Integrated Environmental and Social Safeguards Monitoring Report

Semi-Annual Report (January-June 2020)
October 2020

CAM: Rural Roads Improvement Project III

Prepared by Korea Consultants International Co., Ltd in sub-consultancy with Khmer Associates Consulting Engineers Ltd, Moha Engineering & Consulting Co., Ltd and Khmer Consultant Engineering Corporation for the Ministry of Rural Development, the Kingdom of Cambodia and the Asian Development Bank.

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KINGDOM OF CAMBODIA
NATION RELIGION KING

MINISTRY OF RURAL DEVELOPMENT

ADB LOAN 3678-CAM (COL)/GRANT 0581-CAM (SF)
RURAL ROADS IMPROVEMENT PROJECT III

SEMI-ANNUAL INTEGRATED ENVIRONMENTAL AND SOCIAL SAFEGUARDS MONITORING REPORT

(Period of Monitoring: January ~ June 2020)

July 2020

(Revised in October 2020)

KOREA CONSULTANTS INTERNATIONAL CO. LTD.

PROJECT MANAGEMENT UNIT (PMU) **Report Control Form**

Project Name:	Rural Roads Improvement Project III, ADB Loan 3678-CAM / Grant 0581-CAM		
Report Name:	Revised Semi-annual Integrated Environmental and Social Safeguards Monitoring Report (January to June 2020)		

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ABBREVIATIONS

ADB	Asian Development Bank
CEMP	Contractor's Environmental Management Plan
COI	Corridor of Impact
CPF	community participation framework
CSI	consulting services for implementation
CW	civil works
DBST	double bituminous surface treatment
DDIS	Detail Design and Implementation Supervision
DDR	Due Diligence Report
DED	Detailed Engineering Design
DMF	Design and Monitoring Framework
DOE	Department of Environment
EMP	environmental management plan
GRC	Grievance Redress Committee
GRM	Grievance Redress Mechanism
HH	household
HHTPP	HIV/human trafficking prevention and awareness program
HIV/AIDS	human immunodeficiency virus/acquired immune deficiency syndrome
IEE	initial environmental examinations
KCI	Korea Consultants International
LGAP	labor and gender action plan
MCFA	Ministry of Culture and Fine Arts
MEF	Ministry of Economy and Finance
MOE	Ministry of Environment
MRD	Ministry of Rural Development
MOWRAM	Ministry of Water Resources and Meteorology
NR	National Road
PAM	project administration manual
PDRD	provincial department of rural development
PIU	project implementation unit
PMU	project management unit
PSA	poverty and social assessment
RGC	Royal Government of Cambodia
RRIP	Rural Roads Improvement Project
SEO	social and environment office
SPS	Safeguard Policy Statement (ADB 2009)
TOR	terms of reference
USD	United States Dollar
UXO	unexploded ordnance
VDC	village development committee

Basic Data

Project Details

Project Title: Rural Roads Improvement Project III
Executing Agency; Ministry Rural Development

Loan and Grant Details

Loan Number: 3678-CAM (COL)
Loan Amount: US$ 58.5 Million
Grant Number 0581-CAM (SF)
Grant Amount: US$ 1.5 Million
Borrower: Ministry of Economy and Finance
Loan/Grant Signed: 6 July 2018
Loan Effectiveness: 29 August 2018
Physical Completion: 31 December 2025
Loan Closing Date: 30 June 2026

Civil Work Contract Details (See more detail in Table 3-1: **List of Updated Project Roads**)

Contract Package	Contract Amount	Contractor
CW-A	$13,997,668.51	Ung Simsia Construction Co. Ltd.
CW-B1	$4,741,431.65	M.T.A. Construction Co., Ltd.
CW-B2	$2,481,668.20	Ung Simsia Construction Co. Ltd.
CW-C1	-	Not yet Awarded
CW-C2	-	Not yet Awarded
CW-C3	-	Not yet Awarded
CW-D	-	Not yet Awarded
CW-E	-	Not yet Awarded

Consulting Service for Implementation

Consultants: Korea Consultants International Co., Ltd.
in Sub-consultancy with KCEC, KACE and MOHA
Contract amount: $3,392,300
Contract Period: 1 April 2019- 31 March 2024 (60 months)

EXECUTIVE SUMMARY

1. The Rural Roads Improvement Project III (RRIP III) project will be implemented over a period of 7 years, starting from 1 January 2019 up to Dec 2025. The project will be physically completed by 31 December 2025 and the loan will be closed on 30 June 2026. MRD is the Executing Agency for the Project. MRD is responsible for engaging consulting services and awarding civil works contracts. The Project Director will have overall administrative oversight of the consulting services and civil work contracts, and the Project Manager will have responsibility for day-to-day operations.

2. The original length of RRIP III was 359.8 km, but during the detailed design carried out from 1 April 2019 until 31 December 2019, it was found that the 2 roads have been already paved by national budget, therefore the scope of project has been changed form 22 roads 359.8 km to 20 roads 340.76 km.

3. The detailed design has been carried out from 1 April 2019 until Dec 2019. Although 2 roads were dropped from the original project scope, there has been no major change of scopes and alignments of the remaining 20 roads, therefore the IEE does not need to be updated for the original scopes.

4. The principle of monitoring is to ensure compliance with environmental legislation and ADB SPS 2009. The contractor has a duty to comply with the relevant legislation. The DDIS consultant must check jointly with the SEO officers the contractor's field activities and mitigation action for reporting to MRD and ADB periodically. In the event of noncompliance with EMP, MRD can instruct the contractor to comply.

5. International environment specialist, Mr. Paulo Pasicolan, could not be mobilized to site for monitoring during this period due to travel restriction between Philippines and Cambodia because of COVID-19. Thus, semi-annual environmental monitoring has been done for the two ongoing civil works contracts, CW-A and CW-B2, by SEO officers and national environmental specialist. The contract CW-B1 was signed on 8 June 2020, but the contract has not yet commenced until the end of June 2020. The team conducted site inspection of CW-B2 from 22 June to 23 June 2020. The monitoring team visited 2 base camp sites of contractor in TBK1 and TBK2, and construction sites, they checked oil spillage, dust and noise control and housekeeping in the base camp area. The Contract CW-B2 has been evaluated satisfactory. One camp on TBK1 has closed and only minor issues in TBK3 involved with base camp management were found, and remedial action of which could be undertaken by the contractor. Due to paving of all road section by DBST, environment condition has been remarkably improved and all beneficiaries along the two roads were greatly satisfied with the newly paved roads.

6. The semi-annual environment monitoring team conducted monitoring of CW-A from 24 June to 25 June 2020. The monitoring team visited project roads under construction and 2 base camp sites of contractor in KC1 and KC5, and they checked oil spillage, dust and noise control and housekeeping in the base camp area. The Contract CW-A has been evaluated partly satisfactory. Two camps were established and operated up to now. Since earthworks activities started in June 2020, the contractor still prepares spaces for workers, spare parts, material, and equipment. More frequent monitoring on environment would be necessary during the Quarter 3 of 2020 to confirm all facilities are properly provided for satisfactory housekeeping hygienic condition and equipment.

7. During this reporting period, there was no complaints raised by local people, and the consultation was made and confirmed that local people know how to access GRM (most people knew to report their issues to commune chief or village chief) if they have experienced any issues involved with the project implementation to be addressed. SEO Officers visited every commune located in the area of Contract CW-A and had a series of consultation meeting from 1 June through 30 June 2020 with commune chief and commune council members to establish

GRC of the project. They held 18 consultation meeting and established GRM by selection of GRC members for RRIP III.

8. SEO Officers visited every commune located in the area of Contract CW-B1 and had a series of consultation meeting on 23 June 2020 with commune chief and commune council members to establish GRC of the project. Thus, the GMC for CW-A, CW-B1 and CW-B2 have been established.

9. ADB requested to send the revised semi-annual integrated environmental and social monitoring report (for July – December 2019) on 24 April 2020, and the MRD submit the revised report on the same day to ADB. ADB forwarded comments to PMU on the revised semi-annual integrated environmental and social monitoring report on 26 May 2020, and the report has been updated based on the comments. ADB forwarded final comments on the revised semi-annual integrated environmental and social monitoring report (SMR) on 26 June 2020, and the PMU submitted the revised report to ADB on 24 June 2020. The SMR has been cleared by ADB and posted on both ADB website[1] The summary of the SMR was translated into Khmer and disclosed on MRD website[2].

10. The Chhuk Commune chief and VDC of administrative local authority of TBK3 of CW-B2 requested PDRD and the contractor to raise embankment at flooded section at the end point of (288 m long section) instead of planned concrete pavement, previously approved and the request from local authority and PDRD have been made. The end part of the TBK3 road, Sta. 13+546.5 to Sta. 13+834.5 (end point), are flooded nearly every year during Mekong River water inundation during wet season (August to September) and the road does not function properly due to flooding over the road surface for about 1-2 m at the highest water level of Mekong River. There are five houses, and the zinc roof extension of those houses are expected to be affected by the raising of embankment. All five house owners agreed to the raising of embankment and remove the zinc roofs which were extended out of their owned lands.

11. The consultation meeting and the joint site inspection were undertaken on 9 March 2020. The commune informed that all affected families are not in the ID poor group. The assessment on the vulnerability of persons who donated have been conducted additionally by SEO and DDIS consultant. The donation certificates were signed in the presence of Commune chief, SEO and PDRD Coordinator.

12. Since the international social development/safeguards Specialist could not make travel to Cambodia for semi-annual monitoring due to travel restriction of European nationals since March this year, the international gender specialist based in Cambodia conducted social monitoring in the Contract CW-B2, major construction works of which have been almost completed. During the monitoring visit to the commune offices, no complaints have been made and local authorities were happy to drive over the new DBST pavement which is smooth and safe.

13. The sub-contractor of CW-B2, Phnom Srey Organization for Development, conducted HIV/AID and human trafficking awareness education in the target area of TBK1 and TBK3. Total of 658 person have been trained, among them 428 persons were women. The sub-contractor's HIV prevention education and training stopped in April 2020 temporarily by the government guideline on prohibition of events gathering more than 10 persons to avoid transmission of COVID-19 since April until the end of June 2020.

14. In the project, there are 20 project roads located in 50 communes in 20 districts in the 5 project provinces. 160 villages with approx. 189,000 people in more than 45,000 households

[1] https://www.adb.org/projects/documents/cam-42334-018-esmr
[2] Summary report in Khmer language: https://www.mrd.gov.kh/rrip-iii/#1582875640277-25e61c45-189b

along the project roads will directly benefit from improved transportation conditions, while the total population in the project communes is approx. 600,000 people in 142,000 households in 590 villages of entire area of communes.

15. The consultants provided SEO capacity building training on 28 February 2020 and the agenda of training was how to prepare baseline questionnaires to conduct the baseline socio-economic survey required by the loan covenants. The consultants provided the second SEO and field surveyors training on 12 March 2020. Training on inputting interview data through tablets have been provided by the trainers from the Young Consultants, sub-consultant for baseline socio-economic survey. On 13 March 2020, all SEO officers and surveyors went to the KC4 road in Kampong Cham and they were trained how to interview with households and input data in the tablet. They also trained how to transmit the data using the tablets to the headquarter of the sub-consultants through internet.

16. The field survey for the baseline socio-economic survey to collect social data from beneficiary households (786 households in total) was planned to commence on 14 March 2020 and complete by 30 April 2020 before rainy season in the beginning. But due to the threat of COVID-19, the field survey has been stopped during Khmer new Year Holidays. The field survey has been resumed in late April and continued to May 2020, and the field activities of baseline survey for interviews with households using the questionnaires were entirely completed on 5 May 2020. Total of 786 households have been interviewed during March, April, and May 2020. Upon completion of the field survey, dummy tables for data management have been prepared by the international gender specialist of DDIS consultant. The report baseline socio-economic survey will be completed and submitted to ADB by the end of September 2020.

17. COVID-19 has been spread widely in the world during this reporting period. Fortunately, Cambodia reported 141 cases of COVID-19 as of 30 June 2020, among them 131 have recovered. In accordance with the ADB's letter requesting reparation of COVID-19 health and safety (H&S) plan issued on 21 May 2020, MRD shared with ADB the approved Health and Safety Plan on COVID-19 on 4 June 2020.

18. The civil work contractors implemented the approved H&S Plan on COVID-19 in the site during June 2020 to avoid the spread of COVID-19 and took preventive action for hygienic environment and training of workers. The daily record of workers and visitors at each location have been maintained during construction. And a record of visitors come/stay at each location of contractor's office and base camps recorded separately. The record of workers and visitors during June 2020 has been included in the contractor's monthly report.

19. Soap and water provided on all job sites for frequent hand washing. Workers were asked to wash their hands regularly, specially before and after going to the bathroom, before and after eating. Screen all workers at the beginning of their work and construction manager checked temperature. Any workers with a temperature higher than 37.3 degree was not allowed to work in the site. Social distancing of at least 2 meters of separation has always been maintained by every person on the worksite. Before the block sodding works for slope protection is started, the workers had been fully educated for keeping minimum social distancing of 2 meters. Trashes produced in the base camp site has been collected in a trash basket using black plastic bags. In the site burning at site was not allowed and strictly controlled.

20. Through the semi-annual environment monitoring on the ongoing civil works sites of the Project by SEO and the international gender specialist, national environment specialist, there has been no adverse environmental issues associated with the project implementation.

21. In the second half of 2020, all contract will be awarded and commenced. It is recommended that DDIS consultants together with SEO should inspect the construction sites at least once every month and closely monitor the contractor's field activities to be complied with environment and social mitigation measures.

LOCATION MAP OF PROJECT ROADS (5 PROVINCES)

1 INTRODUCTION

1. The Government of the Kingdom of Cambodia has received Asian Development Bank (ADB) assistance for the Rural Roads Improvement Project III (RRIP III). The project planned to rehabilitate about 359.8 kilometers (km) of rural roads in five provinces (Kampong Cham, Kratie, Prey Veng, Svay Rieng, and Tboung Khmum) to paved condition in the original scope. But, two roads among 22 roads have been paved already before detailed design. ADB changed the scope of rehabilitation from 22 roads 359.8 km to 20 roads 340.76 km. The objective of the project is to provide poor rural provinces with a disaster and climate-resilient, safer, and cost-effective rural road network with all-year access to markets and other social services.

2. The project is aligned with the following impact: the needs of the population served, and economic development promoted. The outcome of the project is all-weather access in rural areas of the five project provinces improved. The outputs of the proposed project are (i) rural roads improved (about 340.76 km of rural roads rehabilitated into paved condition by double bituminous surface treatment and concrete); (ii) road asset management improved; and (iii) awareness of road safety and potential social problems strengthened.

3. The project will be implemented over a period of 7 years, starting from 1 January 2019 up to Dec 2025. The project will be physically completed by 31 December 2025 and the loan will be closed on 30 June 2026. MRD is the Executing Agency for the Project. MRD is responsible for engaging consulting services and awarding civil works contracts. The Project Director will have overall administrative oversight of the consulting services and civil work contracts, and the Project Manager will have responsibility for day-to-day operations.

4. The project is estimated to cost $66.0 million including physical and price contingencies. And interest charge during implementation. The ADB loan will provide (i) a concessional loan of $58.50 million and (ii) a grant of $1.50 million to help finance the project. The project is expected to benefit about 188,000 direct beneficiaries residing along the project roads and total population of beneficiaries residing in the whole project communes are about 560,000. The road will provide an all-year road access from provincial towns and agricultural areas and will provide greater accessibility to basic facilities and services. It will also strengthen the capacity of the MRD to plan, manage and monitor road safety, safeguards and implementing the loan covenants and other conditions in the loan package through the Project management Unit and Social and Environmental Office (SEO) in MRD, and relevant Provincial Department Rural Development (PDRD) as project implementation unit.

5. The Project is classified as category B for environment and an initial environmental examination (IEE) including Environment management Plan (EMP) have been conducted as part of project preparation in accordance with ADB Safeguard Policy Statement of 2009 (ADB SPS[3]). The project is categorized as C for indigenous peoples and category as C for involuntary resettlement. Although 2 roads were dropped from the original Project scope, there has been no major change of scopes and alignments of the remaining 20 roads, therefore the IEE does not need to be updated for the original scopes. This monitoring report covers the integrated environmental and social monitoring on the project implementation for the period from January to June 2020.

[3] The IEE report is disclosed on ADB website: https://www.adb.org/projects/documents/cam-42334-018-iee

2 PROJECT ORGANIZATION STRUCTURE

6. The project management unit (PMU) has been established and operating since 2010 for the implementation of Rural Roads Improvement Project (RRIP)[4] and Rural Roads Improvement Project II (RRIP II)[5]. Under the RRIP II, PMU has reinforced technical staff, monitoring and evaluation unit, and additional staff in various units. PMU will continue to implement, manage, and coordinate project activities for RRIP III.

7. The organization of PMU is shown in Figure 2-1.

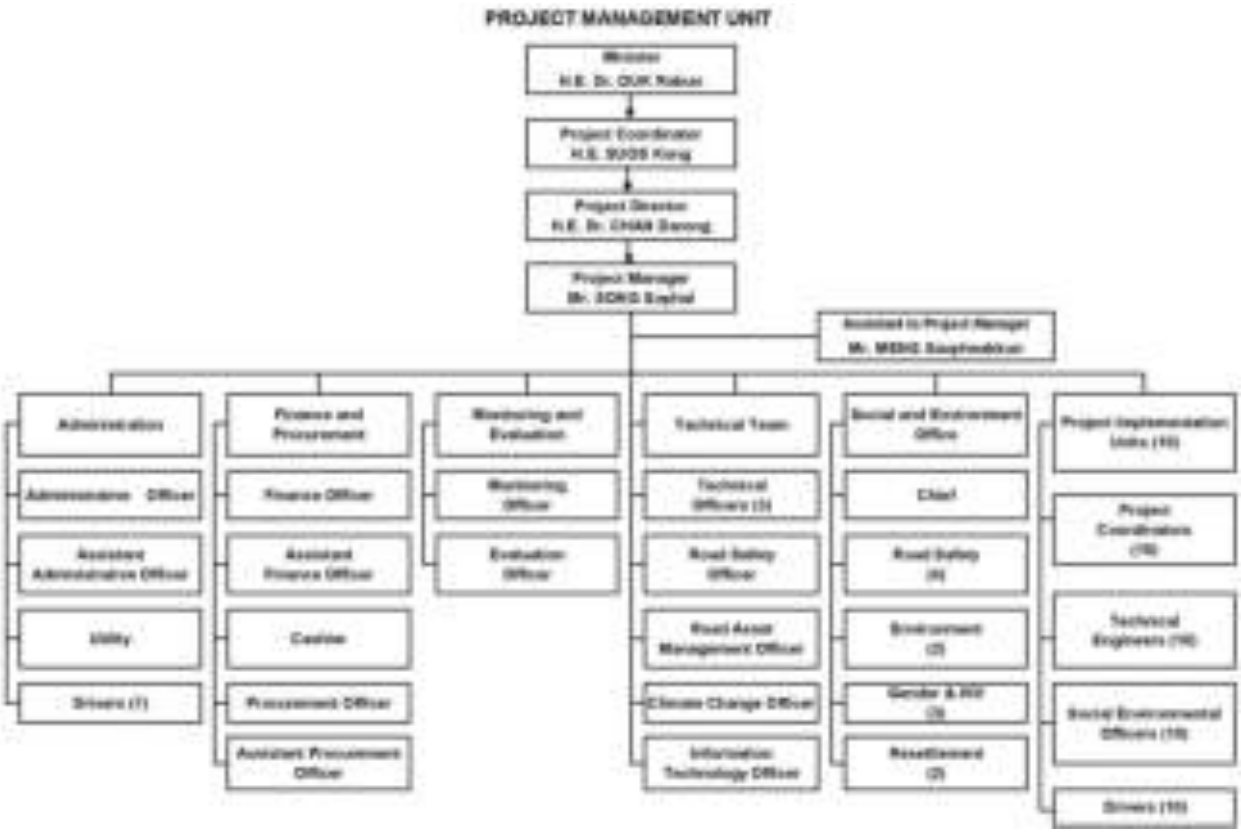


Figure 2-1: Organization Chart of PMU

8. The Korea Consultants International Co., Ltd is the Consultants for detailed design and implementation supervision for RRIP III. The consulting services started on 1 April 2019. The Consultant's work scopes consist of three stages, i) detailed design stage, ii) procurement stage, iii) preparation of future project and iii) implementation supervision stage.

