

Resettlement Plan

August 2020

CAM: Second Urban Environmental Management in the Tonle Sap Basin Project Part 4

Battambang Wastewater System Subproject

Prepared by the Project Management Consultant for the General Department of Resettlement of the Ministry of Economy and Finance and for the Asian Development Bank. This is an updated version of the draft originally posted in May 2018 available <https://www.adb.org/projects/documents/cam-50102-002-rp>.

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Images of the public consultation meeting with Sophy market vendors



Annex H: Request for Temporary Market Location**Kingdom of Cambodia****National Religion King**

Battambang Province
Battambang Administration
No: 141/20 KBB

Credentials

For the sewerage system project located in the Sangkat Ratanak and Sangkat Preah Preash Sdach to processing without any problem, the Battambang administration would like to confirm that 2 markets will be temporarily removed:

(1) Sophy market located in the Sangkat Ratanak, Battambang city has around 72 market vendors (1st round register 66 and plus 6 peoples for 2nd round register) that need to be temporarily removed to temporary market location in front of the Sophy pagoda during the construction. After the completion of the sewerage system project all of the market vendors around 72 will be returned to the original market location. For the temporary location in front of the Sophy market, the project will be using the concrete pavement to assists all of the market vendors easily selling their wares without disruption to their livelihoods.

(2) 13 Makara market located in Sangkat Preah Preash Sdach. With agreement between the market manager around 81 market vendors (early morning market vendors approximately 40) will be relocated to continue selling in the car park area temporarily. When the sewerage system project is complete all of the 81-market vendors will be returned to the original place of selling.

Friday 15 Kerd, Month Ches, Year Chuod, PS 2564
Battambang, 05 June 2020

City Governor

Peng Sithy

ព្រះរាជាណាចក្រកម្ពុជា

ជាតិ សាសនា ព្រះមហាក្សត្រ

២០១២

រដ្ឋបាលក្រុងបាត់ដំបង

រដ្ឋបាលក្រុងបាត់ដំបង

លេខ: ១២១/២០១២ កបប

លិខិតបញ្ជាក់

រដ្ឋបាលក្រុងបាត់ដំបង សូមធ្វើការបញ្ជាក់ថា ដើម្បីអោយគម្រោងស្ថាបនាប្រព័ន្ធលូរំដោះទឹកកង្វែងស្ថិតក្នុងសង្កាត់រតនៈ និងសង្កាត់ព្រែកព្រះស្តេច ដំណើរការទៅដោយល្អ នៃរដ្ឋបាលក្រុងបាត់ដំបង សូមធ្វើការប្តូរទីតាំងផ្សារចំនួន០២ជាបណ្តោះអាសន្នសិនគឺ៖

១-ផ្សារស្លឹក១ ស្ថិតក្នុងសង្កាត់រតនៈ ក្រុងបាត់ដំបង មានអ្នកលក់ដូរចំនួន៧៦នាក់ត្រូវប្តូរទីតាំងទៅលក់នៅមុខវិទ្យាស្ថានជាបណ្តោះអាសន្នសិន ។ នៅពេលគម្រោងស្ថាបនាប្រព័ន្ធលូរំដោះទឹកកង្វែងរាល់ជាស្ថាពរ អ្នកលក់ដូរទាំង៧៦នាក់នឹងវិលមកលក់ដូរនៅកន្លែងដើមវិញ ។ ចំពោះទីតាំងមុខវិទ្យាស្ថាន គម្រោងនឹងចាក់សាបជូន ដើម្បីងាយស្រួលដល់អ្នកលក់ដូរទៅលក់ទីនោះ។

