



**Ministry of Public Works and Transport
Kingdom of Cambodia**

**GMS: Southern Economic
Corridor Towns Development
Project**

**Loan 2983-CAM (SF), Loan 8265-CAM(SCF)
Grant 0334-CAM (UEIF), Grant 0335-CAM (SCF)**

**Quarterly Report
3rd Quarter 2020**

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ABBREVIATIONS AND ACRONYMS

ADB	-	Asian Development Bank
AHs	-	Affect Household
APs	-	Affect People
CS	-	Construction Supervision
CTDP	-	Corridor Towns Development Project
DDR	-	Due Diligence Report
DED	-	Detailed Engineering Design
DMF	-	Design and Monitoring Framework
DMS	-	Detail Measurement Survey
DFEC	-	Declarations of Fraud and Ethical Conduct
EA	-	Executive Agency
EM	-	External Monitoring
EMP	-	Environmental Management Plan
FHH	-	Female Household Head
GAP	-	Gender Action Plan
GDR	-	General Department of Resettlement
GRM	-	Grievance Redress Mechanism
ICB	-	International Competitive Bidding
IEE	-	Initial Environmental Examination
IOL	-	Inventory of Loss
IRC	-	Inter-Ministerial Resettlement Committee
M&E	-	Monitoring and Evaluation
MEF	-	Ministry of Economy and Finance
MPWT	-	Ministry of Public Works and Transport
MRF	-	Material Recovery Facility
NCB	-	National Competitive Bidding
PAHs	-	Project Affect Households
PAP	-	Project-affected People
PIB	-	Public Information Booklet
PISCD	-	Project Implementation Support and Capacity Development
PIU	-	Project Implementation Unit
PMU	-	Project Management Unit
PPMS	-	Project Performance Management System
PPP	-	Public-Private Partnership
PRC	-	Procurement Review Committee
Q	-	Quarter
RGC	-	Royal Government of Cambodia
RP	-	Resettlement Plan
SDR	-	Special Drawing Rights
SEC	-	Southern Economic Corridor
SLEDP	-	Strategic Local Economic Development Plan
URP	-	Updated Resettlement Plan
WWT	-	Wastewater Treatment



SECTION 1 INTRODUCTION AND BASIC DATA

1.1 PROJECT OVERVIEW

The Royal Government of Cambodia (RGC) has received loans and grants from the Asian Development Bank (ADB) towards the cost of the Greater Mekong Sub-region (GMS) Southern Economic Corridor Towns Development Project (the Project).

The Project will enhance the competitiveness of towns along the Southern Economic Corridor (SEC). The Project will transform the Cambodian corridor towns of Battambang, Bavet, Neak Loeung, and Poipet (see Figure 1.1) into economic hubs by improving urban-environmental infrastructure and strengthening institutional capacities of provincial and local authorities.

Figure 1.1: Location of Three Corridor Towns of CTD in Cambodia



The Project's expected outcome is improved urban infrastructure and enhanced climate resilience in Battambang, Bavet, Neak Loeung and Poipet. The Project consists of eight subprojects including: (a) two Subprojects in Battambang - Wastewater Treatment (Storm Drainage), and Materials Recovery Facility (MRF); (b) three subprojects in Bavet - Urban Road, Wastewater Treatment (Storm Drainage), and MRF; (c) one subproject in Neak Loeung - Flood Control; and (d) two subprojects in Poipet - Wastewater Treatment (Storm Drainage) and MRF.



1.2 BASIC DATA

Presented below are the basic Project data.

Project Title:	Greater Mekong Sub-region Southern Economic Corridor Towns Development Project		
Project Number:	43319-033		
Borrower:	Kingdom of Cambodia		
Executing Agency (EA) and Implementing Agencies (IA)	The EA of the Project is the Ministry of Public Works and Transport (MPWT). The EA assumes overall responsibility for the project implementation through the Project Management Unit (PMU). The Provincial Town Governor in each of the four Towns, in cooperation with PMU, has set up the PIUs for the implementation of Subproject activities. The key members of the PMU and PIUs are presented in Appendix A.		
Total Project Cost and Financing Plan			
Loan/Grant No.	Source of Funding	Amount (US\$ million)	Share of Total (%)
Loan 2983-CAM (SF)	Asia Development Fund	33.44 ^a	65.3
Loan 8265-CAM (SCF)	Strategic Climate Fund ^b	5.00	9.8
Grant 0335-CAM (SCF)	Strategic Climate Fund ^b	4.40	8.6
Grant 0334-CAM (UEIF)	Urban Environmental Infrastructure Fund Grant under the Urban Financing Partnership Facility ^c	1.50	2.9
	Government of Cambodia	6.87	13.4
	Total Project Cost	51.21	100.0

^a Revised due to the depreciation of the SDR against the US\$.

^b Under the Pilot Program for Climate Resilience financed by the Strategic Climate Fund. The ADB Strategic Climate Fund is administered by the Asian Development Bank.

^c Contributor: the Government of Sweden.

Date of Loan/Grant Approval	10 December 2012
Date of Signing of Agreement	17 January 2013
Date of Effectiveness	08 April 2013
Loan/Grant Closing Date	
ADB Review Mission Approved an Extension	30 June 2021 (loan period is 8.23 years from date of effectiveness)
Original Closing Date	30 June 2019 (loan period is 6.23 years from date of effectiveness)
Elapsed Loan Period	7.48 years from date of effectiveness (as of 30 September 2020) 91% of revised loan period.
Dates of ADB Review Missions and Mid –Term Review	08 September – 01 October 2014; 01 – 11 December 2015; 09 – 22 August 2016; 18 – 30 October 2017; 21-29 May 2018; Mid –Term Review 2-30 November 2018; 29 Apr-16 May 2019; 21 October– 6 November 2019; 16 - 26 March 2020.



Compared to the original plan, the implementation of the Project has been delayed by about 24 months. This is due mainly to delays in the procurement of the Detailed Engineering Design (DED) Consultant, preparation of DED and Bid Documents, and changing scope of the subprojects. Based on this, a proposal for the extension of the loan/grant closing date by 24 months, from 30 June 2019 to 30 June 2021, was prepared by the EA/MEF for approval by ADB.

The original loans/grants closing date was 30 June 2019, and ADB approved an extension of closing date of Loan 2983, Loan 8265 and Grant 0335-CAM to 30 June 2021. Whereas closing date of Grant 0334-CAM remains unchanged because all activities and funds under this Grant were completed and disbursed fully before 30 June 2019. The updated Overall Project Implementation Plan shown in **Appendix B**.

1.3 REPORTING PERIOD

This Quarterly Report is for the 3rd Quarter of 2020 (July-September 2020) reporting period. It provides a summary of accomplishments during the reporting period, compliance with safeguards and covenants, identifies major issues and concerns and recommends the action required, and lists activities to be carried out in this quarter.



SECTION 2 UTILIZATION OF FUNDS

2.1 REVISED PROJECT COST ESTIMATE

The Project cost estimate was amended to take into consideration: (i) the reallocation of loan/grant proceeds due to contract awards under some loan categories that already exceeded their allocation, and the prioritization of Subprojects such that total cost will be within the available budget; (ii) budget shortfalls arising from the depreciation of the SDR against the US\$; and (iii) extension of loan/grant closing date. Table 2.1 presents the revised Detailed Cost Estimate by Financier within MEF, and approved by ADB.

Table 2.1: Revised Detailed Cost Estimate by Financier (US\$ million)
Reallocation of Loan and Grant Proceeds as Approved by ADB on 26 January 2017
(Greater Mekong Subregion Southern Economic Corridor Towns Development Project)

No.	Item	ADB Loan *		SCF Loan		SCF Grant		UFPF Grant		RGC				Total
		Amount	%	Amount	%	Amount	%	Amount	%	Nontax	Taxes	Amount	%	
1	Works	25.684	67.2	3.780	9.9	3.270	8.6	1.390	3.6	-	4.097	4.097	10.7	38.221
1A	CW: Wastewater Treatment and Flood Control	16.022	62.2	3.780	14.7	3.270	12.7	-	-	-	2.697	2.697	10.5	25.769
1B	CW: Road and Solid Waste Management	9.662	88.5	-	-	-	-	-	-	-	1.260	1.260	11.5	10.922
	Material Recovery Facilities	-	-	-	-	-	-	1.390	90.8	-	0.140	0.140	9.2	1.530
2	Consulting Services	3.317	69.7	0.739	15.5	0.702	14.8	-	-	-	-	-	-	4.758
2A	Project Implementation Support & CD	1.816	71.1	0.368	14.4	0.371	14.5	-	-	-	-	-	-	2.555
2B	Detailed Engineering Design	0.659	78.0	0.100	11.9	0.085	10.1	-	-	-	-	-	-	0.845
2C	Construction Supervision	0.730	58.6	0.270	21.7	0.246	19.7	-	-	-	-	-	-	1.246
2D	External Monitoring	0.113	100.0	-	-	-	-	-	-	-	-	-	-	0.113
3	Equipment	0.416	100.0	-	-	-	-	-	-	-	-	-	-	0.416
4	Training	0.136	100.0	-	-	-	-	-	-	-	-	-	-	0.136
5	Incremental Administration	0.651	50.7	0.001	0.1	0.001	0.1	-	-	0.630	-	0.630	49.1	1.283
5A	Project Management Unit	0.325	99.2	0.001	0.4	0.001	0.4	-	-	-	-	-	-	0.328
5B	Project Implementation Unit	0.325	100.0	-	-	-	-	-	-	-	-	-	-	0.325
5C	Salary Supplements	-	-	-	-	-	-	-	-	0.630	-	0.630	100.0	0.630
	Land Acquisition and Resettlement	-	-	-	-	-	-	-	-	1.650	-	1.650	100.0	1.650
6	Unallocated	2.427	62.1	0.467	11.9	0.427	10.9	0.110	2.8	0.096	0.385	0.481	12.3	3.910
7	Interest During Construction	0.810	98.4	0.013	1.6	-	-	-	-	-	-	-	-	0.823
	Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	33.440	65.3	5.000	9.8	4.400	8.6	1.500	2.9	2.376	4.482	6.858	13.4	51.198

* 1 SDR = 1.392 US\$

2.2 LOAN AND GRANT PROCEEDS

Loans and grants utilization by category, as of 30 September 2020 are presented in **Appendix C**, and consolidated in **Table 2.2**.



Table 2.2: Consolidated Status of Loan and Grant Proceeds

Loan/Grant No.	US Dollars					
	Allocation	Contracts Awarded	Uncontracted Loan Balance	Contracts Disbursed	Undisbursed Loan Balance	Undisbursed Contract Balance
	A	B	C = A - B	D	E = A - D	F = B - D
Loan 2983	33,469,780	26,141,163	7,328,617	24,121,456	9,348,324	2,019,708
Loan 8265	5,000,000	3,657,908	1,342,092	3,373,191	1,626,809	1,626,809
Grant 0334	1,500,000	1,500,000	-	1,500,000	-	-
Grant 0335	4,400,000	3,886,902	513,098	3,688,764	711,236	198,138
Total	44,369,780	35,185,974	9,183,806	32,683,411	11,686,369	3,844,655

2.3 CONTRACT AWARDS

During Q3 2020, no contract awards works were undertaken. As of 30 September 2020, the contracts awarded by PMU amounted to US\$35,185,974 million, or 80% of the total loan and grant amount. **Figure 2.1** shows the S-curves of the cumulative actual contract awards and original and revised projections/targets. The revision of the targets was made based on the approved reallocation of loan/grant proceeds, and an updated procurement plan.

Figure 2.1: Cumulative Actual Versus Projected Contract Awards

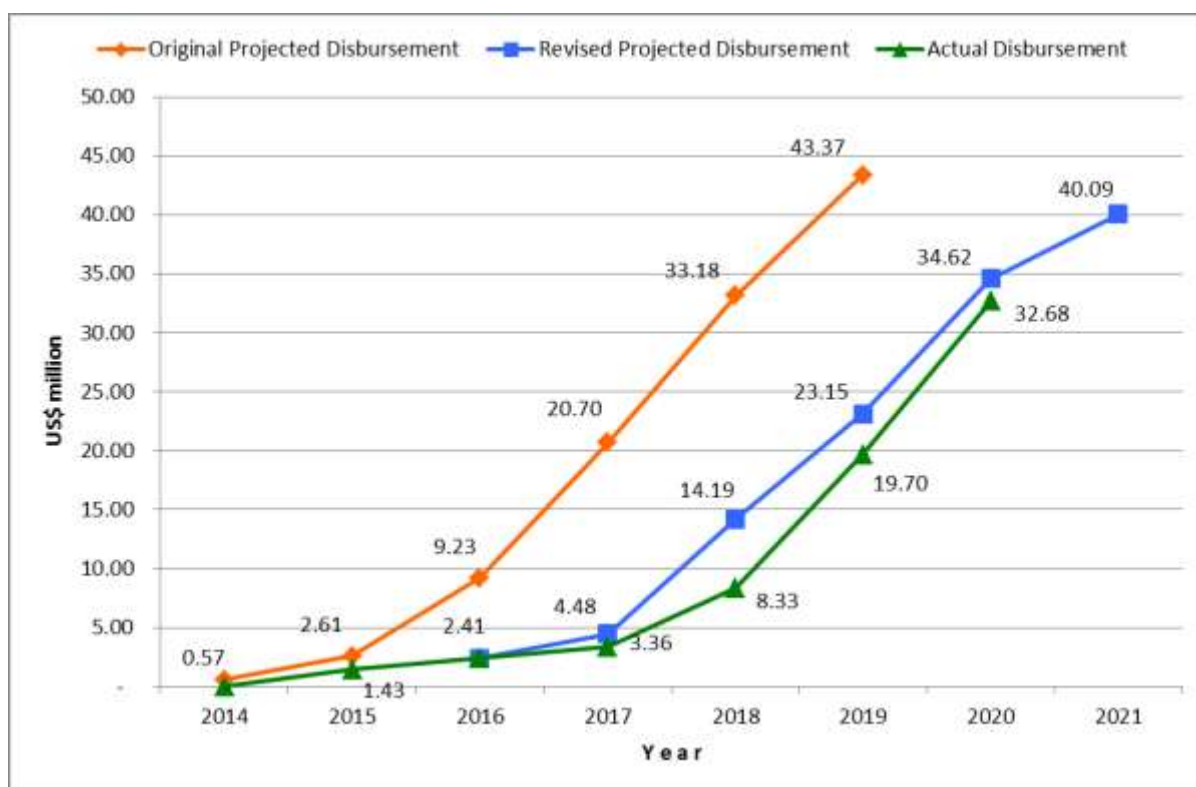




2.4 DISBURSEMENT

Disbursements during Q3 2020 were made through direct payment of Civil Work (CW8, CW6) Bavet and Battambang Wastewater Treatment (Storm Drainage), (CW5) Bavet Urban Road, Construction Supervision (CS) Consulting Services, DED and salary for PMU and PIU government staffs. So far, a total of US\$32.683 million, or 93% of total contract awards, has been disbursed. This is equivalent to 74% of the total loan and grant amount. The S-curves of the cumulative actual disbursements and original and revised projections/targets are shown in **Figure 2.2**. The revision of the targets was made based on the revised projected contract awards and the revised overall project implementation plan.

Figure 2.2: Cumulative Actual Versus Projected Disbursements



2.5 COUNTERPART FUNDS

The replenishment of the RGC counterpart imprest account was made during the reporting period is US\$15,998.34 PMU and PIU staff allowances were paid from the account's balance of the previous quarter. As of 30 September 2020, the total counterpart fund released to the Project was US\$364,767 or 5 % of total government contribution.



SECTION 3 IMPLEMENTATION PROGRESS

3.1 OVERALL PROGRESS

As of 30 September 2020, the estimated disbursement of the project is 74% and the estimated physical completion of the Project is about 88%; while the time elapsed from effectiveness date was 91% of the revised loan period. The physical completion is indicated as a percentage derived from the estimate of the weight contributed by each activity as a percentage of the total project, consistent with the S-curve concept.

Output 1: The SLEDPs are targeted to be updated. Consultants have been mobilized in Q1 2020 and The SLEDPs has completed of data collection, 70% progress of work and will be completed the draft updated SLEDPs no later than Q4 2020 for timely approval and disclosure.

Output 2: Overall progress of physical infrastructure subprojects is 1% earlier than their respective schedules. Table 3.1 summaries the progress of each subproject.

Table 3.1: Civil Work Progress (%) against Schedules

Progress as of 30 September 2020	CW-02	CW-03	CW-04	CW-05	CW-06	CW-07	CW-8	CW-10	Total
Planned (%)	100	100	100	100	100	100	86	0	86
Actual (%)	100	100	100	100	100	100	87	Waiting for DRP	87
(%)	0	0	0	0	0	0	+1	0	+1

Note: CW-02: Battambang MRF; CW-03: Bavet MRF; CW-04: Poipet MRF; CW-05: Bavet Urban Road; CW-06: Battambang Storm Drainage; CW-07: Poipet Storm Drainage; CW-08: Bavet Storm Drainage; CW-10: Neak Loeung Flood Control.

Neak Loeung Flood Control Subproject (CW-10):

The Invitation for Bids for Neak Loeung Flood Control Subproject (CW-10) was advertised in the ADB website, the Phnom Penh Post Daily Newspapers and the project website on 06 March 2020 and the deadline of bid submission was 22 April 2020 at 10:00 (local time). The bid evaluation report (BER) was reviewed by the Procurement Review Committee (PRC) on 15 May 2020 and submitted to the ADB for NOL on 15 June 2020.

The contract was not signed by waiting Detail Resettlement Plan (DRP) approve by ADB, no-objection to proceed DRP for Neak Loeung Flood Control Subproject (CW-10) is expected by Q4 2020 and contract will sign during Q4 2020 too.

Environmental and Social Safeguard & Gender and Training Program:

The activities for Strengthening of Institutional Capacity are presented in Subsection 3.6. Those for Environmental Safeguards are presented in Subsection 5.1. The Resettlement activities are presented in Subsection 5.2. The activities for the Implementation of Gender



Action Plan are presented in Subsection 5.3. Those for Assessment of Project Performance through PPMS are presented in Section 4.

3.2 PROCUREMENT

The Project involves the procurement of (i) civil works with an estimated amount of \$38.22 million; (ii) consulting services, \$4.76 million; (iii) goods and equipment, \$0.42 million; and (iv) training, \$0.14 million.

3.2.1 Awarded and Ongoing, and Completed Contracts

As of the end of Q3 2020, the status of procurement is as follows:

- Consulting services Eight Contracts awarded: (i) PISCD Consultant (ongoing), (ii) DED Consultant (completed), (iii) Procurement Specialist (ongoing), (iv) Financial Specialist (ongoing), (v) Construction Supervision (ongoing), (vi) Environmental Specialist (ongoing) (vii) Resettlement Specialist (ongoing) and (viii) External Monitoring (ongoing). The recruitment of all consulting services has been completed.
- Goods and Works all six Contracts awarded and completed.
- The status of civil works' progress is presented below:

Table 3.1: Completed Contracts and Ongoing Contracts

Package Number	Completed Contracts
CW-01	MRFs (Battambang, Poipet and Bavet).
CW-06	Battambang WWT (Storm Water Drainage)
CW-01a	MRFs Additional work (Battambang, Poipet and Bavet)
CW-05	Bavet Urban Road
CW-07	Poipet WWT (Storm Water Drainage)
	Ongoing Contracts
CW-08	Bavet WWT (Storm Water Drainage)

3.2.2 Updated Procurement Plan

Due to budget shortfalls resulting from the depreciation of the SDR, and underestimation of scope of civil works and cost of construction materials in the Feasibility Studies, the EA and ADB understand that not all of the subprojects could be covered under the Project budget.

3.3 CONSULTING SERVICES

Consultants were engaged to provide services to support the PIU and PMUs during project implementation, specifically: (i) Project Implementation Support and Capacity Development (PISCD), (ii) Detailed Engineering (DED) Consultant, (iii) Construction Supervision (CS) Consultant, (iv) External Monitoring (EM) Consultant, (v) Procurement Specialist, and (vi) Financial Specialist.

3.3.1 Project Implementation Support and Capacity Development (PISCD)



Contract No. ICB/MPWT/PMU/CTDP1/001 between the Ministry of Public Works and Transport and NJS Consultants Co., Ltd. in Joint Venture with Key Consultants (Cambodia) Ltd. was signed on 04 August 2014. The consultant began mobilizing the consulting team on 15 August 2014.

Activities of the PISCD Consultant included assisting the PMU with Procurement (see Subsection 3.2), Detailed Engineering Design (see Subsection 3.3.2), Strengthening of Institutional Capacity (see Subsection 3.6), Environmental Safeguards (see Subsection 5.1), Resettlement (see Subsection 5.2), Implementation of Gender Action Plan (see Subsection 5.3), and Assessment of Project Performance through PPMS (see Section 4). The PISCD Consultants have also assisted the PMU in the preparation of this Quarterly Report.

3.3.2 Detailed Engineering Design (DED)

All the activities of Detailed Engineering Design had been completed

3.3.3 Construction Supervision (CS)

During Q3 2020, the Construction Supervision Consultant continued the supervision of the construction of the Bavet Urban Road Subproject, Poipet, and Bavet Wastewater Treatment (Storm Water Drainage) Subprojects. As of the end of Q3 2020, construction progress is as follows:

a) Construction of Additional works for 3 MRFs buildings below - (CW01a):

Completed the subprojects on May 31, 2020

b) Sub Project Improvement of Urban Road section at Bavet - (CW05):

Completed the project on July 30, 2020

c) Sub Project Waste Water Treatment (Storm Drain) at Battambang - (CW06):

Completed and handed over to the Employer on December 31, 2019.

d) Sub Project Waste Water Treatment (Storm Drain) at Poipet - (CW07):

Completed and handed over to the Employer on August 14, 2020.

e) Construction of Bavet Wastewater Treatment (Storm Drainage) Subproject:

Overall Physical Progress - 90 %

Construction Activity & Progress of work:

1. Construction of box culvert line L1-2, L2-2 & L-4 is completed.
2. Construction of remaining culvert sections along the line L1-1, L2-1 & L3 is in progress.
3. Pre-casting of Box culvert sections for line L3 is in progress.
4. Reinstate of access roads along the line L1-2 & L2-2 is in progress.



The physical & financial progress of subprojects as of the end of Q3 2020 is shown in **Table 3.2:**

Table 3.2: Physical and Financial Progress on 30 September 2020

Package No.	Name of the Subproject	Date of Commencement of Work	Contract Amount (USD)	Work Done Amount (USD)	Financial Progress		Physical Progress	
					Target	Actual	Target	Actual
CW 05	Bavet Urban Road Improvement	19-Mar-18	9,331,264.18	8,864,700.97	100%	100%	100%	100%
CW 07	WWT Storm Drain - Poipet	27-May-19	2,583,030.00	2,428,048.20	100%	100%	100%	100%
CW 08	WWT Storm Drain - Bavet	22.11.19	5,594,396.85	4,195,797.64	90%	90%	86%	87%
CW 01a	Additional works for MRFS		258,533.73	129,266.86	Completed		100%	100%

3.3.4 External Monitoring (EM)

External Monitoring is part of the Safeguards Monitoring for the Project. Environmental and Resettlement Safeguards are to be monitored during the pre-construction, construction and post-construction periods. The Ministry of Economy and Finance (MEF) has engaged an external monitoring consultant to provide EM for resettlement activities and implementation of the Resettlement Plan (RP). The MPWT has engaged an External Monitoring Consultant to provide external monitoring of the implementation of the Environmental Management Plan (EMP).

The third Environment Safeguards Monitoring Report covering the period from July to December 2018 was submitted to ADB for review on 6 May 2019 and was finalized on 25 September 2019. ADB issued an NOL and the report was disclosed on the ADB Website on 30 September 2019.

The fourth Environment Safeguards Monitoring Report covering the period from January to June 2019 was submitted to ADB on 30 September 2019 and was finalized on 29 December 2019. ADB issued an NOL and the report was disclosed on ADB Website on 30 December 2019.

Environmental monitoring was implemented by the External Monitoring Consultant, the PIU, and the PISCD national environmental specialist on 23-26 December 2019 for preparation of the Fifth Environmental Monitoring Report. The draft of the Fifth Environmental Monitoring Report covering the period from July to December 2019 was submitted to ADB at the end of January 2020.

The sixth Environment Safeguards Monitoring Report covering the period from January to June 2020 was submitted to ADB for review and comments on 8 July 2020. ADB provided comments and feedback on 13 October 2020, will issue an NOL, and it was envisaged to be disclosed on the ADB Website during Q4 2020.



3.3.5 Financial and Procurement Specialists

The Financial and Procurement Specialists who are contracted directly by the PMU are responsible for the preparation of Quarterly Financial Management Report, updating the Procurement Plan and Construction Contract Tendering.

3.4 ADOPTION AND IMPLEMENTATION OF THE SLEDP (OUTPUT 1)

The SLEDPs for Bavet, Neak Loeung, Battambang, and Poipet, which were all prepared in 2011, were reviewed by relevant Government agencies and provincial authorities and adopted by these agencies/authorities. The PISCD Consultants are working on updating the SLEDPs. Public consultation meetings were completed and data were updated for all four towns. It was planned to be submitted to ADB in Q4 2020.