3 PROJECT IMPLEMENTATION PROGRESS

3.1 List of subprojects

9. The original length of RRIP III was 359.8 km, but during the detailed design carried out from 1 April 2019 until 31 December 2019, it was found that 2 roads have been already paved by national

[4] https://www.adb.org/projects/42334-013/main
[5] https://www.adb.org/projects/42334-014/main

budget, therefore the scope of project has been changed form 22 roads 359.8 km to 20 roads 340.76 km. The list of updated project rural roads is shown in Table 3-1.

Table 3-1: List of Updated Project Roads

Province	Contract	Road No.	Road Name	Length (km)	Design Road Width
Kampong Cham	CW-A	KC1	Kor-Tuek Cha	13.63	7.0m
		KC2	Samdaek-Sampong Chey	23.15	8.0m
		KC3	Ou Tathok-Bosthlan	11.24	8.0m
		KC4	Phav-Doun Dam	11.30	8.0m
		KC5	Dei kraham-Areak Tnaot	20.21	8.0m
		KC6	Mer Sar Chrey-Wat Lor	14.12	8.0m
	Subtotal	**6**		**93.65**	
Tboung Khmum	CW-B1	TBK2	Trapeang Phlong-Stueng Toch	16.56	7.0m
		TBK5	Kondoal Chrum-Char Thum	15.20	8.0m
	CW B2	TBK1	Tuol Kondaol-RN11	9.96	7.0 m
		TBK3	Sedachenchay-Chhouk	13.83	8.0 m
	Subtotal	**4**		**55.55**	
Prey Veng	CW-C1	PV1	Lngeun-Boeng Kak	20.35	8.0m
		PV3	Svay Sokhao-Pou Rieng	9.60	7.0m
	CW-C2	PV2	Pou Tong-Dountei	22.74	8.0m
		PV4	Kampongtrabek-Preah Sdach	15.07	7.0m
	CW-C3	PV5	Kanh Chreach-Kouk Kongkandal	5.34	8.0m
	Subtotal	**5**		**73.10**	
Svay Rieng	CW-D	SVR2	Kroulko-Wath Svaypnem	11.09	7.0m
		SVR3	Pheasa Chork-Pongtek	9.17	8.0m
		SVR4	Prey Kearv-KomPong Ampil	24.96	8.0m
		SVR5	Pras Ponlea-Som Yong	12.01	7.0m
	Subtotal	**4**		**57.23**	
Kratie	CW-E	KRT1	Chhlong-Prama	61.23	7.0-8.0
	Subtotal	**1**		**61.23**	
Total		**20**		**340.76**	

10. The detailed design has been carried out from 1 April 2019 until Dec 2019. Although 2 roads were dropped from the original project scope, there has been no major change of scopes and alignments of the remaining 20 roads, therefore the IEE does not need to be updated for the original scopes.

3.1.1 Contract CW-B2

11. The location map of Contract CW-B2 is shown in Figure 3-1.

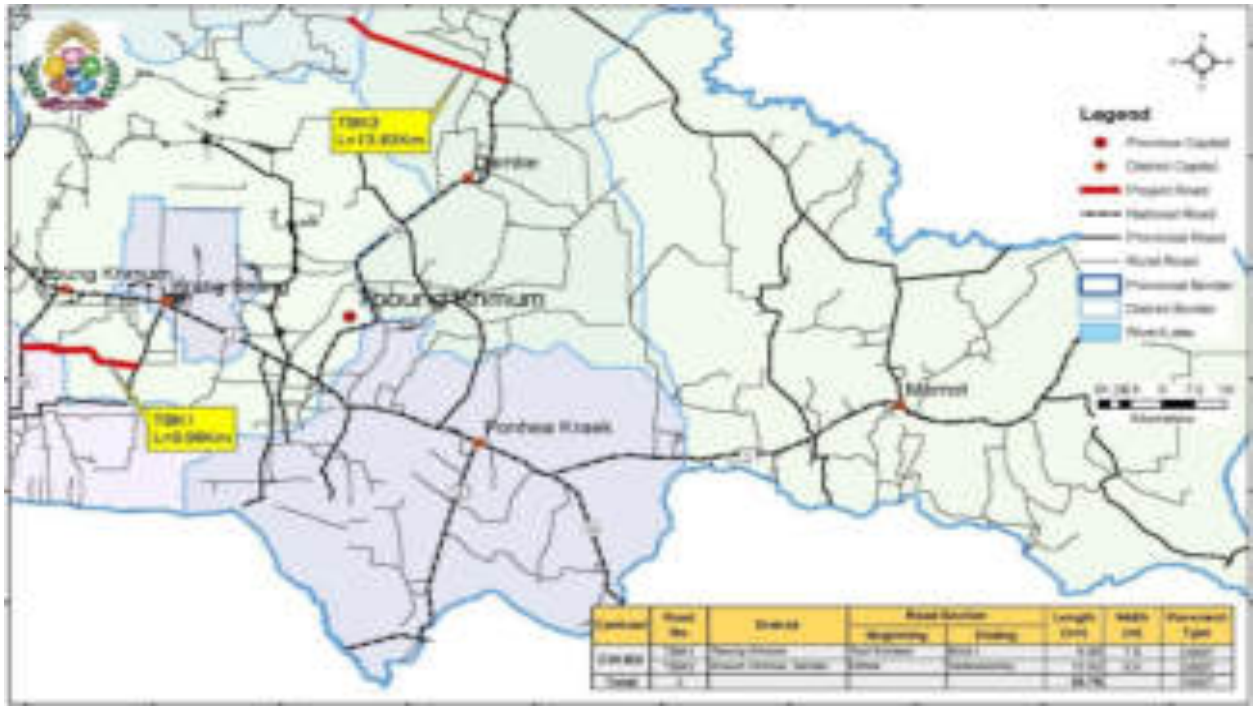


Figure 3-1: Location Map of Contract CW-B2

12. **TBK 1 road** is 9.96 km long and located in two districts, Krong Soung and Oraing Ov, of Tbong Khmum province. It starts from NR73 junction at Chikor and ends at the junction with National Road No.11. The road traverse villages with agriculture crops and passes slightly hilly terrains in the middle and pass through rubber plantation at the end part of 2.5 km. Most of agricultural lands are cultivated for rice, rubber trees, cassava, vegetables, and corns. Houses and villages are distributed along the road. There is neither protected area, protected forest, and wildlife nor sensitive ecological sites located in the project road.

13. **TBK3 Road is 13.83 km long and** located in Krouch Chhmar District and Dambae District of Tbong Khmum Province. It starts from NR 73 junction at Seda Commune and ends at Krabei Kreak of Chhuk Commune. The land consists of open fields which contains agriculture lands for rice fields and rubber tree plantation. Low density of houses and villages are distributed along the road. There is neither protected area, protected forest, and wildlife nor sensitive ecological sites located in the project road.

3.1.2 Contract CW-A

14. The location map of Contract CW-A is shown in Figure 3-2.

Figure 3-2: Location map of Contract CW-A

15. **KC1 road** is 13.63 km long and is located in Prey Chhor district. The road traverses on open fields mixed with residential and agricultural lands cultivating rice, cassava, vegetables, and corns. Along the road, there are 2 schools at PK 4+800 and PK 13+000.

16. **KC2 road** is 23.15 km long and is located in two districts, Batheay and Cheung Prey. The road runs across the open fields and agriculture lands with rice and rubber tree. Along the roadside, there is 2 school at PK 1+400 and PK 12+300.

17. **KC3 road** long is 11.24 km and is located in two districts, Prey Chhor and Chamkar Leu. The road runs open fields, rubber plantation and agriculture lands. Houses and villages are distributed along the road. There is one school at PK 7+200.

18. **KC4 road** long is 11.30 km and is located in Bathey and Cheung Prey districts. The road line goes across the open fields of rice, but many houses were along the road at most part of road. The roads are heavily populated, and the road passes many villages. Along the roadside, there are 2 schools at PK 1+900 and PK 6+850.

19. **KC5 road** is 20.21 km long and is located in Steung Trang district. The road trespasses over the open fields, rubber plantations and rice fields. The road starts form lowland and is climbing along moderate hilly area up to the end point which is connected with provincial road. There is a big commune town with schools in the middle.

20. **KC6 road** is 14.12 km long and is located in Steung Trang district . The road runs along the agricultural land such as rice fields, rubber trees, Cassava, vegetables, and corns. Only little number of houses are distributed along the road. Along the road, there is 1 school at PK 12+320.

3.2 Progress Status

21. Progress status of each project road is summarized in **Table 3-2**.

Table 3-2: Progress Status of each project road

Province	Contract	Road No.	Started in	Progress as of end-June 2020	Activities in Jan-Jun 2020	Activities in Jul-Dec 2020
Kampong Cham	CW-A	KC1	May 20	2%	UXO clearance	Embankment
		KC2	May 20	1%	UXO clearance	Embankment
		KC3	May 20	2%	UXO clearance	Embankment
		KC4	May 20	1%	UXO clearance	Embankment
		KC5	May 20	2%	UXO clearance	Embankment
		KC6	May 20	1%	UXO clearance	Embankment
Tboung Khmum	CW-B1	TBK2			Not yet started	UXO/ Embankment
		TBK5			Not yet started	UXO/ Embankment
	CW B2	TBK1	May 19	90%	DBST	Ancillary works
		TBK3	May 19	90%	DBST	Ancillary works
Prey Veng	CW-C1	PV1	Not yet	-	Not yet started	UXO/ Embankment
		PV3	Not yet	-	Not yet started	UXO/ Embankment
	CW-C2	PV2	Not yet	-	Not yet started	UXO/ Embankment
		PV4	Not yet	-	Not yet started	UXO/ Embankment
	CW-C3	PV5	Not yet	-	Not yet started	UXO/ Embankment
Svay Rieng	CW-D	SVR2	Not yet	-	Not yet started	UXO/ Embankment
		SVR3	Not yet	-	Not yet started	UXO/ Embankment
		SVR4	Not yet	-	Not yet started	UXO/ Embankment
		SVR5	Not yet	-	Not yet started	UXO/ Embankment
Kratie	CW-E	KRT1	Not yet	-	Not yet started	UXO/ Embankment

3.2.1 Contract CW-B2

22. Procurement of Contract CW-B2 started in 2018 as the pilot section and the contract has been awarded to Ung Simsia Construction Co., Ltd. The contract was signed on 25 April 2019 and improvement works for two project roads of TBK1 and TBK3 started in May 2019.

23. The contractor achieved 50.665% of progress during the first half of 2020 and the cumulative progress by the end of June 2020 is 89.61%. The major works have been almost completed during this period. DBST pavement have been completed 98% and drainage works also entirely completed. The detailed progress as of the end of June 2020 is shown in Table 3-3.

Table 3-3: Progress of Work Achieved for CW-B2

Description	Up to 31 Dec 2019 (%)	Achieved during first half of 2020 (%)	Cumulative Progress as of 30 Jun 2020(%)	Remarks
Planned	10.04%	36.68%	46.72%	
Actual	38.95%	50.66%	89.61%	
Deviation	+28.94%	13.96%	+42.90%	

3.2.2 Contract CW-A

24. The contract has been awarded to Ung Sim Sia Construction Co., Ltd. The contract was signed on 24 April 2020 and the contract commenced on 12 May 2020. There are 6 roads, 93.7 km, in the contract.

25. The contractor achieved 1.61% of progress during the first half of 2020 and the cumulative progress by the end of June 2020 is 1.61%. The contractor completed the mine/UXO clearance in June 2020 and just started some earthwork activities. The detailed progress as of the end of June 2020 is shown in Table 3-4.

Table 3-4: **Progress of Work Achieved for CW-A**

Description	Up to 31 Dec 2019 (%)	Achieved during first half of 2020 (%)	Cumulative Progress as of 30 Jun 2020(%)	Remarks
Planned	0%	0.67%	0.67%	
Actual	0%	1.61%	1.61%	
Deviation	0%	0.94%	0.94%	

4 ENVIRONMENTAL MONITORING

4.1 Environmental Monitoring Mechanism

26. The principle of monitoring is to ensure compliance with environmental legislation and ADB SPS 2009. The contractor has a duty to comply with the relevant legislation. The DDIS consultant must check jointly with the SEO officers the contractor's field activities and mitigation action for reporting to MRD and ADB periodically. In the event of noncompliance with EMP, MRD can instruct the contractor to comply.

27. It may be necessary to carry out measurements to establish if the regulations are being met. In fact, simple compliance with the standards is not necessarily the final objective. There is no harm in the contractor "going beyond compliance" and running an operation better than that required by the law. The measurements to be made and standards to be met are given below. There will be a "hierarchy" of monitoring and measurements. This would be based on:

- Contractors
- DDIS Consultants
- PMU and SEO environmental officers from MRD
- Ministry of Environment (MOE would only involve if an official complaint were made to them)

28. Initially, contractors should check daily that all operations are being conducted correctly. In general, "good housekeeping" must be employed. If contractor's camps are established, then overflowing of septic tanks must be checked by visual inspection. Dust must be controlled by covering of stockpiles and water sprays. Solid waste, engine oil and grease, must be taken away by waste removal contractors and records kept.

29. For road improvement operations, dust suppression and noise control are usually the main sources of potential nuisance if activities take place near residential dwellings. Borrow pits can also be sources of noise and dust. Inspection of borrow pits should also be included. After extraction of soils from borrow pits is finished, reinstatement must be carried out. Warning signs must be erected to avoid drowning if deep ponds are left. Inspectors and SEO staff must make regular checks by visual inspection.

30. DDIS inspectors are making daily spot checks and weekly formal checks on site operations. They check all of the above and view records for waste disposal. They must also investigate any pollution incidents or complaints. They are using checklists for record purposes and ensure that any complaints or incident are brought to the notice of the contractor immediately, verbally and with a follow up written notice.

31. Initial monitoring is based on visual inspection and site assessment. Measurements require special equipment, and this only needed if a significant incident or complaint occurs. Normally, implementation of "Good Housekeeping" and the contractor demonstrating a responsible attitude are sufficient to ensure an environmentally satisfactory operation.

32. If vibration measurements or dust measurements are required, then specialized equipment will be needed. The responsibility for requesting the measurements will be the DDIS Consultants. SEO will liaise with MOE and DOE to arrange such measurements if necessary.

4.1.1 Contract CW-B2

33. International environment specialist, Mr. Paulo Pasicolan, could not be mobilized to site for monitoring during this period due to travel restriction between Philippines and Cambodia because of COVID-19. Thus, semi-annual environmental monitoring has been done by SEO officers and national environmental specialist. The monitoring team were:

-Mr. Chhun Sophea, Environmental Officer, SEO/MRD

-Mr. Siv Veasna Environmental Officer, SEO/MRD

-Mr. Hang Sophal National Environmental Specialist

34. The team conducted monitoring inspected semi-annual monitoring from 22 June to 23 June 2020. The monitoring team visited 2 base camp sites of contractor in TBK1 and TBK2, and construction sites, they checked oil spillage, dust and noise control and housekeeping in the base camp area in order to ensure compliance with the project EMP, CEMP and ADB Safeguard Policy Statement 2009.

4.1.2 Contract CW-A

35. The semi-annual environment monitoring team conducted monitoring from 24 June to 25 June 2020. The monitoring team visited 2 base camp sites of contractor in KC1 and KC5, and construction sites, and they checked oil spillage, dust and noise control and housekeeping in the base camp area in order to ensure compliance with the project EMP, and ADB Safeguard Policy Statement 2009.

4.2 Monitoring Result

36. Table 4-1 summarizes environmental mitigations and compensation measures implemented. The photos of environment monitoring and actions taken are shown in **Appendix 1.**

Table 4-1: Environmental mitigations and compensation measures implemented

EMP Requirement (list all mitigation measures specified in the EMP)	*Contract CW-B2*			*Contract CW-A*		
	Compliance Attained	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*	*Compliance Attained*	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*
1. In the event of any construction work uncovering or revealing archaeological relics in any of the project roads, these shall be deemed a “chance find” and reported as such to the MCFA.	Yes			Yes		
2. Construction equipment will be maintained to a good condition.	Yes			Yes		
3. Machinery and vehicles causing excessive pollution will be banned.	Yes			Yes		
4. No noisy construction activities will be carried out from 2100 hours to 0600 hours.	Yes			Yes		
5.Truck drivers shall avoid the use of horns in populated area and sensitive receptors	Yes			Yes		
6. Impose speed limits on construction vehicles to minimize noise emission	Yes			Yes		
7. Prohibit disposal of solid wastes into canals, rivers, other watercourses, agricultural field and public areas.	Yes			Yes		
8.Prohibit burning of construction and domestic wastes.	Yes			Yes		

EMP Requirement (list all mitigation measures specified in the EMP)	Contract CW-B2			Contract CW-A		
	Compliance Attained	Comment on Reasons for Partial or Non-Compliance	Required Action and Target Dates to Achieve Compliance	Compliance Attained	Comment on Reasons for Partial or Non-Compliance	Required Action and Target Dates to Achieve Compliance
9. Ensure that wastes are not haphazardly dumped within the project site and adjacent areas.	Yes			Yes		
10. Segregate and regularly collect wastes at worker camps and offices.	Yes			Partial		
11. Construction worker's camps shall be provided with garbage bins.	Yes			Partial		
12. Drainage shall be provided to facilitate the rapid removal of surface water from all worker's camp area and prevent flooding and accumulation of stagnant water.	Yes			In progress		
13. Provide adequate housing for all workers at the construction sites.	Yes			Partial		
14. Provide separate hygienic sanitation facilities/ toilets and bathing areas with sufficient water supply for male and female workers.	Yes			Yes		
15. Construction/workers camps shall be cleaned up after use to the satisfaction of MRD/SEO/DDIS and local community.	Yes			Partial		
16. Dust control during transport (e.g., water spraying on access roads and provision of truck cover) and excavation shall be Undertaken.	Yes			Yes		

EMP Requirement (list all mitigation measures specified in the EMP)	*Contract CW-B2*			*Contract CW-A*		
	Compliance Attained	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*	*Compliance Attained*	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*
17. Upon completion of extraction activities, re-contour borrow/quarry pit wall or fill-up when there are available and suitable materials	Yes			Yes		
18. Borrow pits will be left in a tidy state with stable side slopes and proper drainage in order to minimize soil erosion,	Yes			Yes		
19. Prohibit disposal of solid wastes into canals, rivers, other watercourses, agricultural fields and public areas and ensure that wastes are not haphazardly dumped within the project site and adjacent areas.	Yes			Yes		
20. Prohibit burning of construction and domestic wastes; recyclables shall be recovered and sold; residual and hazardous wastes shall be disposed of in sites approved by local authorities.	Yes			In progress		
21. Store fuel and hazardous substances and wastes on bunded paved area with roof and interceptor traps so that accidental spills do not contaminate the environment. If spills or leaks do occur, undertake immediate clean up.	Yes			YesIn progress		

EMP Requirement (list all mitigation measures specified in the EMP)	*Contract CW-B2*			*Contract CW-A*		
	Compliance Attained	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*	*Compliance Attained*	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*
22. Segregate hazardous wastes (oily wastes, used batteries, fuel drums) and ensure that storage, transport and disposal shall not cause pollution and shall be undertaken consistent with national and local regulations.	Yes			Yes		
23. Store waste oil, lubricant and other hazardous materials and wastes in tightly sealed containers to avoid contamination of soil and water resources.	Yes			Yes		
24. Store hazardous materials above flood level.	Yes			Yes		
25. Storage areas for fuel, oil, lubricant, bitumen and other hazardous substance will be located at least 100 m away from any watercourses.	Yes			Yes		
26. Vehicle maintenance and refuelling will be confined to areas in construction sites designed to contain spilled lubricants and fuel.	Yes			Yes		
27. Bitumen shall not be allowed to enter either running or dry streambeds and nor will be disposed of in ditches or small waste disposal sites prepared by the contractor.	Yes			Yes		

EMP Requirement (list all mitigation measures specified in the EMP)	*Contract CW-B2*			*Contract CW-A*		
	Compliance Attained	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*	*Compliance Attained*	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*
28. Bitumen storage and mixing areas as well as storage areas for other petroleum products used in the preparation of the bitumen mixture shall be protected against spills	Yes			Yes		
29. Provide grass cover and other suitable slope stabilization measures on road embankment slopes and on long term stockpile of spoils.	Yes			Yes		
30. Spoils shall only be disposed to areas approved by local authority.	Yes			Yes		
31. Water courses (rivers, canals, etc.) shall be kept free of excavation spoil and construction debris, floating and submerged.	Yes			Yes		
32. Rocks, stones, soil, and other materials shall not be dumped onto rivers and streams.	Yes			Yes		
33. Ensure bridge works shall not cause obstruction of river flow and flooding of adjacent area.	Yes			Yes		
34. The contractor shall not allow overloading of trucks used for all project- related activities.	Yes			Yes		