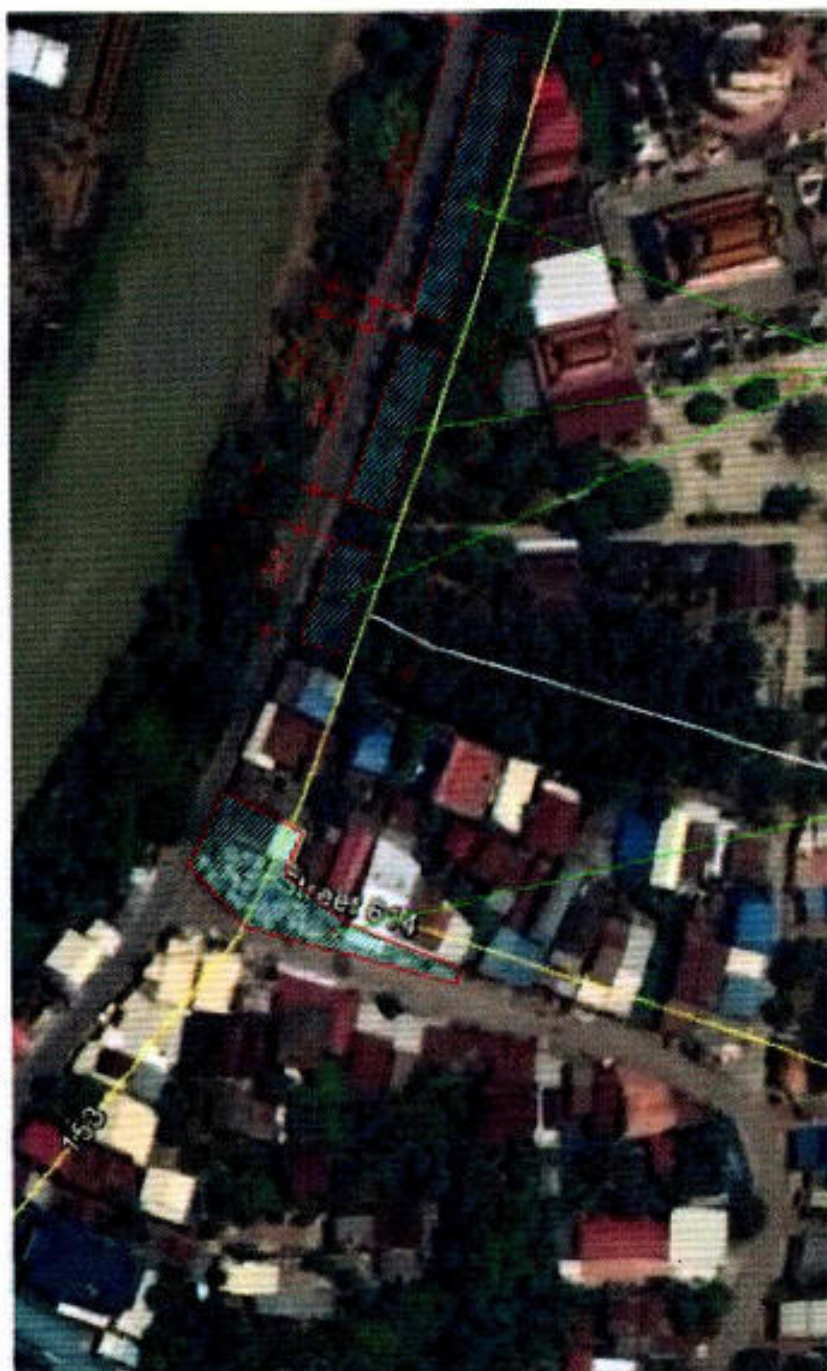
២-ផ្សារ១៣មករា ស្ថិតក្នុងសង្កាត់ព្រែកព្រះស្តេច ដោយមានការឯកភាពពីអ្នកគ្រប់គ្រងផ្សារ មានអ្នកលក់ដូរចំនួន៨១នាក់(អ្នកលក់នៅពេលព្រឹកព្រលឹមចំនួន៤០នាក់) ត្រូវប្តូរទៅលក់នៅក្នុងចំណោមផ្សារ១៣មករាជាបណ្តោះអាសន្នសិន ។ នៅពេលដែលគម្រោងស្ថាបនាប្រព័ន្ធលូរំដោះទឹកកង្វែងរាល់ជាស្ថាពរ អ្នកលក់ដូរទាំង៨១នាក់នឹងវិលមកលក់ដូរនៅកន្លែងដើមវិញ ។

ព្រះរាជាណាចក្រកម្ពុជា ថ្ងៃទី... ខែ វេស្ស ឆ្នាំជូត ទោស័ក ព.ស.២៥៦៤
បាត់ដំបង, ថ្ងៃទី... ខែ ជិជ្ជនា ឆ្នាំ ២០២០