3.5 IMPLEMENTATION OF PRIORITY URBAN INFRASTRUCTURE INVESTMENTS (OUTPUT 2)

The three MRFs, Battambang Wastewater Treatment (Storm Drainage) Subproject, Bavet Urban Road Subproject, and the Poipet Wastewater Treatment (Storm Drainage) have been completed its construction. Construction of the Bavet Wastewater Treatment (Storm Drainage) Subproject is 90% completed. Neak Loeung Flood Control Subproject (CW-10), the contract was not signed due to awaiting for Detail Resettlement Plan (DRP) is under the progress of preparing. MPWT team and GDR team are working in the ADB comments for finalizing the DRP.

It was agreed by the EA and ADB that the criteria for the prioritization of Subprojects are based on the importance and urgency of works to be done, and readiness in terms of safeguards requirements and detailed engineering designs. The agreed ranking of Subprojects, in order of priority, is shown in **Table 3.3**:

Table 3.3: Ranking of Subprojects, in Order of Priority

Rank	Package	Subproject	Readiness
1	CW02	Battambang Material Recovery Facility	No potential safeguards issues as MRF located adjacent to the existing dumpsite on land that belongs to Battambang town.
2	CW04	Poipet Material Recovery Facility	The MRF site is located on a public land proposed for the landfill. This land is currently utilized as a source of borrow materials and has recently been almost completely excavated. The MRF site, therefore, was relocated south of the proposed landfill. The PIU has already acquired land for the new site of the MRF. Deputy governor of Poipet Town issued land title on 30 August 2019, confirmed the land 3200 m2 for MRF construction belongs to the government (see support document in Appendix M).
3	CW03	Bavet Material Recovery Facility	The PIU acquired land south of National Road No.1 for the new site of the MRF. Reference letter No.013 dated 04 May 2018, Bavet Governor provided land 20 ha for construction of MRF and WWTP (see support document in Appendix M).



Rank	Package	Subproject	Readiness
4	CW06	Battambang Wastewater Treatment (Storm Drainage)	The storm drainage subproject has been completed 100% and handed over to the Employer on December 31, 2019.
5	CW07	Poipet Wastewater Treatment (Storm Drainage)	ADB provide No-objection on 25 January 2020 of the last remaining one effected household was now fully compensated in accordance with the URP as mentioned in the site handover letter dated 22 April 2020 from IRC of MEF sent to MPWT(see support document in Appendix M). The storm drainage subproject has been completed 100% and handed over to the Employer on August 14, 2020.
6	CW05	Bavet Urban Road	All resettlement resolution has been completed The Contractor committed to address and expedite the progress from 01 November 2019 and complete the remaining works on time. The EA Variation Order also included a proposal to add another layer of Asphalt Concrete wearing course to ensure the durability of the upgraded road and future heavy traffic. Bavet Urban Road was completed in July 30, 2020
7	CW8	Bavet Wastewater Treatment (Storm Drainage)	ADB provide No-objection on 16 October 2019 of the last remaining one effected household to proceed civil works was now fully compensated in accordance with the URP as mentioned in the site handover letter dated 01 June 2020 from IRC of MEF sent to MPWT(see support document in Appendix M). Contractor committed to complete the remaining works within the current period.
8	CW10	Neak Loeung Flood Control	The MOE EMP for the Neak Loeung Flood Control Subproject (Khmer version) was completed and submitted to MOE for approval on 09 April 2020. MOE approved and issued the license on 13 April 2020. PISCD consultant committed Detail Resettlement Plan (DRP) will be approved by ADB and the contract will be signed in Q4 2020.

3.6 STRENGTHENING OF INSTITUTIONAL CAPACITY

The capacity development program is intended to ensure smooth implementation of the priority subprojects and to provide sustainable operation and maintenance constructed infrastructure. During the reporting period training course on existing business improvement for women was conducted by the contractor to 10 villages in Poipet Town on 27-28 August 2020. There were 165 participants of which 157 are women, as of Q3 2020 the training session and awareness campaigns by KCC, PISCD consultants, and contractors as following:



Conducted by NJS and KCC

The training program on MRFs Operation and Maintenance was conducted last quarter (Q1 2020) by NJS and KCC in Battambang City (Khemara Battambang I Hotel) on February 4-6, 2020, while the capacity-building training for Bavet MRF was conducted on February 11-13, 2020, which was held in Waikor Hotel, Svay Rieng Municipality, with thirty-seven (37) participants from PMU, PIU, Waste Buyers, Municipality and Authority attended in this training program.

As of Q3 2020, A total of 25 training sessions were conducted by NJS and KCC. A total of 471 participants (PMU, PIU, Authority, and Waste Buyers) attended the training program, 89 of them are women. A complete list of the participants is presented in **Appendix E**.

Conducted by PISCD Consultants

During the reporting period, no training course was conducted by PISCD Consultants, as of the end of Q3 2020, the training programs conducted by PISCD consultant are as follows:

Health and Sanitation Promoters with support from PIU, PDoWA, DoWA and Sangkat Councilors conducted Environmental Sanitation and Hygiene Promotion to a total 948 (622 women) students and villagers who are living in the SECTDP areas:

- 1) Bavet: conducted Environmental Sanitation and Hygiene Promotion to 385 villagers (249 women).
- 2) Battambang: conducted Environmental Sanitation and Hygiene Promotion to 159 villagers (112 women).
- 3) Poipet: conducted Environmental Sanitation and Hygiene Promotion to 404 villagers (261 women)

The various informal training program was conducted by PISCD consultants at the PIU offices and Contractor's campsite in Poipet, Battambang, and Bavet. As of Q3 2020, seven training sessions have been conducted by PISCD consultants, 1,062 participants attended the training sessions, 650 of them are women. A complete list of the participants is presented in **Appendix E**.

Conducted by Contractors

Beijing Urban Construction Group CO., LTD Conducted Training on Solid Waste Recycling Skills at the Battambang Town Dumpsite on 11 September 2019 to waste pickers at the dumpsite and waste pickers from Leap Lim company. There were 52 participants of which 30 are women.

Beijing Urban Construction Group CO., LTD Conducted Training on Concrete Works and Painting Skills in Contractor's office (BEIJING URBAN CONSTRUCTION GROUP CO., LTD), Battambang Town on 25 August 2019 to construction workers. There were 32 participants of which 31 are women.

Beijing Urban Construction Group CO., LTD Conducted Training on Existing Business for Women to 12 villages in Battambang Town on 11-15 July 2019. There were 162 participants of which 99 are women.

Road safety awareness and information campaigns were conducted by Bavet Urban Road construction Contractor in Bavet town on 28-29 June 2019 for school children, communities, and garment factories' workers. There were 497 school children, of which 239 are women, attended in the road safety and awareness campaigns. Similar road safety and awareness



campaigns were provided to 42 people from local communities, of which 25 are women and 4,969 garment factories' workers from SHEICO Group garment factory and ELITE (Cambodia) of which 4,848 are women.

MTA Construction CO., LTD and Xingjiang Beixin Road and Bridge Group CO., LTD Conducted HIV/AIDs and STIs awareness campaign in Bavet Town on 22 March – 10 April 2019 to construction workers, entertainment workers, waste pickers, and villagers. There were 191 participants of which 89 are women.

MTA Construction CO., LTD Conducted Training on Existing Business for Women to seven villages in Bavet Town on 13-14 March 2020. There were participants of which 78 are women.

Beijing Urban Construction Group CO., LTD Conducted HIV/AIDs and STIs awareness campaign in Battambang Town between 01 - 31 January 2019 to construction workers, entertainment workers, waste pickers, and villagers. There were 251 participants of which 138 are women.

UNG SIM SIA Construction CO., TLD Conducted HIV/AIDs and STIs awareness campaign in Poipet Town between 01 - 30 November 2019 to construction workers, waste pickers, and villagers. There were 152 participants of which 68 are women.

UNG SIM SIA Construction CO., TLD Conducted Training on Existing Business Improvement for Women to 10 villages in Poipet Town on 27-28 August 2020. There were 165 participants of which 157 are women.

So far, a total of five training sessions and four awareness campaigns were conducted by contractors in Battambang, Bavet and Poipet. The training sessions were attended by 516 participants of whom 399 are women. The awareness campaigns were attended by 6,102 participants of whom 5,407 are women.

A complete list of the participants is presented in **Appendix E**.



SECTION 4 PROJECT PERFORMANCE

4.1 GENERAL

Project performance M&E includes tracking progress from the baseline situation against the targets and the indicators identified in the DMF and assessing progress toward achieving the respective result level outputs, outcome, and impact.

In this Project, although outputs, outcome, and impacts will be achieved only as Subprojects are completed (some of the Subprojects sooner, others later; some fully, others partly), it is necessary to assess the likelihood or degree of the achievement of outputs, outcome and impact already during implementation. The subjectivity of the judgments involved can be reduced by taking into account the implementation progress and, equally important, by realistically reassessing the assumptions and risks that affect outputs and development objectives.

4.2 ASSESSMENT OF ASSUMPTIONS AND RISKS

Assumptions and risks are the external factors that cannot be controlled by the project manager or the executing agencies, but which influences the success of project implementation. These are identified in the DMF. Assumptions explain important conditions that affect project implementation, while risks are the probability or likelihood that key assumptions may not materialize. The assessment of assumptions and risks is presented in **Appendix F**.

4.3 PROJECT PERFORMANCE AGAINST THE TARGETS SET OUT IN THE DMF

M&E of performance indicators involves the tracking and assessment of the degree of attainment and sustainability of Project outputs, outcome, and impact by comparing actual performance, as measured by its corresponding indicator, to the baseline and performance target.

The Project's performance against the targets set out in the DMF is reported in **Appendix G**. As of the end of Q3 September 2020, assessments of progress toward achieving Outputs 1 and 3 are being carried out since the activities toward attaining these outputs have commenced and are ongoing. Progress toward achieving Output 2, Outcome and Impact, however, can only be assessed upon completion of subprojects and during their operation.

The project's DMF has been updated to reflect the change in scope upon the official request from the government including budget reallocation. The project's DMF has been submitted to ADB on 29 November 2019 for approval.

4.4 BASELINE VALUES, PERFORMANCE TARGETS FOR INDICATORS, AND PROJECTED ACHIEVEMENTS

The projected achievements of performance target values for the indicators in the project DMF have been updated based on the results of civil work completed in the 1st, 2nd, 3rd, 4th quarters of 2017, 2018, 2019, and 2020. The baseline values and performance targets, and projected achievements that have been updated, are discussed in **Appendix H**.



SECTION 5 COMPLIANCE WITH SAFEGUARDS AND COVENANTS

5.1 ENVIRONMENTAL SAFEGUARDS

5.1.1 Update IEE and EMP Neak Loeung

The COVID-19 health and safety measures were integrated into updated IEE and EMP for the Neak Loeung Flood Control Subproject and it has been submitted to ADB on 17 July 2020.

5.1.2 Environmental Monitoring

Coronavirus (Covid-19): Prevention and Mitigation Measure

The protective measures against the new coronavirus were implemented in Project Office (GMS1), campsite and project site of contractors in Bavet storm drainage, Bavet urban road, and Poipet storm drainage. The prevention and mitigation measures against the new coronavirus of each staff, engineers, and workers are continued from last Q2 2020 as following and the photographs of the protective measures against the Covid-19 are presented in **APPENDIX O**.

Prevention Measures:

- Dissemination about COVID-19 prevention and mitigation measures to staff and workers through orientation or distributing leaflet/poster at the information/safety board at each construction and campsite;
- Daily checking temperature of staff and workers before starting the works;
- Staff and workers have to wear masks all the time and properly;
- Do not share personal items or supplies such as phones, pens, notebooks, tools, etc.;
- Avoid common physical greetings, such as handshakes;
- Maintain a minimum physical distance of one metre from others if possible;
- Wash hands often with soap and water for at least 20 seconds after using the washroom, before handling food, after blowing nose, coughing, or sneezing, and before smoking. If hands are not visibly soiled, and soap and water are unavailable, alcohol-based hand sanitizer can be used;
- All offices and job sites implement additional cleaning measures of common areas. All door handles, railings, ladders, switches, controls, eating surfaces, shared tools and equipment, taps, toilets, and personal workstation areas are wiped down at least twice a day with a disinfectant, such as disinfectant wipes. Individuals are responsible for cleaning and disinfecting their workstations;
- Commonly touched surfaces on vehicles and equipment are thoroughly cleaned and disinfected at the end of shifts and between users;
- Coughing or sneezing into a tissue or the bend of your arm, not your hand; And dispose of any tissues you have used as soon as possible in a lined wastebasket and wash your hands afterward;
- Complying with any instructions announced by the Ministry of Health accordingly;

Mitigation Measures:

- Individuals who have been potentially exposed to the virus, or who are exhibiting flu-like symptoms such as fever, tiredness, coughing, or congestion are instructed to:



Not come to work; Contact their supervisor and/or human resources department; Stay at home and self-isolate; and Contact local health authorities for further direction.

- Such individuals are required to follow the directions of the local health authority and may not return to work until given approval by the proper health authorities;
- Individual who begin to display flu-like symptoms on site are instructed to avoid touching anything, take extra care to contain coughs and sneezes, and return home immediately to undergo self-isolation as directed by the local health authority;
- All areas on site potentially infected by a confirmed or probable case are barricaded to keep individuals two meters away until the area is properly cleaned and disinfected.

Campsite and Construction Site Clearance

The environmental monitoring was conducted on 30 September 2020 in Bavet, 01 October 2020 in Poipet and 13 October 2020 in Battambang, the status of implementation of the environmental management plan (EMP) by contractors as following:

a) Bavet Town

- Construction of Bavet Wastewater Treatment (Storm Drainage) Subproject is nearly completed (87%). The campsite, worker camp and construction site has been cleaned up and removed all equipment and some buildings to ensure that sites are restored to pre-construction levels.
- The contractor paid and returned the location of the campsite to the landowner according to the contract.

b) Battambang Town

- Sub Project Waste Water Treatment (Storm Drain) at Battambang (CW06) was completed and handed over to the Employer on December 31, 2019. The campsite, worker camp and construction site has been cleaned up and removed all equipment and all buildings to ensure that sites are restored to pre-construction levels.
- The contractor paid and returned the location of the campsite to the landowner according to the contract.

c) Poipet Town

- Sub Project Waste Water Treatment (Storm Drain) at Poipet (CW07) was completed and handed over to the Employer on August 14, 2020. The campsite, worker camp and construction site has been cleaned up and removed all equipment and all buildings to ensure that sites are restored to pre-construction levels.
- The contractor had paid and returned the location of the campsite to the landowner according to the agreement based on the contract.

5.2 RESETTLEMENT

Neak Loeung Town

Resettlement activities during Q3 2020 include as following:

- DRP under updating and will be approved by Q4 2020.



Bavet Town

- Resolution Impact of House Owner's Line No 4:

On the morning of May 26, 2020, the working group to solve the impact of Bavet City Drainage Sub-project completed the contract negotiation and policy settlement with the remaining 1 family named Penh Sophon. Participants of the meeting by Svay Rieng Provincial Sub-Committee, Local Working Group, Municipality, Sangkat, Village, EMO Working Group, and HE Chey Son.

After a thorough understanding of the working procedure at 12:45, Mr. Penh Sophon requested the working group to meet for the last time, with a clear explanation of the peaceful procedure from the working group chairman. As a result, Mr. Penh Sophon and his family have agreed to sign a contract and accept the policy compensation as a check, leaving the dismantling period until June 26, 2020.

5.3 IMPLEMENTATION OF GENDER ACTION PLAN

The project categorized as effective gender mainstreaming (EGM) and GAP includes 5 activities and 7 quantitative targets. The Design Monitoring Framework (DMF) consists of five gender-related targets. As of September 2020, the activities for implementation of the Gender Action Plan and gender indicators in DMF were accomplished as follows:

- EA nominated an additional four female staff more, one staff in PMU, one staff in Poipet PIU, one staff in Neak Loeung PIU and one staff in Bavet PIU. As of September 2020, 3 women (or 27%) of the 11 PMU staffs are females, 11 women (24%) of the 46 PIU staffs in the four towns are women, see nominate additional staff issued letter on 8 June 2020.
- The training course has been conducted to 158 women on existing business improvement for women in 10 villages of Sangkat Poipet and Sangkat Phsacandalk.
- During Q3 2020, 382 (30%) person-days of 1,256 of unskilled laborers claimed by women under the construction work. The type of work activities remained the same as the previous quarter.
- Updated the GAP progress report and assess if all targets and actions in GAP remain relevant in the changes of the project's scope.
- Continued monitoring civil work contractors to ensure mobilization and utilization of unskilled women in the construction work. Support civil work to ensure that the gender action targets of 30% of women unskilled laborers are achieved.

GAP Implementation Progress is presented in **Appendix J**.

5.4 STATUS OF COMPLIANCE WITH LOAN COVENANTS, AND RISK ASSESSMENT AND RISK MANAGEMENT PLAN



There are 35 key loan covenants, out of which thirty (30) have complied, three (3) are ongoing and two (2) are not yet due for compliance. The list of covenants under relevant categories and their status of compliance as of September 30, 2020, is provided in **Appendix K**.

The status of compliance with the Risk Assessment and Risk Management Plan is presented in **Appendix L**.



SECTION 6

GRIEVANCE REDRESS MECHANISM (GRM)

6.1 GRM OBJECTIVE

A grievance redress mechanism (GRM), consistent with the requirements of the ADB Safeguard Policy Statement (2009) will be established to prevent and address community concerns, reduce risks, and assist the project to maximize environmental and social benefits. In addition to serving as a platform to resolve grievances, the GRM has been designed to help achieve the following objectives: (i) open channels for effective communication, including the identification of new environmental issues of concern arising from the project; (ii) demonstrate concerns about community members and their environmental well-being; and (iii) prevent and mitigate any adverse environmental impacts on communities caused by project implementation and operations. The GRM is accessible to all members of the community.

6.2 PROPOSED GRM SYSTEM

In Cambodia, there is currently no existing legally established system to resolve environmental concerns and complaints. The MPWT, as the EA of the SECTDP will establish the GRM. The setup shall be made before the commencement of civil works and have members from the PMU, district authority, and commune councils. Grievances can be filed in writing or verbally with any entry point of the GRM. The committee will have 15 days to respond with a resolution. The PMU's Environment Safeguards Officer will oversee the implementation of the mechanism with technical support by PMU's environmental safeguard consultants and will be responsible for keeping the PMU informed. The PIU's Environmental Safeguards Focal Point will be responsible for ensuring GRM implementation at the Subproject level effectively.

6.3 ACCESS TO THE MECHANISM

A well-defined grievance redress and resolution mechanism will be established to resolve grievances and complaints in a timely and satisfactory manner. The PMU, through Environment Safeguards Officer (PMU-ESO) and staff in the MPWT, will ensure that: (i) The public and all stakeholders are aware of their rights to access, and will have access to, the GRM free of administrative and legal charges; and (ii) The GRM is fully disclosed prior to construction: (a) in public consultations, (b) through posters displayed in the commune office (posters to include names and contact details of the PIU-SFP). The GRM is fully disclosed prior to construction: (a) in public consultations, (b) through posters displayed in the commune office (posters to include names and contact details of the PIU).

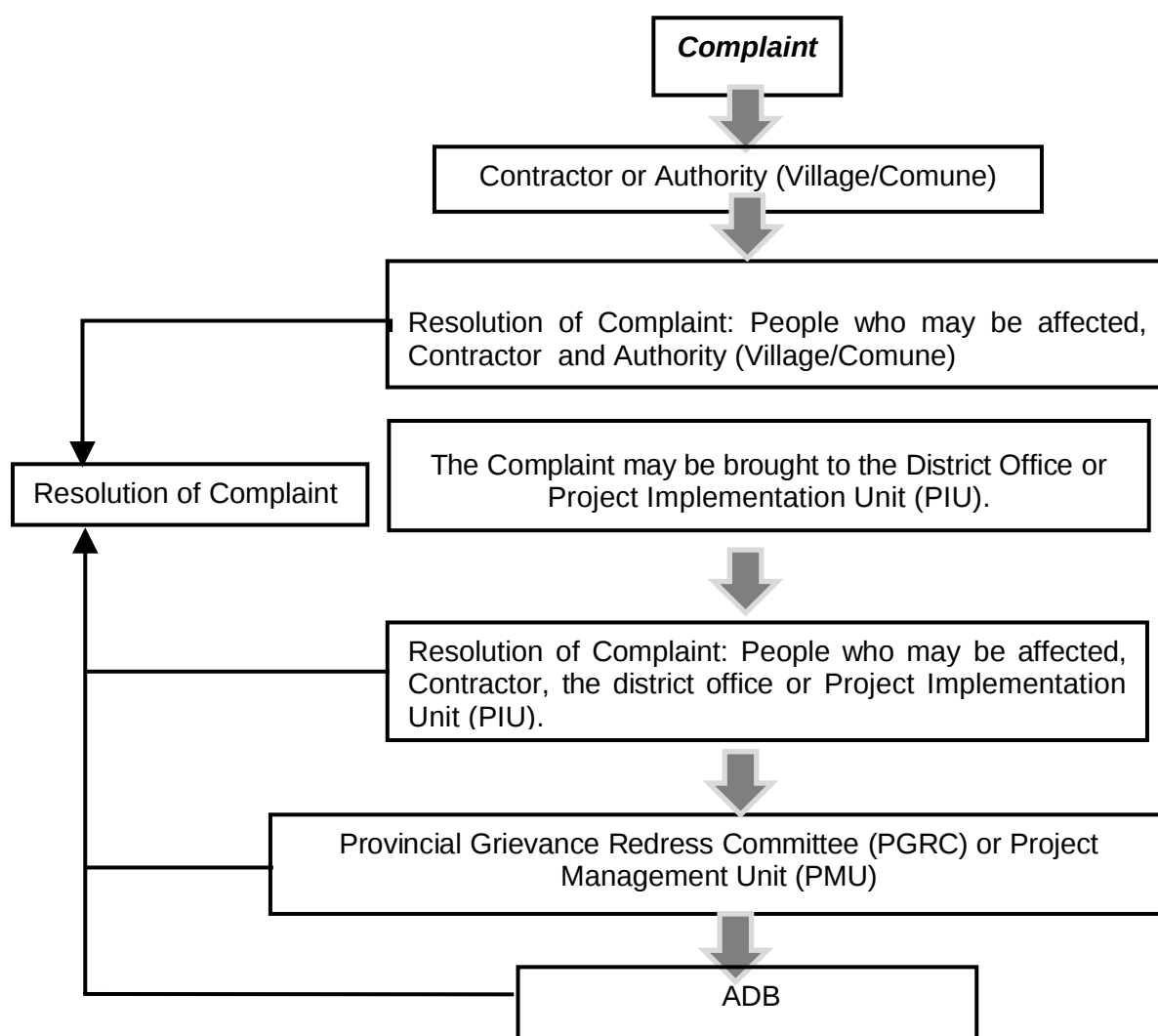
The grievance redress process applies to environmental issues and includes three steps of which three are followed before complaints may be elevated to the ADB as a last resort, as follows:

- (i) 1st step: Complaints and grievances will be provided verbally or in writing to the village chief, commune chief, or to contractor. The receiving agent will provide immediate written confirmation of receiving the complaint. If after 5 days the complainant does not hear from the contractor or not satisfied, the complainant will continue to village chief and then go to commune chief/council if still not satisfied. If after 15 days the complainant does not hear from the contractor, village and commune chiefs or if he/she is not satisfied with the decision taken in the first stage, the complaint may be brought to the District Office or Project Implementation Unit (PIU).



- (ii) 2nd step: The District Office in cooperation with Project Implementation Unit (PIU) has 15 days within which to resolve the complaint to the satisfaction of all concerned. If the complaint cannot be solved at this stage, the District Office or Project Implementation Unit (PIU) will bring the case to the Provincial Grievance Redress Committee (PGRC) or Project Management Unit (PMU) and has to inform the complainant. The Annex 10: GRM-Complaint Recording Form.
- (iii) 3rd step: The PGRC or Project Management Unit (PMU) meets with the aggrieved party and tries to resolve the situation. Within 15 days of the submission of the grievance, the Committee or PMU will make a written decision and submit copies to ADB.

Figure 6.1: Grievance Redress Mechanism Chart





SECTION 7

MAJOR PROJECT ISSUES AND PROBLEMS, AND ACTIONS TAKEN

The major project issues and problems encountered, and actions taken during Q3 2020 are as follows:

Issues/Problems	Action Taken
GRM: Complaint Mr. Kong Chamroeun Representatives of Bavet International Market (ALL BROTHER's INVESTMENT CO., LTD) have filed a complaint to the Asian Development Bank (ADB) on 12 August 2020 against a contractor for the construction of a 204 m (Line 3) storm drainage as following: - After construction of the storm drainage, the construction company must reconstruction of the concrete road (204 long and 6 widths) to its original condition and in accordance with the previous technic. - Drainage and concrete road construction must be done quickly	Resolution On 09 September 2020, at the meeting hall of Bavet City Hall, a meeting was held to coordinate the resolution of complaints of the representatives of the international market and the drainage construction company of Bavet City under the chairmanship of HE Sok Ros, Deputy Governor of Svay Rieng Province. The resolution of complaints of the representatives of the international market as following: - Mr. Chea Chamroeun representatives of Construction Company say: the contractor agree to construct of the concrete road (204 long and 6 widths) to its original condition and in accordance with the previous technic. - The contractor request for understanding in case the implementation is delayed due to unfavorable weather, the construction company promises to work day and night for a month to complete. - Mr. Kong Chamroeun Representatives of Bavet International Market (ALL BROTHER's INVESTMENT CO., LTD) agreed to resolution of complaints and requested to withdraw complaint to ADB on 10 September 2020. See minute of meeting, attendant list and requested letter to withdraw complaint in Appendix N
Contractors were not aware of the EMP and Covid-19 prevention requirements, which was one of the reasons for incomplete implementation of the EMP and prevention of Covid-19.	- Contractors are regularly reminded of their responsibilities. - The recommendations on EMP and Covid-19 prevention to contractors were implemented.
TL Resigned, COVID-19 Cannot Mobilize International Experts for prepare SLDP	NJS is looking for the replacement
The meeting in group has been reduced	Organized meeting by VIDEO conference (Skype) with the PMU, MEF, ADB and Contractors for the progress updated for GMS-1 project has been done.



