085,801 |
| Civil Works | 55,700,000 | 7,459,821 | 61,888,889 | 10,101,686 | 1,122,410 | 11,224,096 |
| Incremental Operating Costs | 300,000 | 40,179 | 333,333 | 231,315 | 154,512 | 385,827 |
| Total | 60,000,000 | 7,500,000 | 66,222,222 | 12,415,250 | 1,280,474 | 13,695,724 |

4.3.3 Budget variance analysis

74. The year to date disbursement is US\$ 12,410,448 equivalent to 24.8% of the year-to-date projection.

Table 6: Disbursement during current quarter

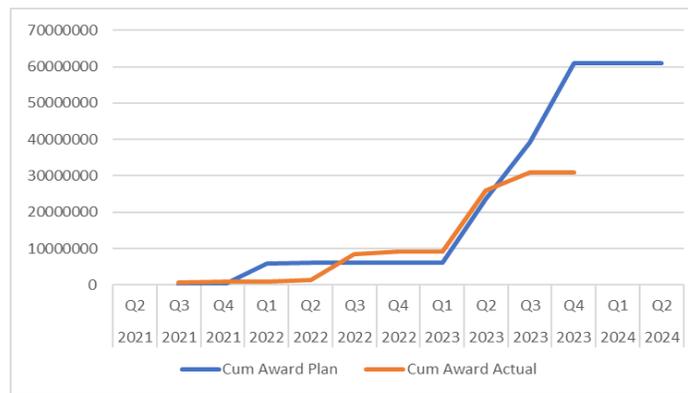
| Category | Current Quarter [Oct-Dec 2023] | | | | Year-to-Date [Jan-Dec 2023] | | | |
|--|-----------------------------------|-------------------|--------------------|-------------|--------------------------------|-------------------|-------------------|-------------|
| | Budget (US\$) | Actual (US\$) | Var. (US\$) | Var. (%) | Budget (US\$) | Actual (US\$) | Var. (US\$) | Var. (%) |
| Goods, Consultant Service, Training/Workshop | 663,566 | 2,085,801 | (1,422,235) | -214% | 5,542,233 | 1,295,969 | 4,246,264 | 77% |
| Civil Works | 9,385,628 | 11,224,096 | (1,838,468) | -20% | 44,155,121 | 10,896,766 | 33,258,354 | 75% |
| Incremental Operating Costs | 54,895 | 385,827 | (330,932) | -603% | 428,520 | 217,712 | 210,808 | 49% |
| Total | 10,104,089 | 13,695,724 | (3,591,635) | -36% | 50,125,873 | 12,410,448 | 37,715,425 | 75% |

75. The disbursement rate will increase significantly during Q1 and Q2 2024 with further progress payment to the contractors for the rural roads under Batch 2, 3 and 4 and the community ponds under Batch 1.

4.3.4 Financial projection

76. The analysis of contract awards and disbursement rates for the project to date indicates that both are below the original planned projections at project commencement. In the case of contract awards the projected value of cumulative contracts awards by the end of Q4 is \$61.0 million against an actual achievement of \$30.96 million (51% of target). However, the rate of contract awards will continue to increase rapidly during Q1 and Q2 2024 with the award of the contracts for the remaining Batches of roads and community ponds.

Figure 2: Progress of Contract Awards



4.4 COMPLIANCE WITH LOAN COVENANTS

77. There are a total of 25 loan covenants identified in the Loan Agreement for the project.⁴ There are two covenants due after loan effectivity and both have been complied; there is one that was due six months after loan effectivity, and this is also complied. The remaining covenants are all ongoing and there are no instances of non-compliance so far.

⁴ See Annex 7 for detailed explanation of the progress and status of each loan covenant.

5. MAJOR PROJECT ISSUES

The following were identified during Q4 2023 which are summarised below together with proposed remedial action which is now being applied.

| Issue/Problem | Proposed Remedial Action(s) |
|--|--|
| COMPONENT A: INVESTING IN RURAL ECONOMIC DEVELOPMENT | |
| Sub-component A1: Rural roads infrastructure | |
| The contractors for the seven rural roads under Batch 2 have had non-compliance issues with the CESMPs and further follow up is required to ensure the timely implementation of the timely remedial actions. | - PMU team and SP2 must maintain more strict monitoring of compliance with the CESMP to ensure that there is higher level of compliance and that there are no serious issues through negligence of the contractors. See Table below for summary of remedial actions in the case of all cases of non-compliance. |
| GRMs are operating more effectively but there remains a need for further diligence to ensure that complaints are being documented. | - PMU safeguards team together with SP2 team should continue their efforts to achieve increased use of the GRM to document all complaints and to record their resolution. |
| Sub-component A2: Water Sanitation and Hygiene | |
| All community ponds have had to be re-screened to ensure that they meet all criteria. | - Screening procedures should be reviewed to ensure that all community ponds included in each Lot are feasible to avoid the need to for relocation and/or substitution. Although additional screening criteria were proposed by the SP3 team, the PMU has decided to continue using the set of screening criteria that were applied for the community ponds in Batch 1. |
| SP3 team have insufficient technical capacity and prepared unsatisfactory detailed designs that will have to be revised by the PMU team. | - SP3 team needs to be re-examined to identify the technical weaknesses and include additional technically qualified staff as needed through a contract amendment that includes additional design engineer, provincial engineers, and safeguards experts. The proposed contract amendment that has been presented by the firm must be expedited by the PMU so that the additional human resources can be mobilised without delay. |
| COMPONENT B: STRENGTHENING CAPACITY BUILDING AND PROJECT MANAGEMENT SUPPORT | |
| Sub-component B1: Reskilling of the local residents and the national contractors | |
| Contractors are not fulfilling their responsibilities to provide OHS training to local communities. | - For all future contact awards there must be closer scrutiny of the awareness raising activities on OHS that are organised by the contractors for their workers and the local communities. Contractors have been advised to conduct toolbox talk meetings with their site workers, especially for the new recruits. The OHS training that is conducted for contractors also addresses the need for better monitoring of the CESMPs. |
| Sub-component B2: Project management support to the PMU and PIUs | |
| Delays in contract awards for remaining civil works will result in construction work extending beyond the current closing date of the project. | - Further discussions with AIIB during the review mission in November reached agreement for a 12months extension, but in reality, it may require an additional 18 months. |

Table 7: Description of identified non-compliance issues (September 2023)

| No. | Name of subproject | Summary of safeguard issues | Actions to be taken |
|-----|---|--|--|
| 1 | Batch 2 Lot 1: Mean Chey - Kang Meas DBST & RC rural road subproject (KCH4) | <p>The contract was signed on 29 May 2023 and construction commenced on 1 June 2023. The construction progress has reached 42.8% and there were no further complaints registered in the GRM. there were no reports received of any adverse environmental or social impacts during the reporting period. However, some issues have found as follows:</p> <ul style="list-style-type: none"> • Resting area for the worker not properly organize • Worker not wearing mask. • Construction schedule in Khmer should be properly disclose at campsite and commune office. • No traffic controller • Lack of dust control | <p>The improvement can be achieved by enhancing worker comfort with mask-wearing options, promoting diversity and inclusion in employment practices, and strengthening communication with local authorities for better noise management and traffic coordination.</p> |
| 2 | Batch 2 Lot 2: NR 5 - Kork Kruos DBST rural road subproject (KCH3) | <p>The contract was signed on 29 May 2023 and construction commenced on 1 June 2023. The construction progress has reached 38% and there were no further complaints registered in the GRM. There have been no reports received of any adverse environmental or social impacts during the reporting period. Some issues have found as follows:</p> <ul style="list-style-type: none"> • Inadequate cover for laterite soil transportation. • Lack of spraying water • Construction schedule in Khmer should be properly disclose at campsite and commune office. • Lack of noise management measure | <p>Improvement includes providing adequate cover for laterite soil transportation due to its containing motorize, increasing the frequency of water spraying to mitigate dust near the construction site, and ensuring consistent communication with local authorities regarding construction schedules. Additionally, enhancing noise management measures, such as providing mufflers for noisy equipment, and optimizing transportation frequency to temporary storage areas could further improve site operations.</p> |
| 3 | Batch 2 Lot 3: Kansoam Ak - Sambuor DBST rural road subproject (PVG5) | <p>The contract was signed on 29 May 2023 and construction commenced on 1 June 2023. The construction progress has reached 36.4% and there were no further complaints registered in the GRM. Some issues have found as follows:</p> <ul style="list-style-type: none"> • Not consistence and proper performance of flag persons • Limited availability of flags for flag persons • Not properly implementation of reflective or warning signs at completed construction structures • Limitation of cleanliness and hygiene at construction camps including availability of land washing facilities. | <p>Improvements could be made in consistent and better performance of flag persons, as well as increased availability of flags for their use, considering the importance of road safety. Additionally, implementing reflective or warning signs at completed construction structures would enhance safety. While efforts have been made to maintain cleanliness and hygiene at the construction camps, ongoing monitoring and reinforcement of these practices, including the availability of handwashing facilities, are essential, especially during periods of increased construction activity.</p> |

| No. | Name of subproject | Summary of safeguard issues | Actions to be taken |
|-----|---|--|---|
| 4 | Batch 2 Lot 4: Thma Totueng - Sampov Luon DBST rural road subproject (TKM2) | <p>The contract was signed on 29 May 2023 and construction commenced on 1 June 2023. The construction progress has reached 57.86% and there were no further complaints registered in the GRM. Some issues have found as follows:</p> <ul style="list-style-type: none"> • Completion of concrete pole painting along roadsides for road safety • Compliance of storage areas for fuel or hazardous waste with safety standards • Increasing the proportion of women workers • Ensuring equitable payment practices between male and female workers | <p>Areas for improvement include the completion of concrete pole painting along roadsides as part of the road safety campaign and ensuring that storage areas for fuel or hazardous waste comply with safety standards. Furthermore, efforts could be made to increase the proportion of women workers and maintain equitable payment practices between male and female workers.</p> |
| 5 | Batch 2 Lot 5: Chi Paing - Krasaing DBST & RC rural road subproject (TKM5) | <p>The contract was signed on 29 May 2023 and the construction commenced on 1 June 2023. The construction progress has reached 23% and there were no further complaints registered in the GRM. Some issues found as follows:</p> <ul style="list-style-type: none"> • Proper disposal facilities for waste • Safety ropes for all sections with earthwork • Addressing gender equality through active recruitment and maintaining a balanced workforce | <p>Key areas to improve include ensuring proper disposal facilities for waste, providing safety ropes for all sections with earthwork, and addressing gender equality by actively recruiting and maintaining a balanced workforce.</p> |
| 6 | Batch 2 Lot 6: Tuek Chenh - Ou Dounta kraom DBST rural road subproject (PLN1) | <p>The contract was signed on 29 May 2023 and the construction commenced on 1 June 2023. The construction progress has reached 41.56 % and there were no further complaints registered in the GRM. Some issues found as follows:</p> <p>Installation of more warning signs</p> <ul style="list-style-type: none"> • Performance of flag persons • Designated disposal area for waste • Proper storage of hazardous materials • Engagement of more women in the workforce • Implementation of a system for worker feedback • Proper restoration of the area post-construction | <p>The contractor has implemented measures to control dust and noise, provided masks for workers, placed warning signs at certain areas but needs to improve the installation of more warning signs, enhance the performance of flag persons, establish a designated disposal area for waste, ensure proper storage of hazardous materials, engage more women in the workforce, and implement a system for worker feedback while ensuring proper restoration of the area post-construction.</p> |
| 7 | Batch 2 Lot 7: Boeng Preav - Chrouy Svay DBST rural road subproject (KKG1) | <p>The contract was signed on 29 May 2023 and the construction commenced on 1 June 2023. The construction progress has reached 21.12% and there were no further complaints registered in the GRM. Some issues found as follows:</p> <ul style="list-style-type: none"> • Implementation of dust control measures including water spraying and wearing masks • Provision of garbage bins • Avoidance of waste disposal in environmentally sensitive areas | <p>Areas to be improved, the contractor should implement dust control measures including water spraying and wearing masks, installs noise barriers, provides garbage bins, avoids waste disposal in environmentally sensitive areas, ensures worker safety with flag persons and protective gear, communicates with local authorities about construction,</p> |

| No. | Name of subproject | Summary of safeguard issues | Actions to be taken |
|-----|--------------------|---|---|
| | | <ul style="list-style-type: none"> • Ensuring worker safety with flag persons and protective gear • Communication with local authorities about construction • Offering worker feedback mechanisms • Provision of first aid facilities | offers worker feedback mechanisms and first aid facilities. |

ANNEX 1: DESIGN AND MONITORING FRAMEWORK - PROGRESS UPDATE FOR Q4 2023

1. OBJECTIVE

| |
|---|
| Objective Statement |
| Sustained rural economy and livelihoods of vulnerable rural population and returning migrants affected by Covid-19. |

2. RESULTS

| |
|---|
| 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. |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|------|--|----------------------|---------------|----------------|-------------|--------------|-----------------------------|-------------------|---|
| a. | No. of 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. | No. of beneficiaries | 2021 | - | 2024 | 50,000 | Baseline & end line surveys | 7,186 | <p>Rural Roads: 11 civil work contracts have been awarded for rural roads (Batch 1 & 2) with a total length of 144 km. The four rural roads in batch 1 are completed and they are under warranty period while the seven rural roads in Batch 2 under construction.</p> <p>Community Ponds: Two civil work contracts have been awarded for construction of 38 community ponds (CPs in Batch 1) while the selection of 46 CPs in Batch 2 was finalized. Ongoing health education and awareness raising on WASH is being conducted in CPs in batch 1 and selected CPs in batch 2. Cumulatively, a total of 7,186 (2,731 or 38% women) obtained employment and/or capacity development under project support, of which:</p> <ul style="list-style-type: none"> - 685 (100 or 14.5% women) workers have been recruited locally by the contractors for roads in Batch 1 and in Batch 2 that comprise 307 skilled and 378 unskilled workers. On site training and coaching are provided by the contractors. - 89 (6 women or 6.7%) workers have been recruited locally by the contractors for ponds in Batch 1 and that comprise 73 skilled and 16 unskilled workers |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|------|--|--------------------|---------------|----------------|-------------|---|-------------------------|--|---|
| | | | | | | | | | <ul style="list-style-type: none"> - Capacity development for vulnerable groups on the ESMP and OEHSP and CEHSP with 178 (19 or 10.6% women) - Training on road traffic safety to community members including school students and local authorities in targeted area for 4 roads in batch1 in Kampong Chhnang, Prey Veng and Tbong Khmum provinces. Total participant of 1,500 (774 females or 51.6%). - Training to WSUG board members and WASH awareness raising to villagers. Total 4,171 participants (1,738 or 41.6% women) |
| b. | No. of national contractors trained in quality rural infrastructure delivery and basic rural service delivery, including CoVID-19 precaution measures. | No. of contractors | 2021 | - | 2024 | 25 | QPRs & Training Reports | 13 | <p>Cumulatively, 13 awarded contractors received training on ESMP, OHS and GBV and construction management / technical requirement and compliance with DED to ensure quality rural infrastructure delivery and basic rural service delivery along with COVID-19 precaution measure. Further coaching and capacity building for contractors were provided through site supervision by SP2 and SP3.</p> <p>OEHSP has been prepared for compliance by national contractors.</p> |
| c. | No. of facilities with improved rural road access including 50 markets, 25 health centers and 25 schools. | No. of facilities | 2021 | - | 2024 | 50 markets, 25 health centers and 25 schools. | QPRs | 6 markets, 4 health centers & 11 schools | <p>The four rural road subprojects in batch 1 provided improved access to 6 markets, 4 hospitals / health centers and 11 schools, of which:</p> <p>(1) KPC11-Lot : Tuek Chenh - Srae Sar access to 2 markets: Prey Khmer and Saeb markets, 1 HC. 1 school.</p> <p>(2) KPC2-Lot 2: Seb access to 1 market, 1 HC, 3 schools.</p> <p>(3) PVG1-Lot 3: Chi Poch-Chres access to 2 markets, 1 RH+HC 4 schools.</p> <p>(4) TKM1-Lot 4: Choam Triek-Choam Ta Mau access to 1 market, 1 HC and 3 schools.</p> |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|--|---|----------------|---------------|----------------|---|--------------|-------------------------|-------------------|--|
| | No. of people with improved access to WASH services, especially hand-washing measures as primary CoVID-19 mitigation. | No. of persons | 2021 | - | 2024 | 150,000 | QPRs & Training Reports | 4,171 | Orientation and WASH awareness raising have been conducted in targeted CPs (Batch 1: 38 CPs in 35 villages, Batch 2: 46 CPs in 41 villages). Cumulatively, total 4,171 villagers attended WASH awareness raising sessions (1,738 or 41.6% women). |
| Risks | | | | | Assessment of Current Status | | | | |
| <ul style="list-style-type: none"> - MRD has the technical capacity to ensure quality of rural infrastructure. - Financial and operational sustainability can be assured for all rural infrastructure. - Variation in intensity and frequency of rainfall will not result in excessive flooding as well as prolonged droughts that impact on groundwater resources. | | | | | <ul style="list-style-type: none"> - MRD has wide experience of successful implementation of many projects involving both rural roads and community ponds. - MRD operates a program for funding of O&M costs for all rural roads and local community support can be mobilized for O&M of the community ponds. - Flood risk assessments will be conducted as a part of detailed engineering design for all subprojects. | | | | |
| Problems with Results | | | | | Action taken/proposed | | | | Date |
| <ul style="list-style-type: none"> - The number of persons benefitting through increased employment benefits as unskilled workers will be lower than anticipated since most of the work requires only a few skilled workers to operate the machinery. - Achievement of targeted number of people with improved access to WASH services may be unachievable given the number of community ponds and the numbers of households benefitting from the access to the water resource and the capacity building trainings. | | | | | <ul style="list-style-type: none"> - The expected number of persons benefitting from all aspects of the rural infrastructure subprojects (roads and ponds) will be based on the increased business/income generation opportunities resulting from the infrastructure improvement. - Reassessment of the number of households (and hence the number of people) who can benefit from WASH services after finalization of the list of community ponds and estimates of the population size of the targeted villages. | | | | Q4 2023 |
| Progress towards Results (for disclosure) | | | | | | | | | |
| <ul style="list-style-type: none"> - Limited progress has been made towards the achievement of the targets under each of the results. The Service Provider (SP1) was mobilized in December 2022, and the remaining two contracts for (SP2 & SP3) were already signed in September 2023. There has been some progress with the completion of construction for the four rural roads under Batch 1 and the contracts for the seven rural roads under batch 2 were signed in late July 2023 and the contractors have mobilized at all of these sites. The contracts have been awarded for the construction of the 38 community ponds and the contractors have commenced mobilization. - The detailed designs for the five roads under Batch 3 were completed and submitted to AIIB for review and the ESMPs for these road subprojects were prepared and prepared for disclosure. - The delay in the award of contracts was the result of (i) the additional time required for the preparation and approval of the ESMPF; (ii) preparation, approval and disclosure of the ESMPs for the four rural road subprojects; (iii) the limited human resources available for procurement within the PMU; and (iv) the restrictions on field activities during the CoVID-19 pandemic. | | | | | | | | | |

2. COMPONENTS

| | | | |
|-----------------------|--|-------------------|---|
| Overall rating | | | |
| Weight (%) | 100% | | |
| Rating | 38.1% against time elapsed of 77.5% (Moderately satisfactory) | | |
| | Components/Sub-components | Weight (%) | Details |
| A | Investing in rural economic development | 95.0 | Assigned weights have been derived based on allocated levels of funds for each output/sub-output. |
| | A1. Rural road infrastructure | 84.0 | |
| | A2. Water Sanitation and Hygiene | 11.0 | |
| B | Development of strengthened capacity and project management support | 5.00 | |
| | B1. Re-skilling of the local residents and the national contractors | 2.20 | |
| | B2. Project management support to the central PMU and the provincial PIUs | 2.80 | |

Sub-component A1. Rural road infrastructure

| Total % of Component/indicator weight | | 95.0% | | Weighed physical progress (%) | | | 33.87% | | |
|---|--|---------------------------------|---------------|--------------------------------------|-------------|--------------|-------------------------|-------------------|---|
| % of indicator weight for this sub-component | | 84.0% | | Actual physical progress (%) | | | 40.30% | | |
| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
| a. | No of km of existing rural roads upgraded and climate proofed. | No. of km | 2021 | - | 2024 | 235 | QPRs | 37.8 km | Contracts for four roads (Batch 1) with a combined length of 37.8 km completed construction. Construction has commenced for seven rural roads (Batch 2) with a combined length of 106.9 km. |
| b. | No of 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. | No. of bridges/drainage systems | 2021 | - | 2024 | 100% | DEDs, PMU & SP2 reports | 100% | Batch 1 roads: 100% of bridges, culverts and drainage systems as in DED are renovated/constructed Total: One bridge, 106 pipe culverts, 9 box culverts and 7,061 meters of drainage . - KPC1-Lot 1: No bridges, 54 pipe culverts, 3 box culvert and 135.38 meters drainage. - KPC2-Lot 2: 1 bridge, 27 pipe culverts, 2 box culvert and 2,037 meters of drainage. |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|------|---|--------------|---------------|----------------|-------------|--------------|-------------------|-------------------|--|
| | | | | | | | | | - PVG1-Lot 3: No bridge, 13 pipe culverts, 2 box culvert and 2,800 meters of drainage. - TKM1-Lot 4: No bridge, 12 pipe culverts, 2 box culvert and 2,089 meters of drainage. Batch 2 roads: 5 bridges, 253 pipe culverts, 19 box culverts and 440 meters drainage. - KPC3-Lot1: no bridge, 43 pipe culverts, 2 box culverts and no drainage. - KPC4-Lot2: no bridge, 55 pipe culverts, no box culvert and no drainage. - PVG3-Lot2: no bridge, 31 pipe culverts, no box culvert and no drainage. - TKM2-Lot4: 1 bridge, 21 pipe culverts, 7 box culverts and no drainage. - TKM3_lot 5: No bridge, 37 pipe culverts, no box culvert and 440 meters drainage. - PL1-Lot 6: 1 bridge, 46 pipe culverts, 5 box culverts and no drainage. - KKG 1-Lot 7: 3 bridges, 20 pipe culverts, 5 box culverts and no drainage. |
| c. | All road embankments are greened using bioengineered solutions as well as indigenous materials to accommodate safe walking and cycling. | No. of roads | 2021 | - | 2024 | 100% | PMU & SP2 reports | 4 roads (100%) | Greening of road embankments is included in the detailed designs for all rural roads. |
| d.. | Rural road safety campaigns launched in all rural road subproject areas. | No. of roads | 2021 | - | 2024 | 100% | SP2 reports | 4 roads (100%) | Road safety campaigns organized by the PMU on 11-16 December 2023 for rural roads in batch 1 in Kampong Chhnang, Prey Veng and Tbong Khmum provinces. A total of 1,500 participants, including 774 women (52%). |

| Risks | Assessment of Current Status |
|--|--|
| <ul style="list-style-type: none"> - 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. | <ul style="list-style-type: none"> - The DEDs for all rural roads incorporate specific features to improve the drainage capacity in order to accommodate increased flooding risks. During the preparation of the DEDs there are detailed hydrological studies conducted to assess the level of risk from flooding. The sealed road surfaces (either DBST or Reinforced Concrete) will ensure that the roads are more durable and are more resilient to the impacts of flash flooding. - All of the road lines that are upgraded will be included in the MRD road inventory that renders them eligible to receive government funding support in future years for maintenance. |
| Problems with Sub-component | Action taken/proposed |
| | Date |

| | | |
|--|---|----------------|
| <ul style="list-style-type: none"> - Progress was initially delayed by the long process for the recruitment of the SP1 team who took over this task from the PMU. - Although contract awards for the Batch 1 rural roads were made in March the signing of the contracts was deferred to early July until the ESMPs were completed and disclosed. - The award of the contracts for both Batch 1 and Batch 2 rural roads coincided with the onset of the wet season and this has resulted in delays in construction during heavy rain. | <ul style="list-style-type: none"> - The SP1 team was mobilized in December 2022 and have completed the detailed designs for the Batch 3 and batch 4 roads. Their contract has been extended by two months to enable completion of the work as well as preparing the detailed design for an additional road in KCH province. - The PMU has provided some assistance in the compilation of the ESMPs for the rural roads in Batch 3 and 4. - Contractors have been able to speed up the work during the dry season. | <p>Q4 2023</p> |
|--|---|----------------|

Progress towards achievement of targets

| |
|---|
| <p>- The four rural roads in Batch 1 with a length of 37.8 km have completed construction; the seven rural roads in Batch 2 with a length of 106.3 km are under construction. The total length of these roads is 143.8 km, which is 61% of the overall target. Based on the total length of the rural roads in the remaining Batches (3, 4 & 5) the total length of roads is estimated to be 298 km (127% of target).</p> |
|---|