លេខ-សិទ្ធិ

ប្រភាពបង្ហាញទីតាំងបណ្តោះអាសន្នផ្សារចេញស្ករ

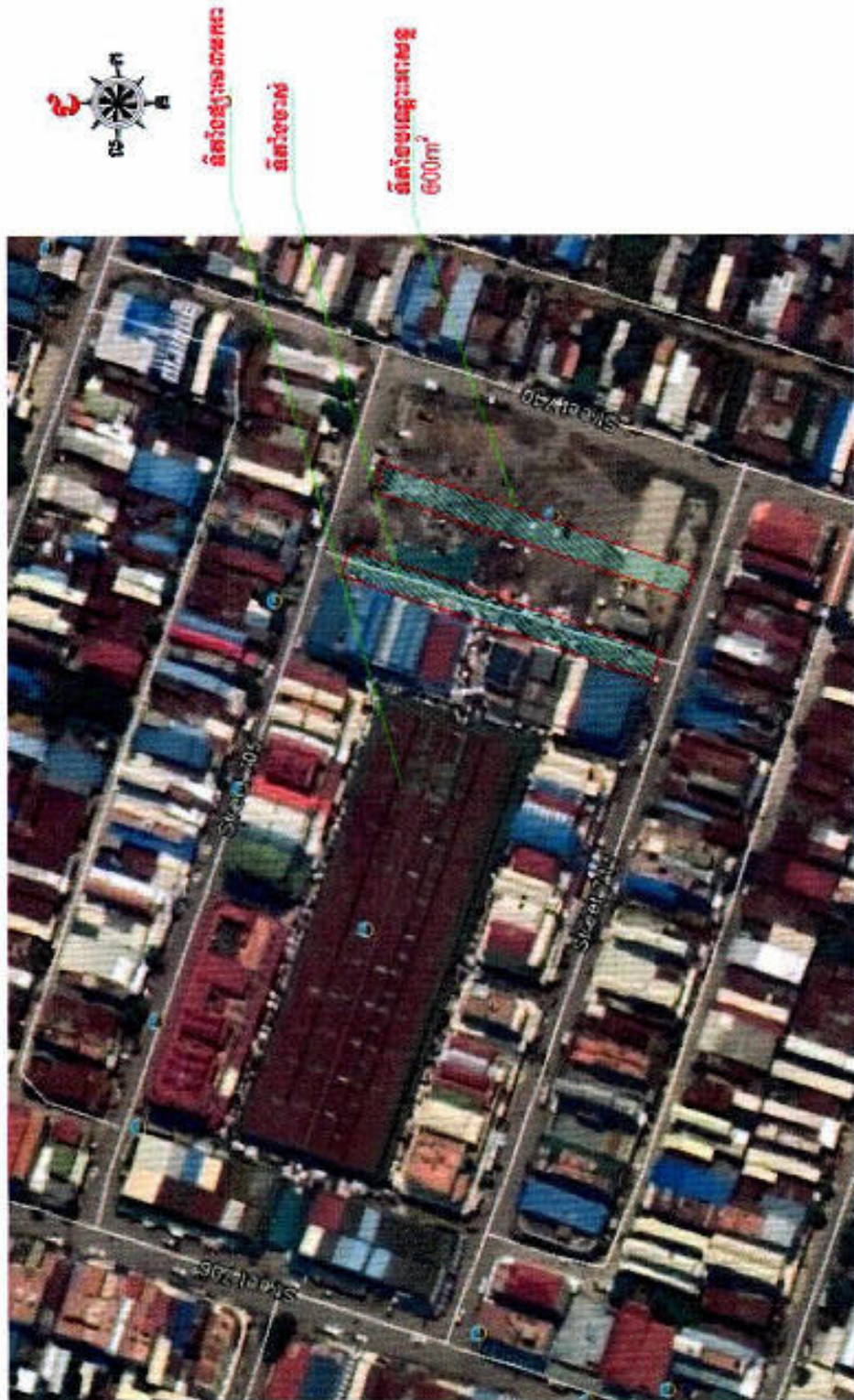


ទីតាំងបណ្តោះអាសន្ន
(120m-12m) x 5m = 540m²

ទីតាំងបង្ហាញ

13 Makara Market

រូបភាពមជ្ឈមណ្ឌលផ្សារមេឃ្លោះអាសន្នបុរីពោធិ៍សាត់



Annex I: Minutes with Farmers and Land Owners to WWTP (access road)**a) Initial meeting**

Date of Meeting Monday, 29 May 2020 Time: 8:00 am	Venue CPP Party Office	Prepared by Chan Narith National Resettlement Specialist
Participants: • Deputy District Governor • PIU • District Land Management Officer • Local Authority • Farmer and Owner land • PMC (National Resettlement Expert)		
Summary Attendant List • Local authority/key person Total = 9 _ Female = 1 _ Male = 8 • Affected Persons Total = 9 _ Female Total = 6 _ Male Total = 3		
Background and Objective of the Meeting • Public Consultation Meeting about upgrade the access road to WWTP • Question and answer		
Summary Activities 1. Open the public consultation meeting by the Chief of Commune a. Welcome remarks and opening the meeting b. Introduce the team and subproject description c. Introduce of objective of the meeting 2. Mr. Chan Narith, National Resettlement Specialist a. Project description, RGC and ADB resettlement policy (SPS 2009) b. Detail about subproject Involuntary Resettlement Framework i. What are the affected assets, people, and Vulnerable group in the subproject? ii. Corridor of Impact (COI) vs. Right-of-Way (ROW) iii. Framework for compensation and Entitlement iv. Cut-off-date v. Grievance Redress Mechanism and PRSC c. Details about DMS/SES and RCS d. Encouragement for all the participants raise up all their concern, suggestion, comment, and question during the discussion part of the consultation. 3. Question and Answer, all the participants 4. Chief of Commune, Conclusion and closing remarks.		
Minute of the meeting recorded		
Question	Answer	
Name: Tol Gender: Male Position: Land owner Question:	Name: Chan Narith Gender: Male Position: National Resettlement Specialist Response:	