EMP Requirement (list all mitigation measures specified in the EMP)	Contract CW-B2			Contract CW-A		
	Compliance Attained	Comment on Reasons for Partial or Non-Compliance	Required Action and Target Dates to Achieve Compliance	Compliance Attained	Comment on Reasons for Partial or Non-Compliance	Required Action and Target Dates to Achieve Compliance
35. The contractor shall immediately repair any damage caused by the Project to community facilities such as water supply, power supply, irrigation canals, drainage, and the like. Adequate compensation shall be paid to affected parties, as necessary.	Yes			Yes		
36. Access roads damaged during transport of construction materials and other project-related activities shall be reinstated upon completion of construction works.	Yes			Yes		
37. Spoils, construction wastes and construction materials stockpile area shall be located away from water bodies and under no circumstances will these materials be dumped into watercourses.	Yes			Yes		
38. Prohibit placement of construction materials, waste storage areas or equipment in or near drainage channels and water courses.	Yes			Yes		
39. Provide adequate drainage at the construction sites and other project areas to avoid flooding of surrounding areas and minimize flow obstruction of existing watercourses.	Yes			Yes		

EMP Requirement (list all mitigation measures specified in the EMP)	Contract CW-B2			Contract CW-A		
	Compliance Attained	Comment on Reasons for Partial or Non-Compliance	Required Action and Target Dates to Achieve Compliance	Compliance Attained	Comment on Reasons for Partial or Non-Compliance	Required Action and Target Dates to Achieve Compliance
40. Regularly inspect and maintain all drainage channels to keep these free of obstructions.	Yes			Yes		
41. Slope stabilization measures (e.g., planting of fast-growing native species of grass and shrubs, etc.) shall be implemented on exposed surfaces along river embankments to reduce material wash- away.	Yes			Yes		
42. Set up clear traffic signal boards and traffic advisory signs at the roads going in and out the road and bridge construction sites to minimize traffic build-up.	Yes			Yes		
43. Implement suitable safety measures to minimize risk of adverse interactions between construction works and traffic flows through provision of temporary signals or flag controls, adequate lighting, fencing, signage, and road diversions, as necessary.	Yes			Yes		
44. Reinstate good quality permanent accesses following completion of construction.	Yes			Yes		
45. Provide adequate signage, barriers and flag persons for traffic control.	Yes			Yes		
46. As much as possible, construction activities in hilly areas are to be undertaken during dry season only.	Yes			Yes		

EMP Requirement (list all mitigation measures specified in the EMP)	*Contract CW-B2*			*Contract CW-A*		
	Compliance Attained	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*	*Compliance Attained*	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*
47. As the project will not require road widening, ensure that construction works are carried out without unnecessary clearing of roadside vegetation.	Yes			Yes		
48. The contractor shall prohibit cutting of trees for firewood and for use in for construction-related activities	Yes			Yes		
49. Construction vehicles will operate only within the right-of-way, to avoid damaging soil and vegetation on adjacent areas.	Yes			Yes		
50. Conduct orientation for construction workers regarding emergency response procedures and equipment in case of accidents, fire, etc.; health and safety measures,	Yes			Yes		
51. Provide first aid facilities that are readily accessible by workers.	Yes			Yes		
52. The general public/local residents shall not be allowed in high-risk areas, e.g., excavation sites and areas where heavy equipment is in operation.	Yes			Yes		
53. Ensure reversing signals are installed on all construction vehicles.	Yes			In progress		

EMP Requirement (list all mitigation measures specified in the EMP)	*Contract CW-B2*			*Contract CW-A*		
	Compliance Attained	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*	*Compliance Attained*	*Comment on Reasons for Partial or Non-Compliance*	*Required Action and Target Dates to Achieve Compliance*
54. Regularly inform in advance the local officials and local residents on the location and schedule of construction activities which may cause impacts on the environment and life of people. The contractor will be encouraged to establish discussions with the village representatives before works commence and maintain these discussions as an ongoing activity through the life of the project.	Yes			Yes		
55. Locate construction camps away from communities (at least 500 m away) in order to avoid social conflict in using resources and basic amenities such as water supply.	Yes			Yes		
56. Maximize number of local people employed in construction works.	Yes			Yes		
57. Maximize goods and services sourced from local commercial enterprises.	Yes			Yes		

4.2.1 Contract CW-B2

37. The EMP (Environmental Management Plan) has been incorporated in the contract document. The contractor developed Contractor's CEMP on and approved by the consultant on 1 July 2019. The CEMP included more detailed information and construction plan such as location map, contractor's personnel, list of sensitive area, summary of material sources of subbase and base including quarry, environment monitoring and reporting, mitigation measures and monitoring.

38. The Contract CW-B2 has been evaluated satisfactory. One camp on TBK1 has closed and only minor issues in TBK 3 involved with base camp management were found, and remedial action of which could be undertaken by the contractor. Due to paving of all road section by DBST, environment condition has been remarkably improved and all beneficiaries along the two roads were greatly satisfied with the newly paved roads.

4.2.2 Contract CW-A

39. The Contract CW-A has been evaluated partly satisfactory. Two camps were established and operated up to now. Since earthworks activities have been started in June 2020, the contractor still prepares spaces for workers, spare parts, material, and equipment.

40. More frequent monitoring on environment would be necessary during the Quarter 3 of 2020 to confirm all facilities are properly provided for satisfactory housekeeping hygienic condition and equipment.

4.3 Issues Identified during ADB Review Mission in February 2020

41. The Loan Review Mission (February 2020) conducted site visits to assess the compliance with the EMP. The Mission observed some issues on environmental performance and community safety. The identified issues with the relevant mitigation measures proposed in the IEE are summarized in **Table 4-2**.

Table 4-2: Issues Identified during the site visit and actions taken

	Issue	*Required Action*	*Responsibility*	*Timing (Target Dates)*	*Description of Resolution and Timing (Actual)*	*If not yet resolved, indicate the reason why and specify further required action and timeframe.*
1	Public Information Booklet (PIB) was not in place at Sedachenchai commune office. (TBK3)	Public information Booklet should be in the commune office	SEO	30 Jun 2020	SEO visited the Sedachenchai commune on 22 June 2020 and placed public information booklet and provide consultation.	Resolved
2	Notice board was located only at starting point (and NOT at ending point) of the Project road. Only one "hotline" number was indicated on the board, and it was not clear if the number was of MRD or contractor. (TBK1 and TBK3)	Notice bord should be installed at the starting point and insert the names and contact numbers of representatives	Contractor /DDIS consultant	30 Jun 2020	30 Apr 2020 Contractor moved the project information board to the starting point and inserted "MRD" after the hotline contact telephone number.	Resolved

	Issue	*Required Action*	*Responsibility*	*Timing (Target Dates)*	*Description of Resolution and Timing (Actual)*	*If not yet resolved, indicate the reason why and specify further required action and timeframe.*
		of MRD and contractors.				
3	Dust at construction site was not controlled. The contractor explained that two road sprinklers were out of order at the same time and have not been in operation for some days. (TBK1)	Repair road sprinklers and control dust at construction site	Contractor/ DDIS consultant	31 May 2020	31 Mar 2020 Two water sprinkler trucks have been repaired and spay water to control dust.	Resolved
4	Proper garbage bins were not provided at workers camp, and all kinds of domestic wastes (including recyclable plastic) were dumped haphazardly on the ground. Some wastes were being burned at the site. (TBK3)	Provide garbage bins with plastic bags and prohibit burning wastes at the site. All solid waste should be regularly collected and removed from the work camps and disposed to areas approved by local authorities.	Contractor/ DDIS consultant	31 May 2020	30 Apr 2020 The contractor provided garbage bin with plastic bag. Burning at the site has been stopped and strictly controlled. All solid wastes are being packed and pilrd in orderly manner. A cargo truck regular collects the solid waste for disposal at the approved government dumping site.	Resolved
5	Wastewater from workers camp was discharged without proper treatment, creating dirty stagnant water which can be breeding sites for mosquitoes. (TBK3)	Wastewater should be treated and remove water stagnant	Contractor/ DDIS consultant	30 Apr 2020	30 Apr 2020 The contractor made drain for wastewater and connected to septic tank.	Resolved
6	Hazardous waste/materials including oil was stored haphazardly and directly on the ground. Spills and leaks were observed at several points. (TBK3)	Oils should be stored in separate location and oil leaks should be cleaned.	Contractor/ DDIS consultant	30 Apr 2020	30 Apr 2020 The contractor made separate storeroom to keep oils. And oil spills have been cleaned.	Resolved
7	Vehicle maintenance was carried out in an open area. There was no oil-water separator at the equipment maintenance area. Spills and leaks were observed at several points. (TBK3)	Make separate space for vehicle repair and maintenance designed to contain spilled lubricants and fuel.	Contractor/ DDIS consultant	30 Apr 2020	30 Apr 2020 The contractor designated separate space for vehicle maintenance at the other corner of camp site. Extra care is given for equipment maintenance to minimize unnecessary oli and lubricants' spillage and leaks.	Resolved
8	Traffic safety measures were not sufficient at construction site. (TBK1, TBK3)	Install additional signs and barriers for traffic safety.	Contractor/ DDIS consultant	30 Apr 2020	30 Apr 2020 The contractor installed additional warning signs and barriers at the drainage work site and paving works site during construction.	Resolved

42. The contractor removed the Notice Board at the end point and transported to the start point and installed the board at available space closed to the start point.

43. The contractor added the Project Executing Agency name, (MRD), after the contact hotline telephone number to identify the organization of telephone number.

44. The contractor closed and handed over the base camp facilities to the land owner after DBST pavement. Concrete flatforms which had been installed to contain oil and fuel spills are shown in the photos.

4.4 Issues from the Previous Report(s)

45. **Table 4-3** summarizes the issues from previous report(s) and the actions taken during this monitoring period.

Table 4-3: Issues from Previous Report(s)

Issue	*Required Action*	*Responsibility*	*Timing (Target Dates)*	*Description of Resolution and Timing (Actual)*	*If not yet resolved, indicate the reason why and specify further required action and timeframe.*
1. Construction/workers camps shall be cleaned up after use	Construction/workers camps shall be cleaned up after use to the satisfaction of MRD/SEO/DDIS and local community. All waste materials shall be removed and disposed to disposal sites approved by local authorities.	Contractor CW-B2	31 Oct 2020	During the completion inspection	Fully completed
2. Solid waste management	Prohibit burning of construction and domestic wastes; recyclables shall be recovered and sold; residual and hazardous wastes shall be disposed of in sites approved by local authorities; segregate and regularly collect wastes at worker camps and offices; construction/workers' camps shall be provided with garbage bins.	Contractor CW-B2	30 Jun 2020	Contractor provided dust bins with plastic bag to collect solid waste.	Fully completed.

4.5 Issues to be Addressed during the Next Monitoring Period

46. **Table 4-4** summarizes the issues to be addressed during the next monitoring period.

Table 4-4: Issues to be addressed during the next monitoring period

Issue	*Required Action*	*Responsibility*	*Timing (Target Dates)*
1. Put Public Information Booklet (PIB) at Commune Office	Public information Booklet should be in every commune office in the project area	SEO	30 Nov 2020
2. Project Information board locations to be shown with contact number and organization	Project information board should be installed at the starting point and included contact number and organization (MRD).	Contractor/DDIS consultant	30 Nov 2020
3. Dust control at construction site	Regular and frequent Repair road sprinklers and control dust at construction site	All contractors/ DDIS consultant	30 Nov 2020
4. Proper garbage bins and solid waste management	Provide garbage bins with plastic bags and prohibit burning wastes at the site. All solid waste should be regularly collected and removed	Contractor/ DDIS consultant	30 Nov 2020

	from the work camps and disposed to areas approved by local authorities.		
5. Wastewater control at camps and water stagnant	Wastewater should be treated and remove water stagnant to avoid mosquito breeding.	Contractor/ DDIS consultant	30 Nov 2020
6. Hazardous waste/materials storage	Oils and hazardous materials should be stored in separate location and oil leaks should be cleaned.	Contractor/ DDIS consultant	30 Nov 2020
7. Vehicle maintenance at site camp.	Make separate space for vehicle repair and maintenance designed to contain spilled lubricants and fuel.	Contractor/ DDIS consultant	30 Nov 2020
8. Traffic safety measures at construction site.	Install proper signs and barriers for traffic safety.	Contractor/ DDIS consultant	30 Nov 2020

5 GRIEVANCE REDRESS MECHANISM

47. The IEE stated that MRD, through a Grievance Redress Committee (GRC), shall promptly address affected people's concerns, complaints, and grievances about the Project's environmental performance at no costs to the complainant and without fear of retribution. The GRC, which shall be established before commencement of site works, shall be chaired by PMU to be assisted by the SEO. The GRC shall have members from the PDRD, commune councils, local NGO, and women's organization. Grievances can be filed in writing or verbally with the Contractor, or any member of the GRC.

48. If the complaint is directly related to Contractor activities, a formal copy of the complaint or verbal complaint shall be provided to the Contractor who shall record such complaint(s) in a Complaints Register to be submitted as part of the monthly progress report. Contractor is expected to resolve construction-related complaints immediately and corrective action reported accordingly. Contractor shall designate a GRM focal point and provide names and contact numbers. During this reporting period, there was no complaints raised by local people, and the consultation was made and confirmed that local people know how to access GRM (most people knew to report their issues to commune chief or village chief) if they have experienced any issues involved with the project implementation to be addressed. The GRC for CW-B2 was established on 18 December 2019.

5.1 GRC Establishment for CW-A

49. SEO Officers visited every commune located in the area of Contract CW-A and had a series of consultation meeting from 1 June through 30 June 2020 with commune chief and commune council members to establish GRC of the project. The date of meeting and places for CW-A are shown in the Table 5-1.

Table 5-1: Details of Meeting for Establishment of GRC for CW-A

No	Date of Meeting	Name of Commune	Number of Participants in the meeting	Selected GRC Members
1	30 Jun 2020	Kor	11	3
2	30 Jun 2020	Krouch	8	3
3	30 Jun 2020	Thma Pun	6	3
4	30 Jun 2020	Pha'v	6	3
5	02 Jun 2020	Svay Teab	5	3

6	02 Jun 2020	Ta Ong	7	3
7	30 Jun 2020	Sdaeug Chey	10	3
8	01 July 2020	Pring Chrum	8	3
9	01 July 2020	Pdau Chum	7	3
10	01 July 2020	Khnor Dambang	6	3
11	30 Jun 2020	Kouk Rovieng	7	3
12	30 Jun 2020	Soutib	7	3
13	09 Jun 2020	Dang Kdar	12	3
14	20 Jun 2020	Soupheas	10	3
15	23 Jun 2020	Phreak Kak	5	3
16	23 Jun 2020	Mer Sar Chrey	14	3
17	10 Jun 2020	Sandaek	9	3
18	29 Jun 2020	Sampong Chey	11	3

50. The established GRM of CW-A and the minutes of meeting for consultation and selection of GRC members for CW-A are attached in **Appendix 2.**

5.2 GRC Establishment for CW-B1

51. SEO Officers visited every commune located in the area of Contract CW-B1 and had a series of consultation meeting on 23 June 2020 with commune chief and commune council members to establish GRC of the project.

52. The date of meting and places are shown in Table 5-2.

Table 5-2: Details of Meeting for Establishment of GRC for CW-B1

No	Date of Meeting	Name of Commune	Number of Participants in the meeting	Selected GRC Members
1	23 Jun 2020	Chong Cheach	10	3
2	23 Jun 2020	Kndaol Chrum	9	3
3	23 Jun 2020	Trapeang Phlong	9	3
4	23 Jun 2020	Kak	7	3

53. The established GRM for CW-B1 and the minutes of meeting for consultation and selection of GRC members for CW-B1 are attached in **Appendix 3.**

5.3 Complaints Received

54. During this reporting period, there has been no complaints received from local people or community. Local people were satisfied with the paving of DBST pavement in TBK1 and TBK3.

6 SOCIAL MONITORING

55. During the first half of 2020 (January to June), monitoring of social safeguards contained the following activities: (i) clearance of updated due diligence report updating the impacts identified in the due diligence conducted in 2018; (ii) voluntary donation procedures of affected assets to raise embankment at flood zone in the end section of TBK3 road in CW-B2; (iii) HIV/Human trafficking awareness and prevention program, and (iv) field survey of baseline household socio-economic survey with compilation of baseline population data over all the project communes and villages along the project road.

6.1 Clearance of Updated Due Diligence Report

56. MRD submitted the updated Due Diligence Report (DDR) to ADB on 14 February 2020. ADB sent comments on 21 February 2020 that the DDR should state i) number of household affected, ii) provide evidence that those affected households are not vulnerable , iii) the affected permanent/concrete walls should be option of building behind the COI with budget covered by the EMP. During the video conference held on 20 March 2020, it was concluded that the due diligence report of original project roads are approved, but for the DDR of additional roads should be finalized and submitted after the completion of procurement of civil works as the available budget for the additional roads are still in outstanding. All properties such as private trees and properties other than brick walls also should be included in the list of donations. In addition, the social economic census for the households whose affected properties have been donated should be done in more detail on the vulnerability. MRD submitted the revised DDR of original roads on 23 March 2020. The target date of submission of DDR for additional roads will be the end of February 2021.

6.2 Voluntary Donation Procedures for Raising of Embankment

57. The Chhuk Commune chief and VDC of administrative local authority of TBK3 of CW-B2 requested PDRD and the contractor in March 2020 to raise embankment at flooded section at the end point of (288m long section) instead of planned concrete pavement, previously approved and the request from local authority and PDRD have been made. The TBK3 road, Sta. 13+546.5 to Sta. 13+834.5 (end point), has been flooded every year during Mekong River water inundation and very year road does not function for about one month at the time of peak level of Mekong River.

58. A consultation meeting was held between the MRD, PDRD and local authority (Chhuk Commune) with VDC members at the Chhuk Commune office on 9 March 2020. The commune chief and VDC members and representatives of local peoples requested the MRD to raise embankment instead of concrete pavement as the road transport cannot be secured for 365 days without raising of finished level over the highest flood water level. Nearly every year this location has been flooded and people have to use boats to travel to commune office and markets for about one month.

59. After the meeting at the Commune office, the MRD and Chhuk commune chief and VDC members inspected the flooded sections and affected households. There are five houses which are partly affected of zinc roof extension due to the raising of embankment, and all house owners were met with the joint inspection group. The owners of properties agreed to the raising of embankment and promise to voluntarily donate affected properties. The minutes of consultation meeting and inspection photos of affected properties are attached in **Appendix 4**. The list of affected properties is shown in Table 6-1.

Table 6-1: Details of Affected Properties due to the raising of Embankment in TBK3

House No.	Station	Name of Owner	Property Donated	ID Poor	Commune/ Village
1	13+785-13+793 (L)	Mr. Sles Man	Zinc roof extention 53.9 m2	No	Chhuk Commune, Krabekreak Village
2	13+785-13+792(R)	Ms. Meng Laiseang	Zinc roof extention 19.8 m2	No	
3	13+815-13+821 (L)	Mr. Dim Darith	Zinc roof extention 51.0 m2	No	
4	13+750-13+755(R)	Mr. Nhor Sithan	Zinc roof extention 10.6 m2	No	
5	13+750-13+755(L)	Ms. Nhor sreymak	Zinc roof extention 15 m2	No	

60. The assessment of households had been made before undertaking donation procedure. All house owners are operating business along the TBK3 road, and they were not in the category of vulnerable poor group. Although there were two women headed household, they are not in the poor group and they do not have dependents. The commune chief confirmed that all affected households are not in the ID poor group. The assessment on the vulnerability of persons who donated have been conducted additionally by SEO and DDIS consultant, and the assessment on the vulnerability of Affected Households is attached in **Appendix 5.**

61. The donation procedure has been in line with the Community Participation Framework (CPF) and the verification of statement by the VDC chief and VDC members is attached in **Appendix 6**.

62. The donation certificates were signed in the presence of Commune chief, VDCs , SEO and PDRD Coordinator. The signed donation certificates (English and Khmer) and photo report are attached in **Appendix 7**.

6.3 Social Monitoring for Contract CW-B2

63. Since the international social development/safeguards Specialist could not make travel to Cambodia for semi-annual monitoring due to travel restriction of European nationals since March this year, the international gender specialist conducted social monitoring in the Contract CW-B2, major construction works of which have been almost completed. During the monitoring visit to the commune offices, no complaints have been made and local authority were happy to drive over the new DBST pavement which is smooth and safe.