Sub-component A2. Water Sanitation and Hygiene

| | | | |
|--|--------------|---|---------------|
| <p>Total % of Component/indicator weight</p> | <p>95.0%</p> | <p>Weighed physical progress (%)</p> | <p>2.02%</p> |
| <p>% of indicator weight for this sub-component</p> | <p>11.0%</p> | <p>Actual physical progress (%)</p> | <p>18.30%</p> |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|------|--|-----------------|---------------|----------------|-------------|--------------|----------------------|-------------------|---|
| a. | No. of existing community ponds restored, and climate proofed with strengthening of the embankments using nature-based solutions. | No. of ponds | 2021 | - | 2024 | 75 | QPRs (& SP3 reports) | 0 | Under Batch 1 there are 30 community existing ponds. The contracts have been awarded and construction has commenced. Under Batch 2 there are 16 community existing ponds were screened and selected. |
| b. | No. of new community ponds constructed with associated WASH facilities. | No. of ponds | 2021 | - | 2024 | 75 | QPRs (& SP3 reports) | 0 | There is 8 new ponds included in Batch 1 and the contracts have been awarded and construction has commenced. Under Batch 2 there are 30 new ponds proposed. |
| c. | No. of villages with 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. | No. of ponds | 2021 | - | 2024 | 150 | QPRs (& SP3 reports) | 0 | The detailed designs include GIS maps showing the number of households within the 350-meter radius of each pond. |
| d. | No. of target villages with sanitation and hygiene promoted in all target villages, especially hand-washing practices to deliver basic CoVID-19 prevention measures. | No. of villages | 2021 | - | 2024 | 150 | QPRs (& SP3 reports) | 76 | Cumulative 76 villages. WASH awareness raising including prevention measures against COVID-19 has been conducted in all pond located villages. |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|---|-----------------------|------|---------------|----------------|--|--------------|--------------|---|--|
| | | | | | | | | | <p>Under Batch 1, there are 35 villages (10 villages in Kampong Chhnang, 13 villages in Prey Veng and 12 villages in Tboung Khmom provinces).</p> <p>Under Batch 2, there are 41 villages (25 villages in Koh Kong and 16 villages in Pailin).</p> |
| Risks | | | | | Assessment of Current Status | | | | |
| <ul style="list-style-type: none"> - Financial support will be available to ensure operational sustainability of WASH facilities. - Inadequate water sources in terms of both quality and quantity. | | | | | <ul style="list-style-type: none"> - TOT on WASH was provided to PIU staff in 5 targeted provinces. - Progress has been made on the establishment of Water Supply User Groups (WSUGs) at the sites of the 38 community ponds under Batch 1 and going to establish WSUGs at the sites of 46 community ponds in batch 2. The board members of these WSUGs will receive capacity building training to enable them to provide effective management of the facilities and skill on the use of IEC materials and provide awareness raising to villagers. During the public consultation meetings conducted for the Batch 2 roads the establishment of the WSUGs was initiated. - WASH awareness raising were ongoing conducted at the sites of ponds. - The community ponds will be filled by the rainwater collected from the surrounding catchment area and the volume of water in the ponds will be sufficient to meet the demands of the local community. The ponds will be regarded as a source of water for multiple uses and will not be specifically for supplying drinking water. | | | | |
| Problems with sub-component A2 | | | | | Action taken/proposed | | | Date | |
| <ul style="list-style-type: none"> - The identification of sites for new community ponds has been more difficult given that they must not be located on privately owned land. It is likely that the main focus will be on rehabilitation of existing community ponds. - Concerns have been raised on the potability of the water from the community ponds and what treatment facilities are required to ensure that the water is suitable for drinking. | | | | | <ul style="list-style-type: none"> - The identification of sites for community ponds will continue to identify a sufficient number to meet the overall target of 150. - During public consultation meetings there are clear instructions provided that the water from the ponds is not suitable for drinking without further treatment. | | | <p>Screening and selection of Batch 2 ponds in KKG and PLN province was completed</p> | |
| Progress towards achievement of targets | | | | | | | | | |
| <ul style="list-style-type: none"> - The selection of 38 community ponds (30 existing and eight new ponds) was completed in three provinces (KCH, TKM & PVG) and contracts were awarded to three contractors (one per province) and construction has commenced. - An additional 46 community ponds were identified in the two other provinces (PLN & KKG) and cleared for detailed design preparation. | | | | | | | | | |

Sub-component B1. Re-skilling of local residents and the national contractors

| | | | |
|---|------|--------------------------------------|-------|
| Total % of Component/indicator weight | 5.0% | Weighed physical progress (%) | 0.62% |
| % of indicator weight for this sub-component | 2.2% | Actual physical progress (%) | 53.2% |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|------|--|--------------------|---------------|----------------|-------------|--------------|------------------------------|-------------------|---|
| a | Percent of vulnerable groups enabled to register interest with District offices to avail of training on occupational health and safety designed under the Environmental and Social Code of Practice (ESCoP). | No. of persons | 2021 | - | 2024 | 80% | PIU reports | 0 | Cumulatively, 774 (106 or 13.6% women) workers have been recruited locally by the contractors for roads in batch 1, batch 2 and community ponds in batch 1 that comprise 380 skilled and 394 unskilled workers. No reliable data on the registration of vulnerable households. |
| b | No. of national contractors trained to deliver emergency rural infrastructure program to meet the requirements of GKC well-established standard design. | No. of contractors | 2021 | - | 2024 | 25 | (SP2 & SP3 training reports) | 13 | The PMU team has been conducting orientations for all contractors (13) on CESMP and OEHS preparation but no training yet on technical standards and specifications. The SP2 team for roads design and construction supervision and SP3 for CPs for CPs design and construction supervision was mobilized in September 2023 further provided coaching and capacity building to the awarded contractors. |
| c | Percent of rural infrastructure subprojects that are fully compliant with technical design specifications during construction. | No. of subprojects | 2021 | - | 2024 | 80% | (SP2 and SP3 reports) | 100% | Construction of 4 roads in batch1 fully complied with technical specification confirmed by site supervisions conducted by PMU and PIUs team during the construction process. Further verification is made two times by AIIB and MRD site visit (one at beginning and another one at the end of construction work) despite some gaps remains and raised by the mission team. Construction of 7 roads in batch2 is being complied with technical design and specification, confirmed by supervision and safeguards monitoring conducted by PMU and PIUs. |

| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status |
|---|-----------------------|------|---------------|----------------|---|--------------|--------------|-------------------|--|
| | | | | | | | | | Construction of 38 CPs in batch 1 is being complied with technical design and specification, confirmed by supervision and safeguards monitoring conducted by PMU and PIUs. |
| Risks | | | | | Assessment of Current Status | | | | |
| <ul style="list-style-type: none"> - Insufficient interest from vulnerable groups within local communities to avail of employment opportunities capacity. - National contractors do rely on recruitment of local labor resources. | | | | | <ul style="list-style-type: none"> - Civil works contracts have been awarded and 394 unskilled workers have been recruited. - The mechanism for the registration of interest by vulnerable groups in the district offices was not established but this is being done in coordination with the commune offices. | | | | |
| Problems with sub-component B1 | | | | | Action taken/proposed | | | | Date |
| <ul style="list-style-type: none"> - Registration of vulnerable households at district level was not practical. - Contractors have not fully complied with their responsibilities to provide more comprehensive OHS training for local communities. - Relatively few unskilled laborers are required for the rural roads since all of the construction work is mechanized. | | | | | <ul style="list-style-type: none"> - Commune chiefs and village leaders have been mobilized to assist the contractors in the identification of vulnerable households for the recruitment of unskilled labor. - Further follow up by the PUM Safeguards Team for other Batches of roads and community ponds to check on the delivery of OHS training by contractors. - There may be greater opportunities for the recruitment of unskilled labor for the community ponds since there are many sites | | | | in 2023 |
| Progress towards achievement of targets | | | | | | | | | |
| <ul style="list-style-type: none"> - None reported. | | | | | | | | | |

Sub-component B2. Project management support

| Total % of Component/indicator weight | | 5.0% | | | | Weighed physical progress (%) | | | 2.04% | |
|---|--|--------------------|---------------|----------------|---|-------------------------------|--|-------------------|--|--|
| % of indicator weight for this sub-component | | 2.8% | | | | Actual physical progress (%) | | | 73.0% | |
| Seq. | Indicator description | Unit | Baseline year | Baseline value | Target year | Target value | Data sources | Achievement value | Progress/status | |
| a | a. No. of subprojects with effective consultation process based on ESMPF with local residents/returned migrants fully briefed on project description, including short-term employment and capacity building opportunities. | No. of subprojects | 2021 | - | 2024 | 169 | (SP2 & SP3 reports) QPRs and semi-annual ESMRs | 95 | Cumulative: 95 sub-projects Public consultations have been completed for all rural road subprojects and for the community pond subprojects. Total 11 road sub-projects (B1&B2) and 84 CPs (B1&B2). The meetings are documented in the ESMP that is prepared for each subproject. | |
| b | No. of training on environmental and social aspects of Project by environmental and social safeguard consultants. | No; of trainings | 2021 | - | 2024 | 10 | QPRs | 5 | Training on ESMPF conducted five times to PMU and PIUs in all five target provinces. | |
| c | No. of bidding packages procured by PMU. | No. of packages | 2021 | - | 2024 | 28 | QPRs | 19 | Good progress has been achieved with the procurement of goods and with the recruitment of individual consultants. Recruitment of the consultancy teams has been delayed and the bidding for the civil work packages has also been delayed due to limited capacity within the PMU. Road Batch 3 and 4, Bid opening meeting is on 14 Dec 2023. Now BER is completed and submitted to PMU | |
| d. | No. of financial reports produced by financial management consultants. | No. of reports | 2021 | - | 2024 | 13 | QPRs/ IUFRRs | 6 | Financial reports are prepared on a quarterly basis using the IUFRR format provided by the AIIB team. | |
| e. | No. of QPRs prepared | No. of reports | 2021 | - | 2024 | 13 | QPRs | 6 | Progress reports are compiled by the PMU consultants every quarter. | |
| Risks | | | | | Assessment of Current Status | | | | | |
| <ul style="list-style-type: none"> - Government fund flows are not impacted by fiscal pressure during the post-pandemic period. - Significant turnover of project staff is avoided. | | | | | <ul style="list-style-type: none"> - After initial delays during 2021, there has been an adequate supply of government funding. - There has been a need to replace only two consultants so far and there have been no changes in the PMIU and PIU staffing. | | | | | |

| Problems with Subcomponent B2 | Action taken/proposed | Date |
|---|--|---------|
| <ul style="list-style-type: none"> - The PIUs do not have a sound understanding of the safeguard due diligence process. - The procurement capacity of the PMU remains limited by lack of human resources and lack of familiarity with the procedures. - The fund allocation for operational costs is inadequate to meet all of the recurrent expenditure for the project. | <ul style="list-style-type: none"> - The SP1 consultancy team was mobilized in December 2022 and has taken over the responsibility for the safeguard due diligence process for roads but with support from the PMU safeguards team. - Continuous capacity-building training should be provided to the PIU staff by the PMU team assisted by the consultants to ensure that they fully understand all of their responsibilities. - An international Procurement Specialist has been recruited to support the PMU team. - This issue has been raised with AIIB during the Review Mission conducted in Q3 2022 and there will be consideration of some funding reallocations. | Q4 2023 |
| Progress towards achievement of targets | | |
| <ul style="list-style-type: none"> - The PMU and PIUs have been established and fully staffed and all of the individual consultants have been recruited. There has been minimal need for replacements so far. - Although a formal Project website has not yet been established a page on the MRD website has been created for uploading information about the Project. - All safeguard guideline documents have been prepared, approved, and disclosed on the Project webpage. | | |

ANNEX 2 - FINANCIAL PROGRESS REPORT (Q4 2023)

| National Restoration of Rural Productive Capacity Project (NRRPCP) | | | |
|---|--------------------------|-------------------------------|----------------------|
| Sources and Uses of Funds in USD | | | |
| FOR THE QUARTER ENDED 31 DECEMBER 2023 | | | |
| | Current Period Actual | Year to Date Period Actual | Cumulative Actual |
| SOURCES | | | |
| AIIB | | | |
| Replenishments/Advance | - | 12,696,000.00 | 19,324,000.00 |
| Reimbursements | | - | - |
| Direct Payments | | - | - |
| Sub-Total AIIB | - | 12,696,000.00 | 19,324,000.00 |
| Government of Cambodia | | | |
| Replenishments/Advance | 494,379.45 | 735,462.06 | 1,580,462.06 |
| Reimbursements | | | |
| Direct Payments | | | |
| Sub-Total GoC | 494,379.45 | 735,462.06 | 1,580,462.06 |
| Other Income | | | |
| Interest & other charges - Loan AIIB Account | 11,189.26 | 37,501.76 | 68,264.35 |
| Interest & other charges - RGC Account | 222.79 | 1,936.43 | 5,016.07 |
| Sub-Total Other Income | 11,412.05 | 39,438.19 | 73,280.42 |
| Overall Sources (A) | 505,791.50 | 13,470,900.25 | 20,977,742.48 |
| USES OF FUNDS | | | |
| Project Expenditures | | | |
| Component A-Investing in Rural Economic Development | 2,726,364.16 | 11,816,653.15 | 12,149,201.53 |
| Component B-Strengthening capacity development and Project Management Support | 161,929.27 | 593,794.73 | 1,546,522.31 |
| Total Project Expenditures (B) | 2,888,293.43 | 12,410,447.88 | 13,695,723.84 |
| RECEIPTS LESS EXPENDITURES | | | |
| Net Change in Cash C=A-B | (2,382,501.93) | 1,060,452.37 | 7,282,018.64 |
| Adjustments including FOREX losses/gains | | | |
| CASH BALANCES | | | |
| Opening Cash Balances | | | |
| Designated Account-AIIB | 9,604,661.33 | 5,500,910.09 | - |
| Special Account-GoC | 59,300.09 | 720,446.18 | |
| Petty Cash Balance for Account-AIIB | 503.23 | 189.00 | - |
| Petty Cash Balance for Special Account-GoC | 55.92 | 21.00 | - |
| Funds in Transit-AIIB | | | |
| Funds in Transit-GoC | | | |
| Total Opening Balance (D) | 9,664,520.57 | 6,221,566.27 | - |
| Closing Cash Balances | | | |
| Designated Account-AIIB | 6,998,956.06 | 6,998,956.06 | 6,998,956.06 |
| Special Account-GoC | 282,337.84 | 282,337.84 | 282,337.84 |
| Petty Cash Balance for Account-AIIB | 652.00 | 652.00 | 652.00 |
| Petty Cash Balance for Special Account-GoC | 72.44 | 72.44 | 72.44 |
| Funds in Transit-AIIB | | | |
| Funds in Transit-GoC | | | |
| Total Closing Balance | 7,282,018.34 | 7,282,018.34 | 7,282,018.34 |

| National Restoration of Rural Productive Capacity Project (NRRPCP) Use of Funds by Project Components in USD FOR THE QUARTER ENDED 31 DECEMBER 2023 | | | | | | | | | |
|---|----------------------------|---------------------|-------------|--------------------------------------|----------------------|-------------|------------------------------|----------------------|-------------|
| | Current Period (Oct - Dec) | | | Year to Date Period (Jan - Dec 2023) | | | Cumulative (2021 - Dec 2023) | | |
| | Actual | Budgeted | Variance | Actual | Budgeted | Variance | Actual | Budgeted 1/ | Variance |
| | a | b | c | d = d + a | e = e + b | f | g = g + d | h = h + e | i |
| Component A – Investing in Rural Economic Development | | | | | | | | | |
| Sub-Component A1 – Rural Road Infrastructure | | | | | | | | | |
| Recruitment of consultants for design of rural roads (SP1) | 175,128.67 | 300,000.00 | 42% | 794,568.79 | 900,000.00 | 12% | 794,568.79 | 900,000.00 | 12% |
| Recruitment of consultants for constructio supervision of rural roads (SP2) | 0.00 | 180,000.00 | 100% | 0.00 | 480,000.00 | 100% | 0.00 | 480,000.00 | 100% |
| Civil works contract awards | 2,049,470.17 | 5,941,516.00 | 66% | 10,214,391.27 | 15,737,436.60 | 35% | 10,541,720.54 | 16,064,765.87 | 34% |
| Safeguard compliance for rural roads | 0.00 | 11,500.00 | 100% | 0.00 | 23,000.00 | 100% | 0.00 | 23,000.00 | 100% |
| Sub-total (Sub-Component A1 – Rural Road Infrastructure) | 2,224,598.84 | 6,433,016.00 | 65% | 11,008,960.06 | 17,140,436.60 | 36% | 11,336,289.33 | 17,467,765.87 | 35% |
| Sub-Component A2 – Water Sanitation and Hygiene | | | | | | | | | |
| Safeguard compliance for community ponds | 0.00 | 1,500.00 | 100% | 0.00 | 3,000.00 | 100% | 0.00 | 3,000.00 | 100% |
| Recruitment of consultants for design & supervision of WASH (SP3) | 108,748.00 | 154,000.00 | 29% | 108,748.00 | 308,000.00 | 65% | 108,748.00 | 308,000.00 | 65% |
| Civil works contract awards | 384,382.36 | 988,386.00 | 61% | 682,375.20 | 1,647,309.80 | 59% | 682,375.20 | 1,647,309.80 | 59% |
| Capacity building training for WSUGs | 8,634.96 | 23,446.00 | 63% | 16,569.89 | 55,624.00 | 70% | 21,789.00 | 60,843.11 | 64% |
| Sub-total (Sub-Component A2 – Water Sanitation and Hygiene) | 501,765.32 | 1,167,332.00 | 254% | 807,693.09 | 2,013,933.80 | 2.93 | 812,912.20 | 2,019,152.91 | 60% |
| Sub-total Component A | 2,726,364.16 | 7,600,348.00 | 64% | 11,816,653.15 | 19,154,370.40 | 38% | 12,149,201.53 | 19,486,918.78 | 38% |
| Component B -- Strengthening capacity development and Project Management Support | | | | | | | | | |
| Sub-Component B1 – Strengthening capacity development | | | | | | | | | |
| Conduct of public consultation meetings in villages | 0.00 | 0.00 | 0% | 0.00 | 0.00 | 0% | 1,756.20 | 1,756.20 | 0% |
| Conduct due diligence process for environment/social safeguards | 5,205.10 | 3,500.00 | -49% | 7,841.64 | 18,500.00 | 58% | 13,154.56 | 23,812.92 | 45% |
| Design/delivery of capacity building programs on occupational health & safety | 0.00 | 15,000.00 | 100% | 0.00 | 36,000.00 | 100% | 0.00 | 36,000.00 | 100% |
| Design/delivery of skills training on climate proofing/bioengineered solutions | 0.00 | 0.00 | 0% | 0.00 | 4,900.00 | 100% | 0.00 | 4,900.00 | 100% |
| Sub-total (Sub-Component B1 – Strengthening capacity development) | 5,205.10 | 18,500.00 | 72% | 7,841.64 | 59,400.00 | | 14,910.76 | 66,469.12 | |
| Sub-Component B2 – Project Management Support | | | | | | | | | |
| Conduct of household social economic surveys in PLN and KKG provinces | | 0.00 | 0% | 0.00 | 17,300.00 | 100% | 0.00 | 17,300.00 | 100% |
| Preparation of AWPB 2023 | | 0.00 | 0% | 4,863.50 | 9,000.00 | 46% | 4,863.50 | 9,000.00 | 46% |
| Semi-annual Review Mission | 2,202.88 | 0.00 | 0% | 3,867.88 | 2,500.00 | -55% | 6,454.96 | 5,087.08 | -27% |
| Individual consultants | 89,229.00 | 112,740.00 | 21% | 345,436.00 | 325,046.00 | -6% | 807,084.70 | 786,694.70 | -3% |
| External Audits | 10,144.00 | 0.00 | 0% | 13,697.00 | 0.00 | 0% | 13,697.00 | 0.00 | 0% |
| Procurement packages | 0.00 | 0.00 | 0% | 0.00 | 270,000.00 | 100% | 300,210.00 | 570,210.00 | 47% |
| M&E and Reporting | 1,660.58 | 0.00 | 0% | 10,520.63 | 3,100.00 | -239% | 16,883.38 | 9,462.75 | -78% |
| Sub-total (Sub-Component B2 – Project Management Support) | 103,236.46 | 112,740.00 | 8% | 378,385.01 | 626,946.00 | 40% | 1,149,193.54 | 1,397,754.53 | 18% |
| Sub-total Component B | 108,441.56 | 131,240.00 | 17% | 386,226.65 | 686,346.00 | 44% | 1,164,104.30 | 1,464,223.65 | 20% |
| Recurrent Costs | | | | | | | | | |
| Operation & Management Costs | 53,487.71 | 54,895.00 | 3% | 207,568.08 | 155,603.65 | -33% | 382,418.01 | 330,453.58 | -16% |
| Sub-total (Recurrent Costs) | 53,487.71 | 54,895.00 | 3% | 207,568.08 | 155,603.65 | -33% | 382,418.01 | 330,453.58 | -16% |
| Overall Total (All components) | 2,888,293.43 | 7,786,483.00 | 63% | 12,410,447.88 | 19,996,320.05 | 38% | 13,695,723.84 | 21,281,596.01 | 36% |

Note: ^{1/} Cumulative includes actual expenditure for previous years plus year to date budgetted for 2023

| DESIGNATED ACCOUNT RECONCILIATION STATEMENT | | |
|--|--|----------------------|
| LOAN/CREDIT/ NUMBER L0446A | | |
| ACCOUNT NUMBER : 1001742751 (USD) WITH (Saigon-Hanoi Bank Cambodia Plc) | | |
| | | USD |
| 1 | TOTAL ADVANCED BY AIIB | 19,324,000.00 |
| 2 | LESS: TOTAL AMOUNT DOCUMENTED BY AIIB | 6,973,543.26 |
| 3 | PRESENT OUTSTANDING AMOUNT ADVANCED TO THE DESIGNATED ACCOUNT (1 - 2) | 12,350,456.74 |
| 4 | BALANCE OF DESIGNATED ACCOUNT PER ATTACHED BANK RECONCILIATION AS OF DATE <u>31.12.2023</u> | 6,998,956.06 |
| 5 | PLUS: TOTAL AMOUNT TO BE DOCUMENTED IN THIS APPLICATION NO. _____ | - |
| 6 | PLUS: TOTAL AMOUNT WITHDRAWN AND NOT YET DOCUMENTED | 2,616,536.43 |
| | REASON: THE LIQUIDATION APPLICATION IS IN PROCESSIN BY MEF | - |
| 7 | PLUS: AMOUNTS CLAIMED IN PREVIOUS APPLICATIONS NOT YET CREDITED AT DATE OF BANK STATEMENTS | |
| | <u>APPLICATION NO.</u> | |
| | WA # XXX | - |
| | | |
| | SUBTOTAL OF PREVIOUS APPLICATIONS NOT YET CREDITED | |
| 8 | LESS: INTEREST EARNED | (68,264.35) |
| 9 | TOTAL ADVANCE ACCOUNTED FOR (NO. 4 THROUGH NO. 9) | 9,547,428.14 |
| 10 | DIFFERENCE (3 - 9) | 2,803,028.60 |
| | | |
| 11 | EXPLANATION OF ANY DIFFERENCE SHOWN IN LINE 10: There's no difference in this reported quarter | |