1. We want to know what kind of upgrade the Project will do? 2. Is the main sewer line open type or underground pipe?	1. The upgrade of the road to WWTP will be done along 3.6 km, and is proposed to be DBTS surfacing for the exiting road. 2. The main sewer line is going to be underground.
Name: Yung Hong Gender: Male Position: Land owner Question: Based on the demarcation is there going to be impact inside my property, and especially, is the road upgrade going to affect my mom's grave, trees and fence? For me and my family, I suggest that, please avoid impact with my mom's grave because we cannot move it. I hope the Project can help to facilitate this matter for us.	Name: Chan Narith Gender: Male Position: National Resettlement Specialist Response: Last week the mission from MEF/GDR, PMU, BTB-PIU and local authority made final decision to adjust the demarcation and to narrow the impact already. The Project will avoid impact with the grave and structures. The construction will be done only on the existing road and does not expand on the road shoulders.
Name: Hing Gender: Female Position: Farmer Question: How about the WWTP effluent discharge? Does it flow direct to the river? Can we use the water for our farming?	Name: Chan Narith Gender: Male Position: National Resettlement Specialist Response: The effluent discharge based on the environmental documentation and Project design will flow to canal in front of the WWTP and then to Ou Many River. You can use this water for your farming, because this water is already treated to follow the environmental quality standards.
Name: Rem Gender: Female Position: Farmer Question: I would like to share some ideas regarding wastewater. Wastewater make more problems for our farming and we are also living along the river. Especially this is with the wastewater from the city which has bad smell.	Name: Kim Sokuntheary Gender: Female Position: Chairman of the BTB-PIU Response: This problem is recognized by the government and that is why the MPWT proposed to install the sewerage system and treatment for all of the wastewater as detailed by the national resettlement expert before. This project is a priority one and we have waited a long time for this to come. Now we have success to get this project under ADB loan, which will improve the environment and sanitation situation. The eastside of the project has no problem with wastewater and we can use the wastewater after treatment for farming. The Project on the eastside of the river and under the TS2 is separated system, where one is for sewerage and one for drainage system. After the construction finish only the rain water will go directly to the river from the drainage whereas sewerage will be treated to be good quality following environment quality standards.

Conclusion

Based on the detail project description by the National Resettlement Specialist, all of the participant understood clearly about the Project and location, as well as about ADB policy and compensation and entitlements for affected people.

Attendance List

No	Name	Gender	Position	Institution	Telephone
1	Ev Ra	Female	-Farmer	-	
2	Rern Tul	Male	Landowner	-	066 838085
3	Un Hing	Female	Landowner	-	078 507711
4	Dem Rem	Female	Landowner	-	-
5	Phorn Rerm	Female	Landowner	-	017 6000678
6	Dem Rak	Male	Landowner	-	098883411
7	Suy Saphors	Female	Landowner	-	012 453313
8	Heng Yung Hong	Male	Landowner	-	011 815 577
9	Ang Sokhum	Male	Landowner	-	092 299953
10	Sung Serng	Male	Office Director	City Hall	012 975 250
11	Leng Vanna	Male	Vice-Office Director	DPWT	092 530237
12	Nuo Chorvyvann	Male	Office Director	DPWT	017 260 560
13	Kem Sokuntheary	Female	Deputy Director	DPWT/PIU Chairman	092 818017
14	Chum Kimseng	Male	Chief of Commune	Norea	012 478966
15	Sok Phally	Male	Office Director	Sangkea District	012 990386
16	Tep Kosal	Male	Office Director SRSK	Sangkea District	012679568
17	Pich Pises	Male	Deputy Director SRSK	Sangkea District	012 679568 096 5848516
18	Mak Nern	Male	Landowner	Norea	017 881481

បញ្ជីបញ្ជីបញ្ជី

៤១. ០៥ - ២០២០

ក្រុមហ៊ុន ប្រតិបត្តិការ ផ្ទៃក្នុង ប្រតិបត្តិការ ផ្ទៃក្នុង

ល.រ	ឈ្មោះបញ្ជី	ល.រ	បញ្ជី	បញ្ជី	បញ្ជី	បញ្ជី
០១	បញ្ជី ១	១				
០២	បញ្ជី ២	២			០៦៦ ៨៣៨៨៥	០២០
០៣	បញ្ជី ៣	៣			០២៩ ៥០១៧១	០២១
០៤	បញ្ជី ៤	៤				០២២
០៥	បញ្ជី ៥	៥			០១៦ ០០០៦៧៨	០២៣
០៦	បញ្ជី ៦	៦			០២៩ ៧៤៣១១	០២៤
០៧	បញ្ជី ៧	៧			០១៤ ៥៣៣១៥	០២៥
០៨	បញ្ជី ៨	៨			០១១ ៩៥៥៥៧	០២៦
០៩	បញ្ជី ៩	៩			០២២ ២២២២២	០២៧
១០	បញ្ជី ១០	១០			០១២ ៩៥៥៥៧	០២៨
១១	បញ្ជី ១១	១១			០២៤ ៥៣៣១៥	០២៩
១២	បញ្ជី ១២	១២			០១៦ ០០០៦៧៨	០៣០
១៣	បញ្ជី ១៣	១៣			០២៩ ៧៤៣១១	០៣១
១៤	បញ្ជី ១៤	១៤			០១៤ ៥៣៣១៥	០៣២
១៥	បញ្ជី ១៥	១៥			០១១ ៩៥៥៥៧	០៣៣
១៦	បញ្ជី ១៦	១៦			០២២ ២២២២២	០៣៤
១៧	បញ្ជី ១៧	១៧			០១២ ៩៥៥៥៧	០៣៥
១៨	បញ្ជី ១៨	១៨			០២៤ ៥៣៣១៥	០៣៦