SECTION 8 ACTIVITIES FOR THE NEXT STEPS

The work plans for the next steps is presented in **Table 8.1**

Table 8.1: Work Plan for Next Steps (Q4 2020)

Main Task	Activities to be Carried out	Responsible	Agreed Due Date
Civil Work	Construction supervision and coordination work for implementation of Bavet and Neak Loeung Subprojects.	CS Consultant, PMU and PIU	Q4 2020
Procurement	Sign contract for Neak Loeung Flood Control Subproject.	PMU Procurement Specialist	Q4 2020
SLEDPs	The SLEDPs to be updated and disclosed	PISCD Consultant	Q4 2020
Implementation of Gender Action Plan	- Awareness training provided by external HIV organizations and/or NGOs subcontracted by contractors during workforce mobilization for laborers and community surrounding construction locales. - The refresher training on GAP will connect with Environmental for PIUs Neak Leung after contractors signed agreement - Update GAP progress report. - Support civil work to ensure that the gender action targets (30% women unskilled laborers).	PMU, PIU PISCD Consultant and contractor	Q4 2020
Resettlement	Finished DRP report for the Neak Loeung Flood Control Protection subproject.	GDR/PISCD Consultant	Q4 2020



Main Task	Activities to be Carried out	Responsible	Agreed Due Date
Environmental Safeguards	- The sixth Environment Safeguards Monitoring Report covering the period from January to June 2020 will review and finalize by ADB. ADB will issue an NOL and the report will disclose on the ADB Website. - Project information and GRM disclosure before construction start. - Provide training course on Environmental Monitoring and Covid-19 prevention and mitigation measure - Review Contractor's environmental monitoring report. - Review CEMP Neak Loeung Flood Control Protection	PISCD Consultant Environmental Specialist	Q4 2020
PPMS	- Updating of projected accomplishments of performance, baseline, and target values. - Data collection/information to prepare Q4 2020 Quarterly Report	PISCD Consultant	Q4 2020



APPENDIX A

KEY MEMBERS OF PROJECT MANAGEMENT UNIT AND PROJECT IMPLEMENTATION UNITS

A.1 Key Members of the Project Management Unit

PMU Member	Project Responsibility	Phone
1. H.E. Vong Pisith	- Project Director	012 833 411
2. Mr. Sem Kim Choeun	- Project Manager	089 618 778
3. Mr. Pou Manith	- Procurement Officer	012 803 203
4. Ms. Thap Solini	- Financial Officer	
5. Mr. Vong Rada	- Technical Officer and Gender Focus Point	012 451545
6. Mr. Vong Litet	- Social & Environmental Affairs	
7. Mr. Chay Vila	- Municipal Development Planning	092 443 434
8. Mr. Sros Sitharith	- Impact Assessment	
9. Mr. Pal Piseth	- General Administrator	089 383 198
10. Mr. Nuon Sikheng	- Liaison Officer	
11. Ms. Pann Siyon	- Office Support	
12. Mrs. Srey Chea	- Office Support	
13. Mr. Ung Sa Em	- Driver	
14. Mr. Nget Chan Goeun	- Driver	
15. Mr. Mao Chansok	- Driver	

A.2 Key Members of Project Implementation Units

PIU Member	Project Responsibility	Phone
Battambang		
1. Mr. Chan Sambo	- Chief of PIU	092 930 966
2. Mr. Dy Pao	- Deputy Chief of PIU	
3. Mrs. Kem Sokuntheary	- Administrative & Financial Officer	092 818017
4. Mr. Prounh Rith Tha	- Technical Officer	
5. Mr. Song Soeung	- Technical Officer	012 975 250
6. Mr. Nou Chamroeun	- Urban Development Plan	017 339 986
7. Ms. Sok Kinna	- Social & Environmental Officer	012 479 030



PIU Member	Project Responsibility	Phone
8. Mrs. Toun Bopha	- Impact Assessment	
9. Mr. Nou Chhorvivann	- Coordinator and Gender Focus Point	017 260 560

Poipet

1. Mr. Chea Sovanthoun	- Chief of PIU	012 220 015
2. Mr. Touch Mony	- Deputy Chief of PIU	012 998 998
3. Mr. Chheang Monin	- Technical Officer	
4. Mr. Orn Siphea	- Technical Officer	012 686 196
5. Mr. Sok Penhnane	- Urban Development Plan	
6. Ms. Chhay Vannin	- Administrative & Financial Officer	012 509 158
7. Mr. Sang Sony	- Social & Environmental Officer	077 319 444
8. Ms. Sophal Leaphea	- Impact Assessment and Gender Focus Point	017 622 270
9. Mr. Rinh Bunchhuoy	- Coordinator	
10. Ms. Pang Chrib	- Office Support	

Neak Loeung

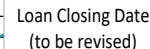
1. Mr. Kry Rathat	- Chief of PIU	012 497 374
2. Mr. Yaem Pheara	- Deputy Chief of PIU	097 249 3342
3. Mr. Nhem Sokheourn	- Technical Officer	
4. Mrs. Penh Sophea	- Urban Development Plan	031 233 2340
5. Mr. Puth Sophea	- Social & Environmental Officer	088 222 6737
6. Mrs. Phat Sreysros	- Gender & Public Campaign Officer	093 427 117
7. Mr. Prak Sareth	- Impact Assessment	
8. Mrs. Pea Dany	- Office Support	

Bavet

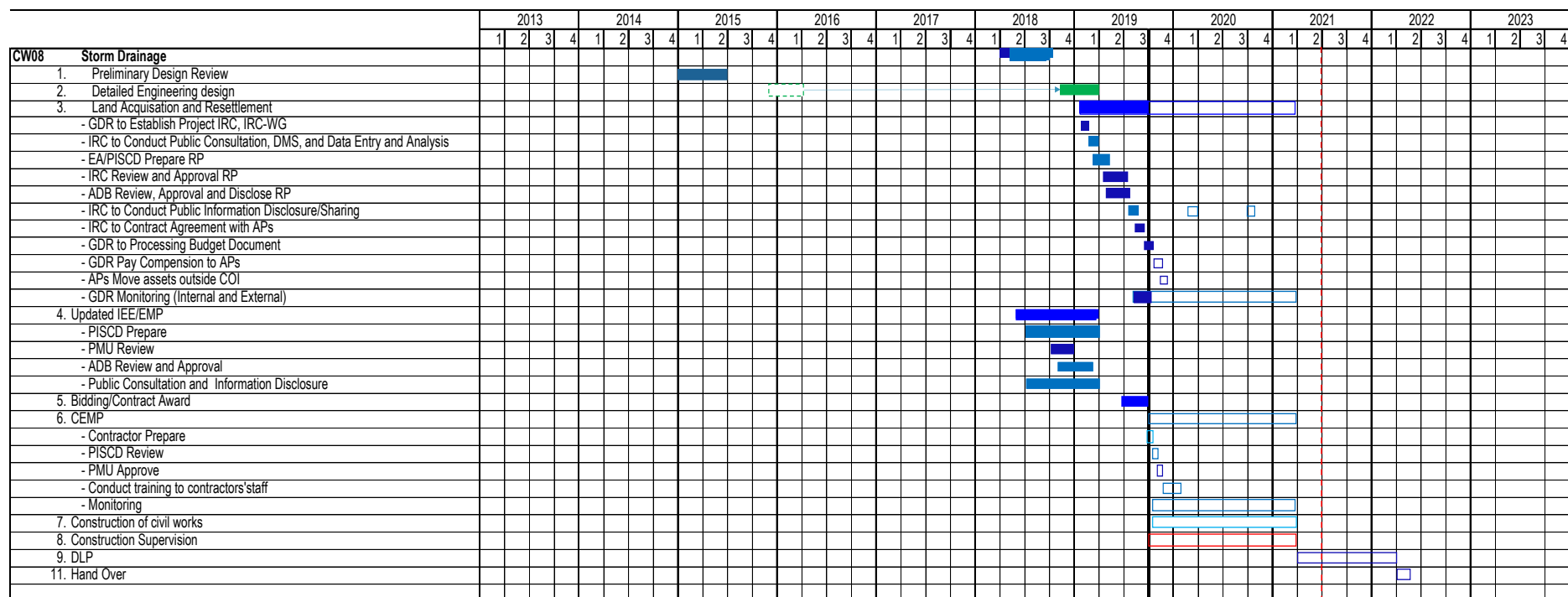
1. Mr. Noun Lihoun	- Chief of PIU	012 707 616
2. Mrs. Chuon Sovannary	- Deputy Chief of PIU	088 4412888
3. Mr. Yun Raxsmey	- Technical Officer	
4. Mr. Sok Sophal	- Administrative & Financial Officer	097 751 6364
5. Mr. Keo Sarang	- Social & Environmental Officer and Gender Focus Point	088 6440544
6. Mr. Kham Rithy	- Urban Development Plan	097 481 1801

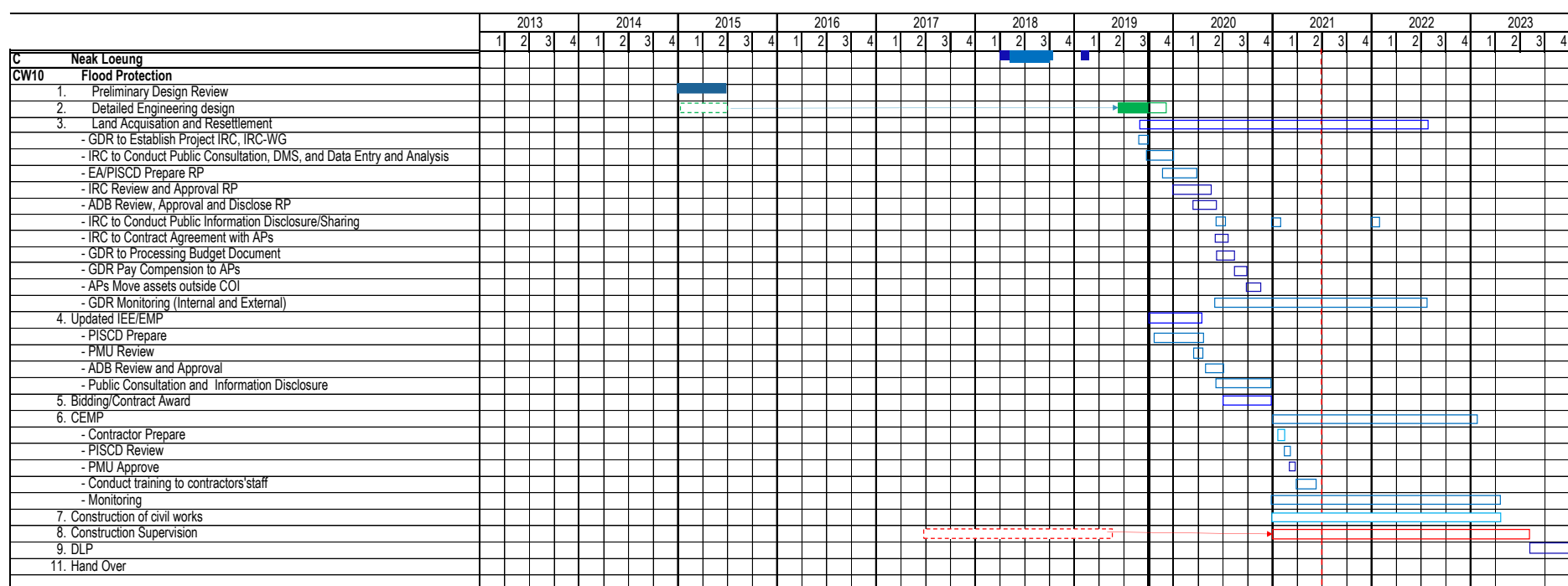


OVERALL IMPLEMENTING SCHEDULE



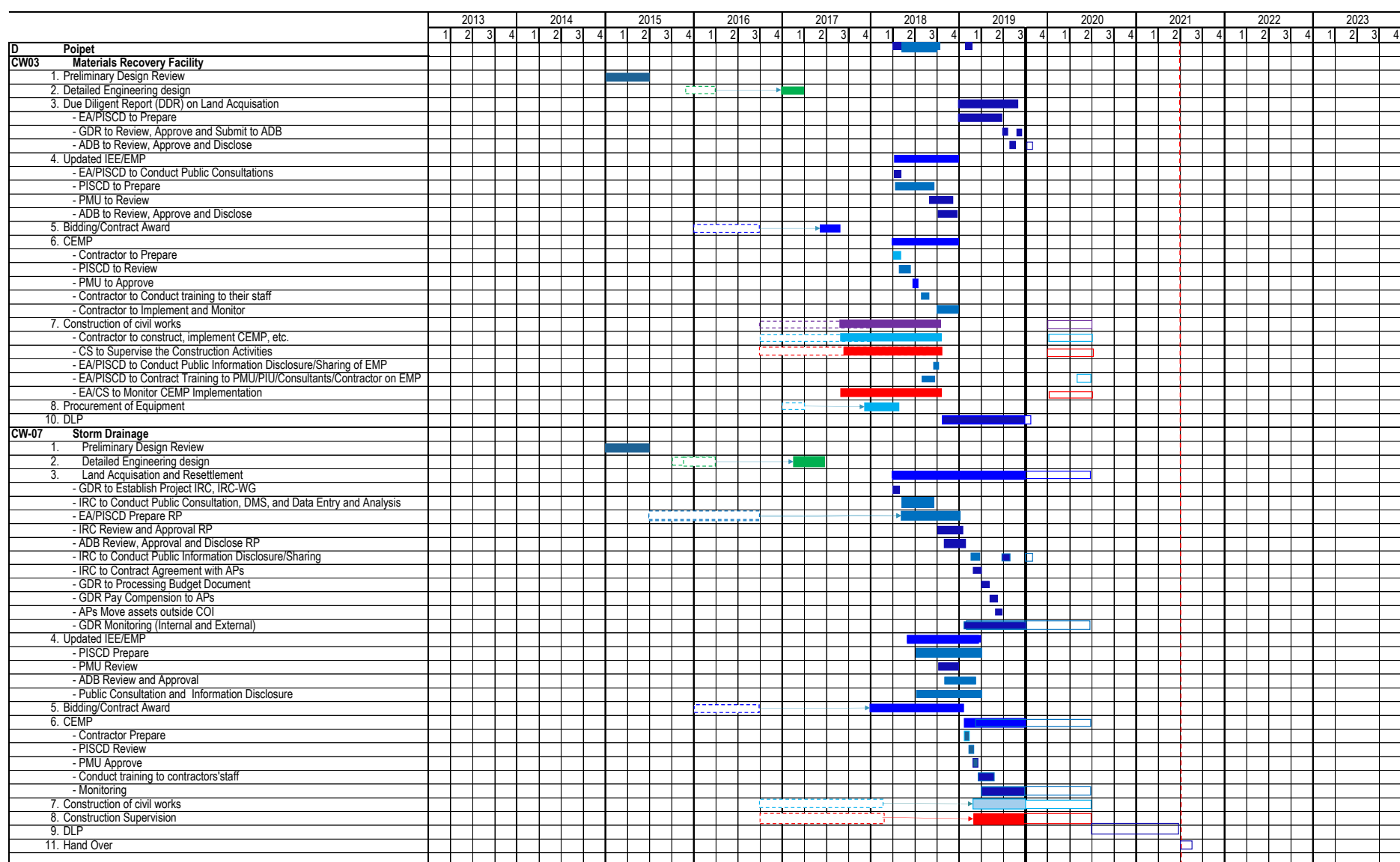
Quarterly Report, 3rd Quarter 2020: Appendices







Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project





Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project

	2013				2014				2015				2016				2017				2018				2019				2020				2021				2022				2023			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4								
Other Studies and Trainings																																												
1. Strategic Local Economic Development Plans (SLEDPs)																																												
2. O and M Training for MRFs																																												
3. O and M Training for Neak Loeung Pump Station																																												
E. Project Implementation Support and capacity development consultant																																												
Implementation support and benefit monitoring																																												
F. Capacity Development and Training																																												
Capacity Development and Training																																												
G. Independent Monitoring																																												
Prequalification, awarding of consultant																																												
Mobilization																																												
Implementation support and benefit monitoring																																												

Legends:

Responsibility	Works Planned at PAM2015	Works Contracted/Planned at this mission	Works Progress Completed
PISCD:			
DED:			
MPWT			
Contractor			
Construction Supervision			
External organization			



APPENDIX C LOANS AND GRANTS UTILIZATION

Status of Loan Utilization (Loan 2983)

As of 30 Sep 2020							
Cat. Ref.	Category Name	US Dollars					
		Allocation	Contracts Awarded	Uncontracted Loan Balance	Contracts Disbursed	Undisbursed Loan Balance	Undisbursed Contract Balance
		A	B	C = A - B	D	E = A - D	F = B - D
01	Works		-	-	-	-	-
1A	CW- Battambang WWT	7,477,277	7,458,032	19,245	7,296,835	180,442	161,197
1B	CW- Road and Solid Waste M	9,700,969	9,589,798	111,171	8,630,796	1,070,173	959,002
1H	CW-Bavet Drain&NL FC	10,718,945	4,309,364	6,409,581	3,374,040	7,344,905	935,324
02A	CS - PISCD	2,683,865	2,672,594	11,271	2,459,278	224,587	213,316
02B	CS - DED	629,005	629,004	1	629,004	1	-
02C	CS - Construction Supervision	724,959	713,065	11,894	523,371	201,589	189,694
02D	CS - External Monitoring	-	-	-	-	-	-
03	Equipment	367,306	367,281	25	367,281	25	-
04	Training	-	-	-	-	-	-
05A	Incremental Admin - PMU	210,380	297,573	(87,193)	247,980	(37,600)	49,593
05B	Incremental Admin - PIUs	144,906	104,453	40,453	104,453	40,453	-
06	Unallocated	-	-	-	-	-	-
07	Interest During Construction	813,957	-	813,957	249,814	564,143	(249,814)
99	Imprest Account	(1,788)	-	(1,788)	238,605	(240,393)	(238,605)
	Total	33,469,780	26,141,163	7,328,617	24,121,456	9,348,324	2,019,708
ADB Source: 30 Sep 2020		-		PMU		-	

Status of Loan Utilization (Loan 8265)

As of 30 Sep 2020							
Cat. Ref.	Category Name	US Dollars					
		Allocation	Contracts Awarded	Uncontracted Loan Balance	Contracts Disbursed	Undisbursed Loan Balance	Undisbursed Contract Balance
		A	B	C = A - B	D	E = A - D	F = B - D
01	Works						
1A	CW- Battambang WWT	1,828,652	1,828,653	(1)	1,789,128	39,524	39,524.29
1H	CW-Bavet Drainage & NL FC	2,257,403	928,670	1,328,733	759,974		1,497,428.63
2A	CS - PISCD	531,139	530,781	358	488,416	42,723	42,723.04
2B	CS - DED	98,080	98,079	1	98,079	0.81	0.81
2C	CS - Construction Sup.	270,435	270,435	-	198,520	71,915	71,915.14
03A	Increment Adm PMU	1,291	1,290	1	1,290	1	0.69
03B	Increment Adm PIU	-	0	(0)	-		
04	Service Charge	13,000	-	13,000	3,633	9,367	9,366.86
05	Unallocated	-	-	-	-	-	-
	Imprest Account	-	-	-	34,150	(34,150)	(34,150.00)
	Total	5,000,000	3,657,908	1,342,092	3,373,191	129,381	1,626,809.46
ADB Source: 30 Sep 2020				PMU			



Status of Grant Utilization (Grant 0334)

As of 30 Sep 2020							
Cat. Ref.	Category Name	US Dollars					
		Allocation	Contracts Awarded	Uncontracted Loan Balance	Contracts Disbursed	Undisbursed Loan Balance	Undisbursed Contract Balance
		A	B	C = A - B	D	E = A - D	F = B - D
01	Works						
01	Material Recovery Facility	1,500,000	1,500,000	-	1,500,000	-	-
	Total	1,500,000	1,500,000	-	1,500,000	-	-
ADB Source: 30 Sep 2020				ADB	1,500,000		1.00

Status of Grant Utilization (Grant 0335)

As of 30 Sep 2020							
Cat. Ref.	Category Name	US Dollars					
		Allocation	Contracts Awarded	Uncontracted Loan Balance	Contracts Disbursed	Undisbursed Loan Balance	Undisbursed Contract Balance
		A	B	C = A - B	D	E = A - D	F = B - D
01	Works						
01A	CW- Battambang WWT	537,757	534,519	3,238	491,856	45,901	42,663
01H	CW- Bavet & NL	83,489	83,489	0	83,489	0	-
02A	CS - PISCD	245,850	245,850	-	180,473	65,377	65,377
02B	CS - DED	2,665,290	2,665,291	(1)	2,607,683	57,607	57,608
02C	CS - Construction Sup.	866,223	356,363	509,860	291,629	574,594	64,734
03	Incremental Administration	1,391	1,391	0	1,391	0	-
04	Unallocated						
	Imprest Account	-	-		32,245	(32,245)	(32,245)
	Total	4,400,000	3,886,902	513,098	3,688,764	711,236	198,138
ADB Source: 30 Sep 2020				PMU			



APPENDIX D

UPDATED PROCUREMENT PLAN

(Updated as of 22 May 2019)

Basic Data

Project Name: Greater Mekong Subregion Southern Economic Corridor Towns Development Project	
Project Number: 43319-033	Approval Number: 2983/8265/0334/0335
Country: Cambodia	Executing Agency: Ministry of Public Works and
Project Procurement Classification: Category A	Implementing Agency: N/A
Project Procurement Risk: Low	
Project Financing Amount: US\$ 54,780,000 ADB Financing: US\$ 37,000,000 Cofinancing (ADB Administered): US\$ 10,900,000 Non-ADB Financing: US\$ 6,880,000	Project Closing Date: - Original: 30 June 2019 - Revised: 30 June 2021
Date of First Procurement Plan: 10 December 2012	Date of this Procurement Plan: 22 May 2019

A. Methods, Thresholds, Review and 18-Month Procurement Plan

1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to the procurement of goods and works.

Procurement of Goods and Works		
Method	Threshold	Comments
International Competitive Bidding for Goods	US\$ 1,000,000 and Above	
National Competitive Bidding for Goods	Beneath that stated for ICB, Goods	The first language version of National Competitive Bidding is subject to prior review, thereafter post review.
Shopping for Goods	Below US\$ 100,000	The first language version of shopping is subject to prior review, thereafter post review.
International Competitive Bidding for Works	US\$ 3,000,000 and Above	
National Competitive Bidding (NCB) for Works	Beneath that stated for ICB, Works	The first language version of National Competitive Bidding is subject to prior review, thereafter post review.
Shopping for Works	Below US\$ 100,000	The first language version of shopping is subject to prior review, thereafter post review.

Consulting Services



Method	Comments
Consultant's Qualification Selection for Consulting Firm	Prior review
Quality- and Cost-Based Selection for Consulting Firm	Prior review
Individual Consultants Selection for Individual Consultant	Prior review

2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value (US\$)	Number of Contracts	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
CW-08	Bavet Wastewater Treatment Subproject (Drainage)	6,900,000	1	ICB	Prior	1S1E	Q3 / 2019	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works
CW-10	Neak Loeung Flood Control Subproject	8,000,000	1	ICB	Prior	1S1E	Q4 / 2019	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works
CW01a	Additional Works for MRF in Battambang, Bavet & Poipet Towns	270,000	1	NCB	Post	1S1E	Q3/ 2019	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Based on SOP/PM of Cambodia

3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments



4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments

Consulting Services							
Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments

B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments

Consulting Services							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Recruitment Method	Review (Prior/Post)	Type of Proposal	Comments
NA							

C. List of Awarded and On-going, and Completed Contracts

The following tables list the awarded and on-going contracts and completed contracts.