ANNEX 3: PROJECT PERFORMANCE MONITORING SYSTEM

Reporting date: 31-Dec-23
Date of commencement: 16-Feb-21
Date of completion: 30-Jun-24
Elapsed Time: 85.2%

| Components/Sub-components/Activities | Assigned Weight (a) | Actual Progress (b) | Weighted Progress (%) (a x b) |
|--|---------------------|---------------------|-------------------------------|
| A. INVESTING IN RURAL ECONOMIC DEVELOPMENT | 95.00 | | 38.32 |
| A1 Rural Road Infrastructure | 84.00 | | 35.97 |
| A1.1 Confirm the proposed locations of the rural roads to be financed under the Project | 0.50 | 1.00 | 0.50 |
| A1.2 Recruitment of firm (SP1) for the preparation of the detailed designs for the rural road subprojects | 1.00 | 1.00 | 1.00 |
| A1.3 Conduct of preliminary and detailed surveys required for the preparation of the DEDs for selected rural roads | 2.00 | 1.00 | 2.00 |
| A1.4 Complete the feasibility studies with social and gender impact assessment and collection of baseline data | 3.00 | 1.00 | 3.00 |
| A1.5 Conduct public consultations to ensure local communities briefed on scope of subprojects | 3.00 | 1.00 | 3.00 |
| A1.6 Preparation of DEDs and cost estimates for selected rural road subprojects | 3.00 | 1.00 | 3.00 |
| A1.7 Complete due diligence process as defined in the ESMPF for all subprojects | 2.00 | 1.00 | 2.00 |
| A1.8 Recruitment of consultant firms (SP 2) for construction supervision of rural roads | 2.00 | 1.00 | 2.00 |
| A1.9 Conduct of bidding process for the construction packages for all rural roads | 2.00 | 0.50 | 1.00 |
| A1.10.1 Civil works for construction and/or rehabilitation of improved rural roads - contracts awarded/mobilisation | 5.00 | 1.00 | 5.00 |
| A1.10.2 Civil works for construction and/or rehabilitation of improved rural roads - 50% progress payment | 25.00 | 0.21 | 5.26 |
| A1.10.3 Civil works for construction and/or rehabilitation of improved rural roads - 100% progress payment | 25.00 | 0.21 | 5.26 |
| A1.11 Monitor construction progress and check quality of civil works | 2.00 | 0.58 | 1.16 |
| A1.12 Assess the quality of all rural road civil works | 2.00 | 0.21 | 0.42 |
| A1.13 Register all rural road subprojects in the MRD asset inventory | 0.50 | 0.21 | 0.11 |
| A1.14 Organise O&M arrangements for rural roads through PDRDs and in consultation with local authorities | 3.00 | 0.21 | 0.63 |
| A1.15 Introduce road safety awareness raising programs on all villages benefitted by the improved rural roads. | 3.00 | 0.21 | 0.63 |
| A2 Water Sanitation and Hygiene | 11.00 | | 2.34 |
| A2.1 Screening of existing community ponds in target areas to pre-select 75 suitable sites for rehabilitation | 0.10 | 1.09 | 0.11 |
| A2.2 Identification of potential sites for an additional 75 new community ponds to be constructed | 0.10 | 0.65 | 0.07 |
| A2.3 Recruitment of firm for the preparation of the DEDs for community ponds and construction supervision (SP3) | 0.20 | 1.00 | 0.20 |
| A2.4 Preparation of GIS maps of all community ponds subproject sites showing location of WASH facilities | 0.10 | 0.70 | 0.07 |
| A2.5 Conduct of preliminary and detailed surveys required for the preparation of the DEDs for selected community ponds | 0.20 | 0.33 | 0.07 |
| A2.6 Conduct of public consultation meetings to ensure local communities briefed on scope of subprojects | 0.30 | 0.68 | 0.20 |
| A2.7 Complete the feasibility studies with social and gender impact assessment and collection of baseline data | 0.20 | 0.50 | 0.10 |
| A2.8 Preparation of DEDs and cost estimates for selected community ponds with | 0.20 | 0.30 | 0.06 |
| A2.9 Complete due diligence process as defined in the ESMPF for all subprojects | 0.20 | 0.30 | 0.06 |
| A2.10 Conduct of bidding process for the construction packages for all community ponds/mobilization | 0.40 | 0.33 | 0.13 |
| A2.11.1 Civil works for construction and/or rehabilitation of community ponds - contracts awarded | 1.50 | 0.30 | 0.45 |
| A2.11.2 Civil works for construction and/or rehabilitation of community ponds - 50% progress payment | 2.00 | 0.10 | 0.20 |
| A2.11.3 Civil works for construction and/or rehabilitation of community ponds - 100% progress payment | 2.00 | 0.30 | 0.60 |
| A2.12 Monitor construction progress and check quality of civil works | 0.10 | 0.25 | 0.03 |
| A2.13 Assess the quality of all community ponds | 1.00 | 0.00 | 0.00 |
| A2.13 register all community ponds in the MDR asset inventory | 0.50 | 0.00 | 0.00 |
| A2.14 Organise the O&M arrangements for all community ponds through WSUGs and local authorities | 1.00 | 0.00 | 0.00 |
| A2.15 Conduct of awareness raising programs for sanitation and hygiene in all target communes | 0.90 | 0.00 | 0.00 |
| B. STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT | 5.00 | | 2.96 |
| B.1 Re-skilling of the local residents and the national contractors | 2.20 | | 0.62 |
| B1.1 Delivery of capacity building programs on occupational health and safety for local communities | 1.00 | 0.37 | 0.37 |
| B1.2 No. of district offices with registration of vulnerable households for training and employment | 0.50 | 0.29 | 0.15 |
| B1.4 No. of local contractors completed capacity building training on construction techniques | 0.70 | 0.15 | 0.10 |
| B.2 Project management support to the central PMU and the provincial PIUs | 2.80 | | 2.34 |
| B2.1 Establishment of PMU and five PIUs | 0.01 | 1.00 | 0.01 |
| 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 | 0.67 | 0.03 |
| 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 | 0.44 | 0.04 |
| 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 Development of M&E system and reporting formats for all reports | 0.10 | 1.00 | 0.10 |
| B2.14 & 15 Preparation of Quarterly Financial and Progress Reports | 1.00 | 0.83 | 0.83 |
| B2.16 Preparation of AWPBs | 0.50 | 1.33 | 0.67 |
| B2.17 Conduct semi-annual review missions with AIIB and MEF | 0.25 | 0.60 | 0.15 |
| B2.18 Conduct of external audits | 0.25 | 0.67 | 0.17 |
| B2.19 Preparation of Project Completion Report | 0.20 | 0.00 | 0.00 |
| TOTAL SCORE | 100.00 | | 41.28 |

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

| COMPONENT A1. RURAL INFRASTRUCTURE | |
|---|--|
| Activities | <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 (11 by PMU and 8 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 12 by SP1).</p> <p>A1.5: Prepare the DEDs and cost estimates for rural road subprojects (8 by PMU and 12 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&M arrangements for all rural roads through the PDRD and in consultation with local authorities and the communities.</p> |
| Province | Quarterly Achievement |
| Pailin | <p>Tuek Chenh - Ou Dounta Kraom DBST road subproject (PLN1: WRR3 - Batch 2 Lot 6)</p> <ul style="list-style-type: none"> - The civil work progress has reached 43.0%. Earthworks and mine clearance has been completed, structures are 66% complete, Drainage and ancillary works 70%. |
| | <p>Sambo- Phnompreal (PLN2: WRR4 - Batch 3 Lot 1)</p> <ul style="list-style-type: none"> - The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 10 bids received. |
| Kampong Chhnang | <p>Tuek Chenh - Srae Sar DBST road subproject (KCH1: WRR1 - Batch 1 Lot 1)</p> <ul style="list-style-type: none"> - The civil works was completed, and the subproject is now under warranty period - there have been no defects reported. |
| | <p>Saeb DBST and RC road subproject (KCH2: WRR1 - Batch 1 Lot 2)</p> <ul style="list-style-type: none"> - The civil works was completed, and the subproject is now under warranty period - there have been no defects reported. |
| | <p>NR5 - Kork Kruos DBST and RC road subproject (KCH3: WRR3 - Batch 2 Lot 2)</p> <ul style="list-style-type: none"> - The civil work progress has reached 38.0%. Earthworks is 67% complete, and mine clearance has been completed, structures are 63% complete, Drainage and ancillary works 37%. |
| | <p>Mean Chey - Kang Meas DBST and RC road subproject (KCH4: WRR3 - Batch 2 Lot 1)</p> <ul style="list-style-type: none"> - The civil work progress has reached 36.0%. Earthworks are 45% complete, and mine clearance has been completed, structures are 91% complete, Drainage and ancillary works 68%. |
| | <p>NR.5 - Tbaeng - Mean Chey DBST road (KCH5: WRR4 - Batch 3 Lot 5)</p> <ul style="list-style-type: none"> - The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 15 bids received. |
| | <p>Ou Mal-Ta Mol Leu (KCH6: WRR8 - Batch 5 Lot 1)</p> <ul style="list-style-type: none"> - The DSC (SP1) have completed the feasibility study and have commenced the preparation of the DED, the safeguard due diligence has been completed. |

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

| COMPONENT A1. RURAL INFRASTRUCTURE | |
|---|---|
| Activities | <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 (11 by PMU and 8 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&M arrangements for all rural roads through the PDRD and in consultation with local authorities and the communities.</p> |
| Province | Quarterly Achievement |
| Tboung Khmum | <p>Tramung - Choam Ta Mau DBST and RC road subproject (TKM1: WRR1 - Batch 1 Lot 4)</p> <p>- The civil works was completed, and the subproject is now under warranty period - there have been no defects reported.</p> |
| | <p>Thma Totueng - Sampov Luon DBST road subproject (TKM2: WRR3 - Batch 2 Lot 4)</p> <p>- The civil work progress has reached 57.9%. Earthworks are 98.7 completed, and mine clearance has been completed, structures are 90% complete, Drainage and ancillary works 83%.</p> |
| | <p>Chy Paing - Krasaing DBST and RC road subproject (TKM6: WRR3 - Batch 2 Lot 5)</p> <p>- The civil work progress has reached 23.0%. Earthworks is 25% completed. and mine clearance has been completed, structures are 35% complete, Drainage and ancillary works 41%.</p> |
| | <p>Cham Bok-Chan Mul DBST Road subproject (TKM5: WRR4 - Batch 3 Lot 2)</p> <p>- The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 11 bids received.</p> |
| | <p>Memae - Meak Pokk DBST road subproject (TKM4: WRR5 - Batch 4 Lot 1)</p> <p>- The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 10 bids received.</p> |
| Prey Veng | <p>Chi Phoch - Chres DBST and RC road subproject (PVG1: WRR1 - Lot 3)</p> <p>- The civil works was completed, and the subproject is now under warranty period - there have been no defects reported.</p> |
| | <p>Kansoam Ak - Chrork Svay DBST road subproject (PVG9: WRR3 - Batch 2 Lot 3)</p> <p>- The civil work progress has reached 41.6%. Earthworks are 71% completed. and mine clearance has been completed, structures are 40% complete, Drainage and ancillary works 71%.</p> |
| | <p>Svay Char-Ta Huy DBST Road subproject (PVG3: WRR4 - Batch 3 Lot 3)</p> <p>- The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 8 bids received.</p> |

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

| COMPONENT A1. RURAL INFRASTRUCTURE | |
|---|---|
| Activities | <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 (11 by PMU and 8 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&M arrangements for all rural roads through the PDRD and in consultation with local authorities and the communities.</p> |
| Province | Quarterly Achievement |
| Prey Veng | <p>Chour Ti Mouy - Trapeang Kranh DBST road subproject (PVG4: WRR4 - Batch 3 Lot 4)</p> <p>- The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 8 bids received.</p> |
| | <p>Tean Phleung - Prey Totueng DBST road subproject (PVG2: WRR5 - Batch 4 Lot 2)</p> <p>- The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 9 bids received.</p> |
| Koh Kong | <p>Boeng Preav - Chrouv Svay DBST road subproject (KKG1: WRR3 - Batch 2 Lot 7)</p> <p>- The civil work progress has reached 21.1.0%. Earthworks are 20% completed, and mine clearance has been completed, structures are 13.0% complete, Drainage and ancillary works 13.6%.</p> |
| | <p>NR.48 - Thma Bang DBST Road subproject (KKG2: WRR5 - Batch 4 Lot 3)</p> <p>- The bidding announcement was made on 14 November 2023 with closing date on 14 December and there were 8 bids received.</p> |

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

| COMPONENT A1. RURAL INFRASTRUCTURE | | | | | | |
|---|---|--------------|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Activities | <p>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 Conduct effective public consultations for all rural road 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. A1.6: Prepare the DEDs and cost estimates for rural road subprojects (8 by PMU and 20 by SP1). A1.7: Complete due diligence processes for both environmental and social safeguards as defined in Project ESMPF for all rural road subprojects for approval by AIIB and disclosure. A1.8: Recruitment of consultancy firm for the construction supervision of the rural roads (SP2) A1.9: Complete the bidding process for the rural road subprojects. A1.10: Construction/rehabilitation of four rural road subprojects (Batch 1) and seven rural road subprojects (Batch 2). A1.11: Monitor the construction processes and check for quality of civil works for all rural road subprojects and adherence to technical specifications. A1.12: Assess the quality of all rural road subprojects in the MRD asset inventory.</p> | | | | | |
| - | Quarterly Achievement | | | | | |
| National | <p>SP1: Detailed Design of Rural Roads - The consultancy firm commenced work in December 2022 and their contract will be completed at end of Q3. SP2: Construction Supervision of the Rural Roads - The contract was signed on 31 Aug 2023. SP3: Design and Construction Supervision of the WASH facilities - The contract was signed on 25 Aug 2023. WRR-1 (Lots 1 to 4) 37.78 km of rural roads in KCH, TKM and PVG provinces - Contracts were signed on 13 July 2022. WRR-3 (Lots 1 to 7) 106.99 km of rural roads in PLN, KCH, TKM, PVG and KKG provinces - Contracts were signed on 26 May 2023. WRR-4 (Lots 1 to 5) - Contracts are expected to be signed in Q1 2024. WRR-5 (Lots 1 to 3) - Contracts are expected to be signed in Q1 2024. WRR-8 (Lot 1) - Contracts are expected to be signed in Q2 2024.</p> | | | | | |
| Indicators | | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of proposed locations of rural roads to be financed by the project confirmed | | # subproject | 0 | 20 | 19 | 105% |
| No. of rural roads with preliminary and detailed surveys including all topographical, geological, geotechnical and other surveys completed for preparation of DEDs (by PMU) - Batch 2 (WRR3). | | # roads | 0 | 7 | 7 | 100% |

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

| COMPONENT A1. RURAL INFRASTRUCTURE | | | | | |
|---|--------------------|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| 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 | 9 | 9 | 100% |
| No. of feasibility studies completed including preparation of social and gender impact assessment & collection of baseline data and preparation of ESMPs (Batch 2 by PMU) | # ESMP | 0 | 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 (Batch 3, 4 & 5) by SP1) | # ESMP | 9 | 9 | 9 | 100% |
| No. of public consultation meeting conducted | # meetings | 0 | 16 | 23 | 70% |
| Total no. of participants (% women) in public consultation meetings conducted | # pax (% women) | - | 1,224 (30%) | - | (30%) |
| No. of DEDs and cost estimates for seven rural road subprojects under Batch 2 (by PMU)s | # designs | 7 | 7 | 7 | 100% |
| No. of DEDs and cost estimates for eight rural road subprojects under Batch 3 & 4 (by SP1) | # designs | 8 | 8 | 8 | 100% |
| No. of consultancy contracts for the detailed design and construction supervision of rural road design signed (SP2) | # contract | 1 | 1 | 1 | 100% |
| No. of Bid Evaluation Reports (BERs) approved for rural road construction | # report | 9 | 15 | 15 | 100% |
| No. of contract awards for rural road subproject construction | # contract | 8 | 15 | 15 | 100% |
| No. of rural road subprojects under construction with regular construction supervision and monitoring | # subproject | 7 | 11 | 19 | 57% |
| 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 | | | No. of structures | | | |
|-----------------|-------------|---------|----------|--------------------------------|-------------------------------|--|-------------------|-------------------|----------------|--------|-------------------|-------------|-----------|--------|
| | | | | | | | | DBST | RC | Total | Pipe Culvert | Box culvert | Drain (m) | Bridge |
| Pailin | WRR3 | Lot 6 | PLN1 | Tuek Chenh -Ou Dontakrom | Sala Krau | Stueng Kach, Ou Andoung & Stueng Trang | Crushed granite | 20.85 | - | 20.850 | 21 | 5 | - | - |
| | WRR4 | Lot 1 | PLN2 | Sambo - Phnompreal | Sala Krau | Sala Krau & Stueng Trang | Crushed granite | 15.190 | 0.31 | 15.500 | 13 | - | - | 1 |
| Kampong Chhnang | WRR1 | Lot 1 | KCH1 | Tuek Chenh - Srae Sar | Rolea B'ier & Kampong Tralach | Chheugn Kreav | Laterite | 11.085 | - | 11.085 | 54 | 3 | - | - |
| | WRR1 | Lot 2 | KCH2 | Saeb | Kampong Tralach | Seb | Laterite | 3.38 | 2.36 | 5.744 | 27 | 2 | 1,369 | 1 |
| | WRR3 | Lot 2 | KCH3 | NR. 5 - Kork Kruos | Kampong Tralach & Tuek Phos | Saeb, Chhuk Sa & Akphivoadth | Laterite | 20.195 | - | 20.195 | 55 | - | - | - |
| | WRR3 | Lot 1 | KCH4 | Mean Chey - Kang Meas | Rolea B'ier | Kuok Banteay | Laterite | 10.26 | 2.07 | 12.330 | 40 | 1 | - | - |
| | WRR4 | Lot 5 | KCH5 | NR.5 - Tbaeng - Mean Chey | Rolea B'ier | Andoung Snay & Kouk Banteay | Laterite | 7.980 | 0.15 | 8.130 | - | - | - | - |
| | WRR6 | Lot 1 | KCH6 | Prey Ki - Aov Mal | Rolea B'ier | Ampil Teuk & Kaoh Thkov | Laterite | - | 16.12 | 16.120 | - | - | - | - |
| Tboung Khmum | WRR1 | Lot 4 | TKM1 | Choam Triek-Choam Ta Mau | Memot | Tramung & Choam Ta Mau | Laterite | 9.94 | 0.33 | 10.268 | 12 | 2 | 678 | - |
| | WRR3 | Lot 4 | TKM2 | Thma Totueng-Sampov Luon | Memot | Choam Ta Mau | Laterite | 11.635 | 0.05 | 11.685 | 21 | 7 | - | - |
| | WRR5 | Lot 1 | TKM4 | Memae - Meaek Puk | Memot & Ponhea Kraek | Dar & Kraek | Laterite | 9.46 | 2.05 | 11.51 | 13 | - | - | 1 |
| | WRR4 | Lot 2 | TKM5 | Chambak - Chan Mul | Memot | Rung & Chan Mul | Laterite | 11.150 | 1.55 | 12.700 | 13 | - | - | 3 |
| | WRR3 | Lot 5 | TKM6 | Chy Paing-Krasaing | Ponhea Kraek | Kraek | Laterite | 13.17 | 0.87 | 14.036 | 35 | - | 440 | - |
| Prey Veng | WRR1 | Lot 3 | PVG1 | Chi Phoch-Chres | Me Sang | Chi Phoch & Chres | Mountainous sand | 9.28 | 1.40 | 10.679 | 13 | 2 | 2,800 | - |
| | WRR5 | Lot 2 | PVG2 | Tean Phleung - Prey Totueng | Kamchay Mear & Mesang | Smaong Khang Cheung-Smaong Khang Tboung - Prey Totueng | Mountainous sand | 17.77 | 0.33 | 18.10 | 41 | 8 | - | 1 |
| | WRR4 | Lot 3 | PVG3 | Svay Char - Ta Huy | Preah Sdach & Peam Chor | Angkor Reach-Boeng Daol-Kampong Prasat | Mountainous sand | 13.60 | 4.10 | 17.70 | 41 | 2 | - | 1 |
| | WRR4 | Lot 4 | PVG4 | Chour Ti Muoy - Trapeang Kranh | Kamchay Mear - Kanhchriech | Kranhung & Preal | Mountainous sand | 15.350 | 0.25 | 15.600 | 33 | - | - | 1 |
| | WRR3 | Lot 3 | PVG9 | Kansoam Ak-Chrork Svay | Kampong Trabaek & Ba Phnum | Kansoam Ak & Sdau Kaong | Mountainous sand | 8.064 | - | 8.064 | 28 | - | - | - |
| Koh Kong | WRR3 | Lot 7 | KKG1 | Boeng Preav - Chrouy Svay | Boeng Preav - Chrouy Svay | Srae Ambel | Laterite | 18.197 | 1.64 | 19.837 | 15 | 5 | 1,480 | 2 |
| | WRR5 | Lot 3 | KKG2 | NR.48 - Thma Bang | Kaoh Kong - Thma Bang | Trapeang Rung & Ruessei Chrum | Laterite | 26.15 | 4.45 | 30.600 | - | - | - | - |
| Totals | | | 19 | | | | | | 290.733 | | | | | |

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

| | | | | | |
|---|---|----------------------------|--------------------------------|----------------------------|--------------------------------------|
| Name of subproject | Tuek Chenh - Sre Sar DBST road subproject | | | | |
| Province | KCH | District | Rolea Bier | Communes | Cheung Kreav |
| Contract No. | NRRPP/21/NCB/WRR-1 - Lot 1 | | | Ref. No. | KCH1 |
| 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 |
| 1st meeting | 22-Oct-21 | 11 | | 0 | - |
| 2nd meeting | 25-Mar-22 | 42 | | 21 | - |
| Preparation of ESMP | 1st Draft | | Revised | Disclosed | |
| 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 (WRR-1: 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. | KCH2 |
| 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 (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 |
| 1st meeting | 22-Oct-21 | 13 | | 1 | - |
| 2nd meeting | 23-Mar-22 | 49 | | 19 | - |
| Preparation of ESMP | 1st Draft | | Revised | Disclosed | |
| 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 (WRR1: 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. | PVG1 |
| 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 (m²) | None | | Other assets lost | None | |
| Extra land area for Col (m²) | 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 |
| 1st meeting | 25-Oct-21 | 17 | | 1 | - |
| 2nd meeting | 21-Mar-22 | 184 | | 76 | - |
| Preparation of ESMP | 1st Draft | | Revised | Disclosed | |
| 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 (WRR1: Batch 1)

| | | | | | |
|---|---|----------------------------|--------------------------------|----------------------------|--------------------------------------|
| Name of subproject | Chiam Triek - Choam Ta Mao DBST and RC road subproject | | | | |
| Province | TKM | District | Memot | Communes | Traming & Choam Ta Mao |
| Contract No. | NRRPP/21/NCB/WRR-1 - Lot 3 | | | Ref. No. | TKM1 |
| Description | The existing road extends along Tramung and Choam Ta Mao communes and it is dilapidated and eroded laterite road with muddy or slippery during rainy season and bumpy and dusty during dry season. The road will be upgraded to DBST with some sections as RC within its existing alignment; the proposed total road width is 7.0 meters with the length of 10,278 meters. No land will be acquired and no properties and livelihoods of residents will be affected. There are no IPs residing in these communes. | | | | |
| Cost Estimate (US\$) | \$ 1,131,861.01 | | | | |
| Right of Way | 30 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 |
| 1st meeting | 28-Oct-21 | 16 | | 1 | - |
| 2nd meeting | 22-Mar-22 | 54 | | 11 | - |
| Preparation of ESMP | 1st Draft | | Revised | Disclosed | |
| Date of preparation | 24-May-22 | | 16-Jun-22 | 30-Jun-22 | |
| Date of comment | 13-Jun-22 | | 28-Jun-22 | | |

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR3: Batch 2)

| | | | | | |
|---|--|----------------------------|----------------------------------|---|--|
| Name of subproject | Mean Chey - Kang Meas DBST and RC road | | | | |
| Province | KCH | Districts | Rolea Bier | Communes | Kouk Banteay |
| Contract No. | NRRPCP/22/NCB/WRR-3: Lot 1 | | | Ref. No. | KCH4 |
| Description | The subproject includes the rehabilitation of the exiting laterite road with a length of 12.33 km to a DBST and RC road with a base-width ranges from of 9.0 to 13.0 meters together with two box culverts, one will be retained and another one will be replaced. There are 24 pipe culverts, two pipe culverts will be retained, 13 pipe culverts will be replaced, 7 pipe culverts will be constructed and two pipe culverts will be removed. | | | | |
| Cost Estimate (US\$) | \$2,155,131.67 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 14-March-2023 |
| Length | 12330 meters | Existing base width | 10.0 meters | Proposed base width | 8.0 meters increasing to 18.0 meters at box culvert locations. |
| Area of additional land needed (m²) | 59,046.3 m ² | | Other assets lost | 668.55 m ² of secondary structures | |
| Extra land area for Col (m²) | 24,665.2 m ² (within RoW) | | | | |
| No. of Affected Persons | 67 | | No. of Venerable HH heads | - | |
| | | | No. of FHHs | - | |
| | | | No. of ID Poor HHs | - | |
| Environment | Only minor and temporary during construction | | Social | There will be some impacts on the movable extended roofs and fences. One dig well and concrete stair. | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | No IPs are residing in the subproject area. | |
| Allowances for AHs | | | | | |
| Crop production | n.a. | | | Total allowances: | n.a. |
| Trees | 176 privately owned trees (voluntarily agreements for removal) ¹ | | | | |
| Fences/secondary structures | 668.55 m ² | | | | |
| E & S Category | CATEGORY B (Minor hindrances due to the civil works and possible need for removal of 176 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meeting | 19-Oct-22 | 91 | 52 | - | |
| 2nd meeting | 14-Feb-23 | 46 | 15 | 40 | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 24-Feb-2023 | n.a. | 12-May-23 | | |