Images of the public consultation meeting with farmers and land owners



b) Final meeting

Date of Meeting Tuesday 30 June 2020 Time: 9:00 am	Venue Pagoda	Prepared by; Chan Narith National Resettlement Specialist
Participants: ○ Deputy-District Governor ○ Director of the District CADASTRAL Office ○ Local Authority (Sangkae commune, council, village and member) ○ IRC-WG and GDR-DMS work group ○ Deputy Director of BTB-DPWT/PIU-Chairman, PIU member		
Summary Attendance List Total Participants = 23 persons • Villager/affected people = 11 Female = 1 • Local authority and key person = 12 Female = 2		
Background and Objective of the Meeting • Public Consultation Meeting • Site checking and demarcation work		
Summary of Topics ○ Detailed description about project, location and objective of the project ○ RGC involuntary resettlement policy and ADB's Safeguards Policy Statement 2009 ○ Details about Involuntary Resettlement Framework (i) Impact types; land, structures, tree, crop, people and vulnerable group in project etc. (ii) Corridor of Impact (COI) vs Right of Way (ROW), and how impact screening under project is done (iii) Framework for compensation and Entitlement (iv) Details of allowance and entitlement (v) Cut-off-date (vi) Grievance Redress Mechanism (GRM) and PRSC ○ Encourage all participating people to raise any and all concerns, comments, suggestions, and questions during the discussion as part of the consultation. ○ Request all affected households to joint in person with GDR-DMS work group during conduction of DMS, and to prepare all necessary documents to register in DMS.		
Minute of the meeting recorded		
Name: Chum Kimseng Gender: Male Position: Commune Chief Welcome and Discussion: This is the second time we have arranged for public consultation meeting to discuss the Wastewater Treatment Plant (WWTP) subproject the access road to the WWTP subproject in eastern river of TS2 Project. Today, I would like to inform all the participants that we will have the construction of the to start soon.. This is best of time/opportunity for our community to be receiving the subproject under the ADB's loan. As we already know, considerable focus is on the social safeguards for the people living in the subproject areas and impacted by the development of the subproject. Today, we will conduct consultation with all the farmers currently farming along the new access road to WWTP and/or on the WWTP site itself.		

Name: Yuk Bunheng
Gender: Male
Position: GDR-DMS Team Leader
Welcome and Discussion:

I would like to express my great thanks to the commune chief for warmly welcoming us and detailing the subproject scope and subproject locations, as well as the objective of this public consultation meeting.

Today, we have another consultation meeting because I would like to clarify and explain about RGC and ADB's SPS 2009 policy under our BTB WWTP subproject. After we finish the consultations, we will conduct site checking together and identify the names of the farmers cultivating the land at WWTP site and along the access road in the right-of-way (ROW). The reason for this is that the farmers who are cultivating the land on the ROW and the WWTP site will be entitled for compensation of the loss of use of land. If any of those farmers are identified to experience major impacts, all the member of their family will be entitled to participate in the income restoration program (IRP) to be provided by RGC at no cost to the AHs/APs. In addition, if any AH amongst those entitled to participate in the IRP is identified as poor and vulnerable, their cash assistance will be doubled, and they will be accorded priority for employment under the subproject.

Tomorrow, I plan for register all the AHs names who are farming in the ROW of access road and on WWTP site and then conduct detailed measurement survey (DMS) in the afternoon. We will start the DMS with the APs located along the roadside for access road to WWTP and then the WWPT site.

I would like to summarize the IRC process that you all need to know as follows:

- First step: conduct public consultation with AHs and beneficiary villagers in the community to disseminate details about the proposed project, project progress, project location, technical issues and project policy etc.
- Second step: conduct DMS with all the AHs in the project areas.
- At the same time, an independent consultant will conduct the replacement cost study of the affected assets.
- After the field work is finished, we will prepare the detailed resettlement plan (DRP) and get the approval of IRC and ADB. After the approval of DRP, we will prepare resettlement budget and request the Ministry of Economy and Finance for approval. Then we will come back to disclose the information to AHs and to inform about the results of resettlement impacts and entitlements before compensation contract agreement. The prices and compensation amounts will be made known during contract offer included in the draft contract agreement and explained to each AH.
- The compensation payment will happen after contract agreement.

This subproject is under ADB funding, and therefore, it will follow ADB policies and procedures that has been agreed with RGC. As part of this, if any AH is not satisfied with the subproject, DMS, compensation rates, they can file their complaint through a 4-step grievance redress mechanism process as follows:

1. The AHs/AP can submit the complaint in writing or verbally either directly to the project or village / commune chief.
2. If the AHs/APs is not satisfied with the first decision, they can submit their complaint to next stage which is the General Department of Resettlement (GDR).
3. If the AHs/APs is not satisfied with the second decision, the AHs/APs can submit their complaint to next stage. This stage is the provincial stage (PGRC).
4. If still not satisfied with the decision, the AHs/APs can bring their complaint in writing to the provincial court.

The details on GRM steps will be provided by the Social Safeguards and Resettlement Specialist. However, If you have any questions, concerns/issues, or ideas, please share with us in this meeting. It will help us to understand them for addressing

Name: Chan Narith **Gender:** Male
Position: Social Safeguards and Resettlement Specialist
Presentation and Discussion.