6.4 HIV/Human Trafficking Awareness and Prevention Program

64. The sub-contractor of CW-B2, Phnom Srey Organization for Development, conducted HIV/AID and human trafficking awareness education in the target area of TBK1 and TBK3 as in Table 6-2.

Table 6-2: Status of HIV/AIDS Education for Civil Works

Contract	Description	Previous			This Quarter			Cumulative		
		Man	Women	Total	Man	Women	Total	Man	Women	Total
CW-B2	Local People	153	324	477	77	104	181	230	428	658
	Contractor Personnel	13	7	20	12	3	15	25	10	35

65. The sub-contractor's HIV prevention education and training stopped in April 2020 temporarily by the government guideline on prohibition of events gathering more than 10 persons to avoid transmission of COVID-19 since April until the end of June 2020.

6.5 Baseline Socio-economic Survey

66. In accordance with the Output 3 of Design and Monitoring Framework (DMF) of the PAM for the Project, Sex-disaggregated baseline socioeconomic data has to be established, and SEO staff should be trained on how to design and conduct a gender-sensitive socioeconomic survey by 2020 (2017 baseline: not established). Therefore, DDIS consultant prepared the baseline socio-economic survey (BSES) plan and submitted to PMU on 24 February 2020 and approved.

67. In the project, there are 20 project roads located in 50 communes in 20 districts in the 5 project provinces. 160 villages with approx. 189,000 people in more than 45,000 households along the project roads will directly benefit from improved transportation conditions, while the total population in the project communes is approx. 600,000 people in 142,000 households in 590 villages of entire area of communes.

68. The consultants provided SEO training on 28 February 2020 and the agenda of training was how to prepare baseline questionnaires and the details of contents of questionnaires. The consultants provided the second SEO and field surveyors training on 12 March 2020 with the presence of international social development/safeguard specialist and gender specialist. Training on inputting interview data through tablets have been provided by the trainers from the Young Consultants, sub-consultant for baseline socio-economic survey. On 13 March 2020, all SEO officers and surveyors went to the KC 4 road in Kampong Cham and they were trained how to interview with households and input data in the tablet. They also trained how to transmit the data using the tablets to the headquarter of the sub-consultants through internet.

69. The field survey was planned to commence on 14 March 2020 and complete by 30 April 2020 before rainy season in the beginning. But due to the threat of COVID-19, the field survey has been stopped during Khmer new Year Holidays. The field survey has been resumed in late April and continued to May 2020, and the field activities of baseline survey for interviews with households using the questionnaires were entirely completed on 5 May 2020. There are 45,165 households along the 20 project roads of the project. The desired confidence level has been set at the normally used 95% confidence interval (margin of error) at 3.5%level and 5% margin of error. For the target of 45,165 HHs, a sample size of 786 households was planned for a random sampling across the project areas containing both villages along each project road and villages off the road in the same commune. The participants residing along the Project roads were the target respondents. Systematic random sampling uniformly distributed based on population of villages along the road has been exercised. The number of sample by each village for socio-economic baseline survey are shown in **Appendix 8.** Total of 786 households have been interviewed during March, April, and May 2020. Upon completion of the field survey, dummy tables for data management have been prepared by the international gender specialist of DDIS consultant.

70. In June 2020, the data analysis on the collected data has been continued. The report baseline socio-economic survey will be completed and submitted in September 2020.

7 HEALTH AND SAFETY PLAN ON COVID-19

7.1 Risk Assessment and Contractor's COVID-19 Plan

71. COVID-19 has been spread widely in the world during this reporting period. Fortunately, Cambodia reported 141 cases of COVID-19 as of 30 June 2020, among them 131 have recovered.

72. In accordance with the ADB's letter requesting reparation of COVID-19 health and safety (H&S) plan issued on 21 May 2020, MRD have conducted the COVID-19 risk assessment in relation with the implementation of Rural Roads Improvement Project III and the contractors of CW-A and CW-B2, which are ongoing construction, prepared the contractor's specific H&S Plan on COVID-19 and approved by the DDIS consultant. MRD shred with ADB the approved H&S Plan on COVID-19 on 4 June 2020.

7.2 Monitoring of Implementation of H&S Plan on COVID-19

73. The civil work contractors implemented the approved H&S Plan on COVID-19 in the site during June 2020 to avoid the spread of COVID-19 and took preventive action for hygienic environment and training of workers.

74. The daily record of workers and visitors at each location have been maintained during construction. And a record of visitors come/stay at each location of contractor's office and base camps recorded separately. The record of workers and visitors during June 2020 has been included in the contractor's monthly report.

75. The contractor implemented good hygiene and infection control and cleaning as follows;

76. Soap and water provided on all job sites for frequent hand washing. Workers were asked to wash their hands regularly, specially before and after going to the bathroom, before and after eating.

77. Screen all workers at the beginning of their work and construction manager checked temperature as spot check during working hours. Digital infrared head thermometer has been used for temperature check. Any workers with a temperature higher than 37.3 degree was not allowed to work in the site.

78. Social distancing of at least 2 meters of separation has been maintained by every person on the worksite at all times. When the sodding work was done, minimum distancing of 2 meters has been educated before start of activity and maintained during work.

79. The contractor provided proper personal protective equipment (PPE)for the workers. As the site is open space and there was no need to wear masks.

80. Trashes produced in the base camp site has been collected in a trash basket using black plastic bags. In the site burning at site was not allowed and strictly controlled. By the end of June 2020, no worker in the project has been affected by the COVID-19.

8 COMPLIANCE WITH LOAN COVENANTS

81. The general progress of the compliance with loan covenants related to environment and social safeguards is summarized in Table 8-1.

Table 8-1: General progress of Compliance with Loan Covenants

Schedule	Para No.	Loan Covenants	Remarks/Issues (Status of Compliance)
4	3	Environment The Borrower shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with: (a) all applicable laws and regulations of the Borrower relating to environment, health and safety; (b) the Environmental Safeguards; and (c) all measures and requirements set forth in the IEE, the EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	Ongoing, The first Semi-annual safeguards monitoring report for Jul-Dec 2019 was submitted on 28 January 2020 and approved by ADB. (posted on ADB website) .
4	4	The Borrower shall ensure that the detailed engineering design of the Project roads incorporates the recommendations from the project climate risk and vulnerability analysis for managing climate change risks.	Complied.
4	5	Land Acquisition The Borrower shall ensure that the Project does not have any involuntary resettlement impacts, all within the meaning of the SPS. The Borrower shall ensure that: (a) the due diligence report on the Project roads is updated upon completion of detailed engineering design on those Project roads to confirm that there is no resettlement or land acquisition impacts, and submitted, together with all the relevant supporting document, to ADB for review; and (b) no Works contract will commence until ADB has given its no-objection. In the event the impact does have any involuntary resettlement impact, the Borrower shall take all steps required to ensure that the Project complies with the applicable laws and regulations of the Borrower and with the SPS.	Ongoing All project construction will take place within the existing ROW, an no private land is affected; (a) The updated Due Diligence Report was submitted on and is being revised to be submitted to ADB Q1 of 2020 confirming that there are no resettlement or land acquisition impacts and approved by ADB. (b) Transect walk report was submitted on 28 January 2020 and approved by ADB.
4	6	In the case of voluntary land donations for the Project, the Borrower shall ensure that: (a) eminent domain or other powers of the Borrower is not involved in the acquisition,	Ongoing. In order to raise embankment to avoid flooding at the end of TBK3 in contract CW-B2 as proposed

Schedule	Para No.	Loan Covenants	Remarks/Issues (Status of Compliance)
		(b) such voluntary donations are implemented in accordance with the CPF, (c) there was informed consent and power of choice of affected persons through a prior and informed consultation(s) with them, and (d) such voluntary donations do not severely affect the living standards of the affected persons but benefit them directly.	by the Chhuk Commune in Krouch Chhmar District. Consultation with Commune and Village Development Council and voluntary donations procedure with property owners were conducted. The donations of properties were zinc roof extensions of 5 affected houses and all households are in poor and the donations are not affected the living standard.
4	8	Indigenous Peoples The Borrower shall ensure that the Project does not have any ethnic minorities or indigenous peoples impacts, all within the meaning of the SPS. If unanticipated impacts on Indigenous Peoples become apparent during the project implementation stage, such as a change in the Project's footprint, the Borrower shall carry out a social impact assessment and formulate an indigenous peoples plan for the Project covering all applicable requirements specified in the SPS and the Borrower's laws and regulations.	Ongoing. Social Due Diligence and transect walks conducted on the project roads confirm that there are no affected indigenous people in the project areas.
	9	The Borrower shall ensure that: (a) the due diligence report on the Project roads is updated upon completion of detailed engineering design on those Project roads to confirm that there is no ethnic minorities and/or indigenous peoples impacts, and submitted, together with all the relevant supporting document, to ADB for review; and (b) no Works contract will commence until ADB has given its no-objection.	Updated Due Diligence Report was submitted to ADB and approved by ADB before the civil works started.
4	10	Human and Financial Resources to Implement Safeguards Requirements; The Borrower shall make available necessary budgetary and human resources to fully implement the EMP.	Ongoing.
4	11	Safeguards – Related Provisions in Bidding Documents and Works Contracts The Borrower shall ensure that all bidding documents and contracts for Works contain provisions that require contractors to: (a) comply with the measures relevant to the contractor set forth in the IEE, the EMP, and any corrective or preventive actions set forth in a Safeguards Monitoring Report; (b) make available a budget for all such environmental and social measures;	Ongoing (a) Included in the bidding documents of 7 packages and Contracts of CW-A, CW-B1 and CW-B2. (b) Included in the bidding documents of 7 packages and

Schedule	Para No.	Loan Covenants	Remarks/Issues (Status of Compliance)
		(c) provide the Borrower with a written notice of any unanticipated environmental, resettlement or indigenous peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the IEE or the EMP; (d) adequately records the condition of roads, agricultural land, and other infrastructure prior to starting to transport materials and construction; and (e) reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.	Contracts of CW-A, CW-B1 and CW-B2. (c) Included in the bidding documents of 7 packages and Contracts of CW-A, CW-B1 and CW-B2. (d) Included in the bidding documents of 7 packages and Contracts of CW-A, CW-B1 and CW-B2. (e) Included in the bidding documents of 7 packages and Contracts of CW-A, CW-B1 and CW-B2.
4	12	Safeguards monitoring and reporting The Borrower shall: (a) Submit semi-annual Safe-guards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission; (b) if any unanticipated environ-mental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE or the EMP, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and (c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMP promptly after becoming aware of the breach.	Ongoing. (a) First semi-annual safeguards monitoring report for the period of July-December 2019 was submitted on 28 January 2020 and has been disclosed by uploading to MRD website[6] upon clearance by ADB. For affected persons, SEO and national safeguard specialists of DDIS consultants will translate specific issue and the result of mitigation action into Khmer language and disclose information on MRD website and to relevant commune and affected persons through consultation meeting to be held in the commune offices; (b) Unanticipated social impact was broken out due to COVID-19 broke out worldwide. The health and safety plan on the COVID-19 was prepared by the contractors, and preventive action against the spread of COVID-19 has been undertaken by the contractors. No worker in the project has been affected by the COVID-19 during this period. (c) No actual or potential breach of compliance with the EMP.

[6] https:// www.mrd.gov.kh/rrip-iii/#1582875640277-25e61c45-189b

Schedule	Para No.	Loan Covenants	Remarks/Issues (Status of Compliance)
4	17	Grievance Redress Mechanisms Within 3 months of the Effective Date, the Borrower shall ensure that: (a) a separate local safeguards grievance redress mechanism, acceptable to ADB, is established in accordance with the provisions of the EMP, the CPF and the SPS, to consider any safeguards complaints; and (b) the local grievance redress mechanism is functioning effectively to (i) review and document eligible complaints of Project stakeholders; (ii) proactively address grievances; (iii) provide the complainants with notice of the chosen mechanism/action; (iv) prepare periodic reports to summarize the number of complaints received and resolved, chosen actions, and final outcomes/status of the grievances; and (v) make these reports available to ADB as part of the Safeguards Monitoring Report, including quarterly and semiannual reports and reports upon request. Eligible complaints include those related to the Project, any of the service providers, any person responsible for carrying out the Project, complaints on misuse of funds and other irregularities, and gender-related grievances.	Ongoing. (a) Grievance Redress Mechanism has been established in areas where project construction works have commenced (Contract CW-A, CW-B1 and CW-B2. (b) The GRM has been being functioned. No complaints have been received.

9 CONCLUSION AND RECOMMENDATIONS

9.1 Environmental Safeguards

82. Through the semi-annual environment monitoring on the ongoing civil works sites of the Project by SEO and the international gender specialist, national environment specialist, there has been no adverse environmental issues associated with the project implementation. The CEMP has been submitted by the contractor of CW-B2 and it was approved by the consultant on 1 July 2019. Record of monthly inspector's checklists are properly recorded up to June 2020 and kept.

83. Due to the outbreak of COVID-19, International environment specialist and International social development/safeguards specialist could not be mobilized after the restriction of travel to Cambodia. During this semi-annual monitoring have been conducted by International gender specialist and national environmental specialist and gender specialist.

84. The both contractors of CW-A and CW-B2 generally followed safeguards statement during construction in the site according to the CEMP, but there still need some more improvement to provide clean environment for the workers and the public. Further the base camp of CW-B2 have been well maintained to keep them as clean, but one base camp for TBK1 road has been removed upon completion of works in the contract. Most of the identified environment issues have been clearly communicated to the contractor during the monitoring activity and many of them have been corrected and improved. The Contract CW-A has started field activity in June 2020 right after the clearance of mine/UXO.

85. The Grievance Redress Mechanism (GRM) for CW-A and CW-B2 have been established by the PMU with the members from the local authorities (commune levels) chaired by Project Management Unit of MRD.

86. Starting from June 2020, the project also provided Health and Safe Plan on the COVID-19 to reduce threat of COVID-19 in the construction site. These activities will continue until the COVID-19 will be completely diminished.

87. In the second half of 2020, all contract will be awarded and commenced. It is recommended that DDIS consultants together with SEO should inspect the construction sites at least once every month and closely monitor the contractor's field activities to be complied with environment and social mitigation measures.

9.2 Social Safeguards

88. MRD submitted the updated Due Diligence Report (DDR) to ADB on 14 February 2020. ADB sent comments on 21 February 2020. During the video conference held on 20 March 2020, it was concluded that the due diligence report of original project roads was approved. MRD submitted the revised DDR of original roads on 23 March 2020. The target date of submission of DDR for additional roads will be the end of February 2021.

89. At the request from the Chhuk Commune chief and VDC, the consultation meeting and site inspection took place on 9 March 2020 to raise embankment at flooded section at the end point of (288m long section) of TBK3 of Contract CW-B2 in Tboung Khmum Province. The MRD and Chhuk commune chief with VDC members visited flooded sections and affected households. There are five houses which are partly affected of zinc roof extension in front of houses. All house owners were agreed to donate the affected structures and the donation certificates were signed. There were no other issues of social safeguards, and all inhabitants along the project roads have been satisfied with the improvement works of the project.

APPENDIX 1: PHOTOS OF ENVIRONMENTAL MONITORING INSPECTION

1) TBK 1 Road (Contract CW-B2)

Photos Taken during Inspection	Monitoring Comments	Corrective Action Required
	Civil works activities of TBK1 has been completed and the base camp facilities was removed and cleaned.	
	Borrow pits were closed and graded, and no pond exists.	If there is water pond during wet season, hazard warning sign should be installed.
	After paving the road by DBST pavement, air quality has been improved.	
	-Overload track control gate has been constructed at both side of project roads.	-

2) TBK 3 Road(Contract CW-B2)

Photos Taken during Inspection	Monitoring Comments	Corrective Action Required
	The camp maintained 2-door toilet, sealed latrine with 2 labels to distinguish between male and female.	
	-First aid kit is provided in the camp.	
	Borrow pits were closed and the holes were graded	The contractor should install “Danger” sign near deep area as it will make pond during rainy season.
	-Sodding works have been done to protect erosion of slope.	

3) KC1 and KC3 (Contract CW-A)

Photos	Monitoring Results	Action to be Taken
	-First Aids kits in plastic Box is provided in the camp.	-The contractor has to keep it in the medical cup-board in a cool place for keeping quality of medicines.
	-The camp has a toilet, with two separate rooms for each gender.	
	- Workers' drinking water is provided from a deep well underground through a motorized pump.	-It should be clean near the well, and other construction material should be removed.
	-No cover on the drum and unclean around water store place.	-The contractor shall cover all water containers.

4) KC5 (Contract CW-A)

Photos	Monitoring Comments	Action to be Taken
	-Not properly managed for housekeeping. Motorcycles are parked inside the camp.	Motorcycles and unnecessary tire, drum should be removed from the tent.
	-First Aids kits plastic Box is kept under the ceiling of shelter and emergency medicine are not enough inside.	-The contractor has to keep it in cool place and keep with various kind of emergency medicine.
	The camp has a 2-door toilet, sealed latrine without information on the doors to identify for man and woman.	The gender sign plate was provided after inspection.
	The water container should be properly covered to avoid mosquito breeding.	Water containers was covered after inspection.

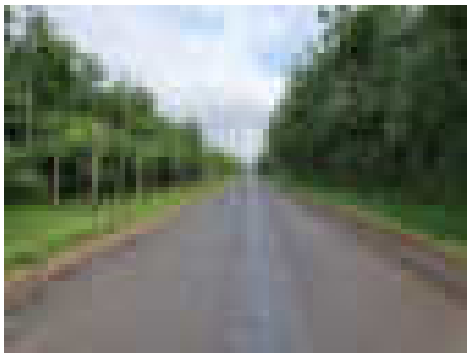
	-Used plastic bottles and empty cans should be kept in a bag for selling.	-Contractor cleaned the empty bottles and put garbage basket.
	- Fuel storage tank was installed at open space.	-The contractor has to make protection dike with bricks under the tank to prohibit the intrusion of spilled fuel toward underground.

Appendix 1:

Photo of Environment Monitoring and Actions Taken

Appendix 1: Photos of Environmental Monitoring Inspection

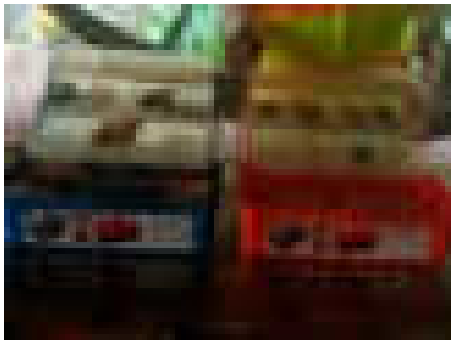
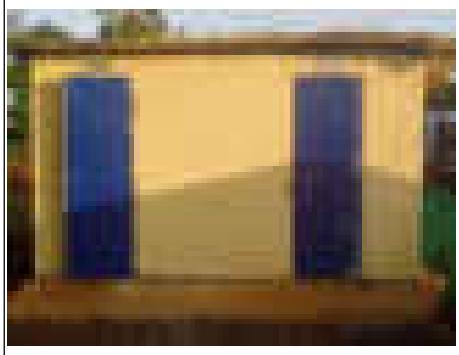
1) TBK 1 Road (Contract CW-B2)

Photos Taken during Inspection	Monitoring Comments	Corrective Action Required
	Civil works activities of TBK1 has been completed and the base camp facilities was removed and cleaned.	
	Borrow pits were closed and graded, and no pond exists.	If there is water pond during wet season, hazard warning sign should be installed.
	After paving the road by DBST pavement, air quality has been improved.	
	-Overload track control gate has been constructed at both side of project roads.	-

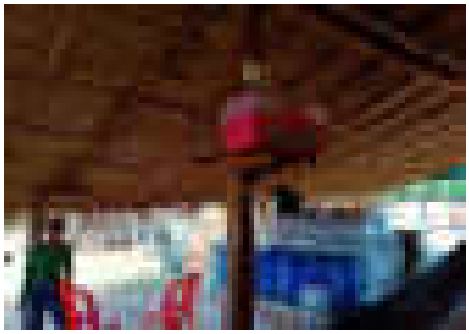
2) TBK 3 Road(Contract CW-B2)

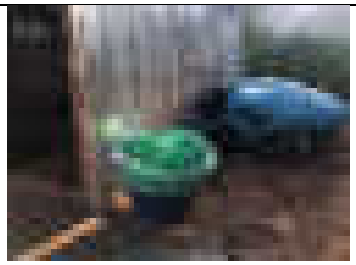
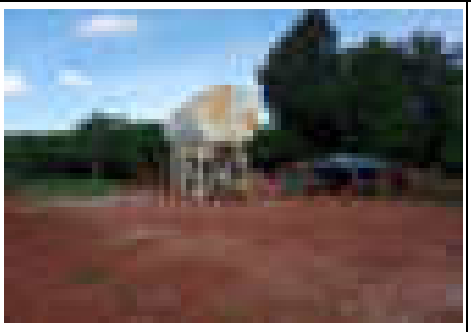
Photos Taken during Inspection	Monitoring Comments	Corrective Action Required
	The camp maintained 2-door toilet, sealed latrine with 2 labels to distinguish between male and female.	
	-First aid kit is provided in the camp.	
	Borrow pits were closed and the holes were graded	The contractor should install “Danger” sign near deep area as it will make pond during rainy season.
	-Sodding works have been done to protect erosion of slope.	