¹ Types of trees: Acacia, Eucalyptus trees, Palm, Coconut, Mango, Tamarind, Bamboo, Pterocarpus macrocarpus (Thnuong), Dipterocarpus punctulatus (Tbaeng), Hopea recopei (Porpel), Jambolan plum, Cannonball, Neem, Combretum quadrangulare (Sangke), Sindora siamensis (Kokors), Albizia saman (Chankiri), Spondias cytherea (Poun), Jujube, Dialium cochinchinense (Kralahn), Muntingia calabura (Kro khob), Kapok.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR3: Batch 2)

| | | | | | |
|---|--|----------------------------|--------------------------------|--|---------------------------------------|
| Name of subproject | NR.5 - Kork Kruos DBST road subproject | | | | |
| Province | Kampong Chhnang | Districts | Kampong Tralach and Tuek Phos | Communes | Saeb-Chhuk Sar-Aphiwat |
| Contract No. | NRRPCP/22/NCB/WRR-3: Lot 2 | | | Ref. No. | KCH3 |
| Description | The subproject includes the rehabilitation of the existing laterite road with a length of 20.195 km to a DBST road with a base-width that ranges from of 10.0 to 12.0 meters for the whole road alignment. There are 45 pipe culverts, eight pipe culverts will be retained, three pipe culverts will be close, and 34 pipe culverts will be replaced. | | | | |
| Cost Estimate (US\$) | \$ 2,905,320.12 | | | | |
| Right of Way | 40.0 meters (for provincial road) | | | Date | 23 March 2023 |
| Length | 20,195 meters | Existing base width | 6.0 meters | Proposed base width | 10.0 meters increasing to 12.0 meters |
| Area of additional land needed (m²) | 157,059.10 m ² (within RoW) | | Other assets lost | Some trees, temporary wooden fences and extended roofs | |
| Extra land area for Col (m²) | 40,390.9 m ² (within RoW) | | | | |
| No. of Affected Persons | 96 | | No. of elderly HH heads | - | |
| | | | No. of FHHs | - | |
| | | | No. of ID Poor HHs | - | |
| Environment | Only minor and temporary during construction | | Social | Some trees, temporary wooden fences and extended roofs to be removed | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | No IPs are residing in the subproject area. | |
| Allowances for AHs | | | | | |
| Crop production | n.a. | | | Total allowances: | n.a. |
| Trees | 170 privately owned trees (voluntarily agreements for removal) ² | | | | |
| Fences | 1,758.5 | | | | |
| E & S Category | CATEGORY B (Minor hindrances to road section during civil work) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meeting | 18-Oct-2022 | 126 | 17 | - | |
| 2nd meeting | 14-Feb-2023? | 144 | 45 | 125 | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 29-Mar-23 | n.a. | 12-May-2023 | | |

² Type of trees: Papaya, Guava, Eucalyptus, Bamboo, Cashew, Palm, Jumbolan, Dalbergia oliveri (Neang Nuon), Acacia, Jujube, Anthocephalus chinensis (Thkov), Mango, Pterocarpus macrocarpus (Thnuong), Sindora siamensis (Kokors)

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR3: Batch 2)

| | | | | | |
|---|---|----------------------------|--------------------------------|--|--------------------------------------|
| Name of subproject | Kansoam Ak-Chrak Svay, DBST subproject | | | | |
| Province | PVG | Districts | Ba Phnum and Kampong Trabaek | Communes | Kansoam Ak, Sdau Kaong and Spueu Kha |
| Contract No. | NRRPP/22/NCB/WRR-3: Lot 3 | | | Ref. No. | PVG9 |
| Description | The subproject includes the rehabilitation of the existing laterite road with a length of 8,064 meters to a DBST road with a base-width that ranges from 9 to 12 meters with 21 pipe culverts, 19 will be replaced and one culvert will be new constructed. | | | | |
| Cost Estimate (US\$) | \$1,224,330.65 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | January 2023 |
| Length | 8,064 m | Existing base width | 8.0 meters | Proposed base width | 9 to 12 meters |
| Area of additional land needed (m²) | 43,784 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 16,128 m ² (within the RoW) | | | | |
| No. of Affected Persons | None | | No. of elderly HH heads | | None |
| | | | No. of FHHS | | None |
| | | | No. of ID Poor HHs | | None |
| Environment | Only minor and temporary during construction | | Social | Some tree, extended roofs and fences | |
| Involuntary resettlement impact | No impact on privately owned land | | Indigenous Peoples | No IPs are residing in the subproject area | |
| Allowances for AHs | | | | | |
| Crop production | None | | | Total allowances: | None |
| Trees | 71 privately owned trees (voluntarily agreements for removal) ³ | | | | |
| Fences | 1,003 m ² | | | | |
| E & S Category | CATEGORY B (Minor disturbances during the civil work mainly due to the removal of 71 trees, some temporary fences and extended roofs) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | | No. of women | No. of APs |
| 1st meeting | 20-Oct-22 | 101 | | 44 | - |
| 2nd meetings | 09-Mar-23 | 96 | | 55 | - |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | | Disclosed | |
| Date of preparation | 3-May-23 | n.a. | | 11-May-23 | |

³ Types of trees: Acacia, Palm, Cashew, Bamboo, Albizia saman (Chankiri), Neem, Albizia vielana (Chamreak), Tamarin, Jambolan, Mango, Coconut.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR3: Batch 2)

| | | | | | |
|---|--|----------------------------|--------------------------------|---|-----------------------|
| Name of subproject | Thma Totueng - Sampov Lun DBST road | | | | |
| Province | TKM | District | Memot | Communes | Choam Ta Mau & Memong |
| Contract No. | NRRPCP/22/NCB/WRR-3: Lot 4 | | | Ref. No. | TKM2 |
| Description | The subproject comprises the rehabilitation of an existing laterite road with a length of 11,684 meters to a DBST road with a base-width that ranges from 10 to 14 meters. One bridge will be retained. There are seven box culverts, one box culvert with two cells, and six culverts with one cell, all seven will be retained. There are sixteen pipe culverts that will all be retained. | | | | |
| Cost Estimate (US\$) | \$ 1,719,057.29 | | | | |
| Right of Way (m) | 30.0 m (for provincial and district roads) | | | Date | 27-Apr-22 |
| Length (m) | 11,684 m | Existing base width | 8.0 m | Proposed base width | 10 to 16 m |
| Area of additional land needed (m²) | 62,320 m ² (within the RoW) | | | Other assets lost | None |
| Extra land area for Col (m²) | 23,368 m ² (within the RoW) | | | | |
| No. of Affected Persons | None | | No. of elderly HH heads | | - |
| | | | No. of FHHs | | - |
| | | | No. of ID Poor HHs | | - |
| Environment | Only minor and temporary during construction | | Social | 17 trees may need to be removed | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | No IPs are residing in the subproject area. | |
| Allowances for AHS | | | | | |
| Crop production | No impacts on any crops | | | Total allowances: | None |
| Trees | 17 privately owned trees (voluntarily agreements for removal) ⁴ | | | | |
| Fences | Minimal (relinquishing of concrete path, awning/extended roofs, wooden/bamboo fences) | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil works and possible need for removal of 17 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | | No. of women | No. of APs |
| 1st meeting | 21-Oct-2022 | 61 | | 7 | - |
| 2nd meeting | 10-Mar-2023 | 84 | | 35 | - |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | | Final | |
| Date of preparation | 23-Mar-23 | n.a. | | 12-May-23 | |

⁴ Types of trees; Golden Plum, Rambutan, Jackfruit, Coconut, Ficus rumphii (Chrey)

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR3: Batch 2)

| | | | | | |
|---|---|----------------------------|--------------------------------|---|----------------------|
| Name of subproject | Chi Peang-Krasang DBST and RC roads | | | | |
| Province | TKM | District | Ponhea Kraek & Dambae | Communes | Kraek and Tuek Chrov |
| Contract No. | NRRPCP/22/NCB/WRR-3: Lot 5 | | | Ref. No. | TKM6 |
| Description | The subproject includes the rehabilitation of the exiting laterite road with a length of 14,036 meters to a DBST and RC road with a base-width that ranges from 8 meters to 15 meters. There are 23 pipe culverts, 18 pipe culverts will be replaced, two pipe culverts will be retained, one pipe culvert will be removed and new construction of two pipe culverts. | | | | |
| Cost Estimate (US\$) | \$ 2,373,816.24 | | | | |
| Right of Way (m) | 30.0 m (for provincial and district roads) | | | Date | 10-Mar-23 |
| Length (m) | 14,036 m | Existing base width | 10.0 m | Proposed base width | 8 to 15 m |
| Area of additional land needed (m²) | 76,383.0 m ² (within the RoW) | | | Other assets lost | None |
| Extra land area for Col (m²) | 28,197 m ² (within the RoW) | | | | |
| No. of Affected Persons | None | | No. of elderly HH heads | | - |
| | | | No. of FHHs | | - |
| | | | No. of ID Poor HHs | | - |
| Environment | Only minor and temporary during construction | | Social | 33 trees may need to be removed | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | No IPs are residing in the subproject area. | |
| Allowances for AHs | | | | | |
| Crop production | No impacts on any crops | | | Total allowances: | None |
| Trees | 33 privately owned trees (voluntarily agreements for removal) ⁵ | | | | |
| Fences | Minimal (relocation of temporary bamboo fences, concrete pavement) | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil works and possible need for removal of 33 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | | No. of women | No. of APs |
| 1st meeting | 21-Oct-2022 | 77 | | 5 | 31 |
| 2nd meeting | 13-Mar-2023 | 106 | | 31 | 31 |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | | Disclosed | |
| Date of preparation | 27- Mar 23 | n.a. | | 12-May-23 | |

⁵ Types of trees: Eucalyptus, Flamboyant, Coconut, Bamboo, Papaya, Tamarind, Mango

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-3: Batch 2)

| | | | | | |
|---|---|--------------------------------|---------------------------|---|---------------------------------------|
| Name of subproject | Tuek Chanh - Ou Dounta Kraom DBST road | | | | |
| Province | PLN | Districts | Sala Krau | Communes | Stueng Kach and Ou Andoung |
| Contract No. | NRRPCP/22/NCB/WRR-3: Lot 6 | | | Ref. No. | PLN1 |
| Description | The subproject includes the rehabilitation of the exiting laterite road with a length of 20,850 m to a DBST road with a base-width that ranges from of 9.5 to 20.0 meters. There are 40 pipe culverts, 25 pipe culverts will be retained, 12 pipe culverts will be replaced and three pipe culverts will be new constructed. There are six box culverts, five box culverts will be retained and one box culvert will be replaced. | | | | |
| Cost Estimate (US\$) | \$ 3,267,226 | | | | |
| Right of Way | 40.0 meters (for provincial road) | | | Date | 15 July 2022 |
| Length | 20,850 meters | Existing base width | 15.0 meters | Proposed base width | 9.5 meters increasing to 20.0 meters. |
| Area of additional land needed (m²) | 67,825 m ² (within RoW) | | Other assets lost | n.a. | |
| Extra land area for Col (m²) | 41,700 m ² (within ROW) | | | | |
| No. of Affected Persons | 15 | No. of elderly HH heads | | | - |
| | | No. of FHHs | | | - |
| | | No. of ID Poor HHs | | | - |
| Environment | Only minor and temporary during construction | | Social | There will be 21 trees are likely to be removed and one movable stall to move back from the Right of Way. | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | No IPs are residing in the subproject area. | |
| Allowances for AHs | | | | | |
| Crop production | n.a. | | | Total allowances: | n.a. |
| Trees | 21 privately owned trees (voluntarily agreements for removal) ⁶ | | | | |
| Fences | n.a. | | | | |
| E & S Category | CATEGORY B (Minor hindrances to the civil works and possible need for shifting of store) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meeting | 20 Jul 2022 | 119 | 41 | - | |
| 2nd meeting | 12 Oct 2022 | 97 | 30 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Final | | |
| Date of preparation | 4 Apr 2023 | n.a. | 11-May-23 | | |

⁶ Types of trees: Cashew, Tamarind, Acacia, Eucalyptus.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-3: Batch 2)

| | | | | | |
|---|---|----------------------------|--------------------------------|------------------------------------|---|
| Name of subproject | Boeng Preav & Chrouy Svay DBST and Reinforced Concrete (RC) road | | | | |
| Province | Koh Kong | Districts | Srae Ambel | Communes | Boeng Preav & Chrouy Svay |
| Contract No. | NRRPCP/22/NCB/WRR-3: Lot 7 | | | Ref. No. | KKG1 |
| Description | The subproject includes the rehabilitation of the exiting laterite road with a length of 19,837 meters to a DBST and RC road with a base-width that ranges from 9.5 meters to 14.7 meters. There are three bridges, one bridge that will be retained, two bridges will be replaced. Four box culverts will be retained, and one box culvert will be extended. There are twenty pipe culverts, 11 pipe culverts will be replaced, four pipe culverts will be extended, three pipe culverts will be retained and two pipe culverts will be removed. | | | | |
| Cost Estimate (US\$) | \$ 3,743,496 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 25 Feb 2022 |
| Length | 19,837 meters | Existing base width | 8.0 meters | Proposed base width | 9.5 to 14.7 meters (in elevated sections) |
| Area of additional land needed (m²) | 79,808 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 39,674 m ² (within the RoW) | | | | |
| No. of Affected Persons | 34 APs | | No. of elderly HH heads | | None |
| | | | No. of FHHs | | None |
| | | | No. of ID Poor HHs | | None |
| Environment | Only minor and temporary during construction | | Social | Removal of 55 trees within the RoW | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHs | | | | | |
| Crop production | No impact on any crops | | | Total allowances: | None |
| Trees | 55 privately owned trees (voluntarily agreements for removal) ⁷ | | | | |
| Fences | 630.5 meters (voluntarily agreements for removal) | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meetings | 25-Feb-22 | 135 | 56 | - | |
| 2nd meetings | 18-Nov-22 | 144 | 50 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 10-Dec-22 | n.a. | 11-May-23 | | |

⁷ The removal of all affected trees was voluntarily agreed by the individual owners/residents. The certificates of voluntary agreements were signed/thumbprint by the owner and with two signatures/thumbprints of two witnesses. Numbers of trees and names of trees were recorded in the Certificate of Land/Asset Transfer Forms, and these were all attached in Annex 9 of the ESMP. These voluntary agreements also covered the loss of other assets (fences/structures) that need to be removed. No compensation payments are made.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-4: Batch 3)

| | | | | | |
|---|--|--------------------------------|---------------------------|---|--|
| Name of subproject | Phum Sambo - Phum Drea Anteak - Phum Phnompreal DBST road | | | | |
| Province | Pailin | Districts | Sala Krau | Communes | Stung Trang & Sala Krau |
| Contract No. | NRRPCP/22/NCB/WRR-4: Lot 1 | | | Ref. No. | PLN2 |
| Description | The subproject includes the rehabilitation of the exiting laterite road with a length of 15,438 meter to a DBST road with a base-width that ranges from of 11.0 to 15.0 meters. There are 19 pipe culverts, one will be retained and 18 will be replaced. There is one box culvert that will be retained and widened, and there is one bridge that will be retained. | | | | |
| Cost Estimate (US\$) | \$ 2,402,500 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 15 July 2022 |
| Length | 15,438 meters | Existing base width | 6.0 meters | Proposed base width | 11.0 meters increasing to 15.0 meters. |
| Area of additional land needed (m²) | 104,352 m ² (within RoW) | | Other assets lost | Small store moved back | |
| Extra land area for Col (m²) | 30,876 m ² (within ROW) | | | | |
| No. of Affected Persons | 2 | No. of elderly HH heads | | | - |
| | | No. of FHHs | | | - |
| | | No. of ID Poor HHs | | | - |
| Environment | Only minor and temporary during construction | | Social | There will be only two trees to be removed and one store and one wire fence will be moved back from the RoW. ⁸ | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | No IPs are residing in the subproject area. | |
| Allowances for AHs | | | | | |
| Crop production | n.a. | | | Total allowances: | n.a. |
| Trees | 2 privately owned trees (voluntarily agreements for removal) ⁹ | | | | |
| Fences | 30 meters of wire fence | | | | |
| E & S Category | CATEGORY B (Minor hindrances to the civil works and possible need for shifting of store) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meeting | 1-Jun-23 | 21 | 2 | - | |
| 2nd meeting | 14-Jul-23 | 52 | 11 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 23-Aug-23 | n.a. | 3-Oct-23 | | |

⁸ A single small store will be shifted back to its original land boundary, and the removal of two trees and a total of 30 meters of fences that were planted and built beyond the private land boundary or the existing Right of Way (ROW), which is public land. The voluntary relocation of the small store and fences as well as the replanting of the trees will be done by the affected households.

⁹ The removal of all affected trees was voluntarily agreed by the individual owners/residents. The certificates of voluntary agreements were signed/thumbprint by the owner and with two signatures/thumbprints of two witnesses. Numbers of trees and names of trees were recorded in the Certificate of Land/Asset Transfer Forms, and these were all attached in Annex 9 of the ESMP. These voluntary agreements also covered the loss of other assets (fences/structures) that need to be removed. No compensation payments are made.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-4: Batch 3)

| | | | | | |
|---|--|----------------------------|--------------------------------|------------------------------------|---|
| Name of subproject | NR No. 5 - Tbaeng - Mean Chery DBST Road subproject | | | | |
| Province | Tboung Khmum | Districts | Memot | Communes | Rung & Chan Mul |
| Contract No. | NRRPCP/22/NCB/WRR-4: Lot2 | | | Ref. No. | TKM5 |
| Description | The subproject includes the rehabilitation of an existing laterite road with a length of 12,700 meters to a DBST road with a base-width of 6.0 meters and includes one concrete bridge, three box culverts and 20 pipe culverts. | | | | |
| Cost Estimate (US\$) | \$ 1,260,150 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 29 Apr 2023 |
| Length | 12,700 meters | Existing base width | 3.4 - 6.6 meters | Proposed base width | 9.0 to 12.0 meters (in elevated sections) |
| Area of additional land needed (m²) | 48,541 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 24,232 m ² (within the RoW) | | | | |
| No. of Affected Persons | 41 APs | | No. of elderly HH heads | 0 | |
| | | | No. of FHHs | 0 | |
| | | | No. of ID Poor HHs | 0 | |
| Environment | Only minor and temporary during construction | | Social | Removal of 81 trees within the RoW | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHs | | | | | |
| Crop production | No impact on any crops | | | Total allowances | None |
| Trees | 81 privately owned trees (voluntarily agreements for removal) ¹⁰ | | | | |
| Fences/Structures | 139 sq meters of fences and 179 meters of fences (voluntarily agreements for removal) | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meetings | 11 May 2023 | 19 | 0 | - | |
| 2nd meetings | 16 May 2023 | 132 | 31 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 30 th June 2023 | n.a. | 3-Oct-23 | | |

¹⁰ The removal of all affected trees was voluntarily agreed by the individual owners/residents. The certificates of voluntary agreements were signed/thumbprint by the owner and with two signatures/thumbprints of two witnesses. Numbers of trees and names of trees were recorded in the Certificate of Land/Asset Transfer Forms, and these were all attached in Annex 9 of the ESMP. These voluntary agreements also covered the loss of other assets (fences/structures) that need to be removed. No compensation payments are made. The voluntary relocation of the fences as well as the replanting of the trees will be done by the affected households.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-4: Batch 3)

| | | | | | |
|---|---|----------------------------|--------------------------------|---|---|
| Name of subproject | Svay Char - Ta Huy DBST and RC road subproject | | | | |
| Province | Prey Veng | Districts | Preach Sdach & Peam Chor | Communes | Angkor Reach, Boeng Daol & Kampong Prasat |
| Contract No. | NRRPCP/22/NCB/WRR-4: Lot 3 | | | Ref. No. | PVG3 |
| Description | The subproject includes the rehabilitation of an existing laterite road with a length of 17,778 meters to a DBST and RC road with a base-width of 6.0 meters. There are five box culverts and 57 pipe culverts. | | | | |
| Cost Estimate (US\$) | \$ 4,018,500 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 19 May 2023 |
| Length | 17,778 meters | Existing base width | 5.0 meters | Proposed base width | 6.0 to 8.0 meters |
| Area of additional land needed (m²) | 121,990 m ² (within the RoW) | | Other assets lost | Removal of wire fences and extended roofs for 70 PAPs | |
| Extra land area for Col (m²) | 35,556 m ² (within the RoW) | | | | |
| No. of Affected Persons | 70 APs | | No. of elderly HH heads | | 0 |
| | | | No. of FHHs | | 0 |
| | | | No. of ID Poor HHs | | 0 |
| Environment | Only minor and temporary during construction | | Social | Removal of 29 trees within the RoW | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHS | | | | | |
| Crop production | No impact on any crops | | | Total allowances: | None |
| Trees | 29 privately owned trees (voluntarily agreements for removal) ¹¹ | | | | |
| Fences/Structures | 839 meters of fence and 434 sq meters of extended roofs (voluntarily agreements for removal) | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | | No. of women | No. of APs |
| 1st meetings | 15 th May 2023 | 34 | | 9 | - |
| 2nd meetings | 8 th June 2023 | 208 | | 67 | - |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | | Disclosed | |
| Date of preparation | 20 th August 2023 | n.a. | | 3-Oct-23 | |

¹¹ The removal of all affected trees was voluntarily agreed by the individual owners/residents. The certificates of voluntary agreements were signed/thumbprint by the owner and with two signatures/thumbprints of two witnesses. Numbers of trees and names of trees were recorded in the Certificate of Land/Asset Transfer Forms, and these were all attached in Annex 9 of the ESMP. These voluntary agreements also covered the loss of other assets (fences/structures) that need to be removed. No compensation payments are made. The voluntary relocation of the fences as well as the replanting of the trees will be done by the affected households.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-4: Batch 3)

| | | | | | |
|---|---|----------------------------|--------------------------------|--|---------------------|
| Name of subproject | Chour Tu Mouy - Trapeang Kranh DBST and RC road subproject | | | | |
| Province | Prey Veng | Districts | Kamchay Mear & Kanhchriech | Communes | Kranhung & Preal |
| Contract No. | NRRPCP/22/NCB/WRR-4: Lot 4 | | | Ref. No. | PVG4 |
| Description | The subproject includes the rehabilitation of an existing laterite road with a length of 15,550 meters to a DBST road with a base-width of 6.0 meters. There is one concrete bridge, two box culverts and 30 pipe culverts. | | | | |
| Cost Estimate (US\$) | \$ 2,652,000 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 5 June 2023 |
| Length | 15,550 meters | Existing base width | 6.0 meters | Proposed base width | 10.0 to 16.0 meters |
| Area of additional land needed (m²) | 77,550 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 31,100 m ² (within the RoW) | | | | |
| No. of Affected Persons | 14 APs | | No. of elderly HH heads | 0 | |
| | | | No. of FHHs | 0 | |
| | | | No. of ID Poor HHs | 0 | |
| Environment | Only minor and temporary during construction | | Social | No trees will be removed but some fences and small grocery store will be relocated. There will be no impact on of the livelihood resulting from the reduction in store size. | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHs | | | | | |
| Crop production | No impact on any crops | | | Total allowances: | None |
| Trees | No privately owned trees | | | | |
| Fences/Structures | 268 meters and 6 sq meters of grocery store (voluntarily agreements for removal) ¹² | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meetings | 16 th May 2023 | 28 | 2 | - | |
| 2nd meetings | 9 th June 2023 | 346 | 195 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 1 st Aug 2023 | n.a. | 3-Oct-23 | | |

¹² The voluntary agreements covered the loss of all other assets (fences/structures) that need to be removed. No compensation payments are made. The voluntary relocation of the fences will be done by the affected households.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-4: Batch 3)

| | | | | | |
|---|--|----------------------------|--------------------------------|------------------------------------|---|
| Name of subproject | NR No. 5 - Tbaeng - Mean Chery DBST Road subproject | | | | |
| Province | Tboung Khmum | Districts | Memot | Communes | Rung & Chan Mul |
| Contract No. | NRRPCP/22/NCB/WRR-4: Lot 5 | | | Ref. No. | KCH5 |
| Description | The subproject includes the rehabilitation of an existing laterite road with a length of 12,700 meters to a DBST road with a base-width of 6.0 meters and includes one concrete bridge, three box culverts and 20 pipe culverts. | | | | |
| Cost Estimate (US\$) | \$ 1,260,150 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 29 Apr 2023 |
| Length | 12,700 meters | Existing base width | 3.4 - 6.6 meters | Proposed base width | 9.0 to 12.0 meters (in elevated sections) |
| Area of additional land needed (m²) | 48,541 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 24,232 m ² (within the RoW) | | | | |
| No. of Affected Persons | 41 APs | | No. of elderly HH heads | 0 | |
| | | | No. of FHHs | 0 | |
| | | | No. of ID Poor HHs | 0 | |
| Environment | Only minor and temporary during construction | | Social | Removal of 81 trees within the RoW | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on Ahs | | | | | |
| Crop production | No impact on any crops | | | Total allowances | None |
| Trees | 81 privately owned trees (voluntarily agreements for removal) ¹³ | | | | |
| Fences/Structures | 139 sq meters of fences and 179 meters of fences (voluntarily agreements for removal) | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meetings | 11 May 2023 | 19 | 0 | - | |
| 2nd meetings | 16 May 2023 | 132 | 31 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Final | | |
| Date of preparation | 30-June-23 | n.a. | 3-Oct-23 | | |