1. Awarded and Ongoing Contracts

Goods and Works							
Package Number	General Description	Estimated Value (US\$)	Awarded Contract Value (US\$)	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
CW-01	Battambang Materials Recovery Facility Subproject	480,000	424,991.84	NCB	08-May-2017	07-Jul-17	Taing Cheng Oing Construction & Import Export Co., Ltd VO1= US\$465,709.30



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Goods and Works							
Package Number	General Description	Estimated Value (US\$)	Awarded Contract Value (US\$)	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
							VO2= US\$459,617.55
	Bavet, Materials Recovery Facility Subproject	420,000	389,826.64	NCB	08-May-2017	07-Jul-17	Taing Cheng Oing Construction & Import Export Co., Ltd VO1= US\$418,848.05 VO2= US\$409,719.29
	Poipet Materials Recovery Facility Subproject	490,000	359,571.12	NCB	08-May-2017	07-Jul-17	Taing Cheng Oing Construction & Import Export Co., Ltd VO1= US\$615,442.65 VO2= US\$630,663.16
CW-06	Battambang Wastewater Treatment Subproject	12,000,000	9,368,943.03	ICB	Prior	03-Jan-18	Beijing Urban Construction Group Co., Ltd
CW-05	Bavet Urban Roads Subproject	9,900,000	7,674,956.00	ICB	Prior	13-Feb-18	MTA Construction Co., Ltd and Xinjiang Beixin Road and Bridge Group Co. Ltd (JV)
CW-07	Poipet Wastewater Treatment Subproject (Drainage)	2,600,000	2,583,030.00	NCB	Prior	25-Jan-19	Ung Simsia Construction Co., Ltd.

Services							
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
CS-01	Project Implementation Support and Capacity Development	2,480,000	2,222,490.00	QCBS	Q1 / 2013	31-JUL-14	NJS Consultants Co., Ltd. VO7 =US\$2,59,2690 VO8 =US\$2,897,629.50 VO9 US\$2,897,629.50 VO10 US\$3,077,568.50
CS-03	Construction Supervision	1,750,000	1,229,250.00	QCBS	Q3/2015	05 Jan 17	Contract with RDC (lot1= US\$ 825,950, &



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Services							
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
	Consultants						Lot2= US\$297,300)
CS-06	National Environmental Specialist	60,000	40,934.00	ICS	Q1 / 2016	18 Aug 16	Contract with Mr. Bun San

2. Completed Contracts

Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments
G-01	Procurement of Vehicles	200,000	166,800.00	NCB	08-Apr-2015	06 Jul 2015	29-Jan-16	RMA (Cambodia) Co., Ltd
G-02	Procurement of Office Equipment	90,000	94,460.00	Shopping	26-Mar-2015	N/A	30-Nov-15	NEEKA Limited
G-03	Procurement of Office Furniture	35,000	24,945.00	Shopping without advertising	N/A	11-Nov-2015	18-Apr-16	LC Office Furniture Shop
G-04	Bavet Transformer 3 phase-100kva	5,000	11,626.00	Shopping without advertising	NA	NA	31-Aug-15	KROI KOR Electricity Supply
G-05	UAV (Drone)	45,000	78,045.00	Shopping	26- Mar -15	NA	30-Jun-16	ENVOSTAR Co., Ltd.
CW-01/1	PMU Office Renovation	15,000	15,091.31	Shopping without advertising	NA	8-Jan-15	25-Jan-16	TAING CHENG ONG CONSTRUCTION CO. LTD.
CW-01/2	Battambang Office Renovation	9,000	9,344.80	Shopping without advertising	NA	NA	24-Mar-16	Vong Reaksmeay
CW-01/3	Poipet Office Renovation	7,000	7,049.00	Shopping without advertising	NA	NA	25-May-16	T.M.3 Consulting Co., Ltd.
CW-01/4	Neak Loeung Office Renovation	9,000	9,990.00	Shopping without advertising	NA	NA	21-Apr-16	Y.S.B.
CW-01/5	Bavet Office Renovation	5,000	5,760.00	Shopping without advertising	NA	NA	12-Jul-16	Chhun Nary Import-Export Co., Ltd. Construction



Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments
								Co. Ltd.
G-06	Accounting Software	3,000	2,595.00	Shopping without advertising	NA	NA	26-Sep-16	BIZDIMNSION CO., LTD
G-07	Supply & Installation of Parts for Ford Ranger Plate No. State 25 2-0607	6,000	6151.33	Shopping without advertising	NA	NA	21-Feb-17	RMA (Cambodia) Co., Ltd.
CS-02	DED consultants for all 10 subprojects	1,151,000	1,137,175.00	QCBS	Q3 / 2014	19-OCT-15	19- Jun-17	FCG International Ltd.
CS-05	National Procurement Specialist	72,000	27,508.00	ICS	Q1 / 2016	9-June-16	12 June- 17	Contract with Mr. Pheang Pheourn
CS-04	Financial Management Specialist	72,000	32,660.00	ICS	Q1 / 2016	9- June- 16	12 June- 17	Contract with Mr. Mao Dor

D. National Competitive Bidding

A. Regulation and Reference Documents

1. The procedures to be followed for national competitive bidding shall be those set forth for the "National Competitive Bidding" method in the Government's Procurement Manual issued under Sub-Decree Number 74 ANKR.BK, updated version dated 22 May 2012 with the clarifications and modifications described in the following paragraphs. These clarifications and modifications are required for compliance with the provisions of the Procurement Guidelines.
2. For the procurement of ADB financed contracts under National Competitive Bidding (NCB) procedures, the use of harmonized national bidding documents (NCB and National Shopping) developed in consultation with development partners including ADB, is mandatory except where the Government and ADB have agreed to amendments to any part of the documents. The Procurement Manual also advises users to check the ADB website from time to time for any update on ADB documents, which form the basis, among others, of the existing harmonized national bidding documents.

B. Procurement Procedures

1. Application

3. Contract packages subject to National Competitive Bidding procedures will be those identified as such in the Project Procurement Plan. Any change to the mode of procurement of any procurement package in the Procurement Plan shall be made through updating of the Procurement Plan, and only with prior approval of ADB.

2. Sanctioning

4. Bidders shall not be declared ineligible or prohibited from bidding based on barring procedures or sanction lists, except individuals and firms sanctioned by ADB, without prior approval of ADB.



3. Rejection of all Bids and Rebidding

5. The Borrower shall not reject all bids and solicit new bids without ADB's prior concurrence. Even when only one or a few bids is/are submitted, the bidding process may still be considered valid if the bid was satisfactorily advertised and prices are reasonable in comparison to market values.

4. Advertising

6. Bidding of NCB contracts shall be advertised on the ADB website via the posting of the Procurement Plan. Borrowers have the option of requesting ADB to post specific notices in the ADB website.

C. Bidding Documents

5. Use of Bidding Documents

7. The Standard National Competitive Bidding Documents provided with the Government's Procurement Manual shall be used to the extent possible both for the master bidding documents and the contract-specific bidding documents. The English language version of the procurement documents shall be submitted for ADB review and approval in accordance with agreed review procedures (post and prior review) as indicated in the Procurement Plan. The ADB-approved procurement documents will then be used as a model for all procurement financed by ADB for the project.

6. Bid Evaluation

8. Bidders shall not be eliminated from detailed evaluation on the basis of minor, non-substantial deviations.
9. A bidder shall not be required, as a condition for award of contract, to undertake obligations not specified in the bidding documents or otherwise to modify the bid as originally submitted.

7. Employer's Right to Accept or Reject Any or All Bids

10. The decision of the Employer to accept or reject any or all bids shall be made in a transparent manner and involve an obligation to inform of the grounds for the decision through the bid evaluation report.

8. ADB Policy Clauses

11. A provision shall be included in all NCB works and goods contracts financed by ADB requiring suppliers and contractors to permit ADB to inspect their accounts and records and other documents relating to the bid submission and the performance of the contract, and to have them audited by auditors appointed by ADB.
12. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the contract in question.
13. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.



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Procurement Monitoring and Tracking Form – Works														Loan No.: 2983-CAM (SF), 8265-CAM (SCF), GRANT NO. 0334-CAM (UEIF) &. 0335-CAM (SCF)									
Project name: Greater Mekong Subregion Southern Economic Corridor Towns Development Project																							
Update: 23-January-2020																							
Procurement Monitoring and Tracking Form																							
Works																							
No	Contract Number	Description of Works	Procurement Method	Prior review (Prior) or Post Review (Post)	Plan (P)/Schedule (S)/Actual (A)	Bidding Documents (BD) and Bidding Process								Bid Evaluation/Contract Award							Contract		
						Cost Estimate/Actual Cost	Completion of Design	Completion of Draft Bid Documents	Submission to PRC	Approval of Draft Bid Doc by PRC	Submission to DP for NOL	NOL by DP	Advertisement of IFB	Bid Closing/Bid Opening	Issue of Minutes to DP/Bidders	Completion of Evaluation by BEC	Submission to PRC	Approval by PRC	Submission to DP	NOL by DP	Issue Letter of Acceptance	Contract Signing	Signed Contract to DP
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	CW-01 LOT 1	Bttambang Materials Recovery Facility Subproject	NCB	Prior	P	480,000.00	1-Jun-16	22-Jun-16	25-Jun-16	2-Jul-16	5-Jul-16	12-Jul-16	15-Jul-16	29-Aug-16	30-Aug-16	19-Sep-16	22-Sep-16	29-Sep-16	2-Oct-16	9-Oct-16	12-Oct-16	19-Oct-16	28-Oct-16
					S	480,000.00	2-Jun-17	23-Jun-17	26-Jun-17	3-Jul-17	6-Jul-17	13-Jul-17	16-Jul-17	30-Aug-17	31-Aug-17	20-Sep-17	23-Sep-17	30-Sep-17	3-Oct-17	10-Oct-17	13-Oct-17	20-Oct-17	26-Oct-17
					A	424,991.84	1-Apr-17	26-Apr-17	26-Apr-17	26-Apr-17	26-Apr-17	2-May-17	8-May-17	7-Jun-17	7-Jun-17	3-Jul-17	3-Jul-17	3-Jul-17	3-Jul-17	7-Jul-17	11-Jul-17	14-Jul-17	25-Jul-17
2	CW-01 LOT 2	Bavet Materials Recovery Facility Subproject	NCB	Prior	P	420,000.00	1-Jun-16	22-Jun-16	25-Jun-16	2-Jul-16	5-Jul-16	12-Jul-16	15-Jul-16	29-Aug-16	30-Aug-16	19-Sep-16	22-Sep-16	29-Sep-16	2-Oct-16	9-Oct-16	12-Oct-16	19-Oct-16	29-Oct-16
					S	420,000.00	2-Jun-17	23-Jun-17	26-Jun-17	3-Jul-17	6-Jul-17	13-Jul-17	16-Jul-17	30-Aug-17	31-Aug-17	20-Sep-17	23-Sep-17	30-Sep-17	3-Oct-17	10-Oct-17	13-Oct-17	20-Oct-17	27-Oct-17
					A	389,826.64	1-Apr-17	26-Apr-17	26-Apr-17	26-Apr-17	26-Apr-17	2-May-17	8-May-17	7-Jun-17	7-Jun-17	3-Jul-17	3-Jul-17	3-Jul-17	3-Jul-17	7-Jul-17	11-Jul-17	14-Jul-17	25-Jul-17
3	CW-01 LOT 3	Poipet Materials Recovery Facility Subproject	NCB	Prior	P	490,000.00	1-Jun-16	22-Jun-16	25-Jun-16	2-Jul-16	5-Jul-16	12-Jul-16	15-Jul-16	29-Aug-16	30-Aug-16	19-Sep-16	22-Sep-16	29-Sep-16	2-Oct-16	9-Oct-16	12-Oct-16	19-Oct-16	27-Oct-17
					S	490,000.00	2-Jun-17	23-Jun-17	26-Jun-17	3-Jul-17	6-Jul-17	13-Jul-17	16-Jul-17	30-Aug-17	31-Aug-17	20-Sep-17	23-Sep-17	30-Sep-17	3-Oct-17	10-Oct-17	13-Oct-17	20-Oct-17	27-Oct-17
					A	359,571.12	1-Apr-17	26-Apr-17	26-Apr-17	26-Apr-17	26-Apr-17	2-May-17	8-May-17	7-Jun-17	7-Jun-17	3-Jul-17	3-Jul-17	3-Jul-17	3-Jul-17	7-Jul-17	11-Jul-17	14-Jul-17	25-Jul-17
4	CW-05	Bavet Urban Roads Subproject	ICB	Prior	P	9,900,000.00	1-Jun-16	22-Jun-16	25-Jun-16	2-Jul-16	5-Jul-16	12-Jul-16	15-Jul-16	29-Aug-16	30-Aug-16	19-Sep-16	22-Sep-16	29-Sep-16	2-Oct-16	9-Oct-16	12-Oct-16	19-Oct-16	30-Oct-16
					S																		
					A	7,674,956.00	30-Sep-17	15-Oct-17	18-Oct-17	22-Oct-17	25-Nov-17	28-Nov-17	1-Dec-17	17-Jan-18	17-Jan-18	26-Jan-18	26-Jan-18	26-Jan-18	07-Feb-18	13-Feb-18	19-Feb-18	28-Feb-18	5-Mar-18
5	CW-06	Battambang Wastewater Treatment Subproject	ICB	Prior	P	12,000,000	1-Jun-16	22-Jun-16	25-Jun-16	2-Jul-16	5-Jul-16	12-Jul-16	15-Jul-16	29-Aug-16	30-Aug-16	19-Sep-16	22-Sep-16	29-Sep-16	2-Oct-16	9-Oct-16	12-Oct-16	19-Oct-16	26-Oct-16
					S																		
					A	9,368,943.03	1-Jun-17	2-Aug-17	3-Aug-17	8-Aug-17	6-Oct-17	6-Oct-17	12-Oct-17	30-Nov-17	30-Nov-17	27-Dec-18	27-Dec-18	27-Dec-18	27-Dec-18	3-Jan-18	5-Jan-18	30-Jan-18	1-Feb-18
6	CW-07	Poipet Wastewater Treatment Subproject (Storm Drain)	NCB	Prior	P	2,600,000	1-Jun-17	22-Jun-17	25-Jun-17	2-Jul-17	5-Jul-17	12-Jul-17	15-Jul-17	29-Aug-17	30-Aug-17	19-Sep-17	22-Sep-17	29-Sep-17	2-Oct-17	9-Oct-17	12-Oct-17	19-Oct-17	25-Oct-17
					S																		
					A	2,583,030.00	20-Oct-17	26-Feb-18	26-Feb-18	1-Mar-18	1-Mar-18	8-Mar-18	12-Mar-18	11-Apr-18	11-Apr-18	27-Apr-18	27-Apr-18	27-Apr-18	30-Apr-18	25-Jan-19	25-Jan-19	28-Jan-19	9-Feb-19
7	CW-08	Bavet Wastewater Treatment Subproject	ICB	Prior	P	3,210,000.00	1-Jun-16	22-Jun-16	25-Jun-16	2-Jul-16	5-Jul-16	12-Jul-16	15-Jul-16	29-Aug-16	30-Aug-16	19-Sep-16	22-Sep-16	29-Sep-16	2-Oct-16	9-Oct-16	12-Oct-16	19-Oct-16	28-Oct-16
					S	6,900,000	1-Mar-19	22-Mar-19	25-Mar-19	1-Apr-19	4-Apr-19	11-Apr-19	14-Apr-19	29-May-19	30-May-19	19-Jun-19	22-Jun-19	29-Jun-19	2-Jul-19	9-Jul-19	12-Jul-19	19-Jul-19	25-Jul-19
					A	7,415,348.34	15-Nov-18	20-Mar-19	01-Apr-19	5-Apr-19	7-Apr-19	3-Jun-19	27-Jun-19	14-Aug-19	14-Aug-19	5-Sep-19	5-Sep-19	5-Sep-19	12-Sep-19	21-Oct-19	21-Oct-19	25-Oct-19	
8	CW-10	Neak Loeung Flood Control Subproject	ICB	Prior	P	8,800,000.00	30-Aug-19	14-Sep-19	21-Sep-19	27-Sep-19	29-Sep-19	13-Oct-19	20-Oct-19	4-Dec-19	4-Dec-19	13-Jan-20	13-Jan-20	15-Jan-20	18-Jan-20	30-Sep-20	14-Oct-20	28-Oct-20	5-Nov-20
					S																		
					A	9,426,707.94	17-Dec-19	20-Dec-19	25-Dec-19	27-Dec-19	27-Dec-19												
9	CW01a	Additional Works for Material Recovery Facility in Bavet, Battambang and Poipet Towns	NCB	Post Review	P	254,284.00	5-Mar-19	8-Mar-19	12-Mar-19	12-Mar-19	N/A	N/A	30-Mar-19	29-Apr-19	29-Apr-19	15-May-19	16-May-19	18-May-19	20-May-19	5-Jun-19	6-Jun-19	28-Jun-19	1-Jul-19
					S																		
					A	258,533.73	15-Mar-19	5-Jun-19	10-Jun-19	10-Jun-19	N/A	N/A	19-Jun-19	18-Jul-19	18-Jul-19	5-Sep-19	5-Sep-19	5-Sep-19	-	-	8-Oct-19	11-Oct-19	14-Oct-19



APPENDIX E

LIST OF CAPACITY DEVELOPMENT AND TRAINING CONDUCTED

Training Course Conducted By NJS and KCC

Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
	MEFs Operation and Maintenance	4-6 and 11-13 February 2020	Khemera Battambang 1 Hotel, Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province. Waikor Hotel, Svay Rieng Municipality.	PMU PIU BB PIU PP PIU BV Waste Buyer Authority Municipality Total	0 2 1 1 7 0 0 11	1 2 3 4 10 2 4 26	1 4 4 5 17 2 4 37
11.1	Urban Asset Management	27-28 February 2018	Khemera Battambang 1 Hotel, Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province.	PMU PIU BB PIU PP PIU NL PIU BV Total	1 2 0 0 0 3	0 1 2 2 2 7	1 3 2 2 4 10
3.2	GIS Mapping by using computer software ArcMAP	08-12 January 2018	Guest house Svay Rieng Red Cross National Road No.1, Svay Rieng City	PMU PIU BB PIU PP	0 0 0	0 3 3	0 3 3



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
				PIU NL	0	3	3
				PIU BV	0	2	2
				Total	0	11	11
4.1	Best Practices in Project Management of ODA funded Project	18-20 December 2017	Destiny Cafe, National Road No.5, Poipet Municipality, Banteay Meanchey Province	PMU	1	2	3
				PIU BB	2	2	4
				PIU PP	1	3	4
				PIU NL	1	3	4
				PIU BV	-	4	4
				Total	5	14	19
1.4	Consultation and Participation Approaches for Safeguards	21-22 December 2017	Destiny Cafe, National Road No.5, Poipet Municipality, Banteay Meanchey Province	PMU	1	2	3
				PIU BB	2	2	4
				PIU PP	1	3	4
				PIU NL	1	3	4
				PIU BV	-	4	4
				Total	5	14	19
10.2	Monitoring Compliance of Social and Environmental Safeguards	29-30 November 2017	Khemera Battambang 1 Hotel, Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province.	PMU	-	2	2
				PIU BB	2	3	5
				PIU PP	2	2	4
				PIU NL	1	4	5
				PIU BV	-	4	4
				Total	5	15	20
10.1	PPMS Training, Physical and	27-28 November	Khemera Battambang 1 Hotel,	PMU	-	2	2



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
	Financial Progress Reporting	2017	Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province.	PIU BB PIU PP PIU NL PIU BV Total	2 2 1 - 5	3 2 4 4 15	5 4 5 4 20
4.4	Human Resource Development	16-17 November 2017	Mittapheap Hotel, House No.01, National Road No.11, Prey Veng City	PMU PIU BB PIU PP PIU NL PIU BV Total	- 1 - - - 1	- 2 2 2 2 8	- 3 2 2 2 9
4.3	Project Administrative Management Procedures	13-15 November 2017	Mittapheap Hotel, House No.01, National Road No.11, Prey Veng City	PMU PIU BB PIU PP PIU NL PIU BV Total	1 1 - - - 2	2 2 2 2 2 10	3 3 2 2 2 12
7.2	Resettlement	27-28 September 2017	Guest house Svay Rieng Red Cross National Road No.1, Svay Rieng City	PMU PIU BB PIU PP PIU NL PIU BV	1 2 1 1 -	4 2 3 3 2	5 4 4 4 2



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
				Total	5	14	19
4.2	Work and Financial Planning	25-26 April 2017	Mittapheap Hotel, House No.01, National Road No.11, Prey Veng City	PMU	-	3	3
				PIU BB	1	1	2
				PIU PP	1	1	2
				PIU NL	-	2	2
				PIU BV	-	2	2
				Total	2	9	11
8.4	Environmental Safeguards on Urban Infrastructure Investment	15-16 Marc 2017	Waikor Hotel in SvayRieng Province	PMU	-	1	1
				PIU BB	2	2	4
				PIU PP	-	3	3
				PIU NL	-	5	5
				PIU BV	-	4	4
				Total	2	15	17
8.3	Climate Resilience Measure	13-14 Marc 2017	Waikor Hotel in SvayRieng Province	PMU	-	3	3
				PIU BB	2	2	4
				PIU PP	-	4	4
				PIU NL	-	6	6
				PIU BV	-	5	5
				Total	2	20	22
9.1	Gender Action Plan	4-5 Jan 2017	Destiny Cafe, National Road No.5, Poipet Municipality, Banteay Meanchey Province	PMU	1	1	2
				PIU BB	2	-	2
				PIU PP	1	3	4



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
	Refresher Course on Gender Action Plan	8-9 Aug 2018	Khemera Battambang 1 Hotel, Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province.	PIU NL	1	3	4
				PIU BV	-	3	3
				Total	5	10	15
				PMU	1	4	5
				PIU BB	2	2	4
				PIU PP	1	3	4
				PIU BV	-	4	4
				GMAG	1	-	1
				MoWA	1	-	1
				PDWA	3	-	3
				PHD	2	-	2
				Contractor	-	3	3
				Total	11	16	27
3.1	Town Mapping and Aerial Image Data Collection	05 -09 Dec. 2016	Emerald Hotel, Street 208, Rumchek 4 Village, Ratanak Commune, Battambang District, Battambang	PMU	-	2	2
				PIU BB	-	1	1
				PIU PP	-	1	1
				PIU NL	-	1	1
				PIU BV	-	1	1
				Total	0	6	6
7.1	Poverty and social impact assessment	25 - 27 Oct. 2016	Mittapheap Hotel, House No.01, National Road No.11, Prey Veng City	PMU	-	2	2
				PIU BB	2	2	4
				PIU PP	1	3	4



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
				PIU NL	1	3	4
				PIU BV	-	4	4
				Total	4	14	18
2.4	Fundamentals of Flood Protection and Drainage	20 -21 Oct. 2016	Destiny Cafe, Palalay Village, National Road No.5, Municipality Poipet, Bantey Mean Chey Province	PMU	1	1	2
				PIU BB	1	2	3
				PIU PP	-	3	3
				PIU NL	-	2	2
				PIU BV	-	2	2
				Total	2	10	12
2.3	Fundamentals of Solid Waste Management and Sanitary Landfill	18 -19 Oct. 2016	Waikor Hotel in Svay Rieng Province	PMU	-	3	3
				PIU BB	1	2	3
				PIU PP	-	3	3
				PIU NL	-	2	2
				PIU BV	-	2	2
				Total	1	12	13
1.1	Overview of Urban Infrastructure Development	22-23 Sept. 2016	Khemera Battambang 1 Hotel, Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province.	PMU	1	3	4
				PIU BB	2	5	7
				PIU PP	1	8	9
				PIU NL	-	4	4
				PIU BV	-	5	5
				Total	4	25	29
1.3	Gender Sensitization and Awareness	21 Sept. 2016	Khemera Battambang 1 Hotel,	PMU	1	3	4



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
			Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province.	PIU BB	2	5	7
				PIU PP	1	8	9
				PIU NL	-	4	4
				PIU BV	-	5	5
				Total	4	25	29
1.2	Coordination and Networking Mechanisms	19-20 Sept. 2016	Khemera Battambang 1 Hotel, Chhrey Kourng Village, Sla Kaet Commune, Battambang District, Battambang Province.	PMU	1	3	4
				PIU BB	2	5	7
				PIU PP	1	8	9
				PIU NL	-	4	4
				PIU BV	-	5	5
				Total	4	25	29
2.2	Fundamentals of Wastewater Treatment Systems	08-09 Sept. 2016	Waikor Hotel in Svay Rieng Province	PMU	1	3	4
				PIU BB	0	3	3
				PIU PP	0	3	3
				PIU NL	0	3	3
				PIU BV	0	3	3
				Total	1	15	16
2.1	Fundamentals of Sewer Systems	06 -07 Sept. 2016	Waikor Hotel in Svay Rieng Province	PMU	1	3	4
				PIU BB	-	3	3
				PIU PP	-	3	3
				PIU NL	-	3	3
				PIU BV	-	3	3



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
				Total	1	15	16
8.2	Updating the Environmental Management Plan	04-05 Aug. 2016	Tonle Basac II, Phnom Penh	PMU	-	2	2
				PIU BB	1	1	2
				PIU PP	-	2	2
				PIU NL	-	2	2
				PIU BV	-	2	2
				Total	1	9	10
8.1	Integration of Environmental Management element into the project cycle	02-03 Aug. 2016	Cambodiana Hotel and Tonle Basac II, Phnom Penh	PMU	-	3	3
				PIU BB	3	3	6
				PIU PP	-	6	6
				PIU NL	-	5	5
				PIU BV	-	5	5
				Total	3	22	25
25 Modules				Grand Total	89	382	471