3) KC1 and KC3 (Contract CW-A)

Photos	Monitoring Results	Action to be Taken
	-First Aids kits in plastic Box is provided in the camp.	-The contractor has to keep it in the medical cup-board in a cool place for keeping quality of medicines.
	-The camp has a toilet, with two separate rooms for each gender.	
	- Workers' drinking water is provided from a deep well underground through a motorized pump.	-It should be clean near the well, and other construction material should be removed.
	-No cover on the drum and unclean around water store place.	-The contractor shall cover all water containers.

4) KC5 (Contract CW-A)

Photos	Monitoring Comments	Action to be Taken
	-Not properly managed for housekeeping. Motorcycles are parked inside the camp.	Motorcycles and unnecessary tire, drum should be removed from the tent.
	-First Aids kits plastic Box is kept under the ceiling of shelter and emergency medicine are not enough inside.	-The contractor has to keep it in cool place and keep with various kind of emergency medicine.
	The camp has a 2-door toilet, sealed latrine without information on the doors to identify for man and woman.	The gender sign plate was provided after inspection.
	The water container should be properly covered to avoid mosquito breeding.	Water containers was covered after inspection.

Photos	Monitoring Comments	Action to be Taken
	-Used plastic bottles and empty cans should be kept in a bag for selling.	 -Contractor cleaned the empty bottles and put garbage basket.
	- Fuel storage tank was installed at open space.	-The contractor has to make protection dike with bricks under the tank to prohibit the intrusion of spilled fuel toward underground.

Appendix 2:

Establishment of GRM and Minutes of meeting for contract CW-A

Kingdom of Cambodia
Nation Religion King

Ministry of Rural Development
Rural Roads Improvement Project III (RRIP III)

ENGLISH TRANSLATION

Rural Roads Improvement Project-III
ADB Loan 3678-CAM (COL)/Grant 0581-CAM (SF)

Establishment of Grievance Redress Mechanism (GRM)

Province : Kampong Cham
Contract : CW-A
Project Road: KC1, KC2, KC3, KC4, KC5, KC6

- Based on the Section VII, Grievance Redress Mechanism (GRM) of the Initial Environmental Examination (IEE) of the Rural Roads Improvement Project III,

Article 1: Recognized the composition of the members of Grievance Redress Mechanism (GRM) as follows:

1. Representative from Project Management Unit (PMU) plays role as the Chairman;
2. Representative from Provincial Department of Rural Development plays role as a member;
3. Representative from local non-government organization plays role as a member;
4. Representative from Women's organization plays role as a member; and
5. Representative from Commune Councils along the project road play role as members.

Article 2: Roles and Responsibilities

1. Solve the complaints of the villagers to the Commune Office or directly to the Contractor either orally or in writing.
2. Hold a meeting to discuss the complaints if necessary

Article 3: The Complaint will be solved at commune level within 15 days, district level within 15 days,
provincial level within 30 days, and in case of a complainant not satisfied, move to the Provincial Court.

Article 4: One Grievance Redress Mechanism should be established for each contract package of RRIP-III.

Date: 22 June 2020

Signed by:

Signature

Song Sophal
Project Manager
Deputy Director General for
Technical Affaires

Attachment: Organization of the Grievance Redress Mechanism

Organization of the Grievance Redress Mechanism (Contract CW-A)

No	Name	Position	Organization Position	Contact Details
1	Mr. Song Sophal	Chairman	Project Manager, Deputy Director General for Technical Affairs, MRD	012 865 616
2	Mr. Chem Ven	Member	Deputy Director, PDRD Kampong Cham, MRD	017 662 884
3	Mr. Chou Leang Hak	Member	Commune Chief, Thma Pun Commune	012 220 223
4	Mr. Phat Pov	Member	Responsible woman affair, Thma Pun Commune	097 645 9779
5	Mr. Prom Chunly	Member	2nd Member of Commune Council, Krouch Commune	097 600 7231
6	Mr. Chun Sour	Member	Member of Commune Council, Krouch Commune, responsible woman affair.	072 466 5288
7	Mr. San Sokken	Member	Commune Chief, Kor Commune	012 597 370
8	Mr. Nourn Somnang	Member	Member of Commune Council, Kor Commune, responsible woman affair,	099 767 576
9	Mr. Kem Yong	Member	Commune Chief, Ta Ong Commune	097 702 2244
10	Mr. Ket Peaph	Member	Member of Commune Council, Ta Ong Commune, responsible woman affair.	088 611 1108
11	Mr. Kim Bun Long	Member	1st Member of Commune Council, Svay Teab Commune	071 575 7778
12	Mr. Teb Daty	Member	Member of Commune Council, Svay Teab Commune, responsible woman affair.	012 416 643
13	Mr. Im Saren	Member	1st Member of Commune Council, Preak Kak Commune	012 771 445
14	Ms. Thai Sukun	Member	Member of Commune Council, Preak Kak Commune, responsible woman affair.	092 964 034
15	Mr. Heak Kimsan	Member	1st Member of Commune Council, Soupheas Commune	012 308 153
16	Mr. Samsiven	Member	Member of Commune Council, Soupheas Commune, responsible woman affair.	071 646 8794
17	Mr. Vorn Vany	Member	Member of Commune Council, Mer Sar Chrey Commune	012 253 250

No	Name	Position	Organization Position	Contact Details
18	Mr. Un Ky	Member	Member of Commune Council, Mer Sor Chrey Commune, responsible woman affair.	089 359 596
19	Mr. Chork Va	Member	1st Member of Commune Council, Dang Kdar Commune	071 891 9166
20	Ms. Bit Kim Hu	Member	Member of Commune Council, Dang Kdar Commune, responsible woman affair.	097 398 3218
21	Mr. Sor Kan	Member	Member of Commune Council, Sampong Chey Commune	088 632 2085
22	Mr. Kem Sokny	Member	Member of Commune Council, Sampong Chey Commune, responsible woman affair.	088 292 2452
23	Mr. Srey Ouch	Member	Member of Commune Council, Sdaeung Chey Commune, responsible woman affair	097 263 6691
24	Mr. Lem Kim Lek	Member	1st Member of Commune Council, Sdaeung Chey Commune	097 707 5959
25	Mr. Sen Sambat	Member	Member of Commune Council, Pring Chrum Commune	088 432 8612
26	Mr. Huphorn	Member	Member of Commune Council, Pring Chrum Commune, responsible woman affair	097 451 0593
27	Mr. Horl Gnong	Member	Commune Chief, Sandaek Commune	012 899 902
28	Mr. Korn Keang	Member	Member of Commune Council, Sandaek Commune, responsible woman affair	097 700 0157
29	Mr. Gnem Kim	Member	Member of Commune Council, Khnor Dambang Commune, responsible woman affair	089 408 526
30	Mr. Kov Sukhim	Member	2nd Member of Commune Council, Khnor Dambang Commune	089 798 476
31	Mr. Kut Chamren	Member	Village Chief, Khnor Dambang Commune, responsible for NGO	089 911 517
32	Mr. Nong Seakmeng	Member	Commune Chief, Pdau Chum Commune,	097 927 4079
33	Mr. Sat Thorn	Member	Member of Commune Council, Pdau Chum Commune, responsible for NGO	097 374 9722
34	Mr. Ly Seng	Member	Member of Commune Council, Pdau Chum Commune, responsible woman affair	097 981 2735
35	Mr. San Try	Member	Commune Chief, Kouk Rovieng,	089 903 075

No	Name	Position	Organization Position	Contact Details
36	Mr. Phan Saret	Member	Member of Commune Council, Kouk Rovieng Commune, responsible for NGO	092 782 916
37	Mr. Bou Sokkom	Member	Member of Commune Council, Kouk Rovieng Commune, responsible woman affair	017 424 529
38	Mr. Kov Hokkry	Member	Commune Chief, Soutib Commune	011 797 521
39	Ms. Phorn Sarem	Member	Member of Commune Council, Soutib Commune, responsible woman affair	092 605 296
41	Mr. Kong Kun	Member	Member of Commune Council, Soutib Commune, responsible for NGO	088 439 6548
42	Mr. Yusorn	Member	Member of Commune Council, Pha'v Commune	017 698 169
43	Ms. Chourb SuKun	Member	Member of Commune Council, Pha'v Commune, responsible woman affair	092 937 216
44	Mr. Chorn Chrang	Member	Village Chief, Pha'v Commune, responsible woman affair	016 492 3076
45	Mr. Korn Dara	Member	Commune Chief, Dang Kdar Commune	060 400 401
46	Mr. Yi Yan	Member	Commune Chief, Soupheas Commune	no phone
48	Mr. Thor Vuthy	Member	Commune Chief, Mer Sar Chrey Commune	089 917766
49	Mr. Ath Kimleang	Member	Commune Chief, Preak Kak Commune	no phone
50	Mr. Hav Kimleng	Member	PMRD, responsible woman affair	012 938 809
51	Mr. Soy Sen	Member	Commune Chief, Pring Chrum Commune	092 230 0893
52	Ms. Ngek Srey Oun	Member	Commune Chief, Sampong Chey Commune	011 954 408
53	Mr. Brak Sarom	Member	Commune Chief, Sdaoug Chey Commune	011 517 110

KINGDOM OF CAMBODIA

Nation Religion King

ENGLISH TRANSLATION

The Minute of Meeting

On the selection of Grievance Redress Mechanism Committee Member

On 30th June 2020, time: 7h30' AM at Kor Commune Office.

The meeting was presided by Mr. San Sokken (Kor Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1- The members of GRM were selected

2- The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of three members. The three members were named as below:

1. Mr. San Sokken (Commune Chief)
2. Ms. Nourn Samnang (Member of Commune Council) responsible for woman and children affair.
3. Mr. Nourn Sin (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.
- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 11h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

San Sokken **Dem Mala**

KINGDOM OF CAMBODIA

Nation Religion King

ENGLISH TRANSLATION

The Minute of Meeting

On the selection of Grievance Redress Mechanism Committee Member

On 30th June 2020, time: 8h00' AM at Krouch Commune Office.

The meeting was presided by Mr. Pich Deth (Krouch Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1- The members of GRM were selected

2- The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The three members were named as below:

1. Mr. Pich Deth (Commune Chief)

2. Mr. Prom Chunly (Member of Commune Council) responsible for woman and children affair.

3. Mr. Chun Sour (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h30' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Pich Deth **Ry Bora**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 30th June 2020, time: 16h00' PM at Commune Office.

The meeting was presided by Mr. So Learng Hak (Thma Pun Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1- The members of GRM were selected

2- The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The three members were named as below:

1. Mr. So Learng Hak (Thma Pun Commune Chief)

2. Mr. Sry Phatpov (Member of Commune Council) responsible for woman and children affair.

3. Mr. Meach Chanthou (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 18h00' PM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

So Learng Hak **Phal Navy**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 30th June 2020, time: 10h00' AM at Commune Office.

The meeting was presided by Mr. Mougn Tav (Pha'v Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1-The members of GRM were selected

2-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 4 members. The 4 members were named as below:

1. **Mr. Mougn Tav (Pha'v Commune Chief)**
2. **Mr. Chen Sokkom (1st Member of Commune Council).**
3. **Mr. Yu Sorn (Member of Commune Council).**
4. **Mr. Chorn Chreng (Phav Village Chief)**

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 11h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Mougn Tav **Hu Pihun**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 02nd June 2020, time: 09h00' AM at Commune Office.

The meeting was presided by Mr. Teng Yat (Svay Teab Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1-The members of GRM were selected

2-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Teng Yat (Svay Teab Commune Chief)

2. Mr. Tab Dary (Member of Commune Council) responsible for woman and children affair.

3. Mr. Kim Bunlong (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Teng Yat **Ly Sida**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 02nd June 2020, time: 03h00' PM at Commune Office.

The meeting was presided by Mr. Kem Yorng (Ta Ong Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Kem Yorng (Ta Ong Commune Chief)

2. Mr. Ket Phearb (Member of Commune Council) responsible for woman and children affair.

3. Mr. Ty Kimchev (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 04h00' PM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Kem Yorng **Mo Sophak**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 30 June 2020, time: 11h00' AM at Commune Office.

The meeting was presided by Mr. Brak Sarom (Sdaeng Chey Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Brak Sarom (Sdaeng Chey Commune Chief)

2. Mr. Srey Ouch (Member of Commune Council) responsible for woman and children affair.

3. Mr. Lem Kim En (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 12h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Brak Sarom **Chub Kearng**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 01st July 2020, time: 10h00' AM at Commune Office.

The meeting was presided by Mr. Soy Searb (Pring Chrum Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Soy Searb (Pring Chrum Commune Chief)

2. Mr. Sen Sambat (Member of Commune Council) responsible for NGO.

3. Mr. Hou Phorn (Member of Commune Council) responsible for woman and children affair.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 11h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Soy Searb **Em Suny**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 01st July 2020, time: 08h00' AM at Commune Office.

The meeting was presided by Mr. Norng Searkmeng (Pdau Chum Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Norng Searkmeng (Phdau Chum Commune Chief)

2. Mr. Tav Kem (Member of Commune Council) responsible for NGO.

3. Ms. Ly Seng (Member of Commune Council) responsible for woman and children affair.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Norng Searkmeng **Seng Nady**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 01st July 2020, time: 14h00' PM at Commune Office.

The meeting was presided by Mr. Dy Din (Khnor Dambang Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. **Ms. Gnem Kim (1st Member of Commune Council)**
2. **Mr. Kev Sokkim (2nd Member of Commune Council) responsible for NGO.**
3. **Mr. Khut Chamren (Khnor Dambang Village Chief).**

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 15h15' PM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Dy Din **Sam Malish**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 30th June 2020, time: 10h00' AM at Commune Office.

The meeting was presided by Mr. San Try (Kouk Rovieng Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. San Try (Kouk Rovieng Commune Chief)

2. Mr. Bou Sokkom (Member of Commune Council) responsible for woman and children affair.

3. Mr. Phan Sarat (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 11h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

San Try **Seng Samphos**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 30th June 2020, time: 09h00' AM at Commune Office.

The meeting was presided by Mr. Koev Hokkry (Soutib Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Koev Hokkry (Soutib Commune Chief)

2. Ms. Phorn Sarem (Member of Commune Council) responsible for woman and children affair.

3. Mr. I Try (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Koev Hokkry

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 09th June 2020, time: 09h00' AM at Commune Office.

The meeting was presided by Mr. Khourn Dar (Dang Kdar Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Khourn Dara (Dang Kdar Commune Chief)

2. Ms. Phit Kem Ho (Member of Commune Council) responsible for woman and children affair.

3. Mr. Chork Ra (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h30' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Kourn Dara **Su Pheyty**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 20th June 2020, time: 14h03' PM at Commune Office.

The meeting was presided by Mr. Yi Yan (Soupheas Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Yi Yan (Soupheas Commune Chief)

2. Ms. Phem Siven (Member of Commune Council) responsible for woman and children affair.

3. Mr. Tek KhemKhov (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 15h15' PM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Yi Yan **Khear Kearng**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 23th June 2020, time: 08h00' AM at Commune Office.

The meeting was presided by Mr. Ath Kemlearng (Phreak Kak Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Ath Kemlearng (Phrek Kak Commune Chief)

2. Mr. Im Saren (Member of Commune Council) responsible for woman and children affair.

3. Ms. Thai Sokun (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Ath Kemlearng **Khear Kearng**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 23th June 2020, time: 08h00' AM at Commune Office.

The meeting was presided by Mr. Thol Vuthy (Mer Sar Chrey Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Thol Vuthy (Mer Sar Chrey Commune Chief)

2. Mr. Vourn Vanny (Member of Commune Council) responsible for woman and children affair.

3. Ms. Un Ki (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 09h30' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Thol Vuthy **Vourn Vanny**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 10th June 2020, time: 14h00' PM at Commune Office.

The meeting was presided by Mr. Horl Gnong (Sandaek Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Mr. Horl Gnong (Sandaek Commune Chief)

2. Ms. Korn Kearng (Member of Commune Council) responsible for woman and children affair.

3. Mr. Gnourng Cheng (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 15h20' PM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Horl Gnong **Men Met**

KINGDOM OF CAMBODIA

Nation Religion King

The Minute of Meeting

ENGLISH TRANSLATION

On the selection of Grievance Redress Mechanism Committee Member

On 29th June 2020, time: 09h00' AM at Commune Office.

The meeting was presided by Mr. Gnek Srey Oun (Sampong Chey Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. Ms. Gnek Srey Oun (Sampong Chey Commune Chief)

2. Ms. Chim Sokny (Member of Commune Council) responsible for woman and children affair.

3. Mr. Sor Kan (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h20' PAM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Gnek Srey Oun **Kat Sam**

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ក្រសួងការងារ និងបណ្តុះបណ្តាលវិជ្ជាជីវៈ
នាយកដ្ឋានការងារ (DOP-01)

លក្ខខណ្ឌនៃការណែនាំការងារ (DOP-01)
សម្រាប់ការងារជួលកម្មករ និងការងារជាមួយនឹងការកាត់ប្រាក់ឈ្នួល
ក្នុងការងារសាងសង់ ដោយមានការចាប់ផ្តើមការងារ ចាប់ពីថ្ងៃទី ... ...

លេខ : ...
លេខកូដគម្រោង : (DW-A)
ទីតាំង : KC1,KC2,KC3,KC4,LC3,KC5

យោងតាមលក្ខខណ្ឌសិទ្ធិនៃកិច្ចសន្យាការងារ ... ដែលបានចុះហត្ថលេខារវាងក្រុមហ៊ុន ... ...

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
១	[illegible]	[illegible]	[illegible]	[illegible]
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31	[illegible]	[illegible]	[illegible]	089 91 15 17
32	[illegible]	[illegible]	[illegible]	097 92 36 034
33	[illegible]	[illegible]	[illegible]	097 3764 732
34	[illegible]	[illegible]	[illegible]	077 30/2 735
35	[illegible]	[illegible]	[illegible]	089 403035
36	[illegible]	[illegible]	[illegible]	092 3732 16
37	[illegible]	[illegible]	[illegible]	017 4246534
38	[illegible]	[illegible]	[illegible]	011 777 521
39	[illegible]	[illegible]	[illegible]	092 605296
41	[illegible]	[illegible]	[illegible]	0884386508
42	[illegible]	[illegible]	[illegible]	077 698169
43	[illegible]	[illegible]	[illegible]	092 93 72 16
44	[illegible]	[illegible]	[illegible]	096 49 83 076
45	[illegible]	[illegible]	[illegible]	060 000 601-
46	[illegible]	[illegible]	[illegible]	
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49	[illegible]	[illegible]	[illegible]	
50	[illegible]	[illegible]	[illegible]	
51	[illegible]	[illegible]	[illegible]	0921110893
52	[illegible]	[illegible]	[illegible]	0195446 0[illegible]
53	[illegible]	[illegible]	[illegible]	0115117110
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उपस्थिति

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क्र.सं.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
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10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

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उपस्थितिपत्रक

क्र.सं.	उपस्थित विवरण	पद	पूर्ण	हस्ताक्षर	कैफियत
1	[illegible]	[illegible]	[illegible]	[illegible]	
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បញ្ជីឈ្មោះសិស្ស

ថ្នាក់រៀនសរសេរកម្មវិធីកុំព្យូទ័រ:ចាប់ផ្តើមពីម៉ោង ...

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃខែឆ្នាំ	លេខទូរស័ព្ទ	បញ្ជាក់
1.	[illegible]	[illegible]	[illegible]	096 [illegible]	
2.	[illegible]	[illegible]	[illegible]	[illegible]	
3.	[illegible]	[illegible]	[illegible]	[illegible]	
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	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	SEC. AND [illegible]	[illegible]	

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]		[illegible]	
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	[illegible]	[illegible]	[illegible]	[illegible]	

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បញ្ជីឈ្មោះសិស្ស

ស្ថិតក្នុងសាលាបឋមសិក្សា.....