¹³ The removal of all affected trees was voluntarily agreed by the individual owners/residents. The certificates of voluntary agreements were signed/thumbprint by the owner and with two signatures/thumbprints of two witnesses. Numbers of trees and names of trees were recorded in the Certificate of Land/Asset Transfer Forms, and these were all attached in Annex 9 of the ESMP. These voluntary agreements also covered the loss of other assets (fences/structures) that need to be removed. No compensation payments are made. These voluntary agreements also covered the loss of other assets (fences/structures) that need to be removed. No compensation payments are made. The voluntary relocation of the fences as well as the replanting of the trees will be done by the affected households.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-5: Batch 4)

| | | | | | |
|---|--|----------------------------|--------------------------------|--|--|
| Name of subproject | Memaë - Meaëk Puk DBST and RC road subproject | | | | |
| Province | Tnuong Khmum | Districts | Memot | Communes | Dar & Ponhea Kraek |
| Contract No. | NRRPCP/22/NCB/WRR-5: Lot 1 | | Ref. No. | TKM4 | |
| Description | The subproject includes the rehabilitation of an existing laterite road with a length of 11,231 meters to a DBST and RC road with a base-width of 10 meters. | | | | |
| Cost Estimate (US\$) | \$1,782,500 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | Date | 28 August 2023 | |
| Length | 11,231 meters | Existing base width | 5.0 meters | Proposed base width | 10.0 to 18.0 meters (in elevated sections) |
| Area of additional land needed (m²) | 63,455 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 22,462 m ² (within the RoW) | | | | |
| No. of Affected Persons | 6 APs | | No. of elderly HH heads | 0 | |
| | | | No. of FHHs | 0 | |
| | | | No. of ID Poor HHs | 0 | |
| Environment | Only minor and temporary during construction | | Social | No trees removed within the RoW. The removal of the extended roofs will not have any impact on the structural integrity of the houses. | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHs | | | | | |
| Crop production | No impact on any crops | | Total allowances: | None | |
| Trees | No trees removed | | | | |
| Fences/Structures | 25 meters of fences and 24 sq meters of extended roofs (voluntarily agreements for removal) ¹⁴ | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meetings | 15-Jun-23 | 14 | 2 | - | |
| 2nd meetings | 22-Jun-23 | 48 | 12 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 15-Sep-23 | n.a. | 3-Oct-23 | | |

¹⁴ The voluntary agreements covered the loss of all other assets (fences/structures) that need to be removed. No compensation payments are made. The voluntary relocation of the fences as well as the replanting of the trees will be done by the affected households.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-5: Batch 4)

| | | | | | |
|---|--|----------------------------|--------------------------------|---|--|
| Name of subproject | Tean Phlung - Prey Totueng DBST and RC road subproject | | | | |
| Province | Prey Veng | Districts | Kamchay Mear & Mesang | Communes | Smaong Khang Cheung, Smaong Khang Tbuong & Prey Tortueng |
| Contract No. | NRRPCP/22/NCB/WRR-5: Lot 2 | | | Ref. No. | PVG2 |
| Description | The subproject includes the rehabilitation of an existing laterite road with a length of 18,074 meters to a DBST and RC road with a base-width of 6.0 meters. There is one concrete bridge and 25 pipe culverts. | | | | |
| Cost Estimate (US\$) | \$ 3,077,000 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 29 May 2023 |
| Length | 18,074 meters | Existing base width | 5.0 meters | Proposed base width | 10.0 to 16.0 meters |
| Area of additional land needed (m²) | 99,094 m ² (within the RoW) | | Other assets lost | Removal of wire fences and extended roofs for 19 PAPs | |
| Extra land area for Col (m²) | 36,148 m ² (within the RoW) | | | | |
| No. of project Affected Persons | 19 PAPs | | No. of elderly HH heads | 0 | |
| | | | No. of FHHs | 0 | |
| | | | No. of ID Poor HHs | 0 | |
| Environment | Only minor and temporary during construction | | Social | Removal of 18 trees within the RoW | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHS | | | | | |
| Crop production | No impact on any crops | | | Total allowances: | None |
| Trees | 18 privately owned trees (voluntarily agreements for removal) ¹⁵ | | | | |
| Fences/Structures | 294 meters of fence and 77 sq meters of extended roofs (voluntarily agreements for removal) | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of Aps | |
| 1st meetings | 16-Jun-23 | 33 | 6 | - | |
| 2nd meetings | 23-Jun-23 | 196 | 77 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 21-Sep-2023 | n.a. | 3-Oct-23 | | |

¹⁵ The removal of all affected trees was voluntarily agreed by the individual owners/residents. The certificates of voluntary agreements were signed/thumbprint by the owner and with two signatures/thumbprints of two witnesses. Numbers of trees and names of trees were recorded in the Certificate of Land/Asset Transfer Forms and these were all attached in Annex 9 of the ESMP. These voluntary agreements also covered the loss of other assets (fences/structures) that need to be removed. No compensation payments are made.

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-5: Batch 4)

| | | | | | |
|---|---|----------------------------|--------------------------------|---------------------------------|-----------------------------|
| Name of subproject | NR.48 - Thma Bang DBST and RC road subproject | | | | |
| Province | Koh Kong | Districts | Koh Kong & Thma Bang | Communes | Ta Tai Krom & Ruessei Chrum |
| Contract No. | NRRPCP/22/NCB/WRR-5: Lot 3 | | | Ref. No. | KKG2 |
| Description | The subproject includes the rehabilitation of the exiting laterite road with a length of 26,100 meters to a DBST and RC road with a base-width that ranges from 10.0 meters to 18.0 meters. There are two concrete bridges that will be retained, 12 box culverts and 27 pipe culverts of which one will be replaced. | | | | |
| Cost Estimate (US\$) | \$ 4,960,000 | | | | |
| Right of Way | 40.0 meters (for provincial road) | | | Date | |
| Length | 26,100 meters | Existing base width | 5.0 meter | Proposed base width | 10.0 - 18.0 meters |
| Area of additional land needed (m²) | 143,900 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 52,500 m ² (within the RoW) | | | | |
| No. of Affected Persons | 0 APs | | No. of elderly HH heads | | None |
| | | | No. of FHHs | | None |
| | | | No. of ID Poor HHs | | None |
| Environment | Only minor and temporary during construction | | Social | None | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHs | | | | | |
| Crop production | No impact on any crops | | | Total allowances: | None |
| Trees | None | | | | |
| Fences | None | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meetings | 28-Jul-23 | 17 | 4 | - | |
| 2nd meetings | 25-Aug-23 | 41 | 7 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Final | | |
| Date of preparation | 30-Sep-23 | n.a. | 3-Oct-23 | | |

SUMMARY OF RURAL ROAD SUBPROJECTS (WRR-8: Batch 5)

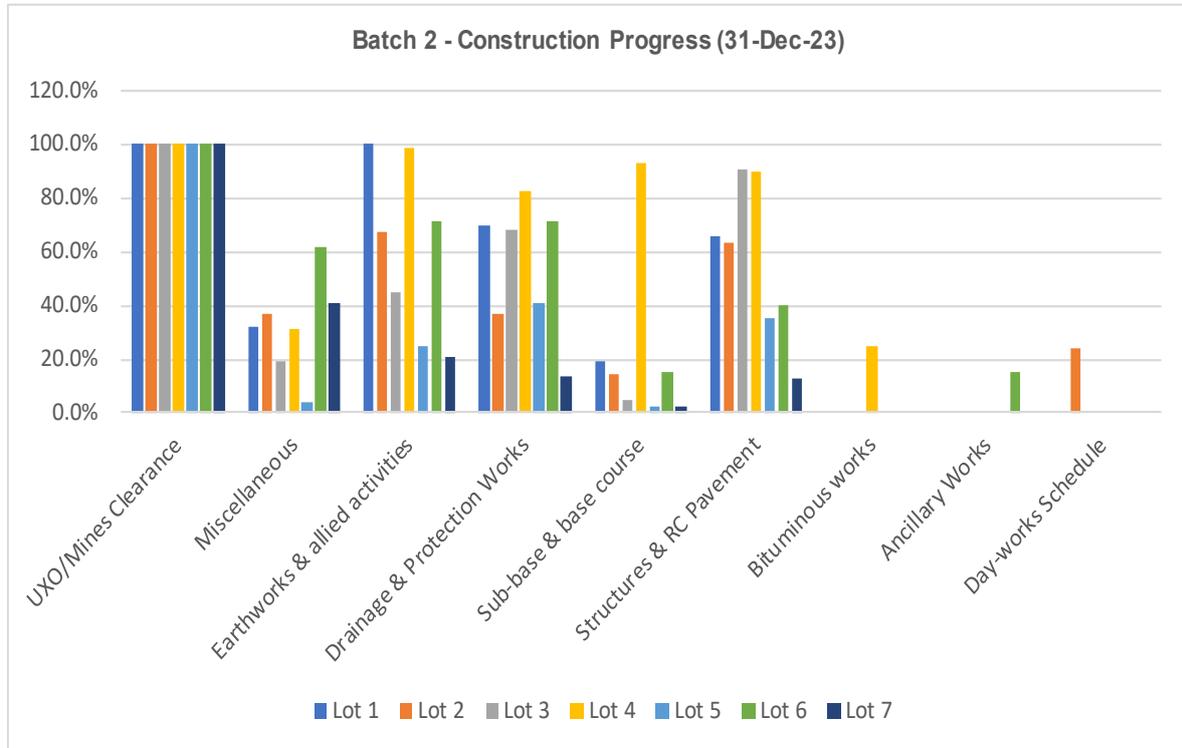
| | | | | | |
|---|--|----------------------------|--------------------------------|-------------------------------------|-------------------------|
| Name of subproject | Prey Bi - Aov Mal RC Road subproject | | | | |
| Province | Kampong Chhnang | Districts | Kampong Tralach & Chol Kiri | Communes | Ampil Tuek & Kaoh Thkov |
| Contract No. | NRRPCP/22/NCB/WRR8: Lot 1 | | | Ref. No. | KCH6 |
| Description | The subproject comprises the rehabilitation of an existing laterite road with a length of 16,123 meters that is in poor condition to a RC road with a base-width of 11.0 meters with three concrete bridges, three box culverts, and one water gate that are in good condition and will be retained and two pipe culverts that will be replaced. | | | | |
| Cost Estimate (US\$) | \$ 4,417,347 | | | | |
| Right of Way | 30.0 meters (for provincial road) | | | Date | 28-Sep-23 |
| Length | 16,123 meters | Existing base width | 5.0 meters | Proposed base width | 11.0 meters |
| Area of additional land needed (m²) | 97,738 m ² (within the RoW) | | Other assets lost | None | |
| Extra land area for Col (m²) | 32,246 m ² (within the RoW) | | | | |
| No. of Affected Persons | 32 APs | | No. of elderly HH heads | | 0 |
| | | | No. of FHHs | | 0 |
| | | | No. of ID Poor HHs | | 0 |
| Environment | Only minor and temporary during construction | | Social | No trees are removed within the RoW | |
| Involuntary resettlement | No impact on privately owned land | | Indigenous Peoples | None residing in these communes | |
| Impact on AHS | | | | | |
| Crop production | No impact on any crops | | | Total allowances: | None |
| Trees | No trees are removed | | | | |
| Fences/Structures | 70 meters fences and 214 sq meters of extended roofs (voluntarily agreements for removal) ¹⁶ | | | | |
| E & S Category | CATEGORY B (Minor disturbances due to the civil work and removal of 55 trees) | | | | |
| Public consultation meetings | | | | | |
| | Date | No. of participants | No. of women | No. of APs | |
| 1st meetings | 8-Sep-23 | 33 | 5 | - | |
| 2nd meetings | 15-Sep-23 | 379 | 127 | - | |
| Preparation of ESMP | | | | | |
| | 1st Draft | Revised | Disclosed | | |
| Date of preparation | 20-Oct-23 | n.a. | 30-Oct-23 | | |

¹⁶ The voluntary agreements covered the loss of all other assets (fences/structures) that need to be removed. No compensation payments are made.

SUMMARY OF CIVIL WORK PROGRESS FOR RURAL ROAD SUBPROJECTS (WRR-3: Batch 2)

| Item | Description | Percent cumulative Work Progress (Oct - Dec 2023) | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--------------------------------|---|---------------|---------------|--|---------------|---------------|-----------------------------|---------------|---------------|--|---------------|---------------|--|---------------|---------------|--|---------------|---------------|--|---------------|---------------|
| | | Road Batch 2 | | | | | | | | | | | | | | | | | | | | |
| | | Lot 1: Mean Chey- Kang Meas DBST&RC road, KPC | | | Lot 2: National Road 5 - Kork Kruos DBST Road, KPC | | | Sambuor DBST & RC road, PVG | | | Lot 4: Thma Totueng-Sampov Lun DBST & RC road, TKM | | | Lot 5: Chy Paing-Krasang DBST&RC road, TBM | | | Lot 6: Tuek Chenh-Ou Donta Kraom DBST road, PL | | | Lot 7: Boeng Preav-Chrouy Svay DBST & RC road, KKG | | |
| | | Oct | Nov | Dec | Oct | Nov | Dec | Oct | Nov | Dec | Oct | Nov | Dec | Oct | Nov | Dec | Oct | Nov | Dec | Oct | Nov | Dec |
| Works progress | | | | | | | | | | | | | | | | | | | | | | |
| Bill 2 | Earthworks & allied activities | 100.00% | 100.00% | 100.00% | 66.00% | 66.90% | 67.00% | 43.00% | 44.00% | 45.00% | 95.50% | 98.00% | 98.70% | 23.00% | 23.90% | 25.00% | 67.00% | 69.00% | 71.00% | 19.00% | 19.90% | 20.50% |
| Bill 3 | Sub-base & base course | 17.00% | 18.80% | 19.00% | 12.00% | 13.00% | 14.00% | 0.00% | 0.00% | 5.00% | 86.00% | 92.00% | 93.00% | 0.00% | 0.00% | 2.00% | 11.00% | 12.50% | 15.00% | 0.00% | 0.00% | 2.00% |
| Bill 4 | Bituminous works | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 20.00% | 25.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Bill 5 | Structures | 64.00% | 65.00% | 66.00% | 61.00% | 62.00% | 63.00% | 90.00% | 90.00% | 91.00% | 83.00% | 89.00% | 90.00% | 34.00% | 34.90% | 35.00% | 34.00% | 35.90% | 40.00% | 11.00% | 12.70% | 13.00% |
| Bill 6 | Drainage & Protection Works | 68.00% | 69.00% | 70.00% | 35.00% | 36.00% | 37.00% | 65.00% | 67.00% | 68.00% | 78.00% | 80.00% | 83.00% | 30.00% | 30.90% | 41.00% | 65.00% | 66.90% | 71.00% | 10.00% | 12.00% | 13.60% |
| Bill 7 | Ancillary Works | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 15.00% | 15.00% | 15.00% | 0.00% | 0.00% | 0.00% |
| Bill 8 | UXO/Mines Clearance | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| Bill 9 | Miscellaneous | 31.00% | 31.00% | 31.80% | 36.00% | 36.00% | 37.00% | 18.00% | 18.00% | 19.00% | 26.00% | 29.00% | 31.00% | 2.00% | 2.00% | 4.00% | 61.00% | 61.00% | 62.00% | 40.00% | 40.00% | 41.00% |
| Bill 10 | Day-works Schedule | 0.00% | 0.00% | 0.00% | 24.00% | 24.00% | 24.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Overall Progress | | 42.22% | 42.64% | 42.98% | 37.11% | 37.54% | 38.00% | 35.11% | 35.44% | 36.44% | 52.06% | 56.44% | 57.86% | 21.00% | 21.30% | 23.00% | 39.22% | 40.03% | 41.56% | 20.00% | 20.51% | 21.12% |

COMPARISON OF CIVIL WORK PROGRESS FOR RURAL ROAD SUBPROJECTS (WRR-3: Batch 2)



| | |
|-------|---|
| Lot 1 | Mean Chey- Kang Meas DBST&RC road, KCH |
| Lot 2 | National Road 5 - Kork Kruos DBST Road, KCH |
| Lot 3 | Kansoam Aok - Sambuor DBST & RC road, PVG |
| Lot 4 | Thma Totueng-Sampov Lun DBST & RC road, TKM |
| Lot 5 | Chy Paing-Krasang DBST&RC road, TBM |
| Lot 6 | Tuek Chenh-Ou Donta Kraom DBST road, PLN |
| Lot 7 | Boeng Preav-Chrouy Svay DBST & RC road, KKG |

List of Identified Non-Compliant Issues for rural roads in September 2023

| No. | Name of subproject | Summary of safeguard issues | Actions to be taken |
|-----|---|---|--|
| 1 | Batch 2 Lot 1: Mean Chey - Kang Meas DBST & RC rural road subproject (KCH4) | <p>The contract was signed on 29 May 2023 and construction commenced in 01 June 2023. The construction progress has reached 42.8% and there were no further complaints registered in the GRM. there were no reports received of any adverse environmental or social impacts during the reporting period. However, some issues have found as follows:</p> <ul style="list-style-type: none"> • Resting area for the worker not properly organize • Worker not wearing mask. • Construction schedule in Khmer should be properly disclose at campsite and commune office. • No traffic controller • Lack of dust control | <p>The improvement can be achieved by enhancing worker comfort with mask-wearing options, promoting diversity and inclusion in employment practices, and strengthening communication with local authorities for better noise management and traffic coordination.</p> |
| 2 | Batch 2 Lot 2: NR 5 - Kork Kruos DBST rural road subproject (KCH3) | <p>The contract was signed on 29 May 2023 and construction commenced in 01 June 2023. The construction progress has reached 38% and there were no further complaints registered in the GRM. There have been no reports received of any adverse environmental or social impacts during the reporting period. Some issues have found as follows:</p> <ul style="list-style-type: none"> • Inadequate cover for laterite soil transportation. • Lack of spraying water • Construction schedule in Khmer should be properly disclose at campsite and commune office. • Lack of noise management measure | <p>Improvement includes providing adequate cover for laterite soil transportation due to its containing motorize, increasing the frequency of water spraying to mitigate dust near the construction site, and ensuring consistent communication with local authorities regarding construction schedules. Additionally, enhancing noise management measures, such as providing mufflers for noisy equipment, and optimizing transportation frequency to temporary storage areas could further improve site operations.</p> |
| 3 | Batch 2 Lot 3: Kansoam Ak - Sambuor DBST rural road subproject (PVG5) | <p>The contract was signed on 29 May 2023 and construction commenced in 01 June 2023. The construction progress has reached 36.4% and there were no further complaints registered in the GRM. Some issues have found as follows:</p> <ul style="list-style-type: none"> • Not consistence and proper performance of flag persons • Limited availability of flags for flag persons • Not properly implementation of reflective or warning signs at completed construction structures • Limitation of cleanliness and hygiene at construction camps including availability of land washing facilities. | <p>Improvements could be made in ensuring consistent and proper performance of flag persons, as well as increasing the availability of flags for their use, especially considering the importance of road safety. Additionally, implementing reflective or warning signs at completed construction structures would enhance safety measures. Moreover, while efforts have been made to maintain cleanliness and hygiene at the construction camps, ongoing monitoring and reinforcement of these practices, including the availability of handwashing facilities, are essential, especially during periods of increased construction activity.</p> |