Training Course Conducted By PISCD Consultants

Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
07	Refresher Course on Environmental Monitoring, GRM and Reporting	13 March 2020	Bavet PIUs' Office	PIU	1	3	4
				CS	0	2	2
				Cont Bavet	0	3	3
				Cont MRFs	0	3	3
				Commune Council	0	1	1
				Bavet City Hall Official	0	1	1
				Total	1	13	14
06	Environmental Sanitation and Hygiene Promotion	April – May 2019	Students and villagers who are living in the SECTDP areas	Bavet	249	136	385
				BTB	112	47	159
				Poipet	261	143	404
				Total	622	326	948
05	Clinic Training course on EMP and GRM, by ADB	12-13 June 2019 in Poipet	Poipet and Bavet PIUs' Office	PMU	0	1	1
				PIU PP	0	2	2
				PIU BV	1	4	5
				Contractor PP	0	3	3
				Contractor BV	1	3	4
				CS PP	0	1	1



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
				CS BV	0	2	2
				Commune Council PP	0	2	2
				Commune Council BV	0	1	1
				Total	2	19	21
04	Training course on EMP and GRM	12-13 June 2019 in Poipet	Poipet PIUs' Office	PMU	0	1	1
				PIU	1	2	3
				Contractor	0	4	4
				CS	0	1	1
				Total	1	8	9
03	Conducted TOT on Environmental Sanitation and Hygiene Promoter	05-06 in Bavet, 12-13 in BTB and Poipet in 14-15 March 2019	PIUs' Office	PMU	1	5	6
				PIU BB	1	2	3
				PIU PP	1	3	4
				PIU BV	-	3	3
				Sanitation promoters	3	3	6
				PDWA and DoWA	4	1	5
				Total	10	17	27
02	Refresher Course on GAP	08-09 August 2018	Khemera Battambang 1 Hotel, Chhrey Kourng Village, Sla Kaet Commune, Battambang District,	PMU			
				PIU BB			



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
			Battambang Province.	PIU PP PIU NL PIU BV			
				Total	11	16	27
01	Environmental Management and Monitoring Plan	19-20 July 2018	Contractor's campsite in Battambang	PMU	-	2	2
				PIU BB	1	1	2
				PIU PP	1	1	2
				Cont. Road	-	3	3
				PIU BV	-	2	2
				CS	-	1	1
				Cont. MRF	-	1	1
				Cont. Drainage BB	1	3	4
				Total	3	13	16
7 Courses				Grand Total	650	412	1,062



Training Course and Campaign Conducted By Contractors

Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
05	Solid Waste Recycling Skills	11 September 2019	Dumpsite of Battambang Town, Kingdom of Cambodia.	Waste Pickers	30	22	52
				PIU	-	1	1
				PPMS	-	1	1
				Gender Specialist	1	-	1
				COMPED Organization	1	1	2
				CS	-	1	1
				Contractor	1	2	3
				Total	33	28	61
04	Training on Existing Business Improvement for Women	11-15 July 2019	12 villages in Battambang town.	Participants	99	63	162
		13-14 March 2020	7 villages in Bavet town.	Participants	78	18	96
		27-28 August 20	10 villages in Poipet town	Participants	158	7	165
				Total	335	88	423
03	Training on Concrete Works and Painting Skills	25 August 2019	Contractor's office (BEIJING URBAN CONSTRUCTION GROUP CO., LTD), Battambang Town, Kingdom of Cambodia.	Women Workers	31	1	32
				Total	31	1	32
02	Road Safety Awareness	28-19 June 2019	Hun Sen Bavet Primary School, Bavet General and Technical High	Primary School	157	186	343



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
	Campaign in Bavet Town		School, SHEICO Group and ELITE (Cambodia) garment factory and pagoda of Bavet town	High School	82	72	154
				SHEICO Group	2,401	51	2,452
				ELITE	2,447	70	2,517
				4 Villagers	25	17	42
				Total	5,112	396	5,508
01	HIV/AIDs and STIs awareness campaign	01-31 January 2019 in BTB and 22 March-10 Apr 2019 in Bavet	12 villages, 4 Sangkat (Rattanak, Preack Preah Sdach, Anlong Vil and Ou Char)	Battambang			
				Rattanak	67	40	107
				Ou Char	10	11	21
				Prek Preah Sdach	37	42	79
				Anlong Vil	24	20	44
				Sub-Total	138	113	251
				Bavet			
				Sub-Total	89	102	191
				Total	227	215	442
				Poipet			
				Villager	49	38	87



Module	Title	Date	Venue	Agency	Participants		
					Female	Male	Total
				Worker	2	39	41
				Waste Pickers	17	7	24
				Sub-Total	68	84	152
	Training Course Conducted by Contractor			Grand Total	399	117	516
	Awareness Campaign Conducted by Contractor			Grand Total	5,407	695	6102



APPENDIX F ASSESSMENT OF ASSUMPTIONS AND RISKS

MONITORING AND EVALUATION OF ASSUMPTION AND RISKS
GMS: Southern Economic Towns Development Project

M&E Form no. 7A
Version: June 2015

Reporting Date: 30 September 2020 Prepared by: PMU/PIUs assisted by Nat'l. M&E Specialist
[Quarterly] [PMU/PIUs]

Assumption / Risk for Outputs		Rating (HS,S,PS,U)	Assessment of Current Status
Assumptions:			
1.	Local authorities endorse the SLEDPs and associated budgets	S	The SLEDPs are targeted to be updated in Q1 2020
2.	Women's participation in SLEDP preparation increased, women's needs identified through participatory processes and reflected in the SLEDPs	S	The SLEDPs updated on Q1 2020 and Q4 2020 for timely approval and disclosure when women's participation will be encouraged.
3.	Environmental and social risks can be mitigated	S	EMPs and RPs and was addressed in DED & adequately considered in the bid documents.
4.	Priority infrastructure will promote gender equality and/or women's empowerment by improving women's access to, and use of opportunities, services, resources, and assets; and contribute to increased participation in decision making	S	GAP will be addressed in the DED and adequately considered in the bid documents.
5.	Capacity development activities take gender balance into account	PS	20% of women participated in CD activities
6.	Specific training on gender aspects & issues provided to all staff of executing & implementing agencies & project implementing units	S	Specific training on Gender Action Plan & Gender sensitization and awareness provided to all staff, 44 staffs of PMU&PIUs attended in training, 9 out of them are women.

Risks:		Mitigated (Y/N)	Rating (HS,S,PS,U)	Assessment of Current Status
1.	Local authorities do not recognize the need for continued capacity development	Y	S	Satisfactory attendance in training
2.	Required budgets for sustaining operations are not allocated	-	-	Not due yet as subprojects are in construction
3.	Delayed or incomplete settlement of land acquisition and resettlement entitlements	Y	S	Resettlement activities to start in Q1 2017 and ongoing.



Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project

Risks:	Mitigated (Y/N)	Rating (HS,S,PS,U)	Assessment of Current Status
4. Lack of municipal quality control and performance evaluation	Y	HS	Construction works to start Q3 2017. CS started activities on Q1 2018

a/ HS = Highly Satisfactory; S = Satisfactory; PS = Progressing Satisfactorily; U = Unsatisfactory

MONITORING AND EVALUATION OF ASSUMPTION AND RISKS
GMS: Southern Economic Towns Development Project

M&E Form no. 7B
 June 2015

Reporting Date: 30 September 2020 Prepared by: PMU/PIUs assisted by Nat'l. M&E Specialist
 [Quarterly] [PMU/PIUs]

Assumption / Risk for Outcome and Impact		Rating (HS,S,PS,U)	Assessment of Current Status
Outcome: Urban infrastructure improved and climate resilience enhanced in Battambang, Bavet, Neak Loeung, and Poipet - from 2018 to 2022			
Assumptions:			
The government remains committed to sustainable management of urban infrastructure as a national development priority		HS	There is strong support from National and provincial governments.
Risks:	Mitigated (Y/N)	Rating (HS,S,PS,U)	Assessment of Current Status
Government regulations do not fully support sustainable decentralized operation and maintenance of urban infrastructure	-	-	O&M of infrastructure to start by Q1 2020.
Impact: The towns of Battambang, Bavet, Neak Loeung & Poipet will become centers of economic activity in the Southern Economic Corridor - by 2025			
Assumptions:		Rating (HS,S,PS,U)	Assessment of Current Status
Government remains fully committed to the Project			
Risks:	Mitigated (Y/N)	Rating (HS,S,PS,U)	Assessment of Current Status
Corridor towns unable to collect revenue for wastewater treatment plants, sanitary landfill, and solid waste management	-	-	The implementation of these subprojects is deferred and change to new project start in 2020.

a/ HS = Highly Satisfactory; S = Satisfactory; PS = Progressing Satisfactorily; U = Unsatisfactory



DMF TARGETS VS ACHIEVEMENTS (As of 30 September 2020)

PROJECT PERFORMANCE MONITORING AND EVALUATION
GMS: Southern Economic Towns Development Project

M&E Form no. 8A
June 2015

Reporting Date: 30 September 2020 [Quarterly]

Prepared by: PMU/PIUs assisted by Nat'l. M&E Specialist
[PMU/PIU member in-charge of M&E/Impact Assessment]

Indicators (with Baseline and Performance Targets)	Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
Output 1: SLEDPs adopted and implemented in Battambang, Bavet, Neak Loeung, and Poipet - by 2020			
1.1 SLEDPs with sex-specific and climate-resilience measures incorporated, adopted, & disclosed; updated as required. [Validation with PIUs and corridor towns in Q2 2015 for adoption and Q4 2018 for updating] [Updates on Q1 2020 from PISCD team]	SLEDP of each town prepared in 2011	SLEDPs of the 4 towns has been updated and will be submitted to PMU/ADB by Q4 2020	Overall Progress: 70% • SLEDP Neak Loeung Finalized stage • SLEDP Bavet progress • SLEDP Battambang progress • SLEDP Poipet progress
1.2 Gender awareness and sensitization training conducted for 30 executing and implementing agency staff. [Updates from Training Implementation Consultant (TIC) upon completion of training in Q3 2016] [Updates from GAP report Q3 2020]	Nil as of 2014	98 participants including 21 women (21%) from PMUs, PIUs, the provincial department of women's affairs, and contractors received gender sensitization including GAP orientation.	
Output 2: Priority urban infrastructure investments implemented - Priority infrastructure operational - by 2020			
30% of construction workers hired under the project are	Nil, as construction starts	382 (32%) person-days of	PMU, PIU and CS regularly



Indicators (with Baseline and Performance Targets)	Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
female [Updates from GAP report Q3 2020]	Q3 2017	1,256 of unskilled laborers claimed by women under the construction work. The type of work activities remained the same as the previous quarter.	monitor manpower status with civil works contractors. Type of activities performance by women included: (i) cutting and bending bar, (ii) cleaning the road, (iii) deliver brick and mixed cement and (iv) flag person, painting and etc
Battambang town			
Storm Drainage (PPCR)			
2.1 33,000 residents serviced by new and rehabilitated storm drainage. Flood events of facility reduced (based on 50-year flood frequency) [Updates from CS Consultant upon completion of infrastructure in Q4 2020, and from infrastructure operator during operation from Q1 2021 onward]	31,000 residents connected to the existing sewerage system	42,527 residents serviced by storm drainage. (commune interviewed dated: 27 Oct 2020)	Eastside of the town that usually floods during heavy rain was no flood. For example, at the Ta Kranoung Status, on NR-5 that used to flood during raining was dried.
Material recovery facility			
2.2 30 cu m of recyclables per day segregated benefiting 128,000 residents by 2020. [Updates from CS Consultant upon completion of infrastructure in Q1 2019, and from infrastructure operator during operation from Q4 2020 onward]	Nil, as the MRF is a new facility	-	Assessment to start upon operation of MRF in Q4 2020 onwards.



Indicators (with Baseline and Performance Targets)		Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
Bavet town				
Storm Drainage (PPCR)				
2.3	29,000 residents serviced by storm drainage; flood events of facility reduced (based on 50-year flood frequency)	"Before-project" number of persons that has access to existing storm drainage to be upgraded is ____ ^{a/}	32,559 residents serviced by storm drainage. (commune interviewed dated: 27 Oct 2020)	There was no flood of the town and surrounding area after completion of the subproject, especially the areas along NR1 that usually flood, when it was heavy rain, was dried after the completion of the project.
Urban roads				
2.4	6,31 km of main urban road upgraded with drainage structures, benefiting 37,100 residents. <i>[Updates based on local authorities' statistical data, and on-site verification, from Q2 2020 onward]</i>	"Before-project" number of persons that has access to existing road to be upgraded is ____ ^{a/}		Assessment to start upon completion of urban road upgrading in Q4 2020 onwards. Completed the subproject on July 30, 2020, and handed over to the Employer in October 2020
Material recovery facility				
2.5	30 cu m of recyclables per day segregated, benefiting 24,000 residents. <i>[Updates from CS Consultant upon completion of infrastructure in Q1 2019, and from infrastructure operator during operation from Q2 2019 onward]</i>	Nil as the MRF is a new facility		Assessment to start upon operation of MRF in Q4 2020 onwards.
Neak Loeung town				
Flood protection (PPCR)				



Indicators (with Baseline and Performance Targets)	Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
2.6 4.29 km flood protection dike constructed; 363 ha of residential and commercial areas protected from annual flooding (based on 50-year flood frequency), benefiting 24,700 residents.	“Before-project” number of persons residing within the subproject area is ____ ^{a/} .	-	The implementation of this flood protection subproject is under the bidding process. Assessment to start upon completion of construction in Q1 2022 onwards.
Poipet			
Storm Drainage (PPCR)			
2.7 65,000 residents are serviced by storm drainage. Flood events of the facility were reduced (based on 50-year flood frequency). [Updates from CS Consultant upon completion of infrastructure in Q3 2020, and from infrastructure operator during operation from Q4 2020 onward]	Nil as Poipet's pipe culverts did not function.	-80,292 residents serviced by storm drainage subproject. (commune interviewed dated: 27 Oct 2020)	Poipet Town that usually had issues with flood were dried during the implementation. Pipe culverts have installed in some parts of the town to solved the issues, but there was not function because there was no outlet. After construction, the storm drainage subproject, all parts of the town were dried, even during the severe flooding occurred on 21-22 Oct 2020, when the mission team visited, we observed town was dried.
Material recovery facility			
2.8 30 cu m of recyclables per day segregated, benefiting 58,600 residents by 2018. [Updates from CS Consultant upon completion of infrastructure in Q1	Nil as the MRF is a new facility	-	Assessment to start upon operation in Q4 2020 onwards.



Indicators (with Baseline and Performance Targets)	Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
2019, and from infrastructure operator during operation from Q2 2019 onward]			
Output 3: Institutional capacity strengthened - by 2020			
3.1 1,000 people trained in project management and implementation, financial management, procurement, and social and environmental safeguards; [Updates from TIC [TBD] ^{at} from Q3 2015 to Q2 2020]	Nil as of 2014 as training starts Q3 2016	Training Course Conducted By NJS and KCC: 471 PMU and PIUs staff trained, of which 89 (19%) are women. Training course conducted by PISCD consultants on social and environmental safeguard and environmental and sanitation and hygiene promotion for three towns, the total of participants is 1062 of which 650 are women. Training course conducted by contractors on Concrete Works and Painting Skills, Solid waste recycling and Existing business in Battambang Town, Bavet and Poipet. The total of participants is 516 of which 399 are women. Road safety and HIV Awareness campaign conducted by contractor in	As of 30 September 2020, 37 training modules were conducted by KCC, PISCD consultants, and contractors.



Indicators (with Baseline and Performance Targets)	Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
Gender targets achieved: staff quota of 30% women in the PMU and PIU with increased roles in decision making. • Updates from PMU/PIUs from Q3 2015 onward] • [Updates from GAP Q3 report 2020]	Nil	Battambang Town, Bavet Town, and Poipet Town, the total of participants and audiences are 6,102 of which 5,407 (89%) are women. Total PMU staffs are 10; 7 (70%) men and 3 women (30%) women. Total PIU staffs are 35; 24 (69%) men and 11 women (31%) women.	Note: Nominate additional PMU and PIU woman staffs (PMU: 1, PIU: 3) issued a letter on 8 June 2020 by EA
3.2 Memorandum of the agreement signed between implementing agencies and district and corridor town authorities on subproject O&M and climate resilience measures [Validation with PIUs and district and corridor towns, Q3 2017 onward]	As of 2015, no MOA signed as construction starts Q3 2017		Assessment to start upon operation onwards.
3.3 Women hold 30% of overall staff positions and 30% of the management positions in the PMU and PIU. [Updates from PMU/PIUs from Q3 2015 onward] [Updates from GAP Q3 report 2020]	Nil	As of Q3 2020, women hold 31% of overall staff positions in PMU & PIUs.	All positions at PMU and PIUs are technical level with some are at the decision-making level.
Outcome: Urban infrastructure improved and climate resilience enhanced in Battambang, Bavet, Neak Loeung, and Poipet - from 2018 to 2020			
1. Improved access to urban infrastructure affects 558,220 inhabitants (cumulative figure) in four project towns.	In 2015, _____a/ persons have access to existing infrastructure	-	Assessment to start upon completion of construction of infrastructure in four project town, onwards. The implementation of some subprojects is



Indicators (with Baseline and Performance Targets)	Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
			deferred.
2. Annual economic impact of poor sanitation, accounting for a loss of \$33 in 2005 per capita per year, reduced by 40%.	Value of loss due to poor sanitation was \$32 in 2005	-	Assessment to start upon completion of construction of WWT subprojects, onwards. The implementation of this subprojects is deferred.
3. Urban areas affected by perennial flooding reduced by 30%.	"Before- Project" total urban area affected by perennial flooding in Battambang and Neak Loeung is _____ ^{a/} ha.	-	Assessment to start upon completion of construction of flood control/protection subprojects, onwards. The implementation of these subproject is deferred.
Impact: The towns of Battambang, Bavet, Neak Loeung & Poipet will become centers of economic activity in the Southern Economic Corridor - by 2025			
1. In project towns (represented by provincial data): (i) trade services increased from 8.4% of GDP in 2007 to 18.4%; (ii) transport and communication services increased from 6.9% of GDP in 2007 to 16.9%; (iii) hotels & restaurant services increased from 4.3% of GDP in 2007 to 14.3%	Growth rates of subsectors in 2012 7.2% 7.6% 16.2%	-	The evaluation will be carried out by 2025 The implementation of this subproject is deferred. The implementation of this subproject is deferred. The implementation of this subproject is deferred.
2. Employment opportunities for women (This refers to female employment in economic growth opportunities generated by the project, including construction, market trading, solid waste management, and recycling.) increased from 52% in	Employment opportunities for women in the service sector were 47.8% in 2013	-	The evaluation will be carried out by 2025



Indicators (with Baseline and Performance Targets)	Baseline	Achievements/Status (as of end of reporting period)	Assessment of Current Progress/ Status & Reason for any Negative Variance
2012 to 53.5% (nationally).			
3. Flood-affected population in Battambang and Neak Loeung reduced by 30% of regularly affected population (50,400 in 2012).	"Before-project" flood-affected population is _____ ^{a/} in 2015	-	Evaluation will be carried out by 2025 The implementation of this subprojects is deferred.

^{a/} To be determined/updated during the preliminary design review to be undertaken by the DED Consultant.



APPENDIX H

BASELINE VALUES, PERFORMANCE TARGETS FOR INDICATORS, AND PROJECTED ACHIEVEMENTS

Output 1: SLEDPs adopted & implemented

Indicator 1.1: Baseline: The SLEDPs for Battambang, Bavet, Neak Loeung, and Poipet are currently available. These were all prepared in 2011.

Target: SLEDPs with sex-specific and climate-resilience measures incorporated, adopted, & disclosed; updated as required.

Projected Achievement: SLEDPs with sex-specific and climate-resilience measures incorporated, adopted, & disclosed by 2014; and updated by 2020.

Indicator 1.2: Baseline: As of 2014, no gender awareness and sensitization training has been conducted for executing and implementing agency staff.

Target: Gender awareness and sensitization training conducted for 30 executing and implementing agency staff.

Projected Achievement: 98 participants including 21 women (21%) from PMUs, PIUs, provincial department of women's affairs and contractors received gender sensitization including GAP orientation by GAP 3rd quarter 2020.

Output 2: Priority urban infrastructure investment implemented

Battambang

Indicator 2.1: Baseline: Battambang has an existing wastewater treatment plant (WWTP) in Chamkar Samraong serving the west part of the town. The WWTP has a capacity of 2,800 cu.m./day, built in 1994. Since 2014, the system is not functioning due to broken pump facilities and blocked conduits.

Target: 52,000 residents serviced by new and rehabilitated wastewater treatment plants (capacity 2,800 cu m/day) by 2020. Flood events of facility reduced (based on 50-year flood frequency).

Projected Achievement:

- 33,350 residents serviced by new wastewater treatment plant by 2020.
- The capacity of the new WWTP is 7,470 cu.m./day (Stage 1, design year is 2030).
- The new WWTP (completion of infrastructure in June 2020) will be servicing the following in the east part of the town by 2020:

Particular	Sangkat		Total
	Prek Preah Sdech	Rattanak	
Residents/Population	15,900	17,450	33,350
Commercial/Tourism Facilities	15	57	72
Public Facilities	2	4	6
Wastewater Generation (cu.m./day)	2,376	3,110	5,486

Source: PISCD, Battambang Wastewater Treatment Subproject Technical Assessment and Preliminary Design Report, July 2015.

- The rehabilitated WWTP (capacity 2,800 cu.m./day) will be servicing



18,650 residents, in the west part of the town, currently connected to the existing sewerage system.

- Flood events of facility reduced (based on 50-year flood frequency).

Storm Drainage Subproject Achievement:

- The new storm drainage subproject was completed and checked by the Employer on December 31, 2019. It is under DLP. The residents serviced by this storm drainage by 2020:

Sangkat	Population	Female	Family
Prek Preah Sdech	13,058	6,202	2,727
Rattanak	11,175	5,662	2,740
Anlong Veal	18,294	9,436	5,126
Total	42,527	21,300	10,593

Source: Village and Commune chief interview and Existing Business Improvement Training Report, July 2019.

Indicator 2.2: **Baseline:** The extent of flooding in the subproject area in Battambang Municipality is as follows:
Flood Control

Sangkat	Total Area (ha)	Affected by Flood During Wet Season		
		% of Total Area	Area (ha)	Population
1. Svay Por	199	25	50	1,516
2. Preah Preah Sdach	294	50	147	7,444
3. Rottanak	505	40	202	8,072
Total			399	17,032

Source: Consolidated Sangkat Report on Flooding in Battambang. 2013

Validated with Chief of Commune Council of each Sangkat on 24 February 2016.

The projected year 2018 total population within the flood-prone areas in the three Sangkats is 18,800.

Target: Flood events of city center, near river, reduced (based on 50-year flood frequency), benefiting 15,120 persons by 2018.

Projected Achievement: Flood events of city center, near river, reduced (based on 50-year flood frequency), benefiting ____* persons by 2018.

The implementation of this Flood Control Subproject has been deferred.

* The reduction of flood events due to the subproject, and the number of persons benefited will be updated/determined during the preliminary design review and detailed engineering design to be undertaken by the DED Consultant.

Indicator 2.3: **Baseline:** The baseline value for the indicator is “nil” since subproject is construction of new MRF.
Material Recovery Facility

CINTRI is contracted, since 2010, to provide waste collection and disposal services in the town. A total of 7,249 households are served in 8 out of 11 sangkats. The present tonnage of solid waste that is collected daily is estimated to be 80-90 tons.

Source: Mr. To Thanarith, Operations Manager, CINTRI, Battambang, 24 February 2016.



Target: 30 cu m of recyclables per day segregated benefiting 128,000 residents by 2018.

It is noted that the target of 30 cu m of recyclables per day in the DMF is inconsistent with the value in the Feasibility Study of 60 cu m of recyclable per day.

Projected Achievement: 60 m³ or eight (8) tons of dry, source segregated and non-biodegradable waste processed per day.

Bavet

Indicator 2.4: **Baseline:** Bavet has no existing WWTP, hence the baseline value for the Wastewater Treatment indicator is “nil”.

Target: 29,000 residents serviced by wastewater treatment plant (capacity 255 cu m/day) by 2019. Flood events of facility reduced (based on 50-year flood frequency).

Projected Achievement: 22,990 residents serviced by wastewater treatment plant (capacity 3,950 cu.m./day) by 2019. Flood events of facility reduced (based on 50-year flood frequency).

The new WWTP (completion of infrastructure in December 2018) will be servicing the following in Sangkat Bavet by 2019:

- 22,990 residents/population
- 27 commercial facilities, and
- 10 public buildings

The capacity of the new WWTP is 3,950 cu.m./day (Stage 1, design year is 2025).

Source: PISCD, Bavet Wastewater Treatment Subproject Technical Assessment and Preliminary Design Report, July 2015.

Storm Drainage Subproject Achievement:

- The new storm drainage subproject will be completed and handed over to the Employer on Q4, 2020. The residents serviced by new and rehabilitated wastewater treatment (storm drainage) by 2020:

Sangkat	Village	Population	Female	Family
Bavet	Chrakleav	1,756	833	923
	Bavet Leu	2,534	1,265	1,269
	Bavet Kandal	3,648	1,729	1,919
	Taboeb	3,593	1,716	1,877
	Tapov	2,303	1,067	1,236
Baty		6,029	3,118	-
Chrak Mates		12,696	6,643	-
Total		32,559	16,371	

Source: Village chief interview and Existing Business Improvement Training Report, March 2020.