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃខែឆ្នាំ	លេខទូរស្ព	ហត្ថលេខា

បញ្ជីឈ្មោះសិស្ស

ត្រូវនិងចំណាត់ថ្នាក់ទី១ សាលាបឋមសិក្សា ..... ឆ្នាំ.....

លេខ	គោត្តនាម	នាមខ្លួន	ភេទ	ថ្ងៃ ខែ ឆ្នាំ កំណើត	ហត្ថលេខា
១.	[illegible]	[illegible]		[illegible]	[illegible]
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ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

លេខ ...
ស្រុក ...
មណ្ឌល ...

បញ្ជីឈ្មោះ

ប្រជុំស្តីពី .....

ការកាត់ឆ្នោត ... ឆ្នាំ ... ...

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃ	អត្តលេខ	លេខទូរស័ព្ទ	ហត្ថលេខា
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2	[illegible]	[illegible]	[illegible]	[illegible]		
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
7	[illegible]	—			[illegible]	
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ग्रन्थपालको हस्ताक्षर

ग्रन्थपाल

मिति ..... ले ..... गुरुवार

मिति ..... ले ..... गुरुवार

मिति ..... ले ..... गुरुवार

[illegible]

[illegible]

[illegible]

បញ្ជីវត្តមានសិក្ខាកាមសិក្ខាសាលា

ស្តីពីការកែលម្អការងារសេវាកម្ម និងការគ្រប់គ្រងធនធានមនុស្ស ២ថ្ងៃ

លេខ	គោត្តនាម	នាមខ្លួន	មុខងារ	លេខទូរស័ព្ទ	ហត្ថលេខា
1	[illegible]	[illegible]	[illegible]	[illegible]	
2	[illegible]	[illegible]	"	[illegible]	
3	[illegible]	[illegible]	"		
4	[illegible]	[illegible]	"	[illegible]	
5	[illegible]	[illegible]	"	[illegible]	
6	[illegible]	[illegible]	"	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	

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បញ្ជីឈ្មោះសិក្ខាកាមសម្រាប់ការចុះឈ្មោះ

ស្ថិតនៅវិទ្យាល័យ [illegible] ... [illegible]

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃ/ខែ	លេខទូរស័ព្ទ	ហត្ថលេខា
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]		

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បញ្ជីឈ្មោះសិស្ស-និស្សិត

ត្រូវចូលរួមសិក្សាសន្ទនាស្តីពីការណែនាំការប្រើប្រាស់ម៉ាស៊ីនកាត់ស្បែក ...

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃ/ខែ	លេខទូរស្ព	ហត្ថលេខា
១	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
២	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
៣	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
៤	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
៥	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]		[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]		[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	— " —	— " —	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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បញ្ជីវត្តមានសិក្សាកម្មវិធីបណ្តុះបណ្តាល

ថ្ងៃសៅរ៍ទី០១/០១/២០២០ ម៉ោង០៨:០០ ដល់ម៉ោ០១២:០០ ...

លេខ	គោត្តនាម	នាមខ្លួន	ភេទ	លេខទូរស័ព្ទ	ហត្ថលេខា
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]			[illegible]	[illegible]
5	[illegible]				
6	[illegible]				
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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បញ្ជីឈ្មោះសិស្ស

ថ្នាក់រៀនសិក្សាពេលល្ងាចសម្រាប់ការងារ[illegible]ក្នុងវិទ្យាល័យ[illegible]

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃ/ខែ/ឆ្នាំ	លេខទូរស្ព	ហត្ថលេខា
១.	[illegible]	[illegible]	[illegible]	[illegible]	
២.	[illegible]	[illegible]	[illegible]	[illegible]	
៣.	[illegible]	[illegible]	[illegible]	[illegible]	
៤.	[illegible]	[illegible]	[illegible]	[illegible]	
៥.	[illegible]	[illegible]	[illegible]	[illegible]	
៦.	[illegible]	[illegible]	[illegible]	[illegible]	
៧.	[illegible]	[illegible]	[illegible]	[illegible]	
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១១.	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	

[illegible]

ប្រាក់ខែបណ្តោះអាសន្ន
ជាតិ សាសនា ប្រជាពលរដ្ឋ
បញ្ជីឈ្មោះ

ស្ថិតនៅ.....

ការងារធ្វើនៅខែ.....ឆ្នាំ.....ត្រី.....

លេខ	គោត្តនាម និងនាម	ភេទ	ថ្ងៃ ខែ ឆ្នាំ	មុខងារ	ការិយាល័យ	ហត្ថលេខា
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២៣						

ការងារធ្វើរួមជាមួយ

ឆ្នាំ.....ខែ.....ត្រី.....

ប្រធាន

ឆ្នាំ.....ខែ.....ត្រី.....

ប្រធានក្រុម

[illegible]

[illegible]

[illegible]

បញ្ជីឈ្មោះសិស្ស

ថ្នាក់ទី១២ សាលាមធ្យមសិក្សាកោះកុង ឆ្នាំសិក្សា ២០២២-២០២៣

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃ ខែ ឆ្នាំ	លេខកូដ	ហត្ថលេខា
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

ខេត្ត/ក្រុង [illegible] ... [illegible]

ថ្ងៃ [illegible] ... [illegible]

ប្រធានមន្ទីរ

ឈ្មោះ [illegible]

ខេត្ត/ក្រុង [illegible] ... [illegible]

ថ្ងៃ [illegible] ... [illegible]

ប្រធានសាលា

ឈ្មោះ [illegible]

[illegible]

[illegible]

[illegible]

បញ្ជីឈ្មោះសិស្ស

ស្ថិតនៅក្នុងសាលាបឋមសិក្សាវត្តកោះ ... ...

លេខ	ឈ្មោះ	ភេទ	ថ្នាក់	លេខកូដសិស្ស	ហត្ថលេខា
1	[illegible]	[illegible]	[illegible]	[illegible]	
2	[illegible]	[illegible]	[illegible]	[illegible]	
3	[illegible]	[illegible]	[illegible]	[illegible]	
4	[illegible]	[illegible]	[illegible]	[illegible]	
5	[illegible]	[illegible]	[illegible]	[illegible]	
6	[illegible]	[illegible]	[illegible]	[illegible]	
7	[illegible]	[illegible]	[illegible]	[illegible]	
8	[illegible]	[illegible]	[illegible]	[illegible]	
9	[illegible]	[illegible]	[illegible]	[illegible]	
10	[illegible]	[illegible]	[illegible]	[illegible]	
11	[illegible]	[illegible]	[illegible]	[illegible]	
12	[illegible]	[illegible]	[illegible]	[illegible]	
13	[illegible]	[illegible]	[illegible]	[illegible]	
14	[illegible]	[illegible]	[illegible]	[illegible]	

[illegible]

[illegible]

[illegible]

លក្ខខ្ញុំ ស្នើសុំលោកគ្រូ ជួយសិក្សាស្រាវជ្រាវ ៖

១. លោកគ្រូ ជួយ ណែនាំ:ការសិក្សាស្រាវជ្រាវ ស្តីពី
ការអភិវឌ្ឍ ... ២. ... ។ ... ។

២. ... ...

បញ្ជីវត្តមានសិក្ខាកាម

ស្ថិតនៅសណ្ឋាគារ [illegible] ... [illegible]

លេខ	ឈ្មោះ	ភេទ	ថ្ងៃ/ខែ/ឆ្នាំ	លេខទូរស័ព្ទ	ហត្ថលេខា
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

1. [illegible]
2. [illegible]

[illegible]

[illegible]

1. [illegible]
2. [illegible]
3. [illegible]

[illegible]

+ [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

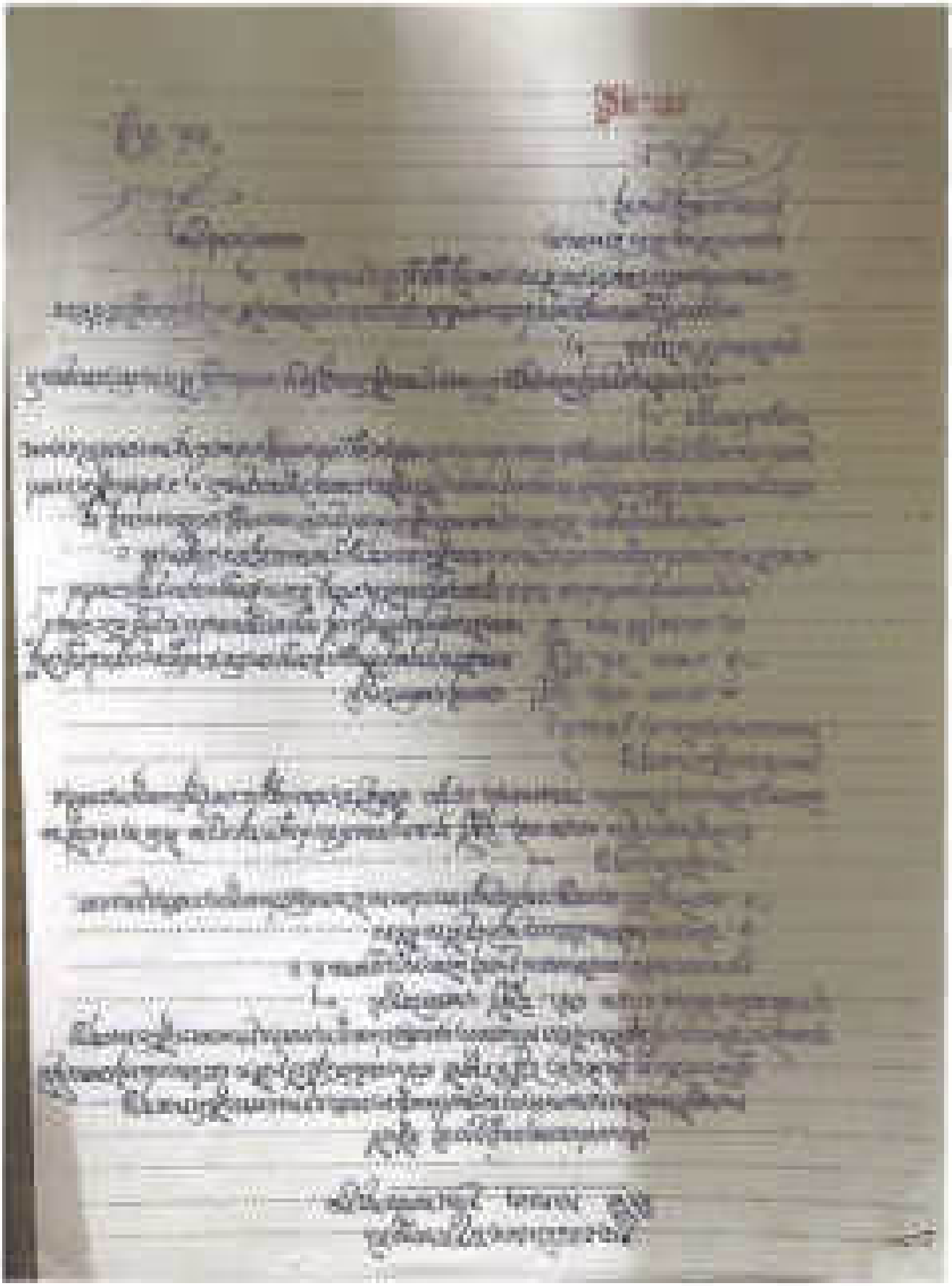
[illegible]

[illegible]

បញ្ជីវត្តមានសិក្ខាកាម

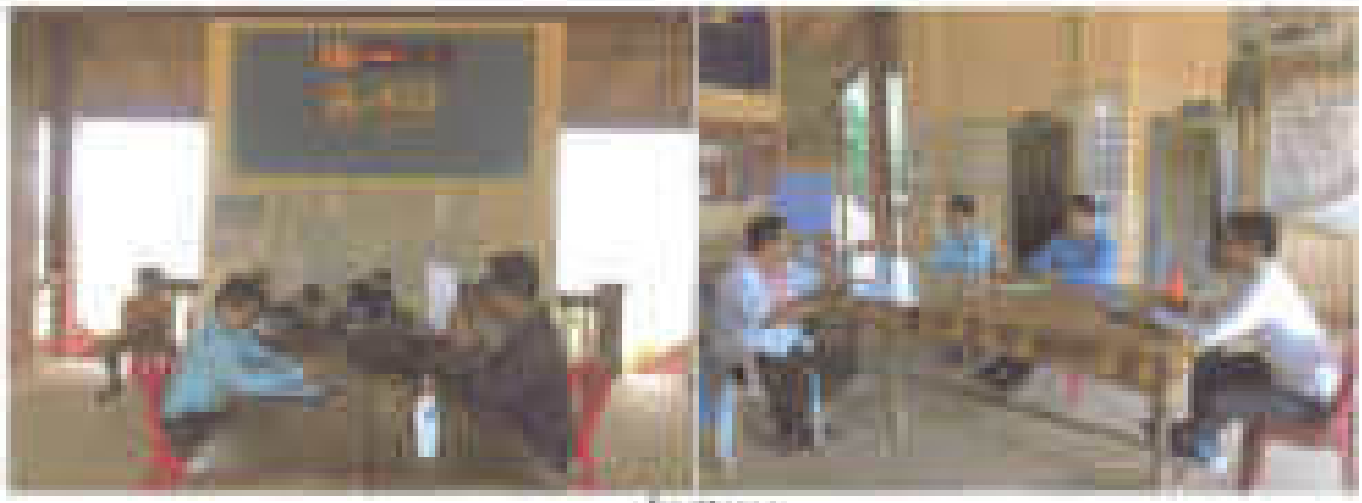
ស្តីពីការវាយតម្លៃការងារប្រចាំឆ្នាំ២០[illegible] ...

លេខ	ឈ្មោះ	ភូមិ	ឃុំ	លេខទូរស្ព	ហត្ថលេខា
១	[illegible]	[illegible]	[illegible]	[illegible]	
២	[illegible]	[illegible]	—	[illegible]	
៣	[illegible]	[illegible]	—	[illegible]	
៤	[illegible]	—	—	[illegible]	
៥	[illegible]	[illegible]	—	[illegible]	
៦	[illegible]	[illegible]	[illegible]	[illegible]	
៧	[illegible]	[illegible]	[illegible]	[illegible]	
៨	[illegible]	[illegible]	[illegible]	[illegible]	
៩	[illegible]	[illegible]	[illegible]	[illegible]	
១០	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	



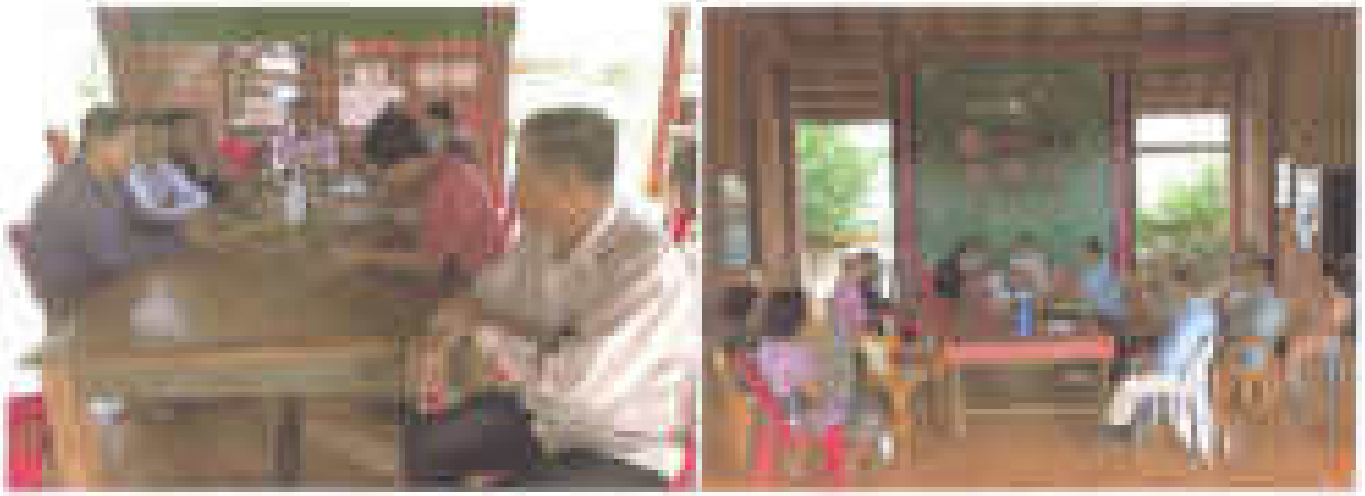
រូបភាពនៃកិច្ចប្រជុំ

(ស្តីពីការវាយតម្លៃលើការអនុវត្ត យុទ្ធសាស្ត្រជាតិស្តីពីការការពារ និងការគ្រប់គ្រងកាកសំណល់ រយៈពេលមធ្យម)



 រូបភាព ០១

 រូបភាព ០២



 រូបភាព ០៣ រូបភាព ០៤

Appendix 3:

Establishment of GRM and Minutes of meeting for contract CW-B1

Kingdom of Cambodia
Nation Religion King

Ministry of Rural Development
Rural Roads Improvement Project III (RRIP III)

ENGLISH TRANSLATION

Rural Roads Improvement Project-III
ADB Loan 3678-CAM (COL)/Grant 0581-CAM (SF)

Establishment of Grievance Redress Mechanism (GRM)

Province : Tboung Khum
Contract : CW-B1
Project Road: TBK2, TBK5

- Based on the Section VII, Grievance Redress Mechanism (GRM) of the Initial Environmental Examination (IEE) of the Rural Roads Improvement Project III,

Article 1: Recognized the composition of the members of Grievance Redress Mechanism (GRM) as follows:

1. Representative from Project Management Unit (PMU) plays role as the Chairman;
2. Representative from Provincial Department of Rural Development plays role as a member;
3. Representative from local non-government organization plays role as a member;
4. Representative from Women's organization plays role as a member; and
5. Representative from Commune Councils along the project road play role as members.

Article 2: Roles and Responsibilities

1. Solve the complaints of the villagers to the Commune Office or directly to the Contractor either orally or in writing.
2. Hold a meeting to discuss the complaints if necessary

Article 3: The Complaint will be solved at commune level within 15 days, district level within 15 days,
provincial level within 30 days, and in case of a complainant not satisfied, move to the Provincial Court.

Article 4: One Grievance Redress Mechanism should be established for each contract package of RRIP-III.

Date: 29 June 2020

Signed by:

Signature

Song Sophal
Project Manager
Deputy Director General for
Technical Affaires

Attachment: Organization of the Grievance Redress Mechanism

Organization of the Grievance Redress Mechanism (Contract CW-B1)

No	Name	Position	Organization Position	Contact Details
1	Mr. Song Sophal	Chairman	Project Manager, Deputy Director General for Technical Affairs, MRD	012 865 616
2	Mr. Sor Sen	Member	Deputy Director, PDRD Kampong Cham, MRD	012 938 206
3	Mr. Do Dim	Member	Commune Chief, Chong Cheach Commune	097 296 8996
4	Ms. Sam Nachy	Member	Member of Commune Council, Chong Cheach Commune, Responsible woman affair	097 756 9439
5	Mr. Men Arng	Member	Member of Commune Council, Chong Cheach Commune, Responsible for NGO	071 868 6878
6	Mr. Horl Ly	Member	Commune Chief, Kndaol Chrum Commune	088 345 5727
7	Mr. Phorn Suphea	Member	1st Member of Commune Council, Kandaol Chrum Commune	097 758 1858
8	Mr. Hourt Ly	Member	Member of Commune Council, Kndaol Chrum Commune	097 991 6144
9	Mr. Ham Yeab	Member	Commune Chief, Trapeang Phlong Commune	no phone
10	Mr. Ham Yet	Member	2nd Member of Commune Council, Trapeang Phlong Commune, Responsible for NGO	097 227 7316
11	Ms. Chea Sitha	Member	Member of Commune Council, Trapeang Phlong Commune, Responsible woman affair	097 903 3312
12	Mr. Teab Lun	Member	Commune Chief, Kak Commune	092 957 071
13	Mr. Kaov Yut	Member	2nd Member of Commune Council, Kak Commune	097 277 3143
14	Mr. Ros Savy	Member	Village Chief, Steng Touch, Kak Commune	092 269 817

KINGDOM OF CAMBODIA

Nation Religion King

ENGLISH TRANSLATION

The Minute of Meeting

On the selection of Grievance Redress Mechanism Committee Member

On 23th June 2020, time: 9h300' AM at Chong Cheach Commune Office.