| No. | Name of subproject | Summary of safeguard issues | Actions to be taken |
|-----|---|---|---|
| 4 | Batch 2 Lot 4: Thma Totueng - Sampov Luon DBST rural road subproject (TKM2) | <p>The contract was signed on 29 May 2023 and construction commenced in 01 June 2023. The construction progress has reached 57.86% and there were no further complaints registered in the GRM. Some issues have found as follows:</p> <ul style="list-style-type: none"> • Completion of concrete pole painting along roadsides for road safety • Compliance of storage areas for fuel or hazardous waste with safety standards • Increasing the proportion of women workers • Ensuring equitable payment practices between male and female workers | <p>Areas for improvement include the completion of concrete pole painting along roadsides as part of the road safety campaign and ensuring that storage areas for fuel or hazardous waste comply with safety standards. Furthermore, efforts could be made to increase the proportion of women workers and maintain equitable payment practices between male and female workers.</p> |
| 5 | Batch 2 Lot 5: Chi Paing - Krasaing DBST & RC rural road subproject (TKM5) | <p>The contract was signed on 29 May 2023 and the construction commenced in 01 June 2023. The construction progress has reached 23% and there were no further complaints registered in the GRM. Some issues found as follows:</p> <ul style="list-style-type: none"> • Proper disposal facilities for waste • Safety ropes for all sections with earthwork • Addressing gender equality through active recruitment and maintaining a balanced workforce | <p>Key areas to improve include ensuring proper disposal facilities for waste, providing safety ropes for all sections with earthwork, and addressing gender equality by actively recruiting and maintaining a balanced workforce.</p> |
| 6 | Batch 2 Lot 6: Tuek Chenh - Ou Dounta kraom DBST rural road subproject (PLN1) | <p>The contract was signed on 29 May 2023 and the construction commenced in 01 June 2023. The construction progress has reached 41.56 % and there were no further complaints registered in the GRM. Some issues found as follows:</p> <ul style="list-style-type: none"> • Installation of more warning signs • Performance of flag persons • Designated disposal area for waste • Proper storage of hazardous materials • Engagement of more women in the workforce • Implementation of a system for worker feedback • Proper restoration of the area post-construction | <p>The contractor has implemented measures to control dust and noise, provided masks for workers, placed warning signs at certain areas but needs to improve the installation of more warning signs, enhance the performance of flag persons, establish a designated disposal area for waste, ensure proper storage of hazardous materials, engage more women in the workforce, and implement a system for worker feedback while ensuring proper restoration of the area post-construction.</p> |
| 7 | Batch 2 Lot 7: Boeng Preav - Chrouy Svay DBST rural road subproject (KKG1) | <p>The contract was signed on 29 May 2023 and the construction commenced in 01 June 2023. The construction progress has reached 21.12% and there were no further complaints registered in the GRM. Some issues found as follows:</p> <ul style="list-style-type: none"> • Implementation of dust control measures including water spraying and wearing masks • Provision of garbage bins • Avoidance of waste disposal in environmentally sensitive areas • Ensuring worker safety with flag persons and protective gear • Communication with local authorities about construction • Offering worker feedback mechanisms • Provision of first aid facilities | <p>Areas to be improved, the contractor should implement dust control measures including water spraying and wearing masks, installs noise barriers, provides garbage bins, avoids waste disposal in environmentally sensitive areas, ensures worker safety with flag persons and protective gear, communicates with local authorities about construction, offers worker feedback mechanisms and first aid facilities.</p> |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | | |
|---|--|--|--|
| Activities | <p>A2.1: Screening of existing community ponds in target areas to pre-select 75 suitable sites for rehabilitation</p> <p>A2.2: Identification of potential sites for an additional 75 new community ponds to be 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: Conduct effective public consultations for all community 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</p> <p>A2.7: 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>A2.8: Complete the preparation of the DEDs and cost estimates for 55 community ponds (CP-02) incorporating climate proofing design features.</p> <p>A2.9: Complete due diligence processes for both environmental and social safeguards as defined in Project ESMPF for all community pond subprojects for approval by AIIB and disclosure</p> <p>A2.10: Conduct the bidding processes for 38 community pond subprojects (CP-01) and additional 55 community ponds and award of contracts.</p> <p>A2.11: 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>A2.12: Monitoring and construction progress and checking for quality of civil works and adherence to technical specifications.</p> <p>A2.15: Organize the O&M arrangements for 38 community ponds through the provincial departments of rural development (PDRDs) and in consultation with local authorities and communities.</p> <p>A2.16: 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> | | |
| Province | District | Quarterly Achievement | |
| Kampong Chhnang | There are 10 community ponds and construction has commenced at eight sites with overall progress at these sites was 16.3%. Two of the ponds (CP002 & CP007) were put on hold due to issues with land availability and it is proposed that they be cancelled from Lot 1. | | |
| | Baribour | <p>Srah Kaev village, Melum commune (21-AIIB-0401-CP001)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. | |
| | Kampong Leang | <p>Chreh village, Trangel commune (21-AIIB-0404-CP002)</p> <ul style="list-style-type: none"> - Due to land availability issues, it has been decided to change the location and this pond may be included under Batch 3. | |
| | | <p>Trapeang Meas village, Trangel commune (21-AIIB-0404-CP003)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. | |
| | | <p>Khlaeng Poar village (1), Trangel commune (21-AIIB-0404-CP004)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. | |
| | Rolea Bier | <p>Tbaeng village, Andoung Snay commune (21-AIIB-0406-CP005)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. | |
| | | <p>Andoung Preng village, Krang Leav commune (21-AIIB-0406-CP006)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. | |
| <p>Trapeang Kravan village, Prey Mul commune (21-AIIB-0406-CP007)</p> <ul style="list-style-type: none"> - Due to land availability issues, it has been decided to change the location and this pond may be included under Batch 3. | | | |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|---|---|--|
| Activities | <p>A2.1: Screening of existing community ponds in target areas to pre-select 75 suitable sites for rehabilitation</p> <p>A2.2: Identification of potential sites for an additional 75 new community ponds to be 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: Conduct effective public consultations for all community 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</p> <p>A2.7: 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>A2.8: Complete the preparation of the DEDs and cost estimates for 55 community ponds (CP-02) incorporating climate proofing design features.</p> <p>A2.9: Complete due diligence processes for both environmental and social safeguards as defined in Project ESMPF for all community pond subprojects for approval by AIIB and disclosure</p> <p>A2.10: Conduct the bidding processes for 38 community pond subprojects (CP-01) and additional 55 community ponds and award of contracts.</p> <p>A2.11: 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>A2.12: Monitoring and construction progress and checking for quality of civil works and adherence to technical specifications.</p> <p>A2.15: Organize the O&M arrangements for 38 community ponds through the provincial DRDs and in consultation with local authorities and communities.</p> <p>A2.16: 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> | |
| Province | District | Quarterly Achievement |
| Kampong Chhnang | Rolea Bier | <p>Khlaeng Poar village, Prey Mul commune (21-AIIB-0406-CP008)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. |
| | Sameakki Mean Chey | <p>Kdol Akphiwat village, Svay Chuk commune (21-AIIB-0406-CP009)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. |
| | | <p>Krang Srama village, Svay Chuk commune (21-AIIB-0407-CP010)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. |
| Tbuong Khmum | <p>There are 12 community ponds but construction has commenced at only three sites with overall progress at these sites was 15.4%. Two of the ponds (CP002 & CP007) were put on hold due to issues with land availability and it is proposed that they be cancelled from Lot 1.</p> | |
| | Kuok Char | <p>Khcheay village, Dambae commune (21-AIIB-2501-CP001)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. |
| | | <p>Kouk Char village, Kouk Srok commune (21-AIIB-2501-CP002)</p> <ul style="list-style-type: none"> - Due to land availability issues, it has been decided to change the location and this pond may be included under Batch 3. |
| | Ta Ream | <p>Ta Ream village, Chong Cheach Commune (21-AIIB-2501-CP003)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |
| | Trapeang Pring | <p>Trapeang Pring village, Trapeang Pring commune (21-AIIB-2501-CP004)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified. |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|---|---|--|
| Activities | <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&M arrangements for 38 community ponds through the PDRDs 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> | |
| Province | District | Quarterly Achievement |
| Tbuong Khmum | Krabei Kriek | <p>Krabei Kriek village, Chhuk commune (21-AIIB-2502-CP005)</p> <ul style="list-style-type: none"> - Construction has commenced. No safeguard compliance issues were identified but one complaint was received relating to the accessibility to the pond location, but it was resolved. The movement of machinery was not allowed through public land that was cultivated by an affected family. An agreement was reached to relocate the pond by 25 meters after meeting with local authority and contractor. |
| | Thma Dab | <p>Thma Dab village, Rumcheck commune (21-AIIB-2502-CP006)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |
| | Khnap Damrei Tbuong | <p>Khnap Damrei Tbuong village, Damril commune (21-AIIB-2504-CP007)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |
| | Angkor Knong | <p>Angkor Knong village, Dountei commune (21-AIIB-2505-CP008)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |
| | Chikor | <p>Chikor village, Chikor commune (21-AIIB-2507-CP009)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |
| | Tuol Kandal Cheung | <p>Tuol Kandal Cheung village, Chikor commune (21-AIIB-2507-CP010)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |
| | Prey Kampeaeng | <p>Prey Kampeaeng village, Anchaum commune (21-AIIB-2507-CP011)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |
| | Anchaum | <p>Anchaum village, Anchaum commune (21-AIIB-2507-CP012)</p> <ul style="list-style-type: none"> - Construction has not yet commenced. |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|--|---|---|
| Activities | <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&M arrangements for 38 community ponds through the PDRDs 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> | |
| Province | District | Quarterly Achievement |
| Prey Veng | There are 16 community ponds and construction has commenced at 10 sites with overall progress at 20.2%. Construction has not yet commenced at six sites due to the flooded conditions (CP001, CP002, CP003, CP004, CP009 and CP010). | |
| | Bar Phnum | Roung Damrei (1) village, Cheung Phnum commune (21-AIIB-1401-CP001) - Construction has not yet commenced. |
| | | Roung Damrei (2) village, Cheung Phnum commune (21-AIIB-1401-CP002) - Construction has not yet commenced. |
| | | Roung Damrei (3) village, Cheung Phnum commune (21-AIIB-1401-CP003) - Construction has not yet commenced. |
| | Kamchay Mear | Prey Khlout village, Smaong Tboung commune (21-AIIB-1402-CP004) - Construction has commenced. No safeguard compliance issues identified. |
| | Kampong Trabaek | Chvang (1) village, Pratheath commune (21-AIIB-1403-CP005) - Construction has commenced. Some minor safeguard compliance issues identified including lack of effective OEHSP orientation, no local unskilled labour employed, and safety tap incorrectly installed but remedial action taken by the PMU. |
| | | Chvang (2) village, Pratheath commune (21-AIIB-1403-CP006) - Construction has commenced. Some minor safeguard compliance issues identified including lack of effective OEHSP orientation, no local unskilled labour employed, and safety tap incorrectly installed but remedial action taken by the PMU. One complaint from a monk about the broken wall resulting from the excavation. (During Q1 2024 the contractor agreed to re-build the wall after the wet season had ended.) |
| | | Krachab village, Peam Munthea commune (21-AIIB-1403-CP007) - Construction has not yet commenced. |
| Ponhea Kaeut village, Cheang Daek commune (21-AIIB-1403-CP008) - Construction has not yet commenced. | | |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|--|---|---|
| Activities | <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&M arrangements for 38 community ponds through the PDRDs 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> | |
| Province | District | Quarterly Achievement |
| Prey Veng | Kampong Trabaek | Ansaong village, Ansaong commune (21-AIIB-1403-CP009) - Construction has commenced. No safeguard compliance issues identified. |
| | | Kraol village, Kou Khchak commune (21-AIIB-1403-CP010) - Construction has commenced. Some minor safeguard compliance issues identified including lack of effective OEHSP orientation, no local unskilled labour employed, and safety tap incorrectly installed but remedial action taken by the PMU. |
| | | Kou Kraok village, Kou Khchak commune (21-AIIB-1403-CP011) - Construction has commenced. No safeguard compliance issues identified. |
| | | Skea village, Kou Khchak commune (21-AIIB-1403-CP012) - Construction has commenced. No safeguard compliance issues identified. |
| | Kanhchriech | Chh'oeng Chumnir village, Kanhchriech commune (21-AIIB-1404-CP013) - Construction has commenced. No safeguard compliance issues identified. |
| | Sithor Kandal | Prey Tueng village, Prey Tueng commune (21-AIIB-1402-CP014) - Construction has commenced. No safeguard compliance issues identified. One side of the pond bank has eroded, and the contractor agreed to refill the eroded bank and dyke during the dry season since it was difficult to mobilize the machinery during the wet season, |
| | | Prey Daeum Thnoeng Ti Bei village, Prey Daeum Thnoeng commune (21-AIIB-1412-CP015) - Construction has commenced. No safeguard compliance issues identified. |
| Svay Antor | Chamkar Kuoy Lech village, Damreu Puon commune (21-AIIB-1413-CP016) - Construction has commenced. No safeguard compliance issues identified. | |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|--|---|--|
| Activities | <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&M arrangements for 38 community ponds through the PDRDs 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> | |
| Province | District | Quarterly Achievement |
| Pailin | After a further round of screening there are currently a total of 19 proposed community ponds identified. | |
| | Sala Krau | <p>Andoung Thmar village, Stueng Kach commune (22-AIIB-2402-CP001)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 19th October with 25 participants (including 18 women). <p>Ou Chet Pram village, Ou Andoung commune (22-AIIB-2401-CP002)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 19th October with 11 participants (including 2 women). <p>Thnal Kaeng village, Ou Andoung commune (22-AIIB-2402-CP003)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 19th October with 28 participants (including 16 women). <p>Koun Damrei village, Stueng Trang commune (22-AIIB-2402-004)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 19th October with 13 participants (including 7 women). <p>Ou Dounta Leu village, Stueng Trang commune (22-AIIB-2402-CP005)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 17th October with 18 participants (including 8 women). <p>Ou Dounta Kraom village, Stueng Trang commune (22-AIIB-2402-CP006)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 18th October with 21 participants (including 7 women). <p>Dei Sét village, Stueng Trang commune (22-AIIB-2402-CP007)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 17th October with 25 participants (including 8 women). <p>Dei Sa (Dei Sa Thmei) village, Stueng Trang commune (22-AIIB-2402-CP008)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 18th October with 21 participants (including 5 women). <p>Phnum Preal village, Stueng Treng commune (22-AIIB-2402-CP009)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 17th October with 23 participants (including 9 women). <p>Phnum Krenh (school and village), Stueng Treng commune (22-AIIB-2402-CP010 & 11)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 13th October with 93 participants (including 27 women). <p>Bay Sei village, Stueng Trang commune (22-AIIB-2402-CP0012)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 17th October with 12 participants (including 11 women). <p>Ou Kanthieng Va village, Stueng Treng commune (AIIB-22-2402-CP013)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 18th October with 12 participants (including 11 women). <p>Bay Sei Lau village, Stueng Trang commune (22-AIIB-2402-CP0014)</p> <ul style="list-style-type: none"> - The 3rd public consultation meeting was conducted on 14th October with 30 participants (including 15 women). |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|---|--|--|
| Activities | <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&M arrangements for 38 community ponds through the PDRDs 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.</p> | |
| Province | District | Quarterly Achievement |
| Pailin | Sala Krau | <p>Tumnuv village, Stueng Trang commune (22-AIIB-2402-CP0015) - The 3rd public consultation meeting was conducted on 18th October with 9 participants (including 1 women).</p> <p>Kaoh Kaev village, Stueng Trang commune (22-AIIB-2402-CP0016) - The 3rd public consultation meeting was conducted on 1st October with 23 participants (including 14 women).</p> <p>Phnum Spong village, Stueng Trang commune (22-AIIB-2402-CP017) - The 3rd public consultation meeting was conducted on 18th October with 18 participants (including 10 women).</p> <p>Srae Anteak village, Stueng Treng commune (22-AIIB-2402-CP018) - The 3rd public consultation meeting was conducted on 18th October with 18 participants (including 10 women).</p> <p>Srae Anteak village, Stueng Treng commune (22-AIIB-2402-CP019) The 3rd public consultation meeting was conducted on 18th October with 39 participants (including 8 women).</p> <p>Kaoh Kaev village, Stueng Trang commune (22-AIIB-2402-CP018) - No further field activities were reported for this quarter</p> <p>Srae Anteak village & pagoda, Sala Krau commune (22-AIIB-2402-CP019 & 20) - No further field activities were reported for this quarter.</p> <p>Phum Spong village, Stueng Trang commune (22-AIIB-2402-CP021) - No further field activities were reported for this quarter.</p> |
| Koh Kong | After a further round of screening there are currently a total of 24 proposed community ponds identified. | |
| | Mondul Seima | <p>Ta Chat pagoda, Tuol Kokir commune (22-AIIB-9050-CP001) - No further field activities were reported for this quarter.</p> |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|---|---|--|
| Activities | <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&M arrangements for 38 community ponds through the PDRDs 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> | |
| Province | District | Quarterly Achievement |
| Koh Kong | Thma Bang | <p>Kamlot village, Chi Phat commune (22-AIIB-9070-CP006) - The 2nd public consultation meeting was conducted on 27 June 2023 with 11 participants (including 54% women)</p> <p>Chi Phat village, Chi Phat commune (22-AIIB-9070-CP007) The 2nd public consultation meeting was conducted on 27 June 2023 with 14 participants (including 86% women)</p> |
| | Kiri Sakor | <p>Preak Khsach village, Preak Khsach commune (22-AIIB-9020-CP008) - The 2nd public consultation meeting was conducted on 22 June 2023 with 27 participants (including 44% women)</p> <p>Samrong Ta Kaev village, Preak Khsach commune (22-AIIB-9020-CP009) - The 1st public consultation meeting was conducted on 22 June 2023 with 16 participants (including 19% women)</p> <p>Yeay Sen village, Preak Khsach commune (22-AIIB-9020-CP10) The 2nd public consultation meeting was conducted on 22 June 2023 with 10 participants (including 20% women)</p> |
| | Botum Sakor | <p>Toul Pou village, Ta Nuon commune (22-AIIB-0910-CP011) - The 2nd public consultation meeting was conducted on 26 June 2023 with 13 participants (including 85% women)</p> <p>Srae Trav village, Thma Sa commune (22-AIIB-9010-CP012) - The 2nd public consultation meeting was conducted on 26 June 2023 with 24 participants (including 75% women)</p> <p>Chi Meal village, Andoung Teuk commune (22-AIIB-9010-CP013) - The 2nd public consultation meeting was conducted on 23 June 2023 with 7 participants (including 71% women)</p> <p>Prolean village, Kandoal commune (22-AIIB-9010-CP014) - The 2nd public consultation meeting was conducted on 27 June 2023 with 15 participants (including 53% women)</p> <p>Sovanna Bai Tong village, Kandoal commune (22-AIIB-9010-CP015) - The 2nd public consultation meeting was conducted on 27 June 2023 with 12 participants (including 25% women)</p> |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | |
|--|---|---|
| Activities | <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&M arrangements for 38 community ponds through the PDRDs 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> | |
| Province | District | Quarterly Achievement |
| Koh Kong | Srae Ambel | <p>Chi Kha Leu village (Kong Chha Pagoda), Chi Kha Leu commune (22-AIIB-9060-CP016)</p> <ul style="list-style-type: none"> - The 2nd public consultation meeting was conducted on 28 June 2023 with 16 participants (including 43% women) <p>Trapeang Kandoal village, Chi Kha Leu commune (22-AIIB-9060-CP017)</p> <ul style="list-style-type: none"> - The 2nd public consultation meeting was conducted on 28 June 2023 with 27 participants (including 890% women) <p>Nea Pisei village, Chi Khe Kraom commune (22-AIIB-9060-CP018)</p> <ul style="list-style-type: none"> - The 2nd public consultation meeting was conducted on 30 June 2023 with 18 participants (including 28% women) <p>Prang village, Dang Peaeng commune (22-AIIB-9060-CP019)</p> <ul style="list-style-type: none"> - The 2nd public consultation meeting was conducted on 29 June 2023 with 16 participants (including 62% women) <p>Por Boeung village, Dang Peaeng commune (22-AIIB-9060-CP020)</p> <ul style="list-style-type: none"> - The 1st public consultation meeting was conducted on 29 June 2023 with 18 participants (including 39% women) <p>Som Lot (annex) village, Dang Preaeng commune (22-AIIB-9060-CP021)</p> <ul style="list-style-type: none"> - The 1st public consultation meeting was conducted on 29 June 2023 with 17 participants (including 29% women) <p>Chrouy Svay Khang Lech village (2 ponds), Chrouy Svay commune (22-AIIB-9060-CP022 & 023)</p> <ul style="list-style-type: none"> - The 2nd public consultation meeting was conducted on 4 July 2023 with 18 participants (including 67% women) <p>Chrouy Svay Khang Kaeut village, Chrouy Svay commune (22-AIIB-9060-CP024)</p> <p>The 2nd public consultation meeting was conducted on 4 July 2023 with nine participants (including 22% women).</p> <p>Phnum Sralau village, Chrouy Svay commune (22-AIIB-9060-CP025)</p> <ul style="list-style-type: none"> - The 2nd public consultation meeting was conducted on 6 July 2023 with 18 participants (including 72% women). <p>Veal Cheung village, Srae Ambel commune (22-AIIB-9060-CP026)</p> <ul style="list-style-type: none"> - The 2nd public consultation meeting will be conducted on 5 July 2023 with 20 participants (including 60% women). <p>Veal Tboung village, Chrouy Svay commune (22-AIIB-9060-CP027)</p> <p>The 2nd public consultation meeting will be conducted on 5 July 2023 with 20 participants (including 50% women)</p> |
| National | <ul style="list-style-type: none"> - WASH awareness raising and promotion: WASH promotion activities conducted in all CPs-targeted villages (24 villages) in Koh Kong. The WASH awareness raising, and behaviour change conducted through promoting sanitation and hygiene and basic Covid-19 prevention measures to the vulnerable groups of the rural population. - The contracts for Lots 1 and 2 under Batch 1 ponds were awarded. | |

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

| COMPONENT A2: WATER SANITATION AND HYGIENE | | | | | |
|--|--------------------|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of potential sites for 55 community ponds identified to be rehabilitated/constructed (Batch 2) | # sites | 0 | 43 | 55 | 78% |
| No. of consultancy contracts for the detailed design and construction supervision of community ponds (SP3) | # contract | 1 | 1 | 1 | 100% |
| No. of GIS maps prepared for 55 community pond subprojects showing the location of WASH facilities and other relevant data (Batch 2) | # pond | 0 | 0 | 55 | 0% |
| No of community ponds with completed topographical, geological, geotechnical and other surveys required for the preparation of the DEDs (Batch 2) | # pond | 0 | 0 | 55 | 0% |
| No. of public consultation meetings conducted (for Batch 2) | # meetings | 19 | 46 | 154 | 30% |
| Total no. of participants (% women) in public consultation meetings | # pax (% women) | 439 (43%) | 2,701 (39%) | (30%) | (130%) |
| No. of community ponds with completed DEDs (Batch 2) | # 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 8a: COMMUNITY POND SUBPROJECTS (Batch 1)

| Province | Package No. | Ref. Code | District | Commune | Village | Type of pond | Status | Facility | | | | | Total | |
|-----------------|---------------------|--------------------|--------------------|--------------------|---------------------------|--------------|----------|----------|-------|------------|-----------|------------|-------|------------------|
| | | | | | | | | Fence | Stair | Inlet pipe | Hand pump | Solar pump | | Water filter |
| 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 Akpivat | 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 | NRRPCP/21/NCB/WWA/2 | 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 | Tbuong Khmum | Chikor | Chikor | Unlined | Existing | 1 | 1 | 2 | 1 | - | - | 35,000 |
| | | 21-AIIB-2507-CP010 | Tbuong Khmum | Chikor | Tuol Kandal Cheung | Unlined | Existing | 1 | 1 | 2 | - | - | - | 35,000 |
| | | 21-AIIB-2507-CP011 | Tbuong Khmum | Anhchaeum | Prey Kampeaeng | Unlined | New | 1 | 1 | 1 | - | - | - | 45,000 |
| | | 21-AIIB-2507-CP012 | Tbuong 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 Tbuong | Prey Khlout | Unlined | New | 1 | 1 | 1 | 1 | - | 1 | 45,000 |
| | | 21-AIIB-1403-CP005 | Kampong Trabaek | Pratheath | Chvang | Unlined | Existing | 1 | 1 | 2 | - | - | - | 35,000 |
| | | 21-AIIB-1403-CP006 | Kampong Trabaek | Pratheath | 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 8b: COMMUNITY POND SUBPROJECTS (Batch 2)

| Province | Package No. | Ref. Code | District | Commune | Village | Type of pond | Status | Facility | | | | | | | |
|--------------------|-------------|----------------------|-------------------------|--------------------|------------------------------|--------------|------------------|----------|-------|------------|-----------|------------|--------------|---|---|
| | | | | | | | | Fence | Stair | Inlet pipe | Hand pump | Solar pump | Water filter | | |
| Palin (19 CPs) | | 21-AIIB-2402-CP001 | Sala Krau | Stueng Kach | Andoung Thmar | n.a. | New | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP002 | Sala Krau | Ou Andoung | Ou Chet Pram | n.a. | Existing | 1 | 2 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP003 | Sala Krau | Ou Andoung | Thnal Kaeng | n.a. | Existing | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP005 | Sala Krau | Stueng Trang | Koun Damrei | n.a. | New | 1 | 2 | 2 | - | 1 | 1 | | |
| | | 21-AIIB-2402-CP006 | Sala Krau | Stueng Trang | Ou Dounta Leu | n.a. | New | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP007 | Sala Krau | Stueng Trang | Ou Dounta Kraom | n.a. | Existing | 1 | 1 | 1 | - | 1 | 1 | | |
| | | 21-AIIB-2402-CP008 | Sala Krau | Stueng Trang | Dei S'et (pagoda) | n.a. | New | 1 | 1 | 1 | - | 1 | 1 | | |
| | | 21-AIIB-2402-CP010 | Sala Krau | Stueng Trang | Dei Sa (Called Dei Sa Thmei) | n.a. | Existing | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP011 | Sala Krau | Stueng Trang | Phnum Preal | n.a. | Existing | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP012 | Sala Krau | Stueng Trang | Phnum Krenh (school) | n.a. | Existing | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP013 | Sala Krau | Stueng Trang | Bay Sei (in the village) | n.a. | New | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP014 | Sala Krau | Stueng Trang | Bay Sei (next to main road) | n.a. | New | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP015 | Sala Krau | Stueng Trang | Ou Kanthieng Va | n.a. | New | 1 | 2 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP016 | Sala Krau | Stueng Trang | Phnum Krenh (village) | n.a. | New | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP017 | Sala Krau | Stueng Trang | Turnnob | n.a. | Existing | 1 | 1 | 1 | - | 1 | 1 | | |
| | | 21-AIIB-2402-CP018 | Sala Krau | Sala Krau | Kaoh Kaev | n.a. | New | 1 | 1 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP019 | Sala Krau | Sala Krau | Srae Anteak (village) | n.a. | New | 1 | 2 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP020 | Sala Krau | Sala Krau | Srae Anteak (pagoda) | n.a. | Existing | 1 | 2 | 1 | - | - | - | | |
| | | 21-AIIB-2402-CP021 | Sala Krau | Sala Krau | Phnum Spong | n.a. | Existing | 1 | 1 | 1 | - | - | - | | |
| | | Koh Kong (27 CPs) | NRRPCP/22/ NCB/WWA-6 | 22-AIIB-9050-CP001 | Mondol Seima | Tuol Kokir | Ta Chat (Pagoda) | Earthen | New | 1 | 1 | 1 | - | 1 | 1 |
| | | | | 22-AIIB-9070-CP002 | Thma Bang | Pralay | Samraong | Earthen | New | 1 | 1 | 1 | - | - | - |
| 22-AIIB-9070-CP003 | Thma Bang | | | Ruessei Chrum | Trapeang Chheu Trav | Earthen | New | 1 | 1 | 1 | - | 1 | 1 | | |
| 22-AIIB-9070-CP004 | Kiri Sakor | | | Preak Khsach | Preak Khsach | Earthen | Existing | 1 | 1 | 1 | - | 1 | 1 | | |
| 22-AIIB-9070-CP005 | Kiri Sakor | | | Preak Khsach | Samrong Ta Kaev | Earthen | Existing | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9020-CP006 | Kiri Sakor | | | Preak Khsach | Yeay Sen | Earthen | New | 1 | 1 | 1 | - | 1 | 1 | | |
| 22-AIIB-9010-CP007 | Botum Sakor | | | Ta Nuon | Tuol Pou | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9010-CP008 | Botum Sakor | | | Thma Sa | Srae Trav | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9010-CP009 | Botum Sakor | | | Andoung Tuek | Chi Meal | Earthen | Existing | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9010-CP010 | Botum Sakor | | | Kandaol | Prolean | Earthen | Existing | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9010-CP011 | Botum Sakor | | | Kandaol | Sovanna Bai Tong | Earthen | Existing | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP012 | Thma Bang | | | Chi Phat | Kamlot | Earthen | New | 1 | 1 | 1 | - | 1 | 1 | | |
| 22-AIIB-9060-CP013 | Thma Bang | | | Chi Phat | Chi Phat | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP014 | Srae Ambel | | | Chi Kha Leu | Kong Chha Pagoda | Earthen | New | 1 | 1 | 2 | - | - | - | | |
| 22-AIIB-9060-CP015 | Srae Ambel | | | Chi Kha Leu | Trapeang Kandaol | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP016 | Srae Ambel | | | Chi Kha Krom | Nea Pisei | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP017 | Srae Ambel | | | Dang Peaeng | Prang | Earthen | New | 1 | 1 | 1 | - | 1 | 1 | | |
| 22-AIIB-9060-CP018 | Srae Ambel | | | Dang Peaeng | Por Boeung | Earthen | New | 1 | 1 | 1 | - | 1 | 1 | | |
| 22-AIIB-9060-CP019 | Srae Ambel | | | Dang Peaeng | Kom Lot (annex) | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP020 | Srae Ambel | | | Chrouy Svay | Chrouy Svay Khang Lech | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP021 | Srae Ambel | | | Chrouy Svay | Chrouy Svay Khang Kaeut | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP022 | Srae Ambel | | | Chrouy Svay | Phnum Sralau | Earthen | New | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP023 | Srae Ambel | | | Srae Ambel | Veal Cheung | Earthen | Existing | 1 | 1 | 1 | - | - | - | | |
| 22-AIIB-9060-CP024 | Srae Ambel | | | Chrouy Svay | Veal Tboung | Earthen | Existing | 1 | 1 | 1 | - | - | - | | |