Indicator 2.5: **Baseline:** The subproject will benefit not only the residents of Bavet but also the traffic between Cambodia and Viet Nam.

The projected population of Bavet by 2019 (year of completion of construction) is 40,600.

Source: Subproject Feasibility Study, Bavet Urban Road, ADB TA 7644-REG, May 2012.

Number of persons/year entering Cambodia from Vietnam (2010 to 2015)



2010	2011	2012	2013	2014	2015
547,565	621,010	673,830	680,723	738,441	751,811

Number of persons/year exiting Cambodia to Vietnam (2010 to 2015)

2010	2011	2012	2013	2014	2015
559,074	644,208	725,104	733,451	749,568	775,432

Source: Immigration Office at Bavet Border Check Point. Collected by Mr. Keo Sarong, Social & Environment Officer, Bavet PIU.

Target: 6, 14 km of main urban road upgraded with drainage structures, benefiting 37,100 residents by 2019.

Note: 37,100 is the population of Bavet in 2010.

Projected Achievement: 6, 14 km of main urban road upgraded with drainage structures, benefiting 40,600 residents by 2019.

Indicator 2.6:
Material
Recovery
Facility

Baseline: The baseline value for the indicator is “nil” since the subproject is the construction of the new MRF.

Hybrid Garbage Co. Ltd. (HGCL) is contracted, since 18 September 2015, to provide waste collection and disposal services in the town. A total of 34,884 residents are served in 4 out of 5 sangkats. The present tonnage of solid waste that is collected daily is estimated to be 20-30 tons. The company collects waste from casinos, hotels, guesthouses, markets, households, restaurants, commercial establishments, and institutions in the urban sector of Bavet on daily basis (Monday through Sunday).

Source: Mr. Yen Chham, Administration Manager, Hybrid Garbage Co. Ltd, Bavet, 15 February 2016.

Target: 30 cu m of recyclables per day segregated, benefiting 24,000 residents by 2018.

Projected Achievement: 30 m³ or four (4) tons of dry, source segregated, and non-biodegradable waste processed per day benefiting ____* residents by 2018.

Source: Subproject Feasibility Study, Bavet Material Recovery Facility, ADB TA 7644-REG.

* The original target value will be validated/updated during the preliminary design review and detailed engineering design to be undertaken by the DED Consultant.

Neak Loeung



Indicator 2.7: **Flood Protection** Baseline: The current population within the subproject area is 9,338 residents, as follows:

No. of Households	No. of Families	Population	Within the Flood Protection Area			
			Percentage	No. of Households	No. of Families	Population
Neak Loeung Commune						
1,538	1,781	8,864	60%	923	1,069	5,318
Prek Khsay Khor Commune						
2,282	2,351	11,485	35%	799	823	4,020
Total						
3,820	4,132	20,349		1,722	1,891	9,338

Source: Mr. Phum Samphorn, Deputy Governor, Peam Ror District, 16 February 2016.

Target: 5.4 km flood protection dike constructed; 363 ha of residential and commercial areas protected from annual flooding (based on 50-year flood frequency), benefiting 24,700 residents by 2019.

Projected Achievement: 3.9 km flood protection dike constructed by 2019; benefiting _____* residents and protecting 355 ha from annual flooding (based on 50-year flood frequency) for development into residential and commercial areas.

The implementation of this Flood Protection Subproject has been deferred.

* The length of the flood protection dike, and the number of residents and the hectareage of the area that will be protected will be updated/determined during the detailed engineering design to be undertaken by the DED Consultant.

Poipet

Indicator 2.8: **Wastewater Treatment** Baseline: Poipet has no existing WWTP, hence the baseline value for the indicator is "nil".

Target: 65,000 residents serviced by wastewater treatment plant (capacity 16,400 cu m/day) by 2019. Flood events of facility reduced (based on 50-year flood frequency).

Projected Achievement: 45,790 residents serviced by wastewater treatment plant (capacity 7,660 cu m/day) by 2019. Flood events of facility reduced (based on 50-year flood frequency).

The new WWTP (completion of infrastructure in December 2018) will be servicing the following in Sangkat Poipet by 2019:

- 45,790 residents/population, and
- 29 commercial facilities

The capacity of the new WWTP is 7,660 cu m/day (Stage 1, design year is 2020).

Source: PISCD, Poipet Wastewater Treatment Subproject Technical Assessment and Preliminary Design Report, July 2015.

Strom Drainage Subproject Achievement:

- The storm drainage subproject was completed and checked by the Employer on August 14, 2020. The residents serviced by new and rehabilitated wastewater treatment (storm drainage) by 2020:

Sangkat	Population	Female	Family
---------	------------	--------	--------



Poipet	32,087	15,545	
Phsakandal	29,656	13,115	7,166
Nimet	18,549	9,395	4,389
Total	80,292	38,055	

Source: Commune chief interview and Existing Business Improvement Training Report, September 2020.

Indicator 2.9: **Solid Waste Management** Baseline: The baseline value for the indicator is “nil” since the sanitary landfill is a new facility.

Poipet Cleaner is contracted, since 2008, to provide waste collection and disposal services in the town. A total of 2,200 households are served in 2 out of 3 sangkats. The present tonnage of solid waste that is collected daily is estimated to be 50-65 tons. Of which, an average of about 28 tons/day are collected from hotels/casino and other business and institutional establishments, and an average of about 35 tons/day are collected from households.

Source: Ms. Sareoung Sophea, Poipet Cleaner, 25 February 2016.

Target: 20 tons/day of solid waste deposited in sanitary landfill, benefiting 58,600 residents by 2019

Projected Accomplishment: ____* tons/day of solid waste deposited in sanitary landfill, benefiting ____* residents by 2019

The implementation of this Solid Waste Management Subproject has been deferred.

* The original targets will be verified/updated during the preliminary design review and detailed engineering design to be undertaken by the DED Consultant.

Indicator 2.10: **Material Recovery Facility** Baseline: The baseline value for the indicator is “nil” since the subproject is the construction of the new MRF.

Target: 30 cu m of recyclables per day segregated, benefiting 58,600 residents by 2018.

Projected Achievement: 60 m³ or eight (8) tons of dry, source segregated and non-biodegradable waste processed per day benefiting ____* residents by 2018.

Source: Subproject Feasibility Study, Poipet Material Recovery Facility, ADB TA 7644-REG, June 2012.

* The original target value will be validated/updated during the preliminary design review detailed engineering design to be undertaken by the DED Consultant.

Output 3: Institutional capacity strengthened

Indicators 3.1, 3.2 & 3.3: Baseline: The SECTDP is considered as the first major urban sector development assistance of the ADB in the GMS that integrates urban environment improvement and economic infrastructure with institutional capacity development for sustained economic growth. Hence the baseline value for these indicators is “nil”.

Target: The performance targets of these indicators are as specified in the DMF.

Outcome: *Urban infrastructure improved and climate resilience enhanced in Battambang, Bavet, Neak Loeung, and Poipet*

Indicator 1: Baseline: The “before-project” number of inhabitants/individuals that have



access to existing urban infrastructure that are to be rehabilitated/upgraded in the subprojects is the total of the baseline values of Output 2 Indicators 2.1 and 2.5, as follows:

Particular	Value
Residents presently connected to existing sewerage system and WWTP that will be rehabilitated in Battambang.	18,650
Present traffic volume (residents/individuals) of main urban road to be upgraded in Bavet.	_____*
Total number of inhabitants/individuals that have access to existing urban infrastructure	_____*

* To be determined/updated during the preliminary design review and detailed engineering design to be undertaken by the DED Consultant.

Target: Improved access to urban infrastructure affects 558,220 inhabitants (cumulative figure) in four project towns.

Projected Accomplishment: Improved access to urban infrastructure affects _____ inhabitants (cumulative figure) in four project towns.

This is the total of the target number of residents/individuals benefiting from the urban infrastructure subprojects, i.e. total of targets for Indicators 2.1 to 2.10, as follows:

Town/ Indicator no.	Indicator	Updated Target
Battambang		
2.1	No. of residents serviced by new & rehabilitated WWTP	52,000
2.2	No. of persons benefiting from flood control	_____*
2.3	No. of residents benefiting from MRF	_____*
Bavet		
2.4	No. of residents serviced by WWTP	22,990
2.5	No. of residents/individuals benefiting from upgraded urban road	_____*
2.6	No. of residents benefiting from MRF	_____*
Neak Loeung		
2.7	No. of persons benefiting from flood protection	_____*
Poipet		
2.8	No. of residents serviced by WWTP	45,790
2.9	No. of residents benefiting from sanitary landfill	_____*
2.10	No. of residents benefiting from MRF	_____*
Total inhabitants having improves access to urban infrastructure		_____*

* To be determined/updated during the preliminary design review and detailed engineering design to be undertaken by the DED Consultant.

Indicator 2: **Baseline:** Economic loss due to poor sanitation was \$32 per capita in year 2005.

Source: *Economic Impacts of Sanitation in Cambodia, Summary. Water and Sanitation Program – East Asia and the Pacific (WSP-EAP). World Bank. 2008*

Target: Annual economic impact of poor sanitation, accounting for a loss of



\$33 in 2005 per capita per year, reduced by 40%.

Projected Accomplishment: Annual economic impact of poor sanitation, accounting for a loss of \$32 in 2005 per capita per year, reduced by 40%.

Indicator 3: **Baseline:** The “before-project” total hectareage of urban areas affected by perennial flooding in Battambang and Neak Loeung, is as follows:

Town	Urban areas presently affected by perennial flooding, hectares
Battambang.	_____*
Neak Loeung	335
Total	_____*

* To be determined/updated during the preliminary design review & detailed engineering design to be undertaken by DED Consultant.

Target: Urban areas affected by perennial flooding reduced by 30%.

This is the total of the targeted hectareage of urban areas (i) benefiting from the reduction of flood events, due to the flood control subproject in Battambang; and (ii) protected from annual flooding, due to the flood protection subproject in Neak Loeung. This is expressed as a percentage of the baseline value.

Town/ Indicator no.	“Before-project” (baseline) urban areas affected by perennial flooding Hectare	Urban areas protected from flooding due to flood control/protection subprojects	
		Hectare	% **
Battambang / 2.2	_____*	_____*	_____**
Neak Loeung / 2.7	335	335	100
Total	_____*	_____*	_____**

* To be determined/updated during the preliminary design review and detailed engineering design to be undertaken by the DED Consultant.

** Urban areas protected from flooding due to flood control/protection subprojects as a percentage of “before-project” (baseline) urban areas affected by perennial flooding.



APPENDIX I GRM-COMPLAINT RECORDING FORM

PIU Staff Responsible: (name and role)	
Date: (of this record)	
Date of Complaint:	
Date Resolution Required by (15 days from initial complaint):	
Complaint Made by: (Name & Contact Details)	
Method of Complaint: (direct to PMU, via Contractor, Via Commune People's Council)	
Details of Complaint: (issues, actions taken so far, when did it start – all details needed)	
PMU Actions: (Next steps for PMU to resolve the issue or to move complaint to next level)	
Follow Up Actions Needed and Date: (PMU to follow up on resolution if needed, e.g. check contractor actions)	



APPENDIX J
Gender Action Plan Progress
Date of Update: 30 September 2020

Project Title:	Greater Mekong Sub-region Southern Economic Corridor Towns Development Project ¹
Country:	Cambodia
Project No.	43319-033
Type of Project (Loan/Grant/TA):	Loan 2983
Approval and Timeline:	Approval 10 December 2012
Gender Category:	Effective Gender Mainstreaming (EGM)
Project Officer:	Mr. Ratha Sann
Project Impact:	The towns of Battambang, Bavet, Neak Loeung, and Poipet will become centers of economic activity in the Southern Economic Corridor
Project Outcome:	Urban infrastructure improved and climate resilience enhanced in Battambang, Bavet, Neak Loeung, and Poipet

Document 1: Progress of Gender Action Plan Implementation

Document 2: Status of Compliance with DMF

¹ The project was approved by the board on 10 December 2012, the effective date is on 08 April 2013 and estimated loan closing date on 30 June 2019. The total investment cost is estimated at \$ 54.78 million. Four corridor towns along the Southern Economic Corridor (SEC) were selected as project areas based on their economic potential, infrastructure constraints, and expressed commitment: Battambang, Bavet, Neak Leung, and Poipet.



1) Progress of Gender Action Plan Implementation

Gender Action Plan (GAP Activities, Indicators and Targets, Timeframe and Responsibility)	Progress to Date	Issues and Challenges
Output 1 (GAP): Strategic Local Economic Development Plan (SLEDP) adopted and implemented		
1.1. GAP Component 1 - Institutional Strengthening for Gender and Development (funded under capacity development and training)		
Gender issues reflected and mainstreamed in planning documents including socio-economic development plans and master plans Action1: Not yet due DMF indicator	SLEDPs of the 4 towns are being updated. The gender consultant is working with the team to ensure the updated SLEDPs will integrate and address gender issues.	<i>Comment: Gender consultant to provide input to the SLEDPs by Q1-2021.</i>



PIS consultant’s gender specialists will collect sex-disaggregated data on EA/IAs staffing and technical designation as baseline and monitoring of gender targets for overall staff and management positions to refine the gender awareness training inputs Action 2: On-track	- Sex-disaggregated data on the PMU and PIUs staff has been annually collected. It is noticed that number of women’s participation in both PMU and PIUs have increased as PMU assigned more women to join the project implementation. Table 1: Sex-disaggregated data of project staffs at PMU and PIUs by year: <table><tr><th rowspan="2">Year</th><th colspan="2">PMU</th><th colspan="2">PIUs</th></tr><tr><th>Total</th><th>Female</th><th>Total</th><th>Female</th></tr><tr><td>2015</td><td>10</td><td>2</td><td>31</td><td>8</td></tr><tr><td>2016</td><td>10</td><td>2</td><td>31</td><td>8</td></tr><tr><td>2017</td><td>10</td><td>2</td><td>28</td><td>5</td></tr><tr><td>2018</td><td>10</td><td>2</td><td>30</td><td>7</td></tr><tr><td>2019</td><td>10</td><td>2</td><td>31</td><td>8</td></tr><tr><td>2020</td><td>10</td><td>3</td><td>35</td><td>11</td></tr></table>	Year	PMU		PIUs		Total	Female	Total	Female	2015	10	2	31	8	2016	10	2	31	8	2017	10	2	28	5	2018	10	2	30	7	2019	10	2	31	8	2020	10	3	35	11	
Year	PMU		PIUs																																						
	Total	Female	Total	Female																																					
2015	10	2	31	8																																					
2016	10	2	31	8																																					
2017	10	2	28	5																																					
2018	10	2	30	7																																					
2019	10	2	31	8																																					
2020	10	3	35	11																																					
Provide gender awareness and sensitization training for 30 EA/IA staff (each province); gender awareness training for managers and staff to increase sensitivity to different needs of women and men. Target 1: On-track DMF indicator	• Out of a total of 98 participants, 21 women (21%) from PMUs, PIUs, provincial department of women’s affairs and contractors received gender sensitization including GAP orientation. • The project conducted three gender sensitization trainings. The training contents included: (i) gender mainstreaming policy in Cambodia, (ii) ADB gender policy and requirement, (iii) gender concepts (iv) GAP orientation, (v) Developing or integrating gender into work plan, (vi) roles and responsibilities of project staffs in GAP implementation, (vii) collecting sex-disaggregated data and (viii) challenges and solution to GAP																																								



	implementation. • Q3-2020 Updated: The refresher training on GAP will connect with Environmental for PIUs Neak Leung after contractors signed agreement.	
Output 2 (DMF & GAP output is the same): Priority urban infrastructure investments implemented		
GAP Component 2 - Empowerment for Women in Urban Community Development and Skills Training (funded under capacity development and training)		
Market assessment survey undertaken indicating current demand and economic growth areas in towns. Action 3: Achieved/completed	- The market assessment study was conducted using desk review and consultation with local NOGs, authorizes, PDOWA and women beneficiaries in the project including small-scale business owner in the project area, waste picker and construction workers. The consultation has been done with 101 women. - Below are the findings and the recommendations from the study: (i) The majority of women consulted prefer skill on their existing business and work, so they can improve their current business and performance. (ii) To ensure inclusive growth, skill training should include the poor and vulnerable women (waste picker, construction workers and small-scale business operators) (iii) for small-scale home-based and street vendors, training should cover business plan, product/good packaging, sanitation, marketing skill. National Employment Agency and Caritas could be the best agencies for this training, (iv) For waste pickers, the skill should be on solid waste recycling skills. This skill can be provided by SCARO organization that have years of	



	experience waste picker on dumpsite.	
Training for women to better position their entry in the growing employment demand areas arising from project interventions, targeting at least 150 women per town. Target 2: On-track	- 449 women including construction workers, waste pickers and small-scale home-based and street vendors in three towns (Battambang, Bavet and Poipet province) received skill trainings to increase their job performance and opportunities for the growing market. The types of skill selected for training is based on the consultation with women on their preference skills and has been customized according to different types of participants. - Female construction workers received the training on concrete and painting work. The female waste pickers received the training on waste segregation, recycling and compost making. The small-scale home-based and street vendors received skill training on business plan, benefit and cost analysis, sanitation and marketing.	<i>Comment: EA will train at least 151 women in Neak Leung by Q1-2021. Please collect several case studies on how the trainings has help women to be included in PCR.</i>
A target of 40% women for employing existing informal waste pickers in the material recovery facilities (MRFs) funded under the project, including skills upgrade training. Target 3: On-track	- All MRFs construction were completed and it is in the process to handover to municipality to manage the operation. - The handover agreements include the condition that "Operator will target at least 40% women for employing existing informal waste picker in the MRF".	



	- 30 (58%) women out of 52 waste pickers received training on Solid Waste Recycling Skills. The training has been helpful to women to be able to do solid waste recycling, make compost, and to guide them on price of recycle products and on how to seek for available merchandisers to sell recycle products to earn more income.	
Construction phase employment, construction workers will be 30% female; contractor records to be sex disaggregated for monitoring purposes. Target 4: On-track DMF indicator	- Out of a total 55,651 unskilled labor days, 16,655 (30%) days claimed by women under the construction work. Type of activities performance by women included: (i) bending bar, (ii) cleaning the road, (iii) deliver brick and mixed cement and (iv) flag person, painting and etc. Female unskilled workers received training from the company on concrete work, painting work, bending, installing rebar to enable their work in the construction. - Women unskilled laborers receive \$7/day. The company provide equal pay for equal work. The different scale of pay is depending level and type of work. - Sex-disaggregated labor monitoring sheet was developed and use by contractors and reported to PMU monthly. - There is no child labor employed in the construction.	
GAP component 3 - HIV awareness and prevention (funded by construction companies)		
Awareness training provided by external HIV organizations and/or NGOs subcontracted by contractors during workforce mobilization for laborers and community surrounding construction locales	- Out of a total 790 participants, 339 (43%) women attended the HIV trainings. The participants consist of construction workers, and entertainment workers, entertainment workers, waste pickers, and villagers. Audiences mostly remember about the HIV/AIDS	<i>Comment: EA will complete the HIV training in Neak Leugn by Q1-2021. Please include what are the brief results of training? Please collect 1 or 2 case studies to be</i>



Action 4: On-track	prevention, particularly "the parent have to ask groom in advance six-months to get blood-tested before getting their children's married. - Q3-2020 Updated: for Neak Leung will be done after agreement signed,	<i>included in PCR.</i>
GAP component 4 - sanitation, health and hygiene Program (funded under capacity development and training)		
Training 2 health and sanitation promoters (male and female) in each town through a training of trainers (TOT) program Target 5: Achieved/Completed	- Out of a total of 27 participants, 8 women (30%) from commune health and sanitation promoter, Provincial Department of Women's Affairs (PDWA), PMU & PIUs of the four towns attended a training of trainer on environmental sanitation and hygiene. With coordinated by trained PIUs and PDoWA, the Sanitation Promoters used provided IECs materials to conduct Environmental and Sanitation to target villagers, it engaged total 948 (622 females) at target villagers.	<i>Comment: Please provide brief outcome of the training. Please collect 1 or 2 case studies (strategic change) of the health promoter to be included in PCR.</i>
Establish and train 2 MoWA staff as facilitators for IEC completion in each town. Target 6: Achieved/Completed	- PDoWA assigned 11 trainers (including 6 women) of the 27 trainers in ToT program to be Sangkat council sanitation and hygiene promoter in the targeted towns. Those health promoters have organized health and sanitation outreaches by using the existing IEC materials to reach a total of 948 participants including 622 women (66%). 1). Bavet: conduct Environmental Sanitation and Hygiene Promotion to approximately 385 villagers (249 Females). 2). Battambang: conduct Environmental Sanitation and Hygiene Promotion to approximately 159 villagers (112 Females). 3). Poipet: conduct Environmental Sanitation and Hygiene Promotion to approximately 404	



	villagers (261 Females)																															
GAP component 5 - road safety campaign (funded under capacity development and training)																																
Target girls as well as boys in school awareness campaigns Action 5: Achieved/Completed	- Out of a total of 5,508 participants, 5,112 women (93%) attended awareness-raising on the road safety program. The program was conducted in 13 classrooms both at primary and high schools. The road construction was along the economic zone where there are many garment factories. Thus, the program also targeted garment factory workers, whose majority are women.	<i>Comment: Can you describe how the program has contributed to change the behaviors on using the road? Please include 1-2 case study on how it has been helpful to them to be included in the PCR.</i>																														
Output 3 (DMF & GAP output is the same): Institutional capacity strengthened																																
GAP component 6 - institutional strengthening for gender and development (cost included in project output 1)																																
Ensure that 30% of the overall staff positions and 30% of the management positions in the Project Management Units and Project Support Units to be female Target 7: Achieved/Completed DMF indicator	- Out of a total of 10 PMU staff, 3 staff (30%) are women. - Out of a total of 35 PIUs staff, 11 staffs (31%) are women. - The number of women has increased from 2 to 3 female staffs for PMU and from 8 to 11 female staff for PIUs. Table 2: Number of project staffs at PIUs <table><tr><th>PIUs</th><th>Male</th><th>Female</th><th>Total staff</th><th>% female</th></tr><tr><td>Battambang</td><td>6</td><td>3</td><td>9</td><td>33%</td></tr><tr><td>Piopet</td><td>7</td><td>3</td><td>10</td><td>30%</td></tr><tr><td>NeakLoeung</td><td>5</td><td>3</td><td>8</td><td>37%</td></tr><tr><td>Bavet</td><td>6</td><td>2</td><td>8</td><td>25%</td></tr><tr><td>Total</td><td>24</td><td>11</td><td>35</td><td>31%</td></tr></table>	PIUs	Male	Female	Total staff	% female	Battambang	6	3	9	33%	Piopet	7	3	10	30%	NeakLoeung	5	3	8	37%	Bavet	6	2	8	25%	Total	24	11	35	31%	
PIUs	Male	Female	Total staff	% female																												
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APPENDIX K

STATUS OF COMPLIANCE WITH LOAN COVENANTS (As of 30 September 2020)

No.	Covenant	Reference in LA	Status of Compliance
1.	Implementation Arrangements The Borrower shall ensure that the Project is implemented in accordance with the detailed arrangements set forth in the PAM. Any subsequent change to the PAM shall become effective only after approval of such change by the Borrower and ADB. In the event of any discrepancy between the PAM and this Loan Agreement, the provisions of this Loan Agreement shall prevail.	Schedule 5, Para. 1	Complied
2.	Environment The Borrower shall ensure, and cause MPWT to ensure, that the preparation, design, construction, implementation, operation and decommissioning of the Project 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 IEEs, the EMPs and any corrective or preventative actions set forth in a Safeguards Monitoring Report. The Borrower shall ensure, and cause MPWT to ensure, that the foregoing is applied and implemented for all Parts of the Project, regardless of the financing source.	Schedule 5, Para. 2	Ongoing
3.	The Borrower shall ensure that Bavet and Poipet municipalities pass regulation requiring that no untreated waste water is discharged by industrial companies within 36 months of the Effective Date.	Schedule 5, Para. 3	Not yet due
4.	Land Acquisition and Involuntary Resettlement The Borrower shall ensure, and cause each Project province to ensure, that all land and all rights-of-way required for the Project are made available to the Works contractor following the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with: (a) all applicable laws and regulations of the Borrower relating to land acquisition and involuntary resettlement; (b) the Involuntary Resettlement Safeguards; and (c) all measures and requirements outlined in the RPs, and any corrective or preventative actions outlined in the Safeguards Monitoring Report. Without limiting the generality of the foregoing, the Borrower shall ensure, and cause each Project province to ensure, that prior to the commencement of Works a clear land title (which is free of any kind of encumbrance) shall be provided for the implementation of Parts 3, 6 and 10 of the Project.	Schedule 5, Para. 4	Complied
5.	Without limiting the application of the Involuntary Resettlement Safeguards or the RPs, the Borrower shall cause MPWT to ensure that no physical or economic displacement takes place in connection with the Project until: (a) compensation and other entitlements have been	Schedule 5, Para. 5	Complied