The meeting was presided by Mr. Do Dim (Chong Cheach Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1- The members of GRM were selected

2- The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of three members. The three members were named as below:

1. Mr. Do Dim (Commune Chief)
2. Ms. Sam Nacy (Member of Commune Council) responsible for woman and children affair.
3. Mr. Meng Ang (Member of Commune Council) responsible for NGO.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.
- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 11h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Do Dim **Von Chanseng**

KINGDOM OF CAMBODIA

Nation Religion King

ENGLISH TRANSLATION

The Minute of Meeting

On the selection of Grievance Redress Mechanism Committee Member

On 23th June 2020, time: 7h30' AM at Kndaol Chrum Commune Office.

The meeting was presided by Mr. Hul Ly (Kndaol Chrum Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1- The members of GRM were selected

2- The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The three members were named as below:

1. Mr. Hul Ly (Commune Chief)

2. Mr. Phon Sophear (1st Member of Commune Council)

3. Mr. Hout Ly (Member of Commune Council)

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 09h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Hul Ly **Ten Tat**

KINGDOM OF CAMBODIA

Nation Religion King

ENGLISH TRANSLATION

The Minute of Meeting

On the selection of Grievance Redress Mechanism Committee Member

On 23th June 2020, time: 8h00' AM at Traping Khlong Commune Office.

The meeting was presided by Mr. Hem Yearb (Traping Khlong Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1.-The members of GRM were selected

2.-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The three members were named as below:

1. Mr. Hem Yearb (Traping Klong Commune Chief)

2. Mr. Hem Yet (Member of Commune Council) responsible for NGO.

3. Ms. Chear Sitha (Member of Commune Council) responsible for woman and children affair.

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 9h30' AM.

Seen and Agreed by the Chairman of Meeting:

Signature **Prepared by:**

Signature Signature

Sam Sophearn **Yung Chanveasna**

KINGDOM OF CAMBODIA

Nation Religion King

ENGLISH TRANSLATION

The Minute of Meeting

On the selection of Grievance Redress Mechanism Committee Member

On 23th June 2020, time: 9h00' AM at Kak Commune Office.

The meeting was presided by Mr. Tearb Lun (Kak Commune Chief) and the minutes of meeting was prepared.

The Topics discussed

1-The members of GRM were selected

2-The duty and Responsibility of GRM Members

At the beginning of the meeting, Commune Chief made a statement to welcome of all participants to the meeting and discussed about the selection of 3 members. The 3 members were named as below:

1. **Mr. Tearb Lun (Kork Commune Chief)**
2. **Mr. Koev Kut (Member of Commune Council).**
3. **Mr. Ros Savy (Steng Touch Village Chief)**

Then the SEO Team explained about the duty and responsibility of the Members of GRM as below:

- Facilitate and solve complaints raised by local people in the Commune in place with the Contractor (Project operation team). All complains should be solved by mutual agreement with transparency.

- Hold a meeting about the complaint in relation with the project (if necessary).

The meeting was closed at 10h00' AM.

Seen and Agreed by the Chairman of Meeting:

Signature	**Prepared by:**
Signature	Signature
Tearb Lun	**Hul Sarith**

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ក្រសួងបរិស្ថាន
អគ្គនាយកដ្ឋានវិនិយោគ (CIP-II)

លេខយោងសម្រាប់ការចុះកិច្ចសន្យាគម្រោង (CIP-II)
លិខិតស្នើសុំការអនុម័ត
ប្រកបការងារកម្មករ និងការគ្រប់គ្រងកម្មករ

លេខ : ១២២
លេខយោងគម្រោង : (CIP-II)
ថ្ងៃទី : ១២ ខែ ០២ ឆ្នាំ ២០២១

យោងតាមលក្ខខណ្ឌនៃកិច្ចសន្យាកម្ចីលេខ ១០ ចុះថ្ងៃទី ១០ ខែកក្កដា ឆ្នាំ២០១៨ រវាងរាជរដ្ឋាភិបាលកម្ពុជា និងធនាគារអភិវឌ្ឍន៍អាស៊ីនៅ ... ដែលកិច្ចសន្យាកម្ចីនេះ ... ដូចតទៅ ...

ក. ប្រកបការងារកម្មករ និងការគ្រប់គ្រងកម្មករ ... ...

១- ...	...
២- ...	...
៣- ...	...
៤- ...	...
៥- ...	...

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[illegible]

បញ្ជីឈ្មោះសិក្ខាកាមចូលរួមវគ្គ

ស្តីពីលក្ខណៈសម្បត្តិជាមន្ត្រីរដ្ឋបាលថ្នាក់ដឹកនាំ ... ២០២៤

លេខ	គោត្តនាម	នាមខ្លួន	ភេទ	លេខទូរស្ព	ហត្ថលេខា
១	[illegible]	[illegible]	[illegible]	[illegible]	
២	[illegible]	[illegible]	[illegible]	[illegible]	
៣	[illegible]	[illegible]	[illegible]	[illegible]	
៤	[illegible]	[illegible]	[illegible]	[illegible]	
៥	[illegible]	[illegible]	[illegible]	[illegible]	
៦	[illegible]	[illegible]	[illegible]	[illegible]	
៧	[illegible]	[illegible]	[illegible]	[illegible]	
៨	[illegible]	[illegible]	[illegible]	[illegible]	
៩	[illegible]	[illegible]	[illegible]	[illegible]	
១០	[illegible]	[illegible]	[illegible]	[illegible]	

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[illegible]

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[illegible]

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[illegible]

បញ្ជីឈ្មោះសិក្ខាកាមចូលរួម

ស្តីពីការកំណត់សារធាតុចិញ្ចឹមសម្រាប់ចានបន្លែនិងការប្រើប្រាស់ជីសរីរាង្គ ២០២២-២០២៣

លេខ	ឈ្មោះ	ភេទ	ក្រុមការងារ	លេខទូរស័ព្ទ	ហត្ថលេខា
១	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
២	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
៣	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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៥	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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៩	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
១០	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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បញ្ជីឈ្មោះសិក្ខាកាមចូលរួម

ស្តីពីការណែនាំអំពីការប្រមូលព័ត៌មានជាប្រព័ន្ធ ... ២០២០

លេខ	ឈ្មោះ	ភេទ	មុខងារ	លេខទូរស័ព្ទ	ហត្ថលេខា
១.	[illegible]	[illegible]	[illegible]	[illegible]	
២.	[illegible]	[illegible]	[illegible]	[illegible]	
៣.	[illegible]	[illegible]	[illegible]	[illegible]	
៤.	[illegible]	[illegible]	[illegible]		
៥.	[illegible]	[illegible]	[illegible]	[illegible]	
៦.	[illegible]	[illegible]	[illegible]	[illegible]	
៧.	[illegible]	[illegible]	[illegible]	[illegible]	
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១	[illegible]	[illegible]	[illegible]	[illegible]	
២	[illegible]	[illegible]	[illegible]	[illegible]	
៣	[illegible]	[illegible]	[illegible]	[illegible]	
៤	[illegible]	[illegible]	[illegible]	[illegible]	
៥	[illegible]	[illegible]	[illegible]	[illegible]	
៦	[illegible]	[illegible]	[illegible]	[illegible]	
៧	[illegible]	[illegible]	[illegible]	[illegible]	

Appendix 4:

Minutes of meeting for consultation and inspection photos of affected properties for raising embankment in TBK3

Kingdom of Cambodia
Nation Religion King

Rural Roads Improvement Project (3)
ADB Loan 3011/OCR-CAM (CCR, Kratie) (WB Credit 5F)

SUMMARY OF CONSULTATION HELD
FOR RAISING OF EMBANKMENT on TBK 3 Road of Contract CIN 02

Name of Road: TBK 3

District: Kroueh Chhmar

Commune: Chhuk

Date and Time: 9 March 2020 at 10:00 a.m.

Participants: 42 of them, No. of Men: 39 and Women 3

1. Major Issues Discussed during the Consultation

The end part of project road TBK3 for about 300m are flooded nearly every year during the Mekong River Flood period (August-October). The road become impassable as the water level rises above the existing road level during the flood time, and local people have to use boats to travel this section.
The project proposed concrete pavement over the existing pavement to reduce the maintenance cost, but the local community requested for permanent solution to raise the embankment for sustainable use of road under any climate condition in the future.

2. Recommendations for Road design:

The road alignment at the end of TBK3 about 300m need to be raised up to the maximum flood level of Mekong river to make possible to travel by foot, motorcycle or vehicles for 365 days in a year.

3. Field Inspection and Consultation with affected Households after the Meeting

After the consultation meeting at the Commune office, the Commune chief, VDC members with MRD project manager, FCRD coordinator and consultants went to the TBK3 and inspected the site and confirmed need of raising of embankment above the flood levels. After the consultation with owners of affected households has been conducted. There were five houses whose land extensions are affected by the raising of embankment.

4. Results of Consultation with the Owners of Affected Properties.

The five affected households were explained about the Community Participation Framework of the project and they agreed to donate voluntarily their affected properties as they have been suffered flood damages every year. They promised to sign the donation certificates for the project.

Conducted on 9 March 2020

Chhuk Commune Chief

Seng Sophal

PMU Project Manager, MRD

Pictures of Consultation Meeting and Joint Field Visit to Affected Households

Chhuk Commune Office

Consultation Meeting with Chhuk Commune

Consultation Meeting with Chhuk Commune

Consultation Meeting with Chhuk Commune

Joint field Inspection at Flooded Area

Flood mark on the electric pole

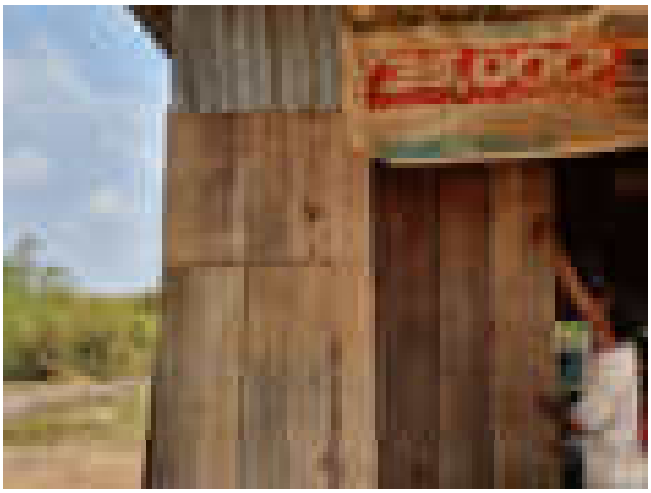
Affected house 1 (Motor repair shop)

Commune chief and owner of shop

Affected house 2 (fuel selling shop)

Side view of house

Affected house 3 (small shop for general goods)



Owner shows flood mark on the wall

Affected house 4 (Grocery shop)

Side view of the house

Affected house 5 (Nobody live)

Side view of house

Appendix 5:

Assessment on the Vulnerability of Affected Households

Assessment on the Vulnerability of Affected Household

1. Road ID: TBK3

2. Name of Household: Mr. Sles Man Nationality: Khmer-Islam Level of education: 6

3. Date of Survey: 7 April 2,020

4. Name of Consultant: Hang Sophal

5. Result of Survey:

No	Items description	Detail
1	Family member	4 members, Male: 2, Female:2, Under 18 years old:2
2	Occupation	Motor-cycle repairing
3	Monthly income	300 USD-350USD/
4	Property	One wooden house with zinc roof, One motor, 2 Mobile Phone
5	ID-Poor:	No ID-Poor
6	Duration of living	5 years
7	Judgment for vulnerability	This family is not a vulnerable HH

Location: Krabei Kreak village, Chhuk commune, Krouch Chhmar district, Tboung Khmum province.

PK:13+785-13+793

Type of Impact: Zinc roof extension

Size of Impact: 7mx7.7m=53.9 m2

Existing width: 6 m

Road width designed: 8 m

From CL to impact Item: 10 m(LHS)

Remark: The house owner has no hard land title and this house was constructed on the Right of Way. But at the present, the house owner has agreed with VDC and commune council to donate voluntarily the impacts item for road project construction without claiming any compensation from the project and put thumbprint as a proof in donation certificate and certified by signature of Mr. Kheang Thoul, Krabei Kreak village Chief and Mr. Yin Phon, Chief of Chhuk commune dated 17 March 2020.

Assessment on the Vulnerability of Affected Household

1. Road ID: TBK3

2. Name of Household: Ms. Nhor Sithan **Nationality:** Khmer **Level of education:** 5

3. Date of Survey: 7 April 2020

4. Name of Consultant: Hang Sophal

5. Result of Survey:

No	Items description	Detail
1	Family member	3 members, Male:2, Female1, Under 18 years old: 1
2	Occupation	Grocery Seller
3	Monthly income	300USD
4	Property	One Wooden house with zinc roof extension, 2 motors , 2 Mobile Phone
5	ID-Poor:	No ID-Poor
6	Duration of living	2 years
7	Judgment for vulnerability	This family is not a vulnerable HH

Location: Krabei Kreak village, Chhuk commune, Krouch Chhmar district, Tboung Khmum province.

PK:13+750-13+755

Type of Impact: Zinc roof extension

Size of Impact: 2mx5.3=10.6m2

Existing width: 6 m

Road width designed: 8 m

From CL to impact Item: 8 m(RHS)

Remark: The house owner has no hard land title and this house was constructed on the Right of Way .But at the present , the house owner has agreed with VDC and commune council to donate voluntarily the impacts item for road project construction without claiming any compensation from the project and put thumbprint as a proof in donation certificate and certified by signature of Mr. Kheang Thoul, Krabei Kreak village Chief and Mr. Yin Phon, Chief of Chhuk commune dated 17 March 2020.

Assessment on the Vulnerability of Affected Household

1. Road ID: TBK3

2. Name of Household: Ms. Nhor sreymak **Nationality:** Khmer **Level of education:** 4

3. Date of Survey: 7 March 2020

4. Name of Consultant: Hang Sophal

5. Result of Survey:

No	Items description	Detail
1	Family member	5 members, Male:3, Female:2, Under 18 years old:3
2	Occupation	Farmer
3	Monthly income	450 USD
4	Property	One Wooden house, 2 motors, 1 TV, 2 Mobile Phones
5	ID-Poor:	No ID-Poor
6	Duration of living	10 years
7	Judgment for vulnerability	This family is not a vulnerable HH

Location: Krabei Kreak village, Chhuk commune, Krouch Chhmar district, Tboung Khmum province.

PK:13+750-13+755

Type of Impact: Zinc roof extension

Size of Impact: 15mx3m=15m2

Existing width: 6 m

Road width designed: 8 m

From CL to impact Item: 13 m(LHS)

Remark: The house owner has no hard land title and this house was constructed on the Right of Way .But at the present , the house owner has agreed with VDC and commune council to donate voluntarily the impacts item for road project construction without claiming any compensation from the project and put thumbprint as a proof in donation certificate and certified by signature of Mr. Kheang Thoul, Krabei Kreak village Chief and Mr. Yin Phon, Chief of Chhuk commune dated 17 March 2020.

Assessment on the Vulnerability of Affected Household

1. Road ID: TBK3

2. Name of Household: Ms. Meng Laiseang **Nationality:** Khmer **Level of education:** 7

3. Date of Survey: 7 March 2020

4. Name of Consultant: Hang Sophal

5. Result of Survey:

No	Items description	Detail
1	Family member	3 members, Male:1 Female:2, under 18 years old:1
2	Occupation	Medicine Seller
3	Monthly income	70 USD
4	Property	One Wooden house,2 motors, 2 Mobile Phone
5	ID-Poor:	No ID-Poor
6	Duration of living	8 years
7	Judgment for vulnerability	This family is not a vulnerable HH

Location: Krabei Kreak village, Chhuk commune,
Krouch Chhmar district, Tboung Khmum province.

PK:13+785-13+792

Type of Impact: Zinc roof extension

Size of Impact: 5.5mx3.6m=19.8m2

Existing width: 6 m

Road width designed : 8 m

From CL to impact Item: 11 m(RHS)

Remark: The house owner has no hard land title and this house was constructed on the Right of Way .But at the present , the house owner has agreed with VDC and commune council to donate voluntarily the impacts item for road project construction without claiming any compensation from the project and put thumbprint as a proof in donation certificate and certified by signature of Mr. Kheang Thoul, Krabei Kreak village Chief and Mr. Yin Phon, Chief of Chhuk commune dated 17 March 2020.

Assessment on the Vulnerability of Affected Household

1. Road ID: TBK3

2. Name of Household: Mr. Dim Darith **Nationality:** Khmer **Level of education:** 5

3. Date of Survey: 7 March 2020

4. Name of Consultant: Hang Sophal

5. Result of Survey:

No	Items Description	Detail
1	Family member	5 members, Male:1 ,Female:4, Under 18 years old :3
2	Occupation	Motor repairing
3	Monthly income	300USD-370USD
4	Property	1 woodened house, 1 motor, 1 Mobile Phone
5	ID-Poor:	No ID-Poor
6	Duration of living	3 years
7	Judgment for vulnerability	This family is not a vulnerable HH

Location: Krabei Kreak village, Chhuk commune, Krouch Chhmar district, Tboung Khmum province.

PK:13+815-13+821

Type of Impact: Zinc roof extension

Size of Impact: 8.5mx6m=51m2

Existing width: 6 m

Road width designed : 8 m

From CL to impact Item: 10 m(LHS)

Remark: The house owner has no hard land title and this house was constructed on the Right of Way .But at the present, the house owner has agreed with VDC and commune council to donate voluntarily the impacts item for road project construction without claiming any compensation from the project and put thumbprint as a proof in donation certificate and certified by signature of Mr. Kheang Thoul, Krabei Kreak village Chief and Mr. Yin Phon, Chief of Chhuk commune dated 17 March 2020.

Appendix 6:

Verification of Donation Procedure by VDC Chief and VDC Members

Kingdom of Cambodia
Nation Religion King

Rural Roads Improvement Project III
ADB Loan 3678-CAM (COL)/Grant 0581-CAM (SF)

Verification of the Procedures and Voluntary Donation of Affected properties in line with the Community Participation Framework of the project

Name of Road: TBK 3
District: Krouch Chhmar
Commune: **Chhuk** **Village**: **Krabei Kreak**
Date: 17 March 2020

ENGLISH TRANSLATION

The end part of project road TBK3 for about 300m are flooded nearly every year during the Mekong River Flood period (August-October). The road become impassable as the water level rises above the existing road level during the flood time, and local people have to use boats to travel this section. Raising of embankment is the best solution to solve the flooding.

In order to raise embankment, the affected people and properties are as follows:

Road	Station	Commune/ Village	Name of Owner	Property Donated	ID Poor
TBK3	13+785 (L)	Chhuk Commune, Krabei Kreak Village	Mr. Sles Man	Zinc roof extension 53.9 m2	No
	13+750 (R)		Mr. Nhor Sithan	Zinc roof extension 10.6 m2	No
	13+750 (L)		Ms. Nhor sreymak	Zinc roof extension 15 m2	No
	13+785 (R)		Ms. Meng Laiseang	Zinc roof extension 19.8 m2	No
	13+815 (L)		Mr. Dim Darith	Zinc roof extension 51.0 m2	No

The five affected households were explained by VDC members and commune chief in accordance with the Community Participation Framework of the project and all the affected people agreed to donate voluntarily their affected properties.

Therefore, VDCs arranged to sign on the certification of donations by the property owners, and there is no poor household involved in this donation procedure.