Project Introduction

- In BTB, there is two subprojects: (i) sewerage system and (ii) new landfill located at Takream commune, Bannun district.
- The subprojects will compensate for any impact in the COI, but separated under 2 mechanisms where the responsibility is different:
 - 1st Option for permanent impact the responsibility is under MEF/GDR
 - 2nd Option for temporary impact is responsibility of construction contractor to rebuild or restore
- The sewerage system subproject will upgrade the access road to WWPT site for a distance 3.7 km (Gravel road to DBST).

With respect to GRM processes, it is important that you understand them to how register complaints and how they will be resolved. There are 4 key steps as follows:

- 1st step: The aggrieved AHs/APs can lodge a written or verbal complaint to the village chief or commune. AHs/APs can seek support from elders in the community if they cannot read or write, or do not understand the process. Elders can be representative to AHs or to mediate in the matter during meeting with village chief or commune. The first step processing has to be completed in 15 days, and if AHs/AP is not satisfied, they can bring the complaint to the next level.
- 2nd step is under responsibility of the General Department of Resettlement (GDR) to review and discuss with AHs/AP. This step needs to be completed within 30 days after receipt of the complaint and submitted to Director General. GDR will make the decision within 5 days of receipt final report. But if the AHs/AP is still not satisfied, they can bring their complaint to the next step.
- 3rd Step is the Provincial authority (PGRC), where AHs/AP can submit a written complaint through the Provincial Governor's office. The PGRC will consider any compelling and special circumstance of the AHs/AP when reaching a decision. The decision of the PGRC must be reached on a consensus basis and will be final and binding except when the matter relates to any policy of the Government. The PGRC will have 40 working days from the date of receipt of the complaint to reach a final decision. The decision of the PGRC will be sent to the IRC through the GDR for endorsement before taking any remedial action. But if the AHs/APs still not satisfy with the PRSC make decision, they can bring their complaint to final step in the process in court.
- 4th step: the project GRM process with the AHs/APs will end administratively at 3rd stage, and the AHs/APs need to take the issue forward to court. There are no fees or charges levied on the AP for lodging and processing of the complaints under the First, Second and Third Steps. The aggrieved AP can file a suit at the Provincial/Municipal Courts, as applicable, to seek a resolution. Such actions will be at the cost of the AH/AP. At this stage, there is no involvement of the GDR, PRSC or IRC-WG unless there is a judicial order from the competent court.

If the AP is still not satisfied with the resolution of the complaints, the AP may raise their concern or complaint with the ADB Cambodia Resident Mission (CARM), or directly contact the ADB Office of the Special Project Facilitator.

I hope that all of the participant are now clear about the GRM process and please share this information with other people in the community. Now I invite you to share your concerns about the subproject or any issues on resettlement or compensation that you would like to clarify.

Question	Answer
Name: Unknown Gender: Male Position: Farmer/Landowner Question: 1. Can I still use the water from canal after the project is finished? 2. Can I use pump wastewater with pipe from the sewerage manhole? Because wastewater is so good for crops and farmland.	Name: Kim Sokuntheary Gender: Female Position: PIU Chairman Response: 1. Yes, of course, for the canal along the existing road also after upgrade is not altered, and therefore all the farmers can still use it for supporting their farmland without disturbance. 2. Maybe it is not possible, because new pipeline and manhole are closed and line next to fields is force main where wastewater is directly pumped to the WWTP. The project cannot allow this request.
Name: Unknown Gender: Male Position: Farmer/Landowner Question: 1. How about the impact with our land close to the road?	Name: Chan Narith Gender: Male Position: Social Safeguards and Resettlement Specialist Response: 1. Impact is based on the COI. The project requirement is to complete upgrade of the new access road to WWTP site. There will be impact on your own land near/close the road, which is within the road ROW. This impact we call loss of land use. Its mean that the project will compensate for your loss of land use, but not land itself, which is public land within the ROW.
Name: Gender: Male Position: Farmer/Landowner Question: 1. Can we continue farming near our farmland?	Name: Chan Narith Gender: Male Position: Social Safeguards and Resettlement Specialist Response: 1. All of you and another owner farmland can continue farming normally, especially the current crop in the impact land can harvest. I would like to inform that, the project need only the land in COI and compensation is paid for loss of land use on COI. The remaining land or outside COI has no impact. But if during the construction, the contractor encroaches to your own land outside COI, the compensation for it is responsibility of the contractor.
Name: Unknown Gender: Male Position: Farmer/Landowner Question: 1. When the project will start construction?	Name: Chan Narith Gender: Male Position: Social Safeguards and Resettlement Specialist Response: 1. With the current schedule the construction will start before next year. But we will inform the exact schedule to all the people again before start construction. Please wait and joint the next consultation with us again.
Name: Unknown Gender: Male Position: Farmer/Landowner Question: 1. How about the outflow of wastewater after treatment? Where does the outflow go?	Name: Chan Narith Gender: Male Position: Social Safeguards and Resettlement Specialist Response: 1. The wastewater outflow after treatment in WWTP will go direct to the canal in front of the WWTP and then to the OUMANI river. 2. Based on discussions with PDOWRAM about quality of the water after treatment and outflow to the river via the canal the requirement is for the water to be pure and reach

	minimum water quality standards. This is because some of the villagers are still using the river water.
Name: Yuk Bunheng Gender: Male Position: GDR-DMS Team Leader	
Great thank you to local authorities who have provided kind collaboration and keep in touch with our subproject and always respond to our requests to arrange public consultation. After this meeting we will conduct site checking to review the impact and find the owner land.	
We will make appointment with the head of each farmland owner to collect information. After that, we will start conduct the DMS from tomorrow and I hope that the affected farmers will join together without anyone absent during interview and register.	