No.	Covenant	Reference in LA	Status of Compliance
	provided to affected people in accordance with the RPs; and (b) a comprehensive income and livelihood restoration program has been established in accordance with the RPs.		
6.	Indigenous Peoples No impact on indigenous people is expected for the Project. In the event that there is any such impact, the Borrower shall cause MPWT to ensure that it adheres to applicable laws and regulations of the Borrower and the SPS.	Schedule 5, Para. 6	Complied
7.	Human and Financial Resources to Implement Safeguards Requirements The Borrower shall make available, and cause MPWT to make available, necessary budgetary and human resources to fully implement the EMPs and the RPs.	Schedule 5, Para. 7	Complied. Budget has been allocated
8.	Safeguards – Related Provisions in Bidding Documents and Works Contracts The Borrower shall ensure, and cause MPWT to 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 IEEs, the EMPs and the RPs (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguards Monitoring Report; (b) make available a budget for all such environmental and social measures; and (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 IEEs, the EMPs and the RPs.	Schedule 5, Para. 8	a. Complied. b. Complied. c. Complied.
9.	Safeguards Monitoring and Reporting The Borrower shall do the following: (a) submit semiannual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission; (b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEEs, the EMPs and the RPs, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; (c) no later than the commencement of land acquisition and resettlement activities, engage qualified and experienced external monitoring organization(s)	Schedule 5, Para. 9	Complied The external monitoring organization



No.	Covenant	Reference in LA	Status of Compliance
	under terms of references acceptable to the Borrower and ADB, to verify information produced through the Project monitoring process and facilitate the carrying out of any verification activities; and report any actual or potential breach of compliance with the measures and requirements set forth in the EMPs and the RPs promptly after becoming aware of the breach.		(EMO) has been engaged. The EMO reports were submitted to ADB on Quarterly basis
10.	Prohibited List of Investments The Borrower shall ensure that no proceeds of the Loan are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.	Schedule 5, Para. 10	Complied
11.	Labor Standards and Health The Borrower shall ensure, and cause MPWT to ensure that, all Works contractors: (a) comply with all applicable labor laws of the Borrower; (b) use their best efforts to employ women and local people, including disadvantaged people, living in the vicinity of the Project; (c) disseminate information at worksites on health safety for those employed during construction; (d) provide equal pay to men and women for work of equal type; (e) provide safe working conditions and separate culturally appropriate facilities for male and female workers; and (f) abstain from child labor.	Schedule 5, Para. 11	Ongoing
12.	Gender and Development The Borrower shall ensure, and cause MPWT to ensure, that: (a) the gender action plan developed for the Project is implemented in accordance with its terms; (b) the bidding documents include relevant provisions for contractors to comply with the measures set forth in this plan; (c) adequate resources are allocated for the implementation of this plan; and (d) key gender outcome and output targets (notably: (i) gender awareness and sensitisation training to be carried out for 30 staff from MPWT and the implementing agencies; (ii) 30 percent of the construction workers hired by the Works contractors should be female; (iii) 30 percent of the total staff in the project management unit and the project implementation units of the Project shall be female; and (iv) within 24 months of the Effective Date, 20 percent of the total management positions in the project management unit and the project implementation units of the Project shall be occupied by female) are monitored regularly and achieved.	Schedule 5, Para. 12	Ongoing
13.	The Borrower shall ensure, and cause MPWT to ensure that, the stakeholder communication strategy developed for the Project is implemented in a timely manner.	Schedule 5, Para. 13	Ongoing
14.	Sector Development The Borrower shall cause MPWT to: (a) adopt a business plan for achieving full cost recovery (to cover operation and maintenance expenditures) of the facilities developed under Parts 1, 4 and 8 of the Project prior to their physical completion; and (b) commit to making up shortfall through budget allocations to cover operation and maintenance expenditures.	Schedule 5, Para. 14	Not yet due



No.	Covenant	Reference in LA	Status of Compliance
15.	Governance and Anticorruption The Borrower shall: (a) comply with ADB's Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the Project; and (b) cooperate with any such investigation and extend all necessary assistance for satisfactory completion of such investigation.	Schedule 5, Para. 15	Complied
16.	The Borrower shall ensure, and cause MPWT to ensure, that the anticorruption provisions acceptable to ADB are included in all bidding documents and contracts, including provisions specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultants, and other service providers as they relate to the Project.	Schedule 5, Para. 16	Complied
17.	The Borrower shall cause MPWT to prepare and effectively implement a good governance framework, in a form and substance acceptable to ADB during Project implementation.	Schedule 5, Para. 17	Complied
18.	The Borrower shall: (i) maintain separate accounts and records for the Project; (ii) prepare annual financial statements for the Project in accordance with accounting principles acceptable to ADB; (iii) have such financial statements audited annually by independent auditors whose qualifications, experience and terms of reference are acceptable to ADB, in accordance with international standards for auditing or the national equivalent acceptable to ADB; (iv) as part of each such audit, have the auditors prepare a report (which includes the auditors' opinion on the use of the Loan proceeds and compliance with the financial covenants of this Loan Agreement as well as on the use of the procedures for imprest fund and statement of expenditures) and a management letter (which sets out the deficiencies in the internal control of the Project that were identified in the course of the audit, if any); and (v) furnish to ADB, no later than 6 months after the end of each related fiscal year, copies of such audited financial statements, audit report and management letter, all in the English language, and such other information concerning these documents and the audit thereof as ADB shall from time to time reasonably request.	Article IV, Section 4.02 (a)	Complied
19.	ADB shall disclose the annual audited financial statements for the Project and the opinion of the auditors on the financial statements within 30 days of the date of their receipt by posting them on ADB's website.	Article IV, Section 4.02 (b)	Complied
20.	The Borrower shall enable ADB, upon ADB's request, to discuss the financial statements for the Project and the Borrower's financial affairs where they relate to the Project with the auditors appointed pursuant to subsection (a)(iii) hereinabove, and shall authorize and require any representative of such auditors to participate in any such discussions requested by ADB. This is provided that such discussions shall be conducted only in the presence of an authorized officer of the Borrower unless the Borrower shall otherwise agree.	Article IV, Section 4.02 (c)	Complied



No.	Covenant	Reference in LA	Status of Compliance
21.	The Borrower shall enable ADB's representatives to inspect the Project, the Goods and Works, and any relevant records and documents.	Article IV, Section 4.03	Complied
22.	General The procurement of Goods, Works and Consulting Services shall be subject to and governed by the procurement Guidelines, and the consulting Guidelines, respectively.	Schedule 4, Para. 1	Complied
23.	All terms, used in this schedule and not otherwise defined in this loan agreement have the meanings provided in the Procurement Guidelines and/or the Consulting Guidelines, as applicable.	Schedule 4, Para. 2	Complied
24.	Goods and Works Except as ADB may otherwise agree, Goods and works shall only be procured on the basis of the methods of procurement set forth below: (a) International Competitive Bidding; and (b) National Competitive Bidding	Schedule 4, Para. 3	Complied
25.	The methods of procurement are subject to, among other things, the detailed arrangements and threshold values set forth in the Procurement Plan. The Borrower may only modify the methods of procurement or threshold values with the prior agreement of ADB, and modifications must be set out in updates to the Procurement Plan.	Schedule 4, Para. 4	Complied
26.	Domestic Preference The Borrower may grant a margin of preference in the evaluation of bids under international competitive bidding in accordance with paragraphs 2.55(a) and 2.56 of the Procurement Guidelines for domestically manufactured Goods, and paragraphs 2.55(b) and 2.56 of the Procurement Guidelines for domestic Works.	Schedule 4, Para. 5	Complied
27.	National Competitive Bidding The Borrower and ADB shall ensure that, prior to the commencement of any procurement activities under national competitive bidding, the Borrower's national competitive bidding procedures are consistent with the Procurement Guidelines. Any modifications or clarifications to such procedures agreed between the Borrower and ADB shall be set out in the Procurement Plan. Any subsequent change to the agreed modifications and clarifications shall become effective only after approval of such change by the Borrower and ADB.	Schedule 4, Para. 6	Complied
28.	Conditions for Award of Contract The Borrower shall not award any Works contract which involves environmental impacts until MPWT has: (a) Obtained the final approval of the IEE from the appropriate authority of the Borrower; and (b) Incorporated the relevant provisions from the EMP into the Works contract.	Schedule 4, Para. 7	Complied
29.	The Borrower shall not award any Works contract which involves involuntary resettlement impacts, until the Borrower	Schedule 4, Para. 8	Complied



No.	Covenant	Reference in LA	Status of Compliance
	has prepared and submitted to ADB the final RP based on the detailed design, and obtained ADB's clearance of such RP.		
30.	Consulting Services Except as ADB may otherwise agree, the Borrower shall apply quality- and cost-based selection for selecting and engaging Consulting Services.	Schedule 4, Para. 9	Complied
31.	The Borrower shall apply the following method for selecting and engaging the specified Consulting Services, in accordance with among other things the procedures set forth in the Procurement Plan: Consultant Qualification Selection for (a) detailed design and construction supervision; and (b) independent monitoring.	Schedule 4, Para. 10	Complied
32.	The Borrower shall recruit the individual consultants for such services as agreed with ADB in accordance with procedures acceptable to ADB for recruiting individual consultant.	Schedule 4, Para. 11	Complied
33.	Industrial or Intellectual Property Rights (a) The Borrower shall ensure that all Goods and Works procured (including without limitation all computer hardware, software and systems, whether separately procured or incorporated with other goods and services procured) do not violate or infringe any industrial property or intellectual property right or claim of any third party. (b) The Borrower shall ensure that all contracts for the procurement of Goods and Works contain appropriate representations, warranties and, if appropriate, indemnities from the contractor or supplier with respect to the matters referred to in subparagraph (a) of this paragraph.	Schedule 4, Para. 12	Complied
34.	The Borrower shall ensure that all ADB-financed contracts with consultants contain appropriate representation, warranties and, if appropriate, indemnities from the consultants to ensure that Consulting Services provided do not violate or infringe any industrial property or intellectual property right or claim of any third party.	Schedule 4, Para. 13	Complied
35.	ADB's Review of Procurement Decisions Contracts procured under international competitive bidding procedures and contracts for Consulting Services shall be subject to prior review by ADB, unless otherwise agreed between the Borrower and ADB and set forth in the Procurement Plan.	Schedule 4, Para. 14	Complied



APPENDIX L

RISK ASSESSMENT AND RISK MANAGEMENT PLAN (RARMP)

No.	Risk/Issue	Assessment without Mitigation	Action to Mitigated Risk	Responsibility	Target/Monitoring	Status as at (Dec 2018)	Supporting Evidence
Element 1: Procurement							
1.a	Irregularities relating to leaking prior or post procurement information before the contract award, collusion during the bidding process, and bid evaluation.	High	EA/IAs to establish PRC under the project in accordance with SOP/PM which are in line with ADB guidelines. EA/IAs shall ensure that the Declarations of Fraud and Ethical Conduct (DFEC) for PRC members and bidders (contractors, suppliers and consultants) are signed for each transaction. A copy of the declarations of winning bidders shall be part of the awarded contracts.	EA/IAs	All procurement transactions. EA/IA to monitor, ADB to verify during review missions, prior reviews and post reviews	PRC established on 22 November 2014. DFEC signed for each transaction, and copies of DFEC of winning bidders made part of awarded contracts.	PRC minutes of meetings. DFEC in awarded contracts.
1.b	Insufficient compliance with procedures	High	EA/ IAs are to adhere strictly to the procedures and guidelines set forth in the Loan Agreement, ADB's Procurement Guidelines, and SOP/PM that also cover ICB, NCB and shopping.	EA/IAs MEF monitors compliance with LA, ADB Procurement Guidelines and SOP/PM	All procurement transactions. EA/IA to monitor, ADB to verify during review missions, prior reviews and post reviews	Sufficient adherence/ compliance to procurement procedures and guidelines by EA/IAs, as monitored by MEF.	Bid Evaluation Committee (BEC) / Consultant Evaluation Committee (CEC) Reports & Recommendation. PRC minutes of meetings.
1.c	Weak procurement capacity.	High	EA/ IAs will receive continued hands-on training and technical assistance from consultants recruited under the project. SOP/PM will be used under the project.	ADB	Throughout Project duration	Training was conducted by ADB in Dec. 2016. Inquiries on procurement can be directly made through ADB's procurement clinic.	PMU/ADB records.



Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project

No.	Risk/Issue	Assessment without Mitigation	Action to Mitigated Risk	Responsibility	Target/Monitoring	Status as at (Dec 2018)	Supporting Evidence
			Recruitment of a well-experienced procurement officer and website officer in PMU to avoid procurement and eventual implementation delays	EA/IAs	Throughout Project duration	Procurement Specialist contracted in Aug 2014 by PISCD and in June 2016 by PMU. Website officer is a PMU member.	Copies of contracts with PMU.
			Closely monitor and review procurement conduct, and where necessary, take measures to improve procedures based on lessons learnt from each successive procurement activity.	EA, MEF and ADB	Throughout Project duration	EA/MEF monitoring and reviewing the conduct of procurements.	BEC and CEC reports. PRC minutes of meetings.
			EA/IAs will recruit additional national and/or national procurement staff if required.	EA/IAs		No additional procurement staff required.	-
1.d	Delayed execution of schedules in the Procurement Plans and failure to track to procurement transactions.	High	Preparation of realistic annual Procurement Plan, tied to annual work plan and budget. EA/IAs will maintain Procurement Monitoring and Tracking Forms as defined in the SOP/PM, and take actions to address delays through additional consultant inputs, if necessary.	EA/IAs to prepare updated procurement plans and procurement tracking form.	Update procurement plan and monitor procurement tracking form during review missions as required	Procurement plan updated in 23 April 2018. Procurement Monitoring & Tracking Forms maintained.	Updated Procurement Plan. Filled out Procurement Monitoring & Tracking Forms.
1.e	Informal payments by contractors, suppliers and consultants	High	All contractors, suppliers and consultants – firms or individuals, national and international – bidding for contracts under the project shall sign the Declaration on Ethical Conduct and Fraud and Corruption in the SOP/ procurement manual.	EA/IAs and MEF	Throughout Project duration	Signed DFECs included in bids.	Signed DFECs.
Element 2: Financial Management							
2.a	Weak internal controls	High	EA/IAs to follow the financial management procedures specified in: (i) the Project Financing Agreement; (ii) the government's SOP and FMM.	EA/IAs; MEF to ensure compliance with SOP/ FMM, Loan	Throughout Project duration	Specified fin'l. management procedures followed since 31	Quarterly Report and PMU reports to MEF and ADB.



Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project

No.	Risk/Issue	Assessment without Mitigation	Action to Mitigated Risk	Responsibility	Target/Monitoring	Status as at (Dec 2018)	Supporting Evidence
				Agreement and ADB's Anticorruption Policy		Dec 2015 and ongoing.	
2.b	Weak financial management capacity	High	EA/IAs to receive continued hands-on training from consultants recruited under the project. The SOP/FMM will be used under the project, as well as relevant provisions of the Loan Agreement and ADB's guidelines on procurement and consulting services. Project to closely monitor and review financial management conduct and make necessary improvements as required.	EA and IAs and ADB EA and IAs	Throughout Project duration, conducted as a part of capacity building activities in the project	Hands-on-training ongoing. CapDev training scheduled. Monitoring & review since Dec 2015 and ongoing	CapDev Plan and training modules. Supported by Financial Management Specialist
2.c	Minimize cash transactions	High	Project to make all progress payments to contractors, suppliers and consultants – firms, individuals, national and international – by check or transfer to bank accounts, and retain evidence for audit and donor supervision missions.	MEF, EA and IAs	Throughout Project duration	Payments by check or bank transfer complied and ongoing.	Project Financial Statements
2.d	Delayed or non-existent reconciliation of advances for operating costs and expenses	High	Project to reconcile advances for operating expenses to staff or field offices within one week of the end of each month. No further advances to be paid until previous advance reconciled and cleared against documentary evidence.	EA and IAs	Throughout Project duration Project director to monitor and ADB to verify during review missions.	Reconciliation of advances complied and ongoing.	Project Financial Statements
Element 3 : Disclosure							
3.a	Possible conflict of interest among Project staff	Extremely High	Project staff to disclose private and public affiliations or personal interest before becoming involved in any project-related transaction, such as contract award. EA to prepare a declaration statement for staff's signature.	EA/IAs to ensure all Project staff sign the disclosures	Throughout Project duration Project director to ensure all project staff signs the disclosures.	Internal rules of the project updated and provided for avoidance of conflict of interest. Written disclosure is retained on file.	Internal rules of project for project staffs (PMU and PIUs)



No.	Risk/Issue	Assessment without Mitigation	Action to Mitigated Risk	Responsibility	Target/Monitoring	Status as at (Dec 2018)	Supporting Evidence
3.b	Inadequate transparency and disclosure	High	Project to agree information to be disclosed on the project and EA/IA websites biannually, with hard copies available for public inspection on request. At a minimum, the Project will disclose the information required by the Loan Agreement.	EA and ADB to agree the final list. Project director to arrange disclosure	Throughout Project duration.	Development of project website to be completed in February 2017. Information will then be uploaded to the website. Project information and grievance redress mechanism disclosed in target towns on 19, 21 and 22 June 2018 Bid documents was advertised by Phnom Penh Post newspaper and Project website	Project website. EMPs report and quarterly report Bid Evaluation Report (BER)
Element 4: Complaints and Remedies Mechanism							
5.a	Inadequate complaints and remedies mechanisms		Project to build well-defined complaints and remedies mechanism into project documents. Complaints procedures regarding procurement to follow process set out in Loan Agreement and SOP/PM. Following established publication of evaluation and awards, debriefing mechanism is also necessary not only to enhance transparency but also for the losing bidders to know their weak points.	EA/IAs EA and IAs in consultation with ADB	At effectiveness	To be complied with. PMU provides all bidders with copies of the evaluation and awards through email.	- Copies of emails from PMU
Element 5: Code of Ethical Conduct							
6.a	Poor enforcement of the Code of		Project to provide copies of the relevant laws and articles on Code of Conducts for civil	EA and IAs	Throughout Project duration	The Department of Human	Signed receipts available with the



No.	Risk/Issue	Assessment without Mitigation	Action to Mitigated Risk	Responsibility	Target/Monitoring	Status as at (Dec 2018)	Supporting Evidence
	Conduct for civil servants		servants to all project staff, including contracted staff. Project will maintain signed declaration of receipt of these documents by all project staff, including contracted staff. Similarly, all members of the procurement committee undertaking the evaluation shall sign the Declaration on Ethical Conduct.			Resources provides copies of Code of Conducts for Civil Servants to Ministry personnel upon employment.	Department of Human Resources.
Element 6: Sanctions							
7.a	Inadequate sanctions for fraudulent and corrupt activity by Project staff, contractors, suppliers and consultants		The Project to identify and apply sanctions available under current law and regulations of Cambodia, ADB's Loan Regulations, the Loan Agreement, and ADB's Procurement Guidelines and Consulting Guidelines. Sanctions for individuals may include the transfer of duties, retraining, suspension, dismissal, re-grading, and prosecution under Cambodian Law. Sanctions for firms may include: termination of contract, debarment or blacklisting under ADB's Procurement Guidelines and Consulting Guidelines, or prosecution under Cambodian Law	EA and IAs, and in consultation with ADB	Effectiveness	Sanctions for firms included in termination of the contract	Bidding document
Element 7: Project Specific Elements							
7.a	Poor enforcement of contract terms and need to conduct contractors performance evaluation		EA to ensure that contract terms are strictly enforced and the loan consultant will be a party to ensuring quality control of contract outputs, include acceptance of completion of works and services.	EA and IAs	Throughout Project duration	Contract terms for previous DED Consultant enforced, with the assistance of PISCD.	Evaluation of DED Consultant's output.
7.b	Poor quality of design and works construction		EA and IAs to ensure that approved infrastructure's design standards and specification developed by the respective agencies are utilized for the design of	EA and IAs, and with ADB NOL	Throughout Project duration	DED to be carried out by PISCD and CS Consultants.	DED reports and bid documents.



Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project

No.	Risk/Issue	Assessment without Mitigation	Action to Mitigated Risk	Responsibility	Target/Monitoring	Status as at (Dec 2018)	Supporting Evidence
			structures under the project. Project to recruit experienced detailed design consultant on a timely basis to assist the project.		Contract signed immediately after effectiveness	DED to be carried out by PISCD and CS Consultants.	V.O. no. 6 to PISCD contract, and CS contract.
7.c	Risk of low-quality construction and supervision		Project to recruit experienced site supervision consultants to assist EA/IAs.. Regular technical audit is to be undertaken with any adverse findings to be acted upon immediately. Project to evaluate contractors' performance with poor performing contractors declared ineligible to bid for at least one year.	EA and IAs, and with ADB NOL EA and IAs EA and IAs, and with ADB NOL	Prior to the award of first works contract. Throughout Project duration. Annually	Construction Supervision Consultant recruited To be complied during construction. To be complied during construction.	CS contract document. - -



APPENDIX M SUPPORT DOCUMENTS OF LAND ACQUISITION



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ក្រសួងសេដ្ឋកិច្ច និង ហិរញ្ញវត្ថុ

លេខ ៤៧៧/២០១៥ ណហិ. ០១០១១

ថ្ងៃពុធ ១២ ខែ ឧសភា ឆ្នាំ ២០១៥ សំណុំរឿង ព.ស. ២៤៦២

រាជធានីភ្នំពេញ, ថ្ងៃទី ៣១ ខែ ឧសភា ឆ្នាំ ២០១៥

សូមគោរពជូន

ឯកឧត្តមនាយករដ្ឋមន្ត្រី រដ្ឋមន្ត្រីក្រសួងសាធារណការ និងដឹកជញ្ជូន

កម្មវត្ថុ៖ ការប្រគល់ទីតាំងដីដែលគណៈកម្មការអន្តរក្រសួងបានធ្វើលទ្ធកម្មរួច សម្រាប់គម្រោងអភិវឌ្ឍន៍ក្រុងរបៀង
ខាងត្បូងដែលបានទទួលហិរញ្ញប្បទានសហប្រតិបត្តិការពីធនាគារអភិវឌ្ឍន៍អាស៊ី (ADB)។

យោង៖ លិខិតលេខ ១៨៧៩ សក/អក ចុះថ្ងៃទី ២៨ ខែ ឧសភា ឆ្នាំ ២០១៥ របស់ក្រសួងសាធារណការ និងដឹកជញ្ជូន
- លិខិតលេខ ២០៤២ សក ចុះថ្ងៃទី ១០ ខែ មិថុនា ឆ្នាំ ២០១៣ របស់ក្រសួងសាធារណការ និងដឹកជញ្ជូន។

សេចក្តីដូចមានចែងក្នុងកម្មវត្ថុ និងយោងខាងលើ ខ្ញុំសូមគោរពជម្រាបជូនឧត្តមនាយករដ្ឋមន្ត្រី មេត្តាជ្រាបដ៏
ខ្ពង់ខ្ពស់ថា៖ តាមសំណើរបស់ក្រសួងសាធារណការ និងដឹកជញ្ជូន គណៈកម្មការអន្តរក្រសួងដោះស្រាយផលប៉ះពាល់
សហការជាមួយក្រសួងសាធារណការ និងដឹកជញ្ជូន និងអនុគណៈកម្មការខេត្តស្វាយរៀង, ខេត្តបាត់ដំបង និងខេត្ត
បន្ទាយមានជ័យ បានចុះពិនិត្យ ពិគ្រោះយោបល់ និងធ្វើលទ្ធកម្មដីសម្រាប់សាងសង់អាងប្រព្រឹត្តិកម្ម និងស្ថានីយបូមប្រោះ
សម្អាតទឹកកខ្វក់ នៃគម្រោងខាងលើរួចរាល់ហើយ។

ហេតុដូច្នេះ គណៈកម្មការអន្តរក្រសួងដោះស្រាយផលប៉ះពាល់ សូមប្រគល់ទីតាំងដីដែលបានធ្វើលទ្ធកម្មរួច
ជូនក្រសួងសាធារណការ និងដឹកជញ្ជូន ដើម្បីផ្តល់លទ្ធភាពឱ្យក្រុមហ៊ុនសាងសង់ដំណើរការការងារវិស្វកម្មតាមផែនការ
និងបន្តគ្រប់គ្រងនិងប្រើប្រាស់ទីតាំងដីទាំងនេះស្របតាមច្បាប់ និងលិខិតបទដ្ឋានគតិយុត្តជាធរមាន ចាប់ពីថ្ងៃប្រគល់-
ទទួលឯកសារនេះតទៅ។

ទីតាំងដីដែលបានធ្វើលទ្ធកម្មរួច រួមមានដូចខាងក្រោម៖

ល.រ	ខេត្ត/ ក្រុង	បរិយាយ	ទំហំដី	ទីតាំងភូមិសាស្ត្រ	លិខិតផ្ទេរសិទ្ធិកាន់កាប់ប្រើប្រាស់ ដីធ្លី និងប័ណ្ណសម្គាល់សិទ្ធិកាន់ កាប់អចលនវត្ថុ
១	ខេត្តឧត្តរមានជ័យ	អាងប្រព្រឹត្តិកម្ម	១០១ ៥៦៩ ម ^២	- ឃុំនរ ស្រុកសង្កែ - ឃុំនរ ស្រុកសង្កែ - ឃុំនរ ស្រុកសង្កែ - ឃុំនរ ស្រុកសង្កែ	- ក្បាលដីលេខ÷Bx 0074 - ក្បាលដីលេខ÷Bx 0075 - ក្បាលដីលេខ÷Bx 0108 - ក្បាលដីលេខ÷Bx 0110 ចុះថ្ងៃទី ១២- ឧសភា-២០១៥