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

| COMPONENT B1. Reskilling of the local residents and the national contractors | |
|---|---|
| Activities | <p>B1.1a Design and delivery of capacity building programs to raise awareness in AIB Environmental and Social Standards (ESS) and occupational health and safety (OHS) 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> |
| Province | Quarterly Achievement |
| Pailin | <p>Tuek Chenh - Ou Dounta Kraom DBST road subproject (PLN1: WRR3 - Batch 2 Lot 6)</p> <ul style="list-style-type: none"> - Contractors conducted toolbox talk meetings regularly and these activities were also recorded into the monthly progress reports. - OEHS and CEHS were conducted for contractor/construction workers (one event) and community (two events) - Monthly E&S monitoring/inspection on the contractor's OEHS including ESCoP and Covid-19 prevention, and/or toolbox talk meetings |
| Kampong Chhnang | <p>NR5 - Kork Kruos DBST and RC road subproject (KCH5: WRR3 - Batch 2 Lot 1)</p> <ul style="list-style-type: none"> - Contractors conducted toolbox talk meetings regularly and these activities were also recorded into the monthly progress reports. - OEHS and CEHS were conducted for contractor/construction workers (one event) and community (one event) - Monthly E&S monitoring/inspection on the contractor's OEHS including ESCoP and Covid-19 prevention, and/or toolbox talk meetings. <p>Mean Chey - Kang Meas DBST and RC road subproject (KCH4: WRR3 - Lot 2)</p> <ul style="list-style-type: none"> - Contractors conducted toolbox talk meetings regularly and these activities were also recorded into the monthly progress reports. - OEHS and CEHS were conducted for contractor/construction workers (one event) and community (two events) - Monthly E&S monitoring/inspection on the contractor's OEHS including ESCoP and Covid-19 prevention, and/or toolbox talk meetings. <p>Community ponds (Batch 1 Lot 1)</p> <ul style="list-style-type: none"> - Toolbox talk meetings were conducted at earlier stage of construction activities especially excavation work (including clearance work) - Additional awareness/meetings with contractor and community on OEHS and CEHS from service provider (SP3) - Additional E&S inspection on the contractor's OEHS including ESCoP and Covid-19 prevention, and/or toolbox talk meetings. - Training for WSUG focal points (after WSUG establishment) was conducted once |
| Tbuong Khmum | <p>Thma Totueng - Sampov Luon DBST road subproject (TKM2: WRR3 - Batch 2 Lot 4)</p> <ul style="list-style-type: none"> - Contractors conducted toolbox talk meetings regularly and these activities were also recorded into the monthly progress reports. - OEHS and CEHS were conducted for contractor/construction workers (one event) and community (one event) - Monthly E&S monitoring/inspection on the contractor's OEHS including ESCoP and Covid-19 prevention, and/or toolbox talk meetings. <p>Chy Paing - Krasaing DBST and RC road subproject (TKM6: WRR3 - Lot 5)</p> <ul style="list-style-type: none"> - Contractors conducted toolbox talk meetings regularly and these activities were also recorded into the monthly progress reports. - OEHS and CEHS were conducted for contractor/construction workers (one event) and community (one events) - Monthly E&S monitoring/inspection on the contractor's OEHS including ESCoP and Covid-19 prevention, and/or toolbox talk meetings. <p>Community ponds (Batch 1 Lot 2)</p> <ul style="list-style-type: none"> - Toolbox talk meetings were conducted at earlier stage of construction activities especially excavation work (including clearance work) - Additional awareness/meetings with contractor and community on OEHS and CEHS from service provider (SP3) - Additional E&S inspection on the contractor's OEHS including ESCoP and Covid-19 prevention, and/or toolbox talk meetings. - Training for WSUG focal points (after WSUG establishment) was conducted once |

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

| COMPONENT B1. Reskilling of the local residents and the national contractors | |
|---|---|
| Activities | <p>B1.1a Design and delivery of capacity building programs to raise awareness in AIB Environmental and Social Standards (ESS) and occupational health and safety (OHS) 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> |
| Province | Quarterly Achievement |
| Prey Veng | <p>Kansoam Ak - Chrork Svay DBST road subproject (PVG5: WRR3 - Lot 3)</p> <ul style="list-style-type: none"> - Contractors conducted toolbox talk meetings regularly and these activities were also recorded into the monthly progress reports. - OEHS and CEHS were conducted for contractor/construction workers (one event) and community (two events) - Monthly E&S monitoring/inspection on the contractor's OEHS including ESCoP and CoviD-19 prevention, and/or toolbox talk meetings. <p>Community ponds (Batch 1 Lot 3)</p> <ul style="list-style-type: none"> - Toolbox talk meetings were conducted at earlier stage of construction activities especially excavation work (including clearance work) - Additional awareness/meetings with contractor and community on OEHS and CEHS from service provider (SP3) - Additional E&S inspection on the contractor's OEHS including ESCoP and CoviD-19 prevention, and/or toolbox talk meetings. - Training for WSUG focal points (after WSUG establishment) was conducted once |
| Koh Kong | <p>Boeng Preav - Chrouv Svay DBST road subproject (KKG1: WRR3 - Lot 7)</p> <ul style="list-style-type: none"> - Contractors conducted toolbox talk meetings regularly and these activities were also recorded into the monthly progress reports. - OEHS and CEHS were conducted for contractor/construction workers (one event) and community (two events), - Monthly E&S monitoring/inspection on the contractor's OEHS including ESCoP and CoviD-19 prevention, and/or toolbox talk meetings. |
| National | <ul style="list-style-type: none"> - On-going support was provided during regular site visits for nine contractors (seven for rural roads under Batch 2 and two for community ponds under Batch 1) focussing mainly on OEHS and ESCoP especially. |

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

| COMPONENT B1. Reskilling of the local residents and the national contractors | | | | | |
|--|--|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Activities | B1.1a Design and delivery of capacity building programs to raise awareness in AIB Environmental and Social Standards (ESS) and occupational health and safety (OHS) for local communities under the ESCoP for PIUs and local authorities. 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. 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. B1.3. Capacity building training for WSUG focal points and board members. 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. | | | | |
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| Total no. of vulnerable households registering interest in training on OEHS | # h/h | 0 | 0 | - | - |
| No. of FHHs households registering interest in training on occupational health & safety | # FHH | 0 | - | - | - |
| No. of awareness raising programs on OEHS by national contractors for local communities at each subproject | # programs | 0 | 13 | - | - |
| Total no. of participants (no. of women) for OEHS trainings conducted by national contractors for local communities at each subproject | # pax (% women) | - | 563 (17%) | - | - |
| No. of assessments of capacity building training needs for national contractors on road & pond technical specifications and construction techniques | # assessments | 0 | 1 | - | - |
| No. of capacity building trainings conducted on road & pond technical specifications and construction techniques (by SP2 and SP3) | # trainings | 0 | 0 | - | - |
| Total no. of participants (no. of women) for capacity building trainings conducted on road & pond technical specifications and construction techniques | # pax (women) | - | 16 (0%) | - | - |

ANNEX 10: 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 | | | | | |
|--|--|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Sub-component B2.1: Procurement | | | | | |
| Activities | <ul style="list-style-type: none"> - Procurement of PPE/road safety equipment/technical support devices/office renovation & office furniture. - Recruitment of individual consultants. | | | | |
| Package | Quarterly Achievement | | | | |
| Personal Protective Equipment | - The bidding documents are being finalized. | | | | |
| Road Quality Control and Safety Equipment | - The bidding documents are being finalized. | | | | |
| Technical Support Devices (Drones, Video conference, Tablets, Voice recorders, Video recorders, Walkie Talkies) | - The bidding documents are under preparation. | | | | |
| Office renovation | - The bidding documents are under preparation. | | | | |
| Office furniture | - The bidding documents are under preparation. | | | | |
| Individual consultants | - All individual consultants are recruited, and replacement Finance Specialist has been identified. | | | | |
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of PPE packages procured | # packages | 0 | 0 | 1 | 0% |
| No. of road quality control and safety equipment procured | # packages | 0 | 0 | 1 | 0% |
| No. of technical support device packages procured | # packages | 0 | 0 | 1 | 0% |
| No. of office renovation package procured | # packages | 0 | 0 | 1 | 0% |
| No. of office furniture package procured | # packages | 0 | 0 | 1 | 0% |

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 | | | | | |
|---|---|----------------|-------------------------------|---------------|--------------------------------|
| Sub-component B2.2: Conduct of household socio-economic surveys in PLN and KKG provinces | | | | | |
| Activities | <ul style="list-style-type: none"> - Training of PIU staff on socio-economic household survey data collection - Data collection for households/livelihoods/WASH & impact of CoVID-19 - Workshops for dissemination of findings from socio-economic household surveys | | | | |
| Quarterly Achievement | | | | | |
| Household socio-economic baseline surveys | <ul style="list-style-type: none"> - The final phase of data collection in KKG and PLN provinces was completed. - A workshop was conducted to present the results of the socio-economic survey in KKG and PLN provinces with 15 participants (including only one woman). | | | | |
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. trainings conducted for PIU staff on socio-economic household survey data collection | # trainings | 0 | 2 | 2 | 100% |
| No. of participants (% women) in trainings conducted for PIU staff on socio-economic household survey data collection | # pax (% women) | - | 14 (20%) | (30%) | (67%) |
| No. of baseline socio-economic household surveys conducted | # surveys | 0 | 2 | 2 | 100% |
| No. of villages surveyed | # villages | 0 | 55 | 73 | 75% |
| No. of households surveyed | # households | 0 | 566 | 756 | 75% |
| No. workshops for dissemination of findings from socio-economic household surveys | # workshops | 1 | 1 | 2 | 0% |
| No. participants (%v women) in workshops for dissemination of findings from socio-economic household surveys | # pax (% women) | 15 (7%) | 15 (7%) | (30%) | (23%) |

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 | | | | | | |
|--|---|-----------------|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Sub-component B2.3. M&E and reporting | | | | | | |
| Activities | - Training of PIU staff on M&E system, data collection and reporting formats | | | | | |
| Quarterly Achievement | | | | | | |
| Training on M&E and reporting | <ul style="list-style-type: none"> - There was no further training on M&E provide during this quarter. - The work completed entailed monitoring and updating data on project implementation progress, writing the monthly report for MEF/DPPR and the Minister of MRD, preparation of 10-month report for Ministry 2023 Annual Conference, and updating the progress and achievements vs. DMF for 2023. | | | | | |
| Indicators | | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of trainings conducted for PIU staff on M&E system, data collection and reporting formats | | # trainings | 0 | 2 | 2 | 100% |
| No. participants (% women) attending trainings conducted for PIU staff on M&E system, data collection and reporting formats | | # pax (% women) | - | 14 (20%) | (30%) | (67%) |
| COMPONENT B2. Project management support to the central PMU and the provincial PIUs | | | | | | |
| Sub-component B2.4: Capacity building programs on safeguards for PIUs | | | | | | |
| Activities | <ul style="list-style-type: none"> - Additional capacity building on ESMPF and safeguard requirements for PIUs, SP and local contractors. - Gender mainstreaming for PMU and PIUs. | | | | | |
| Quarterly Achievement | | | | | | |
| Capacity building | - There were no capacity building trainings for PIUs on safeguards conducted in this quarter. | | | | | |
| Indicators | | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of capacity building trainings on ESMPF & safeguard requirements for PIUs, SPs and local contractors | | # training | 0 | 0 | 1 | 0% |
| No. of participants No. of capacity building trainings on ESMPF & safeguard requirements for PIUs, SPs and local contractors | | # pax (% women) | - | - | (30%) | (0%) |

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 | | | | | | |
|--|---|--------------------|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Sub-component B2.5: Conduct of regular field monitoring visits to all target provinces by PMU/consultants | | | | | | |
| Activities | <ul style="list-style-type: none"> - Regular field monitoring visits by the PMU team to all target provinces. - Regular field monitoring visits by the PMU consultants to all target provinces. | | | | | |
| Quarterly Achievement | | | | | | |
| Field monitoring | <ul style="list-style-type: none"> - The PMU team conducted monthly visits to the sites of the seven rural road subprojects under Batch 2 that were under construction to check for compliance with the technical specifications and to ensure compliance with their CESMP and OEHSMP. | | | | | |
| Indicators | | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of field visits by the PMU team to monitor the progress of field activities | | # visits | 12 | 76 | - | - |
| No. of field visits by the PMU consultants to monitor the progress of field activities | | # visits | 23 | 74 | - | - |
| COMPONENT B2. Project management support to the central PMU and the provincial PIUs | | | | | | |
| Sub-component B2.6: Conduct of meetings with PMU and PIUs | | | | | | |
| Activities | <ul style="list-style-type: none"> - Conduct of quarterly coordination meetings with PIUs. | | | | | |
| Quarterly Achievement | | | | | | |
| Coordination meetings | <ul style="list-style-type: none"> - There were no coordination meetings conducted this quarter. . | | | | | |
| Indicators | | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of quarterly coordination meetings conducted with PIU teams | | # meetings | 0 | 1 | 4 | 25% |
| No. of participants (% women) attending quarterly coordination meetings with PIU teams | | # pax (% women) | n.a. | n.a. | (30%) | - |

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 | | | | | |
|--|--|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Sub-component B2.7: Financial and physical progress reporting | | | | | |
| Activities | - Preparation of financial (IUFs) and physical progress reports | | | | |
| Quarterly Achievement | | | | | |
| Progress reports | - Quarterly IUFs and progress reports for Q3 2023 was prepared. | | | | |
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of quarterly IUFs produced | # reports | 1 | 4 | 4 | 75% |
| No. of quarterly progress reports produced | # reports | 1 | 4 | 4 | 75% |
| No. of annual progress reports produced | # reports | 0 | 1 | 1 | 100% |
| COMPONENT B2. Project management support to the central PMU and the provincial PIUs | | | | | |
| Sub-component B2.8: Launching of AWPB for 2023 and preparation of AWPBs for 2024 | | | | | |
| Activities | <ul style="list-style-type: none"> - Conduct of planning workshop for preparation of the AWPB for 2024. - Compilation of the AWPB for submission to MEF and endorsement to AIIB. . | | | | |
| Quarterly Achievement | | | | | |
| AWPB launching and preparation | - The AWPB for 2024 was prepared and the draft was submitted to MEF for review and comment. | | | | |
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of launching workshops conducted for the AWPB 2023 | # workshops | 0 | 1 | 1 | 100% |
| No. of participants (% women) in the launching workshop for the AWPB 2023 | # pax (% women) | - | 52 (13%) | (30%) | (43%) |
| No. of planning workshops conducted for the preparation of the AWPB 2024 | # workshops | 0 | 0 | 1 | 0% |
| No. of participants (% women) in the planning workshop for preparation of the AWPB 2024 | # pax (% women) | - | - | (30%) | - |

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 | | | | | | |
|--|---|-------------|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Sub-component B2.9: Conduct of semi-annual AIIB Review Missions | | | | | | |
| Activities | - Conduct of the AIIB Review Missions on a semi-annual basis during Q1 and Q3 | | | | | |
| Activity | Quarterly Achievement | | | | | |
| AIIB Review Missions | - The 2 nd review mission for 2023 was conducted in November 2023. | | | | | |
| Indicators | | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of AIIB Review Missions conducted | | # missions | 1 | 2 | 2 | 100% |
| COMPONENT B2. Project management support to the central PMU and the provincial PIUs | | | | | | |
| Sub-component B2.10: Provision of consultant service to PMU | | | | | | |
| Activities | - Delivery of technical support to the PMU by team of individual consultants. | | | | | |
| Activity | Quarterly Achievement | | | | | |
| Project management support | - There are 11 individual consultants working to support the PMU. - The recruitment of the replacement Finance Specialist was completed, and the new consultant will commence in January 2024. | | | | | |
| Indicators | | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of person months worked by individual consultants | | # p/m | 65.0 | 134.0 | 144 | 93% |

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 | | | | | |
|--|---|-----------------------|--------------------------------------|----------------------|---------------------------------------|
| Sub-component B2.11. Conduct of External Audits | | | | | |
| Activities | - Conduct of External Audit for 2023 | | | | |
| Activity | Quarterly Achievement | | | | |
| External audits | - The External Audit was completed, and the report was submitted to AIIB on 30 June 2023. | | | | |
| Indicators | Unit | Q4 Achievement | Annual Cumulative Achievement | Annual Target | % achievement of annual target |
| No. of external audits conducted | # audits | 0 | 1 | 1 | 100% |

ANNEX 11: CUMULATIVE REPORT 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 | 13 Jul 22 | Civil works have been completed and handover certificates under preparation. . |
| | | 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 | 878,916 | 794,099 | 26-May 23 | Contracts were awarded in early July. |
| | | Lot 2: 16 CPs in TKM Province | 1,105,451. | 1,024,229 | | |
| | | Lot 3: 12 CPs in PVG province | 1,310,250 | 1,161,600 | | |
| A1 | NRRPCP/22/NCB/WRR-3 (7 Lots) (Batch 2 roads) | Lot 1: The Improvement of 12.33 Km of DBST and Reinforced Concrete Road from Mean Chey to Kang Meas (KCH) | 2,155,131 | 2,254.674 | 26-May 23 | Seven civil works contracts were awarded on 23 May 2023 and overall construction progress has reached 27%. |
| | | Lot 2: The Improvement of 20.195 Km of DBST road from National Road 5 to Kork Kruos, Kampong Chhnang province (KCH) | 2,905,320. | 2,806,250 | | |
| | | Lot 3: The Improvement of 8.064 Km of DBST road from Kansoam Aok to Sambuor (PVG) | 1,224,330 | 1,190,276 | | |
| | | Lot 4: TKM) Improvement of 11.685 Km of DBST and Reinforced ConcreteThe Improvement of 11.685 Km of DBST and Reinforced Concrete Road from Thma Totueng to Sampov Luon (TKM) | 1,719,057 | 1,641,500 | | |
| | | Lot 5: The Improvement of 14.036 Km of DBST Road from Chy Paing to Krasaing (TKM) | 2,373,816 | 2,314,925 | | |

| Comp. | Contract No. | Description | Cost (US\$) | | Date of contract signing | Status |
|-------|---|--|-------------|--------------|--------------------------|--|
| | | | Estimated | Contract | | |
| | | Lot 6: Improvement of 20.85 Km of DBST Road Tuek Chenh to Ou Dounta Kraom (PLN) | 3,180,940 | 3,069,730 | | |
| | | Lot 7: Improvement of 19.837 Km of DBST and Reinforced Concrete Road from Beung Preav to Chrouy Svay (KKG) | 3,743,496 | 3,629,649 | | |
| A1 | NRRPCP/22/NCB/WRR-4 (5 Lots) (Batch 3 roads) | Lot 1: 14.6km of DBST of Phum Sambo-Phum Srea Anteak- Phum Phnompreal (PLN) | 2,402,500 | 2,577,566.92 | February 2024 | Bid opening is on 14 December 2023 BER has been submitted to PMU on 11 January 2024. BER is under review by PRC |
| | | Lot 2: 12.7km of DBST of Dar- Meak Pokk (TKM) | 1,968,500 | 2,363,327.10 | | |
| | | Lot 3: 17.75km of DBST of Khleang Kong-Poh Thmey (PVG) | 4,018,500 | 3,312,392.75 | | |
| | | Lot 4: 15.60km of DBST of Sothea-Svay Char (PVG) | 2,652,000 | 2,711,397.42 | | |
| | | Lot 5: 8.13km of DBST of Angdong Snay-Kork Banteay (KCH) | 1,260,150 | 1,216,736.92 | | |
| A1 | NRRPCP/22/NCB/WRR-5 (3 Lots) (Batch 4 roads) | Lot 1: 11.5km DBST of Phnom Keh-Ou Teuk Phleav primary school | 1,782,500 | 1,959,076.78 | February 2024 | Bid opening is on 14 December 2023 BER has been submitted to PMU on 25 January 2024. BER is under review by PRC. |
| | | Lot 2: 18.10km of DBST of Cham Bok-Chan Muol | 3,077,000 | 2,935,635.75 | | |
| | | Lot 3: 32km of DBST of Khleang Kong-Penn | 4,960,000 | 4,795,062.78 | | |
| A2 | NRRPCP/22/NCB/WWA-6 (2 Lots) (Batch 2 ponds) | Lot 1: 11 CPs in PLN | 1,200,000 | - | Jan 2024 | Detailed designs will be prepared by the SP3 team. |
| | | Lot 2: 32 CPs in KKG | 1,800,000 | - | | |
| A2 | NRRPCP/23/NCB/WWA-7 (5 Lots) (Batch 3 ponds) | Lot 1: 10 CPs in PLN | 600,000 | - | Mar 2024 | Detailed designs will be prepared by the SP3 team. |
| | | Lot 2: 22 CPs in KCH | 1,320,000 | - | | |
| | | Lot 3: 15 CPs in TKM | 763,000 | - | | |
| | | Lot 4: 20 CPs in TVG | 1,200,000 | - | | |
| | | Lot 5: 10 CPs in KKG | 6000,000 | - | | |

| Comp. | Contract No. | Description | Cost (US\$) | | Date of contract signing | Status |
|--------------------------------|--|---|-------------|----------|--|---|
| | | | Estimated | Contract | | |
| A1 | NRRPCP/22/NCB/WRR-8 (1 Lot) (Batch 5 road) | Prey Ki-Aov Mai RC Road (KCH6) | 4,417,347 | - | Mar 2024 | Detailed designs will be prepared by the SP3 team. |
| 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 | 25,000 | - | - | Bidding documents are being finalized |
| | 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 | 65,000 | - | - | Bidding documents are being finalized. |
| | NRRPCP/21/NS/G-6 | Project Vehicles | 220,000 | 141,100 | 7-Dec-21 | Delivered in March 2022 |
| | NRRPCP/21/NS/G-7 | Technical Support Devices (Drones, Video conference, Tablets, Voice recorders, Video recorders, Walkie Talkies) | 60,000 | - | - | Bidding documents are under preparation |
| | NRRPCP/21/NS/G-8 | Office Renovation | 50,000 | - | - | Bidding documents are under preparation |
| | NRRPCP/21/NS/G-9 | Office furniture | 30,000 | - | - | Bidding documents are under preparation |
| PROCUREMENT OF SERVICES | | | | | | |
| B2 | NRRPCP/21/ICS-1 | Project Management Specialist | 495,000 | 355,190 | 9-Aug-21 | Contract was extended to June 2024 (David Moles) |
| | NRRPCP/21/ICS-2 | Financial Management Specialist | 105,000 | 23,400 | 9-Jul-21 | Resigned on 31 Jan 2022 (Ms. Seung Dyna) |
| | | | | 52,800 | 28-Apr-22 | Contract extended to 30 Apr 2024 (Phou Sok) |
| | NRRPCP/21/ICS-3 | Procurement Specialist | 108,000 | 90,000 | 10-May-21 | Contract extended to 31 May 2024. |
| | NRRPCP/21/ICS-4 | Gender Specialist | 65,000 | 49,410 | 7-Sep-22 | Intermittent (366 days) until 30 June 2024 (Ms. Lim Sereyroth) |
| | NRRPCP/21/ICS-5 | Environment Safeguard Specialist | 81,000 | 74,800 | 9-Sep-21 | Intermittent (440 days) until 30 Sep 2023. Resigned on 30 Mar 2023. (Sao Bothumroath) |
| | NRRPCP/21/ICS-16 | | 36,000 | 27,720 | 19-Jun-23 | Contract for 12 months (Ros Bansok) |
| NRRPCP/21/ICS-6 | M&E Specialist | 87,500 | 60,455 | 9-Sep-21 | Intermittent (317 days over period of 22 months until 30 June 2024. (Dr. Somchum Daka) | |

| Comp. | Contract No. | Description | Cost (US\$) | | Date of contract signing | Status |
|-------|------------------|--|-------------|-----------|--------------------------|--|
| | | | Estimated | Contract | | |
| | NRRPCP/21/ICS-7 | WASH Specialist | 72,500 | 97,800 | 23-Aug-21 | One year contract that was extended to 31 August 2023. (Ms. Khaim Sophornn) |
| | NRRPCP/21/ICS-8 | Road Design Engineer | 38,000 | 19,800 | 1-Jun-21 | One year contract extended to 31 August 2022. (Tith Pisey) |
| | NRRPCP/21/ICS-14 | | 36,000 | 21,600 | 9-May-23 | Contract for 12 months (Tith Pisey) |
| | NRRPCP/21/ICS-9 | WASH Engineer | 24,000 | 21,600 | 2-Aug-21 | One-year contract. (Phok Rotha) |
| | NRRPCP/21/ICS-15 | | 36,000 | 43,200 | 12-May-23 | Contract for 12 months (Nong Phirom) |
| | NRRPCP/21/ICS-10 | Social Safeguards Specialist | 57,500 | 50,325 | 22-Apr-22 | Intermittent (305 days) until 30 Apr 2024. (Tem Soksan) |
| | NRRPCP/21/ICS-11 | Social Survey Specialist | 45,000 | 45,080 | 27-Jun-22 | Intermittent (392 days) until 30 Apr 2024. (Mel Sophana) |
| | NRRPCP/21/ICS-12 | Financial Management Assistant | 36,000 | 12,480 | 25-Mar-22 | Contract extended to 31 March 2024. (Ms. Chhay Vannry) |
| | NRRPCP/21/ICS-13 | Website Developer | - | - | - | Cancelled |
| | NRRPCP/21/ICS-17 | International Procurement Specialist | 60,000 | 90,000 | 3-Aug-23 | Mr. Ruben Salgado |
| | NRRPCP/21/CFS-1 | Detailed Engineering Design Team for roads (SP1) | 1,000,000 | 607,300 | 23-Nov-22 | - Nine-month contract is to be extended by two months. - Contract completed in October 2023 |
| | NRRPCP/21/CFS-2 | Construction Supervision Team for roads (SP2) | 1,200,000 | 1,143,936 | 31-Aug-23 | BETS Consulting Service Ltd in association with DONGSUNG Engineering Co., Ltd (JV Member) and Engineering and Planning Consultants Ltd (JV Member) |
| | NRRPCP/21/CFS-3 | Detained Engineering Design & Construction Supervision team for WASH (SP3) | 770,000 | 756,240 | 25-Aug-23 | PT. INACON Luhur Pertiwi and Peace Development Aid Organization(PDAO) |