Attendant list of participants in the Public Consultation Meeting

No	Name	Gender	Position	Telephone
1	Yuk Bunheng	Male	Deputy Teamleader/GDR	012 833687
2	Chum Keumseng	Male	Chief of Commune	012 478966
3	Kem Sokuntheary	Female	Deputy Director of DPWT	092 818017
4	Sung Serng	Male	Deputy TL PIU	012 975250
5	Sok Phally	Male	Director of the Economic Office	012 990386
6	Um Vanna	Male	Deputy Director Office	092 530267
7	Tep Kusal	Male	District Director Office	012 679568
8	Chhai Vila	Male	IRC	093 619143
9	Chan Narith	Male	Resettlement Specialist	089 566 998
10	Dem Rath	Male	Villager	098 883411
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12				
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18				
19				
20				

No	Name	Gender	Position	Telephone
1	Yuk Bunheng	Male	Deputy Teamleader/GDR	012 833687
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8	Chhai Vila	Male	IRC	093 619143
9	Chan Narith	Male	Resettlement Specialist	089 566 998
10	Dem Rath	Male	Villager	098 883411

11	Lun Chantha	Male	Villager	089778489
12	Chhay Suy	Male	Villager	012 453383
13	Mao Samran	Male	Villager	017 7676234
14	Sok Realra	Male	Villager	092 843481
15	Fan Dy	Male	Villager	017 999957
16	Chum Horn	Male	Villager	012 409770
17	Ban Chhean	Male	Villager	012 778398
18	Seang Her	Male	Villager	085 607181
19	Moun Chanheang	Female	Chief of Village Balat	089 271571
20	Brak Morn	Male	Sub-Chief Village	012 548921
21	Mak Satesh	Male	Villager	010 244498
22	An Sokbor	Male	Villager	096 5848516
23	Keo Kryya	Female	Villager	077 390923

XV.ANNEX IMAGES

Images of the activities during conduct public consultation meeting



Annex J: Minutes of Meeting on IRP consultation

Date of Meeting Monday, 29 May 2020 Time: 10:30 am	Venue Poor Affected House	Prepared by Chan Narith National Resettlement Specialist
Participants: - PIU - Poor Affected household - PMC (National Resettlement Expert)		
Summary Attendant List - Local authority/key person Total = 3 - Female = 1 - Male = 2 - Participants Total = 1 - Female = 1		
Background and Objective of the Meeting - Public Consultation Meeting with Poor Household - Question and answer		
Summary Activities - Open the consult meeting by the Chairman of PIU - Welcome remarks and opening the consult meeting - Introduce the team and subproject description - Introduce of objective of the meeting - Mr. Chan Narith, National Resettlement Specialist - Project description, RGC and ADB resettlement policy (SPS 2009) - Detail about subproject Involuntary Resettlement Framework - What are the affected assets, people, and Vulnerable group in the subproject? - Corridor of Impact (COI) vs. Right-of-Way (ROW) - Framework for compensation and Entitlement - Cut-off-date - Grievance Redress Mechanism and PRSC - Details about DMS/SES and RCS - Detail about IRP and 2 Option for selection - Detail about the vocation training Course and benefited - Try to motivate to AHs and their household member joint the vocational training, including description of available employment options in Battambang - Encouragement for all the participants raise up all their concern, suggestion, comment, and question during the discussion part of the consultation. - Question and Answer, all the participants - Chief of Commune, Conclusion and closing remarks.		
Minute of the Consult meeting recorded		
Question		Answer
Name: Chan Narith Gender: Male Position: National Resettlement Specialist Description: Based on the detail description above about the Project and also detailed information about RF and ADB's policy in the project, this project has two options for you and your household member to		

select from: (i) cash compensation, and (ii) vocational training and cash allowance during conducting of the training.

If you or your household member can join or select the second option for vocational training course from the list of available options in BTB its more likely to be better for you and your household future income. Vocational training will improve chances for your household member to get the new job follow completion of the vocation training course.

Please let me know later after you discuss with household member regarding your decision.

Name: Chan Narith

Gender: Male

Position: National Resettlement Specialist

Question: Which of the 2 options do you prefer?

Name: Sokha

Gender: Female

Position: Poor Household

Respond: Nowadays I live with my grandson. I am of old age now and my grandson cannot joint this vocational training, or any other training, because he has insufficient memory. Before a French Organization supported his studies and provided him a job, but he could not cope. Because of this, I think neither of us can join the vocational training. As my final decision, I prefer cash compensation as a better option for us.