ទំព័រទី១នៃ២



២			១ ៧៤០ ម ^២	-ភូមិបេង, ឃុំអន្លង់វិល, ស្រុកសង្កែ	-ក្បាលដីលេខ÷០០៦ យអវ ចុះថ្ងៃទី ០៤-មករា-២០១៧
៣	ខេត្តបាត់ដំបង	ស្ថានីយបូមប្រោះទឹកកខ្វក់	២ ៤៦៦ ម ^២	-ភូមិរំពេច២, សង្កាត់ រតនៈ, ក្រុងបាត់ដំបង	-ក្បាលដីលេខ÷ 541 ចុះថ្ងៃទី ២៦-កុម្ភៈ-២០១៦
៤		អាងប្រព្រឹត្តិកម្ម	១០០ ០៦០ ម ^២	-ភូមិកូនដំរី, សង្កាត់និមិត្ត, ក្រុងប៉ោយប៉ែត	-ក្បាលដីលេខ÷៩៣២ កបប ចុះថ្ងៃទី ១១-មីនា-២០១៤
៥	ក្រុងសៀមរាប	ស្ថានីយបូមប្រោះទឹកកខ្វក់	១ ៣៥៨ ម ^២	-សង្កាត់ផ្សារកណ្តាល, ក្រុងប៉ោយប៉ែត	-ក្បាលដីលេខ÷ I 0682 ចុះថ្ងៃទី ២៧-កក្កដា-២០១៧
៦	ក្រុងសៀមរាប	ស្ថានីយបូមប្រោះទឹកកខ្វក់	១ ៤៥៦ ម ^២	-ភូមិច្រកលាវ, សង្កាត់បារិត	-ក្បាលដីលេខ÷០៨៨/១៧ ចុះថ្ងៃទី ១៧-កុម្ភៈ-២០១៧

អាស្រ័យដ្ឋានគោរពជម្រាបជូនខាងលើ សូមឯកឧត្តមទេសរដ្ឋមន្ត្រី មេត្តាជ្រាប និងចាត់ចែង តាមការគួរ។
សូមឯកឧត្តមទេសរដ្ឋមន្ត្រី មេត្តាទទួលនូវការគោរពដ៏ខ្ពង់ខ្ពស់ ពីខ្ញុំ

អនុរដ្ឋលេខាធិការក្រសួងសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ
និងជាប្រធានគណៈកម្មការក្រសួងដោះស្រាយផលប៉ះពាល់
របស់ក្រសួងសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ

ហ៊ុន សែន

បម្រុងជូន៖

- អគ្គនាយកដ្ឋានទ្រព្យសម្បត្តិរដ្ឋ និង
បំណុលមិនមែនសារពើពន្ធ កសហរ
- ឯកសារ-កាលប្បវត្តិ

ទំព័រទី២នៃ២

h-v



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ
គំរូសម្បទា
ពិភព កន្លែងបែងចែកសំណង

ក្រសួងសាងសង់... ២៨៨... ស.ស ចុះថ្ងៃទី ១០ ខែ មេសា ឆ្នាំ ២០១៩ ស្ថិតនៅភូមិ ទួលពង្រ សង្កាត់ព្រៃកណ្តាល ក្រុងចោមចៅ

ស្ថានីយ៍	៤០m	រ៉ូត ៣០០ ម៉ែត្រការ៉េ (MRF) ឡូត ៣៣	ស្ថានីយ៍	ទីលានចាក់សំណង បោមបំបែកស្រូវ	ផ្លូវជាតិ លេខ ៨៨
ផ្លូវថ្នល់ទីលានចាក់សំណង					

លេខ... ២៨៨... ស.ស

បានឃើញ និង ឆ្លើយតបដូចខាងក្រោម

ស្រុក... ខេត្ត... ឆ្នាំ ២០១៩

អ្នកប្រកាស

លេខ... ២៨៨... ស.ស

បានឃើញ និង ឆ្លើយតបដូចខាងក្រោម

ស្រុក... ខេត្ត... ឆ្នាំ ២០១៩

អ្នកប្រកាស



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ខេត្តបន្ទាយមានជ័យ
រដ្ឋបាលក្រុងប៉ោយប៉ែត
លេខ: ២៥០/លក
១៩

ថ្ងៃចុះហត្ថលេខា: ថ្ងៃទី ០៩ ខែ ឧសភា ឆ្នាំ ២០២០
ក្រុងប៉ោយប៉ែត ថ្ងៃទី ០៩ ខែ ឧសភា ឆ្នាំ ២០២០

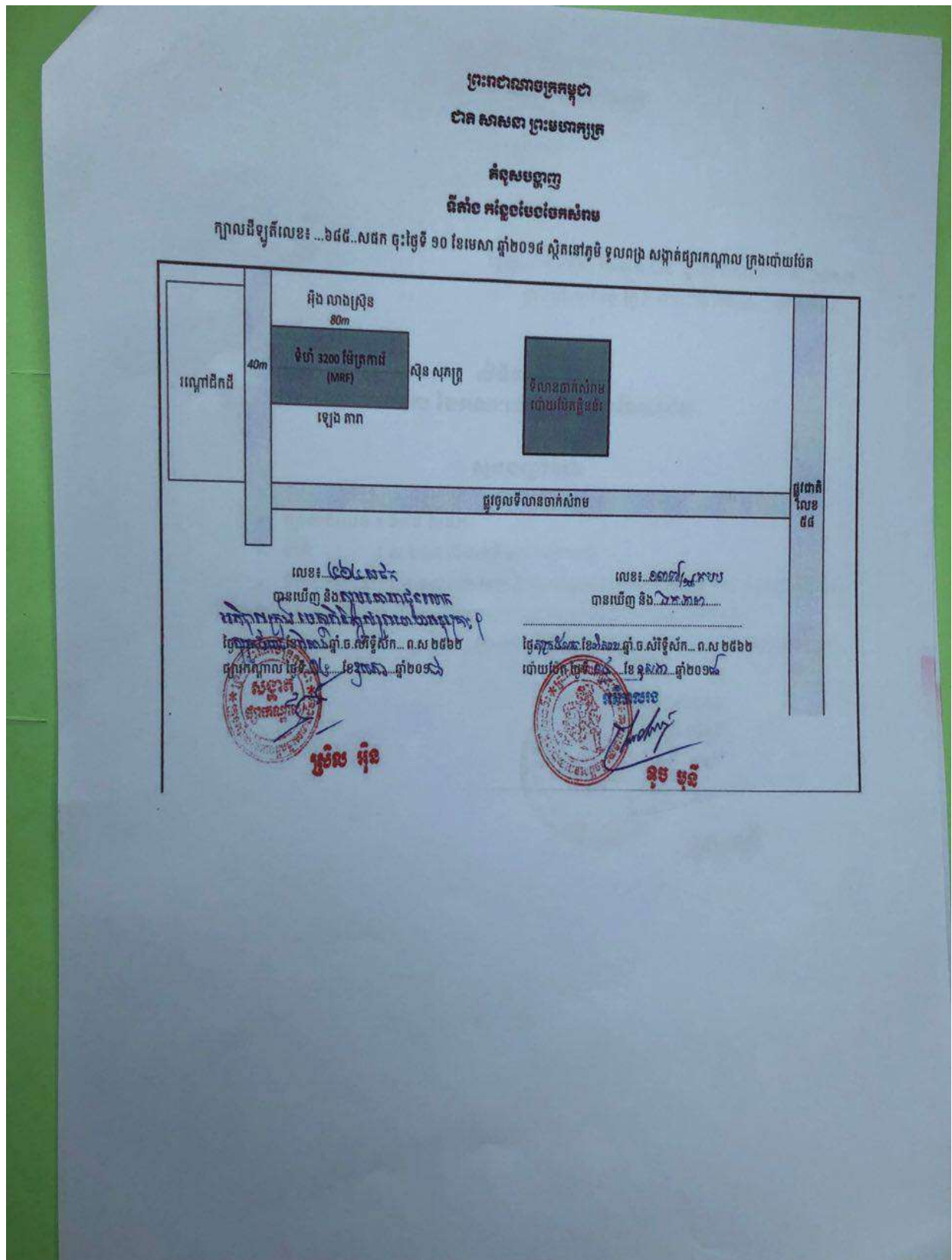
លិខិតបញ្ជាក់
អំពីការបញ្ជាក់ការងាររដ្ឋបាលក្រុងប៉ោយប៉ែត

សូមបញ្ជាក់ថា

- ក្បាលដីលេខ ៖ ៦៨៥ សង្កាត់
- ទំហំ ៖ ៣ ២០០ (បីពាន់ពីររយម៉ែត្រការ៉េ)
- ទីតាំងស្ថិតនៅ ភូមិ ទួលពង្រ សង្កាត់ ផ្សារកណ្តាល ក្រុងប៉ោយប៉ែត ខេត្តបន្ទាយមានជ័យ

ពិតជាទ្រព្យរដ្ឋ ស្ថិតក្នុងបញ្ជីសារពើភណ្ឌរបស់រដ្ឋបាលក្រុងប៉ោយប៉ែតប្រាកដមែន។
រដ្ឋបាលក្រុងប៉ោយប៉ែត ចេញលិខិតបញ្ជាក់នេះ ដើម្បីស្នើសុំធ្វើវិញ្ញាបនបត្រសំគាល់អចលនវត្ថុ។


រដ្ឋបាលក្រុងប៉ោយប៉ែត
ឧប ឫទ្ធិ





ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ខេត្តស្វាយរៀង
រដ្ឋបាលក្រុងបាវិត
លេខ ០១៣ រ.បក

ថ្ងៃសុក្រ ៥ រោច ខែពិសាខ ឆ្នាំច សំរឹទ្ធស័ក ព.ស ២៥៦២
បាវិត, ថ្ងៃទី ០៤ ខែឧសភា ឆ្នាំ ២០១៨

សូមគោរពជូន

ឯកឧត្តម ចៀង ពិសិដ្ឋ អគ្គនាយករង នៃអគ្គនាយកដ្ឋានសាធារណការ
និង ជា នាយក គម្រោងអភិវឌ្ឍន៍សេដ្ឋកិច្ចក្រុងរៀងខាងត្បូង
នៃក្រសួងសាធារណការ

កម្មវត្ថុ៖ ករណី ២០ ហិកតា សម្រាប់គម្រោងអភិវឌ្ឍន៍សេដ្ឋកិច្ចក្រុងរៀងខាងត្បូង ស្ថិត
នៅភូមិត្រពាំងផ្លុង សង្កាត់បាទី ក្រុងបាវិត ។

តាមកម្មវត្ថុខាងលើ ខ្ញុំសូមគោរពជម្រាបជូន ឯកឧត្តម នាយកគម្រោង មេត្តា
ជ្រាបថា ចំពោះដីទំហំ ២០ ហិកតា សម្រាប់ផ្តល់ជូនក្នុងការអភិវឌ្ឍន៍គម្រោងអភិវឌ្ឍន៍សេដ្ឋកិច្ច
ក្រុងរៀងខាងត្បូង របស់ក្រុងបាវិត សម្រាប់កន្លែងទីតាំងប្រតិបត្តិការ និង កន្លែងធ្វើអាង
ប្រតិបត្តិកម្មទឹកស្អុយ ស្ថិតនៅភូមិត្រពាំងផ្លុង សង្កាត់បាទី ក្រុងបាវិត ខេត្តស្វាយរៀង ពិតជាដី
របស់រដ្ឋប្រគល់ឲ្យខេត្ត សម្រាប់អនុវត្តគម្រោងកន្លែងទីតាំងប្រតិបត្តិការ និង កន្លែងធ្វើអាង
ប្រតិបត្តិកម្មទឹកស្អុយ ។

សេចក្តីដូចបានគោរពជម្រាបជូនខាងលើ សូម ឯកឧត្តម នាយកគម្រោង មេត្តា
ជ្រាបដឹងខ្ពង់ខ្ពស់ ។

សូម ឯកឧត្តម ទទួលនូវការគោរពរាប់អានដ៏ស្មោះអំពីខ្ញុំ ។

រដ្ឋបាលក្រុងបាវិត
ក្រុងបាវិត
លីម សៀងហេង



Asian Development Bank

Cambodia Resident Mission

24 April 2020

H.E. Vong Pisith
Undersecretary of State/Project Director
Ministry of Public Works and Transport
Royal Government of Cambodia

Dear Excellency:

Subject: Loan 2983-CAM (SF)/Loan 8265-CAM (SCF), Grant 0334-CAM (UEIF)/Grant 0335-CAM (SCF): GMS Southern Economic Corridor Towns Development Project — No-Objection to Proceed Civil Works for Handover Compensated Site of One Affected Households Under Poipet Storm Drainage Subproject (CW-07)

We refer to your letter No. 004 PMU/MPWT/SECTDP/20 dated 23 April 2020 requesting for ADB's no-objection to commence civil works for Line-1 (PK 0+190 to PK 0+497) under CW-07: Poipet Storm Drainage Subproject.

Upon review of the documents by the project team and based on the approved updated resettlement plan (URP), which ADB provided no-objection on 25 January 2019, we note that the last remaining one affected household was now fully compensated in accordance with the URP as mentioned in the site handover letter dated 22 April 2020 from the Inter-Ministerial Resettlement Committee (IRC) of the Ministry of Economy and Finance sent to the Ministry of Public Works and Transport.

In this regard, ADB has no-objection to allow the contractor to proceed civil works based on the IRC's handover letter for Line 1 from PK 0+190 to PK 0+497.

Should you have any clarification, please kindly contact Mr. Ratha Sann, Senior Project Officer, at email: rsann@adb.org.

Please accept, Your Excellency, the assurances of my highest consideration.

Sincerely,

Sunniya Durrani-Jamal
Country Director

cc: H.E. Im Sethyra, Director General, GDR, MEF
H.E. Pen Thirong, Director General, GDICDM, MEF
Mr. Chhuon Samrith, Deputy Director General, GDICDM, MEF
Mr. Soan Sereivathanak/Mr. Sun Sokny, GDR, MEF
Mr. Yi Sokthearith/Mr. Non Wattanak, MEF
Mr. P. Manith/Mr. S. Kimchoeun/Mr. C. Piseth/Mr. P. Pheoun/Mr. M. Dor/Mr. A. Seneviratne, SECTDP, MPWT
J. Hwang/ R. Sann/ R. Nazrieva/S. Sok/M. Ouk/ D. Dy, CARM

ASIAN DEVELOPMENT BANK
CAMBODIA RESIDENT MISSION
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Tel +855 23 215 806/215 806/216 417; Fax +855 23 215 807
www.adb.org/cambodia



Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project



Asian Development Bank

Cambodia Resident Mission

10 June 2020

H.E. Vong Pisith
Undersecretary of State/Project Director
Ministry of Public Works and Transport
Royal Government of Cambodia

Dear Excellency:

Subject: Loan 2983-CAM (SF)/Loan 8265-CAM (SCF), Grant 0335-CAM (SCF): GMS Southern Economic Corridor Towns Development Project — No Objection to Proceed Civil Works for Handover Compensated Site of One Affected Households Under Bavet Storm Drainage Subproject (CW-08), Line 4

We refer to your letter No. 009 PMU/MPWT/SECTDP/20 dated 2 June 2020 requesting for ADB's no-objection to commence civil works under CW-08: Bavet Storm Drainage Subproject of line 4.

Upon review of the documents and based on the approved detailed resettlement plan (DRP), which ADB provided no-objection on 16 October 2019, we note that the final affected household was now fully compensated in accordance with the approved DRP as mentioned in the site handover letter No. 4619 dated 1 June 2020 from the Inter-Ministerial Resettlement Committee (IRC) of the Ministry of Economy and Finance sent to the Ministry of Public Works and Transport.

In this regard, ADB has no-objection to allow the contractor to proceed civil works based on the IRC's handover letter for this line 4 from 26 June 2020 onwards.

Should you have query, please kindly contact Mr. Ratha Sann, Senior Project Officer, at email: rsann@adb.org.

Please accept, Your Excellency, the assurances of my highest consideration.

Sincerely,

Sunniya Durrani-Jamal
Country Director

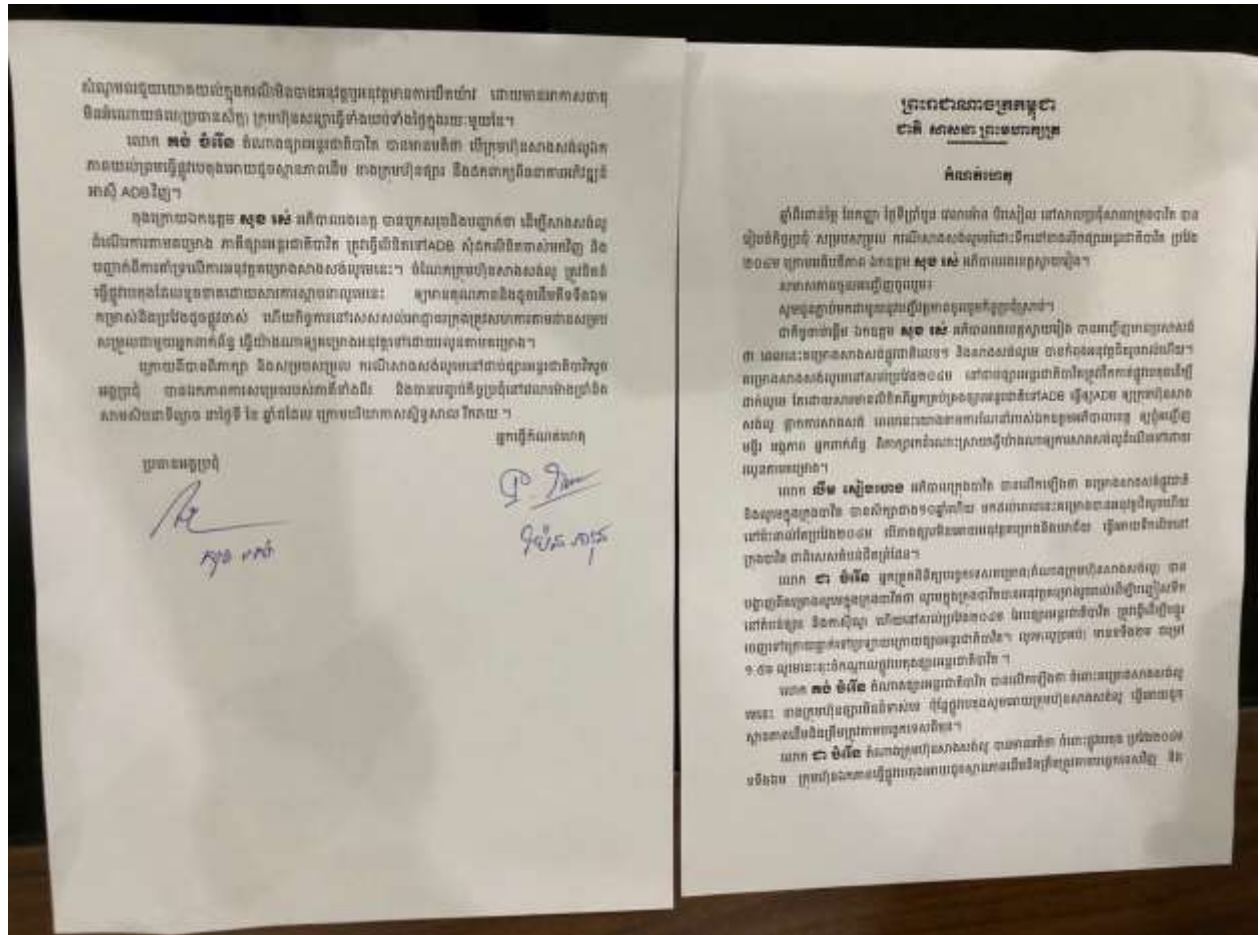
cc: H.E. Im Sethyra, Director General, GDR, MEF
H.E. Pen Thirong, Director General, GDICDM, MEF
Mr. Chhuon Samrith, Deputy Director General, GDICDM, MEF
Mr. Soan Sereivathanak/Mr. Sun Sokny, GDR, MEF
Mr. Yi Sokthearith/Mr. Non Wattanak, MEF
Mr. Sem Kimchoeun/Mr. Pou Manith/Mr. Chiep Piseth/Mr. Pheang Pheoun/Mr. Mao Dor/Mr. Akila Seneviratne, MPWT
J. Hwang/ R. Sann/ R. Nazrieva/S. Ouk/M. Ouk/ D. Dy, CARM

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APPENDIX N GRIEVANCE REDRESS MECHANISM (GRM)

Support Documents of International Market Complain and Resolution:





ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

លិខិតសុំជួសជុលសំណើ ធ្វើកិច្ចសន្យាការងាររវាងម្ចាស់គម្រោង ADB
ក្រុមហ៊ុន អលប្រាម៉ែរ អ៊ិនវេសមេន (ឯ.ក) (All Brother's Investment
CO.,LTD) អាស័យដ្ឋានបច្ចុប្បន្ន នៅផ្លូវជាតិលេខ១ ភូមិបារាំង កណ្តាល សង្កាត់បារាំង ក្រុងបារាំង ខេត្តស្វាយរៀង ។
សូមគោរពជូន

ADB អនុគម្រោងសាងសង់ប្រព័ន្ធលូនៅក្រុងបារាំង

យោង: សំណើសុំធ្វើកិច្ចសន្យាការងាររវាងម្ចាស់គម្រោង ADB ដែលសុំកាយផ្លូវបេតុងរបស់ផ្សារអន្តរជាតិបារាំងដែលមាន ស្រាប់
ដោយ ដាក់លូបង្ហូរទឹកខាងក្រោមផ្លូវ ។

យោង: តាមការសម្របសម្រួលក្រោមការដឹកនាំរបស់ក្រុមហ៊ុនអភិបាលរងខេត្ត ប្រធានមន្ទីរ អភិបាលក្រុងបារាំង និងអង្គភាព
ដែលពាក់ព័ន្ធនាថ្ងៃទី ០៩ ខែ កញ្ញា ឆ្នាំ២០២០ នេះ ក្រុមហ៊ុនដែលទទួលបន្ទុកសាងសង់ប្រព័ន្ធលូបង្ហូរទឹកកាត់ផ្សារ បានយល់ព្រម
សាងសង់ផ្លូវបេតុងមកអោយ ផ្សារអន្តរ ជាតិវិញអោយបានដូចដើមដែលមានទំហំ ៦ម៉ែត្រគុណនឹង ២០៤ម៉ែត្រ ។

ដូច្នេះក្រុមហ៊ុនយើងខ្ញុំសុំធ្វើការដកលិខិត **សុំធ្វើកិច្ចសន្យាការងាររវាងម្ចាស់គម្រោង ADB ដែលសុំកាយផ្លូវបេតុងរបស់**
ផ្សារអន្តរជាតិបារាំង ចុះថ្ងៃទី ១២ ខែ សីហា ឆ្នាំ២០២០ មកវិញដើម្បីបញ្ចប់វិវាទ ។

ក្រុមហ៊ុនយើងខ្ញុំ សុំធ្វើការគាំទ្រ ការអភិវឌ្ឍន៍គម្រោងសាងសង់ប្រព័ន្ធលូនៅក្រុងបារាំង ។
អាស្រ័យដ្ឋានគោរព ជម្រាបជូនខាងលើសូម លោកប្រធាន មេត្តា ពិនិត្យនិងជួយសម្រួលដោយក្តីអនុគ្រោះ ។

សូម លោកប្រធាន មេត្តាទទួលនូវសេចក្តីគោរពរាប់ អានដ៏ខ្ពង់ខ្ពស់អំពីក្រុមហ៊ុនយើងខ្ញុំ ។

ធ្វើនៅបារាំង ថ្ងៃទី ១០ ខែ ០៩ ឆ្នាំ២០២០

ក្រុមហ៊ុន អលប្រាម៉ែរ អ៊ិនវេសមេន





Ministry of Public Works and Transport, Kingdom of Cambodia
GMS: Southern Economic Corridor Towns Development Project

ខេត្តស្វាយរៀង
រដ្ឋបាលក្រុងបាទីក

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

លេខ: ០៨

ថ្ងៃចេញ: ០៨/០៩/២០២០
ថ្ងៃទី: ០៨/០៩/២០២០

បញ្ជីបុគ្គលិក

ល.រ No	នាម.ត្រកូល Name & Surname	ភេទ Sex	មុខងារ.តួនាទី Funtion	អង្គភាព Unit	លេខទូរស័ព្ទ Telephone	ហត្ថលេខា Signature
01	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	09777693915	[Signature]
02	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	09777693915	[Signature]
03	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	01961288	[Signature]
04	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	0974811801	[Signature]
05	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	097996060	[Signature]
06	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន		[Signature]
07	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន		[Signature]
08	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	081430059	[Signature]
09	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	012535588	[Signature]
10	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	0973861987	[Signature]
11	ឈុន គុំ ឈុន	ប	អគ្គនាយក	អគ្គនាយកដ្ឋាន	012994199	[Signature]
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APPENDIX O

PHOTOS COVID-19 PREVENTION AND MITIGATION MEASURE IN SECTDP PROJECT



Covid-19 Prevention Bavet Urban Road Improvement



Wear Masks and Wash Hand

Covid-19 Prevention WWT Storm Drain - Bavet





Wear Masks and Wash Hand

Covid-19 Prevention WWT Storm Drain - Poipet



Temperature Scening



Wear Masks and Wash Hand