**ANNEX 12: AGREED ACTIONS
(AIIB REVIEW MISSION - April 2023)**

| Agreed Action | Deadline | Progress |
|--|--|--|
| Implementation Progress | | |
| 1. Address the technical shortcomings on the rural road lots during the April 2023 site visits. | Before completion of civil works | Completed The specifications and cost estimates for the additional civil works to address the shortcomings identified were prepared and submitted shared with AIIB during the wrap up meeting. . |
| 2. Submit the draft Feasibility Study Reports of Batch 3 and Batch 4 roads. | May 31 (Batch 3) and June 30 (Batch 4) | Completed The Draft Feasibility Study Reports for Batch 3 roads were submitted to AIIB on 20 June 2023 and for Batch 4 on 25 August 2023. |
| 3. Submit the DEDs for the Batch 3 roads. | 31 July 2023 | Completed The DEDs for Batch 3 roads were submitted to AIIB on 22 September 2023. |
| 4. Submit the DEDs for the Batch 4 roads. | 31 August 2023 | Completed The DEDs for Batch 4 roads were submitted to AIIB on 26 September 2023. |
| 5. Submit the request to extend the Lots 2 and 3 under the Batch 1 roads. | 31 May 2023 | Completed Cost estimates were provided by the contractors (22 May for Lot 2 and 30 May for Lot 3) and these were shared with AIIB. |
| 6. Submit the revised capacity building plan. | 31 May 2023 | Completed Revised capacity building plan building was submitted on 8 June 2023. |
| 7. Update the Results Monitoring Framework to capture the progress of the four lots under Batch 1 roads. | 30 June 2023 | Completed Results Monitoring Framework has been updated for Q2 to include the four roads under Batch 1. |
| Fiduciary Compliance (Procurement) | | |
| 8. Complete the procurement process for SP2 & SP3. | June 30 (SP2) & 15 July (SP3) | Completed Contract with SP2 were signed on 31 Aug 2023 and with SP3 on 25 Aug 2023. |
| 9. Complete the procurement process for Batch 2 roads. | 1 June 2023 | Completed Civil works contracts were awarded on 29 May 2023. |
| 10. Complete the procurement process for Batch 1 community ponds. | 30 June 2023 | Completed Contracts for the three lots of community ponds under Batch 1 were signed on 3 Jul 2023. |
| Fiduciary Compliance (FM) | | |
| 11. Submit the audit report for FY 2022. | 30 June 2023 | Completed Audit report for FY 2022 was submitted to AIIB on 30 June 2023. |
| 12. Prepare and submit the AWPB for 2024. | 31 Oct 2023 | Completed The AWPB was prepared and submitted to MEF for review. |

| Agreed Action | Deadline | Progress |
|--|--------------|--|
| E & S Management | | |
| 13. Submit the semi-annual safeguard monitoring report. | 31 July 2023 | Completed The H1 SSMR was submitted to AIIB for review and comment on . |
| 14. Submit a brief note on how the GRM functionality could be improved and conduct further dissemination actions. | 30 June 2023 | Completed The GRM Briefing Note was submitted to AIIB. |
| 15. Revise the ESMPs for the community ponds to flag that the current design does not support the water from the ponds to serve as raw water source for human consumption. | 31 May 2023 | Completed Revised ESMPs were disclosed on the MRD website on 12 June. |
| Others | | |
| 16. MRD to provide information on additional financing (AF) and AIIB to review the AF request. | 30 June 2023 | Completed Revised Concept Note was drafted and submitted to MEF and further discussions with AIIB have been completed. |

ANNEX 13: GENDER ACTION PLAN PROGRESS

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

Summary of GAP Implementation Progress

| Category | Status | NRRPCP |
|-----------------|-------------------|--------------------|
| Actions | On-going progress | 12 out of 18 (66%) |
| | Completed | 5 out of 18 (28%) |
| | Not completed | 1 out of 18 (6%) |
| Targets | On-going progress | 4 out of 6 (66%) |
| | Not Achieved | 2 out of 6 (33%) |

Summary of progress for Gender Action Plan (Q4 2023)

| <p>GAP activities, indicators, and targets</p> | <p>Progress to date (as of 31 December 2023) (Including information on the 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 ongoing so explain what has happened so far towards meeting the target).</p> | <p>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).</p> |
|--|--|--|
| <p>COMPONENT A: INVESTING IN RURAL DEVELOPMENT Generation of local short-term employment under construction contracts for rural roads and water & sanitation financed by the Project and ensuring operation and maintenance tasks.</p> | | |
| <p>Enhance income generation opportunities for women</p> | | |
| <p>Target 1: At least 25% of women are employed as unskilled workers.</p> <p>ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - All civil works contracts 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. - Four civil works of Roads in Batch 1 were finished (2 in KCH, 1 in TKM and 1 in PVG) and another seven civil works of Batch 2 were awarded and construction commenced (2 in TKM, 2 in KCM, 1 in KKG, 1 in PLN and 1 in PVG). 50% of 38 community ponds in the first batch have finished the construction. - For this quarter, a total of 211 workers, including 80 unskilled workers (10 women) were employed through civil work on seven roads and the first batch of community ponds. Accumulatively (up to this quarter), 974 workers were employed including 394 unskilled workers with 97 being women (25%). | |
| <p>Action 1: A local labor database is established so that PIUs can track the use of local labor by civil work contractors.</p> <p>ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - During the public consultation meetings that are conducted at the site of each civil work contract there has been awareness raising on the opportunities for local employment during the civil work. - Commune chiefs have been requested to compile a list of the names and contact details of vulnerable households that are interested in this employment opportunity and this information is shared with the contractors so that they readily recruit their unskilled labor requirements from these households. - Commune and village authorities helped to circulate employment opportunities in construction work to people, especially the most vulnerable groups. | |
| <p>Action 2: Ensure the promotion of gender equality in 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.</p> <p>ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - The bidding documents that have been prepared include 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. At least 25% of women unskilled workers are employed. - Field monitoring, including spot-checking at the site of sub-projects is regularly conducted by PIUs, guided by the PMU Gender Specialist to monitor the compliance and progress and identify any challenges or gender-related issues. - Contractors are required to provide reports to the PIUs of the gender-disaggregated data on the unskilled laborers employed by them. | |
| <p>Action 3. Core labor standards will be complied with (equal pay for work of equal value and no child labor) for all civil works related to the Project.</p> | <ul style="list-style-type: none"> - 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. - No child under 18 years old was employed in the civil works by the contractors. - Male and female workers have received equal pay for the same or similar work (particularly for unskilled work) on average ranging from 30,000 – 40,000 Riel. For remuneration, there has been slight variation | |

| <p>GAP activities, indicators, and targets</p> | <p>Progress to date (as of 31 December 2023) (Including information on the 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 ongoing so explain what has happened so far towards meeting the target).</p> | <p>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).</p> |
|--|---|--|
| <p>ON-GOING PROGRESS</p> | <p>between contractors, due to the local job market in each area of the sub-project and depending on the type of work.</p> | |
| <p>Action 4: Road shoulders will have sealed bituminous surfaces enabling the use of carts with wheels to reduce the burden on women and girls who haul water in rural areas. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - All rural roads are designed with both DBST surfaces 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. - The sections of four rural roads that pass through more densely populated areas were constructed using reinforced concrete. | |
| <p>Action 5: The capacity of the local contracting industry will be built on gender and labor-based appropriate technology. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - The Project conducted pieces of training for contractors engaged in both batches 1 and 2 on enhancing their technical skills and also highlighted the opportunities for the employment of more women and encouraged re-skilling to enable additional employment opportunities for women. - Orientation was conducted for awarded contractors of roads for batch 2 and of community ponds for batch 1 on ESPMF, including gender, EMP, OEHS, CEHSP, and COVID-19 managing risk and prevention with a total of 44 participants, including 5 women. | |
| <p>Increased role for women in O&M</p> | | |
| <p>Action 6: A road and community pond maintenance program will be implemented by the PMU/PIUs to support sustainable maintenance regimes with works delegated to rural communities through small community contracts offering employment opportunities for women. NOT COMPLETED</p> | <ul style="list-style-type: none"> - For each road and community pond subproject there will be a maintenance program developed that will include opportunities for community contracts to undertake the works and that will provide opportunities for the employment of women. | |
| <p>Target 2: At least 50% of workers engaged in road and community pond maintenance programs will be women. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - The PIUs will monitor the implementation of any community contracts used for road or community pond maintenance and maintain records on the number of people employed within the local community including the participation of women. - 38 Water, Sanitation, and Hygiene User Groups (WSUG) were established for community ponds in Batch 1 with a total of 335 board members, including 77 women (23%) | <ul style="list-style-type: none"> - Maintenance programs will commence following the completion of the civil work on roads |
| <p>Action 7: Child labor is not employed for road and community pond maintenance ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - No child labor was being employed in the ongoing road constructions in batch 1 and batch 2 as well as community ponds of batch 1. PIUs will keep monitoring the maintenance programs and will also include checking that there is no child labor utilized. | <ul style="list-style-type: none"> - Maintenance programs will commence following the completion of the civil work. |

| <p>GAP activities, indicators, and targets</p> | <p>Progress to date (as of 31 December 2023) (Including information on the 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 ongoing so explain what has happened so far towards meeting the target).</p> | <p>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).</p> |
|--|---|--|
| <p>Support for women in road safety campaigns</p> | | |
| <p>Action 8: For the safety of children and pedestrians, all Project roads will have rumble strips to alert drivers to drive more slowly in residential areas. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - The technical design of all rural roads includes the installation of rumble strips within residential areas that alert drivers to reduce their speed, and this ensures great road safety, especially for children and other pedestrians. Four completed rural roads all include rumble strips within residential areas, schools and health facilities. | |
| <p>Action 9: All Project roads will have clear road signage. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - The detailed designs for all rural roads will include specifications for road signage that is to be erected especially within the residential areas warning of speed restrictions. The two completed rural projects have installed road signage. | |
| <p>Target 3: Community-based road safety campaigns will involve community members as facilitators, and at least 50% of community facilitators are women. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - Road safety campaigns for batch 1 rural road infrastructure were conducted to raise awareness among community facilitators and members, including women. 52% of women (774) among 1,500 villagers, students, and local authorities participated in the campaigns. | <p>Road safety campaigns for batch 2 will be conducted after the completion of rural road construction</p> |
| <p>Action 10: The Project includes a COVID awareness and prevention program to mitigate potential impacts during and after construction. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - CoVID awareness and prevention programs are being implemented as an integral part of the community consultative process that is conducted at the site of each subproject. An assessment is being made of the current level of awareness of these measures to provide the basis for the design of further training for local communities. - COVID-19 awareness was also included in the community awareness on OHS, gender, and grievance redress mechanism | |
| <p>Action 11: The Project includes a human trafficking awareness and prevention program. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - Awareness of the risks of gender-based violence and human trafficking was integrated during the public consultation meetings for all rural road subprojects, especially for those that are located near the border, and community ponds. - The public consultation meetings on the Batch 2 rural road subproject in Boeng Preav- Chroy Svay, KKG, and in Tboung Khmum provinces, and community ponds in batch 1 and batch2 integrated awareness of gender-based violence, including sexual harassment and the risk of human trafficking. | |
| <p>Action 12: The baseline socio-economic survey data will be gender disaggregated. COMPLETED</p> | <ul style="list-style-type: none"> - Baseline socio-economic sample surveys were completed in 78 target villages in three provinces (KCH, TKM, and PVG) and the report was already prepared. The same baseline in another two provinces (KKG and PLN) was conducted and is currently being analyzed. All data collected is gender disaggregated. | |

| <p>GAP activities, indicators, and targets</p> | <p>Progress to date (as of 31 December 2023) (Including information on the 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 ongoing so explain what has happened so far towards meeting the target).</p> | <p>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).</p> |
|---|--|--|
| <p>Component B: STRENGTHENING CAPACITY DEVELOPMENT AND PROJECT MANAGEMENT SUPPORT Reskilling of the residents and local contractors to deliver quality rural infrastructure and basic rural services</p> | | |
| <p>Women’s participation in training and capacity building</p> | | |
| <p>Target 4: At least 40% of the participants in public consultations conducted for the safeguard due diligence process are women. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - Up to this quarter, a total of 159 public consultation meetings conducted so far at the sites of Batch 1 with four roads, Batch 2 with seven roads, and Batch 3 for five roads; and Batch 1 of 38 community pond subprojects and some community ponds in Batch 2. - The total number of participants at consultation meetings was 6,889 people, including 2,428 women (35%). | |
| <p>Target 5: At least 50% of the participants in training on OHS for unskilled workers are women. NOT ACHIEVED</p> | <ul style="list-style-type: none"> - OEHS, including gender-based violence and sexual harassment was conducted for a total of 208 skilled and unskilled workers, including 20 women (10%) and for a total of 524 community people (42% women) of seven roads in batch 2 in the five provinces. | |
| <p>Women’s role in project management</p> | | |
| <p>Action 13: Gender focal points are assigned for the PMU and PIUs and at all levels of project implementation. COMPLETED</p> | <ul style="list-style-type: none"> - PMU Gender Specialist was mobilized and training and orientation on the Gender Action Plan and the targets/actions to be achieved have included in meetings with PIU in Koh Kong and Pailin. The GAP orientation was included in the AWPB 2023 workshop to all PIU from 5 provinces in this quarter. | |
| <p>Action 14: Sex disaggregated data are collected and integrated into the PPMS. ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - The PPMS has been developed based on the Design and Monitoring Framework (DMF) and is being used to provide a measure of the physical weighted progress of each subcomponent as well as the overall Project physical progress. | |
| <p>Action 15: Orientation on GAP implementation and monitoring and gender mainstreaming training will be provided to the PMU and PIUs. COMPLETED</p> | <ul style="list-style-type: none"> - The PMU Gender Specialist has prepared orientation training materials on the GAP implementation and delivered during AWPB 2023 workshop to all PIUs from 5 provinces and PMU staff. Monitoring tools were also developed to track the level of achievement on a quarterly basis. | <ul style="list-style-type: none"> - Recruitment of the Gender Specialist was completed in Q3 2022. |
| <p>Action 16: GAP is translated into the local language COMPLETED</p> | <ul style="list-style-type: none"> - The PMU Gender Specialist has prepared a Khmer version of the GAP that has distributed during the orientation trainings in each target province and also in AWPB 2023 workshop. | |

| <p>GAP activities, indicators, and targets</p> | <p>Progress to date (as of 31 December 2023) (Including information on the 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 ongoing so explain what has happened so far towards meeting the target).</p> | <p>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).</p> |
|--|--|--|
| <p>Action 17: Adequate funds are allocated for the PMU Gender Specialist to support GAP implementation, monitoring and reporting.</p> <p>ON-GOING PROGRESS</p> | <ul style="list-style-type: none"> - Budget for implementing GAP related activities has been integrated under key activities of each component of the project for the AWPB for 2023. | |
| <p>Target 6: At least 10 case studies are documented on best practices/lessons learned about GAP implementation and achievement of gender equality results and published on the Project website.</p> <p>NOT ACHIEVED</p> | <ul style="list-style-type: none"> - Documentation of case studies will commence in 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. | |
| <p>Action 18: Gender expertise is a requirement for the recruitment of firms for the design and supervision of construction.</p> <p>COMPLETED</p> | <ul style="list-style-type: none"> - When civil work contracts are awarded, the contractors have been 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. | |

ANNEX 14 - UPDATED COMPLIANCE WITH LOAN COVENANTS

| Number | Description | Date Due | Progress |
|---------------------------------------|---|------------------------|---|
| I. IMPLEMENTATION ARRANGEMENTS | | | |
| A. Institutional Arrangements | | | |
| 1 | The Borrower (a) shall establish a PMU in accordance with its SOP on Project Management, comprising experienced and full-time staff including the following staff who shall be satisfactory to the Bank; Project Director/Project Manager/Financial Management Officer/Environment Specialist/Social Development & Community Development Specialist; and (b) undertakes to establish the PIUs, each with full time staff including an environmental specialist and a social development & community development specialist. | After loan effectivity | A PMU was established within the MRD, and a full complement of staff have been designated and 13 consultants have been recruited and mobilised. |
| B. Project Operations Manual | | | |
| 1 | The Borrower shall ensure that the Project is implemented in accordance with the Project Operations Manual (POM). | On going | The POM 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 is regularly reviewed and updated to reflect changes in the implementation approach and all such changes when made will be submitted to the AIIB for NOL. |
| 3 | In the event of any discrepancy between the POM and this Loan Agreement, the provisions of this Loan Agreement shall prevail. | On going | No discrepancies have yet been identified. |
| C. Prohibited Practices | | | |
| 1 | The Borrower shall ensure that its personnel and other representatives involved in implementing the Project adhere to the highest ethical standards in the implementation of the Project. To this end, the Borrower shall (a) require that each of these persons not engage in any Prohibited Practice in connection with the loan; (b) ensure that the Project is carried out in accordance with the provisions of the Policy on Prohibited Practices. | On going | The staff designated to work in the PMU and the PIUs as well as the consultants recruited have all signed a Code of Ethical Standards as a part of their employment contract. |
| 2 (a) | The Borrower shall (a) carry out the Project in accordance with the 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 is being addressed prior to the award of any contracts. |

| 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 provides a detailed description of the procedures that are being 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 | 14 civil work contracts have been awarded and there have been no accidents or material incidents reported yet. |
| 2 (f) | The Borrower shall (i) ensure that the M&E policies and procedures required pursuant to Section 4.08a of the General Conditions, are adequate to enable it to monitor and evaluate on an on-going basis, the Project's environmental and social risks and impacts, including progress in the implementation of the plans and frameworks referred to above in this item; (ii) include in each Project Report the results of said environmental and social monitoring and evaluation. | On going | A Project M&E system has been developed and is being used to monitor the progress of implementation and in the preparation of the quarterly progress reports. |
| 2 (g) | Upon completion of the Project, the Borrower shall prepare: (i) resettlement completion reports; and (ii) completion report of the ESMP and social plans (both of which may be included in the Project Completion Report). | June 2024 | Not due yet. |
| II. PROJECT MONITORING, REPORTING AND EVALUATION | | | |
| A. Project Reports | | | |
| 1 | The Borrower shall monitor and evaluate the progress of the project and prepare Project Reports, which shall include reporting on the ESMPF, in accordance with the provisions of the Section 4.08 of the General Conditions and on the basis of the indicators set forth or referred to in the POM. Each Project report shall cover the period of one calendar quarter and shall be furnished to the Bank not later than one month after the end of the period covered by such report. | Every quarter | Quarterly Progress Reports (QPRs) are being prepared commencing from Q3 2021. |

| 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. |
| 2. Financial Management, Financial Reports and Audits | | | |
| 1 | The Borrower shall maintain or cause to be maintained a financial management system in accordance with the provisions of Section 4.09 of the General Conditions. | After loan effectivity | The PMU 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. |
| 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. | MEF have completed the recruitment of the external auditor. The external audit for 2021 was completed in Q3 2022 and the external audit for 2022 was completed in Q2 2023. |
| III. PROCUREMENT | | | |
| A. General | | | |
| 1 | All goods, works, consulting services and non-consulting services for the Project and to be financed out of the proceeds of the Loan shall be procured in accordance with (i) the applicable requirements set forth or referred to in the Procurement Policy and the Procurement Directors; (ii) the Project Delivery Schedule (including the Procurement Plan; and (iii) the provisions of this Section. | On going | Procurement Plan was prepared and received NOL from AIB 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. Particular Methods of Procurement of Goods, Works and Non-consulting Services | | | |
| 1 | The Borrower shall apply National Competitive Tendering for all contracts awarded for goods, works and non-consulting services unless otherwise specified in the Procurement Plan. | On going | Procurement Plan provides clear instructions on the thresholds for the use of competitive bidding procedures. |
| C. Particular Methods of Procurement of Consultant's Services | | | |
| 1 | The Borrower shall apply Quality-Cost Based Selection (QCBS) procedures for all contracts awarded for consultant's services unless otherwise specified in the Procurement Plan. | On going | The contracts for the SP1, SP2 and SP3 teams have all been awarded and the Least Cost Selection (LCS) procurement method has been used as stated in the approved Procurement Plan. |

| Number | Description | Date Due | Progress | | | | | | | | | | | | | | | |
|---|---|--------------------------|---|---------------------------------|---|---|--|-----------|---------------------------|---------------------------|------------|--------------------------|-----------------------|---------|--------------------------|---------------------|-------------------|--|
| D. WITHDRAWAL OF LOAN PROCEEDS | | | | | | | | | | | | | | | | | | |
| A. General | | | | | | | | | | | | | | | | | | |
| 1 | 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: | 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. | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Category</th> <th>Amount of Loan Allocated (US\$)</th> <th>Percentage of Eligible Expenditure to be financed</th> </tr> </thead> <tbody> <tr> <td>(1) Goods, non-consulting services & consulting services for the Project</td> <td>4,000,000</td> <td>100% (exclusive of taxes)</td> </tr> <tr> <td>(2) Works for the Project</td> <td>55,700,000</td> <td>90% (exclusive of taxes)</td> </tr> <tr> <td>(3) Incremental Costs</td> <td>300,000</td> <td>90% (exclusive of taxes)</td> </tr> <tr> <td>Total Amount</td> <td>60,000,000</td> <td></td> </tr> </tbody> </table> | | | Category | Amount of Loan Allocated (US\$) | Percentage of Eligible Expenditure to be financed | (1) Goods, non-consulting services & consulting services for the Project | 4,000,000 | 100% (exclusive of taxes) | (2) Works for the Project | 55,700,000 | 90% (exclusive of taxes) | (3) Incremental Costs | 300,000 | 90% (exclusive of taxes) | Total Amount | 60,000,000 | |
| | 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 December 2021. ESMPF, RPF and IPPF have all been approved and disclosed. | | | | | | | | | | | | | | | |
| 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. | Q1 2023 | PMU consultants have prepared a capacity development plan and this was approved by the AIIB during Q4 2022. An amendment for the loan agreement is under discussion. | | | | | | | | | | | | | | | |
| 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 116 villages (102 for community ponds and 14 for roads). During these meetings there was an orientation provided on the provisions within the ESMP, the functioning of the GRM and the OHSP. | | | | | | | | | | | | | | | |
| 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 | Capacity building for local contractors relating to safeguard requirements has commenced led by the PMU and this task will be taken over by the SP2 and SP3 teams when they are mobilized. | | | | | | | | | | | | | | | |

ANNEX 15 - RISK MANAGEMENT MATRIX
(L = Low; M = Medium; H = High)

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

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