ENGLISH TRANSLATION

Signed by

1. Chief of VDC Krabei Kreak

Signature

Khieng Thol

2. Member of VDC Krabei Kreak

Signature

Chum Sameun

3. Member of VDC Krabei Kreak

Signature

Heng Sareun

4. Member of VDC Krabei Kreak

Signature

Eng Latsieng

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ក្រសួងសាធារណៈការ
និងដឹកជញ្ជូន

លិខិតបញ្ជាក់ការយល់ព្រមលក្ខខណ្ឌបច្ចេកទេស (NOP-2)
ចំពោះគម្រោងសាងសង់ផ្លូវជាតិលេខ ១២ (២០០០-២០០១)
ការធ្វើកំណែទម្រង់ និងការកសាងផ្លូវក្រាលកៅស៊ូ ២ បន្ទាត់ ១០ម៉ែត្រ
ប្រវែង ២០០០ គីឡូម៉ែត្រ ពីខេត្តកណ្តាលទៅខេត្តតាកែវ

ឯកសារ	៖	១២០០
ប្រភេទ	៖	ក្រាបូ
ជុំ	៖	១០០០ ដូច ៖ ១២០០
ការណែនាំ	៖	២ ១០០ ២ ១០០ ២ ១០០

ផ្លូវជាតិលេខ ១២០០ (១២០០) ត្រូវបានកំណត់ជាផ្លូវជាតិសំខាន់ក្នុងផ្លូវជាតិ ១២ ដែលភ្ជាប់ទីក្រុងភ្នំពេញ ជាមួយនឹងខេត្ត ១ ។ ផ្លូវនេះចាប់ផ្តើមពីចំណុចប្រសព្វជាមួយផ្លូវជាតិ ១ (១០០០) (១០០០) (១) (១) (១

บทบัญญัติทั่วไป: เพื่อปฏิบัติตามกฎหมายว่าด้วยการคุ้มครองข้อมูลส่วนบุคคล กรณีที่มีข้อมูลส่วนบุคคลที่ต้องเก็บรวบรวมไว้ในเอกสารนี้ ให้ถือว่าเป็นข้อมูลที่ได้รับความคุ้มครองตามกฎหมายดังกล่าว โดยจะต้องเก็บรักษาไว้เป็นความลับ และใช้เพื่อวัตถุประสงค์ที่ได้แจ้งไว้เท่านั้น

บทลงโทษกรณีที่ครูฝึกงานที่รับผิดชอบ ปฏิบัติผิดระเบียบ

๑. ภาคทัณฑ์ กรณี: ครูฝึกงานที่รับผิดชอบ

(ลงนาม) .....

๒. งดงานชั่วคราว กรณี: ครูฝึกงานที่รับผิดชอบ

(ลงนาม) .....

๓. งดงานถาวร กรณี: ครูฝึกงานที่รับผิดชอบ

(ลงนาม) .....

๔. งดงานถาวร กรณี: ครูฝึกงานที่รับผิดชอบ

(ลงนาม) .....

Appendix 7:

Signed Voluntary Donation Certificate

(English and Khmer) and Photo Report

Kingdom of Cambodia
Nation Religion King

ENGLISH TRANSLATION

Ministry of Rural Development

Asian Development Bank

Certificate of Voluntary Donation

Project: Rural Roads Improvement Project-III, ADB Loan 3678-CAM/Grant 0581-CAM

Contract Package: **Road No.: TBK3**

Province: Tboung Khmum …….. **District: Kroch Chhmar**……

The Government of the Kingdom of Cambodia has received Asian Development Bank (ADB) assistance for the Rural Roads Improvement Project (RRIP) III. The project will rehabilitate and widen about 360 kilometers (km) of rural roads in five provinces (Kampong Cham, Tboung Khmum, Prey Veng, Svay Rieng and Kratie) to paved condition by double bituminous surface treatment and concrete.

I, Sales man……(name), male.. (sex), 38…. (age) with residence located in ……Krabei Kriek …….…… (village) in ……Chhuk…….. (commune)

I certify that during the joint walk and impact assessment with the local authority, the Ministry of Rural Development Social and Environmental Office and villagers, I was consulted on the impact that the road improvement may cause on my private property (structures, land or trees) in ..Chhuk……Commune, …Kroch Chhmar…District, …..Tboung Khmum…….Province.

Location	Type of Impact	Quantity/ Length	Remarks
PK:13+785	House's Eaves	7x7.7	
PK:13+793			
TOTAL		53.9 m2	

I confirm that I do not request any compensation for the minor losses and I would request the local authority to consider this as my contribution to the Rural Roads Improvement Project III.

I confirm that my household is not vulnerable (ID Poor or an elder person without means of support) and that the losses will not adversely affect my livelihoods.

Therefore, I sign this certificate for the proof of my decision.

Agreed and signed / thumb print by

Date: 16 March 2020……..……

Thumb Print

Sles Man ……
The owner of assets, Donator

Witnesses:

Thumb Print

Name: Him Yusous……..……..…..

Name: Sous Cefash……..…….

Certified by:

Signature

Kheang Thol……..
VDC Chairperson

Signature

Yim Phon……
Chief of Commune

Kingdom of Cambodia
Nation Religion King

ENGLISH TRANSLATION

Ministry of Rural Development

Asian Development Bank

Certificate of Voluntary Donation

Project: Rural Roads Improvement Project-III, ADB Loan 3678-CAM/Grant 0581-CAM

Contract Package: **Road No.: TBK3……..**

Province: Tboung Khmum …….. **District: Kroch Chhmar**……

The Government of the Kingdom of Cambodia has received Asian Development Bank (ADB) assistance for the Rural Roads Improvement Project (RRIP) III. The project will rehabilitate and widen about 360 kilometers (km) of rural roads in five provinces (Kampong Cham, Tboung Khmum, Prey Veng, Svay Rieng and Kratie) to paved condition by double bituminous surface treatment and concrete.

I, Meng Layseng……(name), female (sex), 60…. (age) with residence located in ……Krabei Kriek …… (village) in ……Chhuk…….. (commune)

I certify that during the joint walk and impact assessment with the local authority, the Ministry of Rural Development Social and Environmental Office and villagers, I was consulted on the impact that the road improvement may cause on my private property (structures, land or trees) in ..Chhuk……Commune, …Kroch Chhmar…District, …..Tboung Khmum…….Province.

Location	Type of Impact	Quantity/ Length	Remarks
PK:13+785	House's Eaves	5.5x3.6	
PK:13+792			
TOTAL		19.8 m2	

I confirm that I do not request any compensation for the minor losses and I would request the local authority to consider this as my contribution to the Rural Roads Improvement Project III.

I confirm that my household is not vulnerable (ID Poor or an elder person without means of support) and that the losses will not adversely affect my livelihoods.

Therefore, I sign this certificate for the proof of my decision.

Agreed and signed / thumb print by

Date: 16 March 2020……

Thumb Print

Meng Layseng……
The owner of assets, Donator

Witnesses:

Thumb Print

Name: Hel Nai Leang……

Name: Hel Ladi……

Thumb Print

Certified by:

Kheang Thol……..
VDC Chairperson

Yim Phon……
Chief of Commun[redacted]

Kingdom of Cambodia
Nation Religion King

ENGLISH TRANSLATION

Ministry of Rural Development

Asian Development Bank

Certificate of Voluntary Donation

Project: Rural Roads Improvement Project-III, ADB Loan 3678-CAM/Grant 0581-CAM

Contract Package: **Road No.: TBK3……..**

Province: Tboung Khmum …….. **District: Kroch Chhmar**……

The Government of the Kingdom of Cambodia has received Asian Development Bank (ADB) assistance for the Rural Roads Improvement Project (RRIP) III. The project will rehabilitate and widen about 360 kilometers (km) of rural roads in five provinces (Kampong Cham, Tboung Khmum, Prey Veng, Svay Rieng and Kratie) to paved condition by double bituminous surface treatment and concrete.

I, Doem Darith……(name), male (sex), 38…. (age) with residence located in ……Krabei Kriek …… (village) in ……Chhuk…….. (commune)

I certify that during the joint walk and impact assessment with the local authority, the Ministry of Rural Development Social and Environmental Office and villagers, I was consulted on the impact that the road improvement may cause on my private property (structures, land or trees) in ..Chhuk……Commune, …Kroch Chhmar…District, …..Tboung Khmum…….Province.

Location	Type of Impact	Quantity/ Length	Remarks
PK:13+815	House's Eaves	8.5x6	
PK:13+821			
TOTAL		51.0 m2	

I confirm that I do not request any compensation for the minor losses and I would request the local authority to consider this as my contribution to the Rural Roads Improvement Project III.

I confirm that my household is not vulnerable (ID Poor or an elder person without means of support) and that the losses will not adversely affect my livelihoods.

Therefore, I sign this certificate for the proof of my decision.

Agreed and signed / thumb print by

Date: 16 March 2020……

Thumb Print

Doem Darith……
The owner of assets, Donator

Witnesses:

Thumb Print

Name: Pich Cheang……

Name: Yorn Srey Pov……

Thumb Print

Certified by:

Kheang Thol……..
VDC Chairperson

Yim Phon……
Chief of Commune

Kingdom of Cambodia
Nation Religion King

Ministry of Rural Development

ENGLISH TRANSLATION

Asian Development Bank

Certificate of Voluntary Donation

Project: Rural Roads Improvement Project-III, ADB Loan 3678-CAM/Grant 0581-CAM

Contract Package: **Road No.: TBK3……..**

Province: Tboung Khmum …….. **District: Kroch Chhmar**……

The Government of the Kingdom of Cambodia has received Asian Development Bank (ADB) assistance for the Rural Roads Improvement Project (RRIP) III. The project will rehabilitate and widen about 360 kilometers (km) of rural roads in five provinces (Kampong Cham, Tboung Khmum, Prey Veng, Svay Rieng and Kratie) to paved condition by double bituminous surface treatment and concrete.

I, Nhor Sithorn……(name), female (sex), 34…. (age) with residence located in ……Krabei Kriek …… (village) in ……Chhuk…….. (commune)

I certify that during the joint walk and impact assessment with the local authority, the Ministry of Rural Development Social and Environmental Office and villagers, I was consulted on the impact that the road improvement may cause on my private property (structures, land or trees) in ..Chhuk……Commune, …Kroch Chhmar…District, …..Tboung Khmum…….Province.

Location	Type of Impact	Quantity/ Length	Remarks
PK:13+750	House's Eaves	2x5.3	
PK:13+755			
TOTAL		10.6 m2	

I confirm that I do not request any compensation for the minor losses and I would request the local authority to consider this as my contribution to the Rural Roads Improvement Project III.

I confirm that my household is not vulnerable (ID Poor or an elder person without means of support) and that the losses will not adversely affect my livelihoods.

Therefore, I sign this certificate for the proof of my decision.

Agreed and signed / thumb print by

Date:16 March 2020……

Nhor Sithorn…… Thumb Print
The owner of assets, Donator

Witnesses:

Name: Pich Cheang…… Thumb Print

Name: Rith Reaksmey…… Thumb Print

Certified by:

Kheang Thol…… Signature
VDC Chairperson

Yim Phon…… Signature
Chief of Commune.

Kingdom of Cambodia
Nation Religion King

Ministry of Rural Development

ENGLISH TRANSLATION

Asian Development Bank

Certificate of Voluntary Donation

Project: Rural Roads Improvement Project-III, ADB Loan 3678-CAM/Grant 0581-CAM

Contract Package: **Road No.: TBK3……..**

Province: Tboung Khmum …….. **District: Kroch Chhmar**……

The Government of the Kingdom of Cambodia has received Asian Development Bank (ADB) assistance for the Rural Roads Improvement Project (RRIP) III. The project will rehabilitate and widen about 360 kilometers (km) of rural roads in five provinces (Kampong Cham, Tboung Khmum, Prey Veng, Svay Rieng and Kratie) to paved condition by double bituminous surface treatment and concrete.

I, Nhor Sreymak……(name), female (sex), 34…. (age) with residence located in ……Krabei Kriek …… (village) in ……Chhuk…….. (commune)

I certify that during the joint walk and impact assessment with the local authority, the Ministry of Rural Development Social and Environmental Office and villagers, I was consulted on the impact that the road improvement may cause on my private property (structures, land or trees) in ..Chhuk……Commune, …Kroch Chhmar…District, …..Tboung Khmum……Province.

Location	Type of Impact	Quantity/ Length	Remarks
PK:13+750	House's Eaves	3x5	
PK:13+755			
TOTAL		15 m2	

I confirm that I do not request any compensation for the minor losses and I would request the local authority to consider this as my contribution to the Rural Roads Improvement Project III.

I confirm that my household is not vulnerable (ID Poor or an elder person without means of support) and that the losses will not adversely affect my livelihoods.

Therefore, I sign this certificate for the proof of my decision.

Agreed and signed / thumb print by

Date: 16 March 2020……

Thumb Print

Nhor Sreymak……
The owner of assets, Donator

Witnesses:

Thumb Print

Name: Pich Cheang……

Name: ……

Certified by:

Signature

Kheang Thol……
VDC Chairperson

Signature

Yim Phon……
Chief of Commun■

Photo Report of Donations

1. House No.1 at 13+785 (L)

2. House No.2 at 13+785 (R)

3. House No.3 at 13+815 (L)

4. House No. 4 at 13+750 (R)

5. House No. 4 at 13+750 (L)

ADB

លិខិតបញ្ជាក់ពីកម្មសិទ្ធិ

ADB

លិខិតបញ្ជាក់ពីការចំណាយ

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ADB

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ADB

លិខិតបញ្ជាក់ការទទួល

លេខកិច្ចសន្យា: ADB Loan 3619-CAMBodia (SF) - CAM

លេខកូដគម្រោង: T-B K 3

ឈ្មោះ:

ភូមិ:

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២ស	ប្រភេទវិស្វកម្ម-ការងារដី	ចំនួនគូរ	ចំណាំ
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២	[illegible]	[illegible]	
សរុប			

[illegible]

[illegible]

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[illegible]

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ADB

លិខិតបញ្ជាក់ការងារ

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Appendix 8:

Number of Sample by each Village for Baseline Socio-economic Survey

Number of Sample by each Village for Socio-economi Baseline Survey

Province	Road ID	Road length km	District	Commune Name	Villages along the road	Total HHs	%	Sample village	Sample size per village	Actual Fild Survey
Kampong Cham	KC1	13.50	Prey Chhor	Kor	Ta Ley	328	0.45	y	9	12
Kampong Cham	KC1		Prey Chhor	Krouch	Thmei	402	0.55	y	12	12
Kampong Cham	KC2	23.20	Batheay	Sandaek	Pou Steang	860	0.24	y	25	24
Kampong Cham	KC2		Batheay	Sandaek	Svay Prey	935	0.26	y	28	24
Kampong Cham	KC2		Batheay	Sandaek	Tang Chrey	765	0.21	y	23	24
Kampong Cham	KC2		Cheung Prey	Pring Chrum	Pring Chrum	483	0.13	y	14	12
Kampong Cham	KC2		Cheung Prey	Sampong Chey	Sampong Chey	538	0.15	y	16	18
Kampong Cham	KC3	11.20	Chamkar Leu	Ta Ong	Sampoar	498	1.00	y	19	20
Kampong Cham	KC4	11.30	Batheay	Pha'v	Pha'v	986	0.36	y	36	36
Kampong Cham	KC4		Cheung Prey	Kouk Rovieng	Kouk Rovieng	667	0.24	y	24	24
Kampong Cham	KC4		Cheung Prey	Pdau Chum	Phdau Chum Lech	625	0.23	y	23	24
Kampong Cham	KC4		Cheung Prey	Soutib	Boeng Chrou	478	0.17	y	18	18
Kampong Cham	KC5	20.70	Stueng Trang	Soupheas	Dei Kraham	427	0.45	y	11	12
Kampong Cham	KC5		Stueng Trang	Dang Kdar	Santich Kaeut	529	0.55	y	13	12
Kampong Cham	KC6	14.10	Stueng Trang	Mer Sar Chrey	Trapeang Chhuk	796	0.30	y	16	18
Kampong Cham	KC6	14.10	Stueng Trang	Mer Sar Chrey	Ou Beng	988	0.38	y	20	COVID-19
Kampong Cham	KC6	14.10	Stueng Trang	Dang Kdar	Ou Pir	842	0.32	y	17	18
Prey Veng	PV1	20.40	Kanhchriech	Kdoeang Reay	Kdoeang Reay	210	0.15	y	8	8
Prey Veng	PV1	20.40	Kanhchriech	Kdoeang Reay	Char Chrum	245	0.18	y	10	8
Prey Veng	PV1	20.40	Kanhchriech	Kdoeang Reay	Ta Nal	206	0.15	y	8	8
Prey Veng	PV1	20.40	Kamchay Mear	Seang Khveang	Ruessei Chuk Ti Muoy	348	0.26	y	14	16
Prey Veng	PV1	20.40	Kamchay Mear	Seang Khveang	Tnaot	348	0.26	y	14	16
Prey Veng	PV2	22.80	Kanhchriech	Kanhchriech	Prey Phum	176	0.27	y	10	12
Prey Veng	PV2	22.80	Kanhchriech	Kouk Kong Lech	Neak Ta Chey	207	0.31	y	12	12
Prey Veng	PV2	22.80	Kanhchriech	Kouk Kong Kaeut	Kouk Krasang	280	0.42	y	16	16
Prey Veng	PV3	9.60	Pur Rieng	Pou Rieng	Pou Rieng Tboung	607	1.00	y	13	12
Prey Veng	PV4	15.10	Kampong Trabaek	Kampong Trabaek	Tuol Roka	399	0.28	y	13	16
Prey Veng	PV4	15.10	Kampong Trabaek	Kampong Trabaek	Anlong Reach	356	0.25	y	12	12
Prey Veng	PV4	15.10	Kampong Trabaek	Sena Reach Otdam	Krasang Char	233	0.16	y	8	4
Prey Veng	PV4	15.10	Preah Sdach	Angkor Reach	Krasang Tong	431	0.30	y	15	16
Prey Veng	PV5	5.30	Kanhchriech	Thma Pun	Prongeuy Muoy	325	0.64	y	11	12
Prey Veng	PV5	5.30	Kanhchriech	Kouk Kong Lech	Svay Run	184	0.36	y	6	8
Svay Rieng	SVR2	11.10	Svay Chrum	Kraol Kou	Prey Nhay	351	0.43	y	17	16

Province	Road ID	Road length km	District	Commune Name	Villages along the road	Total HHs	%	Sample village	Sample size per village	Actual Fild Survey
Svay Rieng	SVR2	11.10	Svay Chrum	Kraol Kou	Prey Khla	251	0.31	y	12	12
Svay Rieng	SVR2	11.10	Svay Chrum	Svay Angk	Koul	206	0.25	y	10	12
Svay Rieng	SVR3	9.20	Rumduol	Kampong Chak	Chak	524	0.51	y	15	16
Svay Rieng	SVR3	9.20	Rumduol	Kampong Chak	Svay Rung	262	0.26	y	8	8
Svay Rieng	SVR3	9.20	Rumduol	Pong Tuek	Trapeang Ph'av	237	0.23	y	7	8
Svay Rieng	SVR4	25.0	Rumduol	Svay Chek	Svay Chek	214	0.18	y	9	8
Svay Rieng	SVR4	25.0	Rumduol	Svay Chek	Kandal	216	0.19	y	9	8
Svay Rieng	SVR4	25.0	Rumduol	Meun Chey	Haek Samnanh	186	0.16	y	8	8
Svay Rieng	SVR4	25.0	Rumduol	Meun Chey	Meun Chey	213	0.18	y	9	8
Svay Rieng	SVR4	25.0	Rumduol	Kampong Ampil	Trapeang Damrei	337	0.29	y	14	16
Svay Rieng	SVR5	12.0	Kampong Rou	Prey Thum	Kakruos	216	0.37	y	7	8
Svay Rieng	SVR5	12.0	Kampong Rou	Samyaong	Ruessei Lieb	373	0.63	y	11	12
Tboung Khmum	TBK1	9.96	Tboung Khmum	Chi Kor	Tuol Kandal Tboung	205	0.43	y	9	12
Tboung Khmum	TBK1	9.96	Tboung Khmum	Chi Kor	Stueng Penh	270	0.57	y	13	12
Tboung Khmum	TBK2	15.6	Ponhea Kraek	Trapeang Phlong	Bos Chek	351	0.21	y	9	12
Tboung Khmum	TBK2	15.6	Ponhea Kraek	Trapeang Phlong	Trach Khaol	329	0.20	y	8	8
Tboung Khmum	TBK2	15.6	Ponhea Kraek	Trapeang Phlong	Trapeang Phlong Pir	986	0.59	y	25	20
Tboung Khmum	TBK3	16.56	Krouch Chhmar	Chhuk	Krabei Kreak	229	1.00	y	10	12
Tboung Khmum	TBK5	15.2	Ponhea Kraek	Kndaol Chrum	Kandaol Chrum	248	0.24	y	10	12
Tboung Khmum	TBK5	15.2	Ponhea Kraek	Kndaol Chrum	Cheung ang	239	0.23	y	9	6
Tboung Khmum	TBK5	15.2	Dambae	Chong Cheach	Ponleak	539	0.53	y	21	20
Kratie	KRT1	61.2	Chhloung	Chhloung	Kampong Srae	197	0.17	y	7	6
Kratie	KRT1	61.2	Chhloung	Chhloung	Kandal	265	0.23	y	10	12
Kratie	KRT1	61.2	Chhloung	Kampong Damrei	Roliek	228	0.20	y	8	12
Kratie	KRT1	61.2	Chhloung	Kampong Damrei	Prama	468	0.40	y	17	18
Total									786	786