Name: Chan Narith

Gender: Male

Position: National Resettlement Specialist

Question: I would like to inform you that you have time for make decision, or change your decision, after discussing with your household member. You can inform directly to me or can contact to PIU Ms. Sokunthery. In any case, we will contact you again and confirm about your final decision.

Name: Sokha

Gender: Female

Position: Poor Household

Respond: I will discuss with him about this suggestion and vocational training options from the project. But I am thinking, maybe I and my grandson, will selected the first option for compensation.

Images of the consultation meeting with Poor Affected Household



Annex K: Minutes of Meeting consultation with mobile vendors

Date of Meeting Monday, 29 and 30 May 2020 Time: 1 st Round: 3:00 to 6:00 am 2 nd Round: 7:00 to 9:00 am	Venue Along the road of project	Prepared by Chan Narith National Resettlement Specialist
Participants: - PMC (National Resettlement Expert) - Mobile Seller Along the Roadside		
Summary Attendant List - Participants _ Female: 7 _ Male: 3		
Background and Objective of the Meeting - Public Consultation about project will happen on the future construction - Question and answer		
Summary Activities - Description about the project and location - Detail about RGC and ADB Resettlement Policy (SPS 2029) - Detail about subproject Involuntary Resettlement Framework - Encouragement for all the participants raise up all their concern, suggestion, comment, and question during the discussion part of the consultation. - Detail about impact on the business when project come		
Minute of the consult recorded		
Question		Answer
Name: Khun Sophea Gender: Male Position: Mobile Seller on the roads Length year of selling in this location: 4 years Response: We understand about this location belonging to the provincial management and also, we are unofficial seller selling temporary and seasonally only. Our stall is easy to move and can change location to another side of road to continue selling. I think there is no problem with us for this project or construction.		
Name: Ny Sokha Gender: Female Position: Mobile Seller on the roads Length year of selling in this location: 2 years Response: Our stall easy to move and moving does not affected with our business and income. If you need this location for installation or construction, we can relocate to other side and continue selling normally.		
Name: Be Sopheap Gender: Female Position: Mobile Seller on the roads Length year of selling in this location: Over 20 years Response: We are over here unofficially and temporary only. When the province need to install or construction anything we can move to another side and continue selling normally. We are already informed by the city hall long time about selling on the sidewalk and on the street being temporary.		
Name: Heng		

Gender: Female

Position: Mobile Seller on the roads

Length year of selling in this location: 3 years

Response: No problem for me, because I will stop selling here after the school construction finish maybe on December this year. After finish construction, I will move to my old place near the market. We are selling on the sidewalk, and your project is construction on the road and you also inform that there is no impact for us.

Name: Um Nem

Gender: Male

Position: Mobile Seller on the roads

Length year of selling hear: Over 20 years

Response: I am already informed about this project three times, because when the survey team come here they have explained me and my family about project (BTB-PIU and GDR). They have informed us the second time that based on the drawing there is no impact with us. So we can sell normally here.

Name: Kun theary

Gender: Female

Position: Mobile Seller on the roads

Length year of selling in this location: 5 years

Response: There is no problem if the project does not need remove or impact with our stall. But if there is need during construction we can move to other sidewalk and can continue selling.

Name: Phannny

Gender: Female

Position: Mobile Seller on the roads

Length year of selling in this location: 6 years

Response: Good if the Project has no impact with us and our stall. For my stall is easy to move and change to the other sidewalk to continue selling normally. It is no problem with us especially if we are informed by city hall about temporary location.

Name: Navy

Gender: Female

Position: Mobile Seller on the roads

Length year of selling in this location: Over 7 years

Response: Thank you for informing us now. If the project is adjusting design to avoid all the impact on us then there is no problem and we are so happy and welcome the project. For me and my family there is no problem.

Name: Dara

Gender: Male

Position: Mobile Seller on the roads

Length year of selling in this location: Over 20 years

Response: There is no problem for our stall, because we are always informed by the city hall about ROW and sidewalk which we use for temporary selling. Our stall easy to move back to another sidewalk which is not yet constructed and continue selling normally.

Name: Nich

Gender: Female

Position: Mobile Seller on the roads

Length year of selling in this location: Over 10 years

Response: My stall easy to relocate and we can sell on another sidewalk. We are always informed by the city hall about rules of temporary stalls selling on the sidewalk and on the street.

Images for consultation meeting with mobile vendor along the project roads



Annex L: Establishment of PGRC and PRSC



Kingdom of Cambodia National Religion King

The Administration of BTB
N° 037/19 SSR

DECISION

About the establishment of Provincial Grievance Redress Committee (GRC) for Addressing of Grievance Process of Affected People by Integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) at Battambang Province

Governor of Battambang Province

- _ Saw the constitution of the Kingdom of Cambodia
- _ Saw the Royal Decree N° NS/RKT 0918/925 dated 06 September 2018 on the appointment of the Royal Government of Cambodia
- _ Saw the Royal Count N° NS/RKM/0618/012 dated 28th June 2018 which promulgating the law on the organization and functioning of the Council of Minister
- _ Saw the Royal Court N° NS/RKM 0508/017 dated 24th of May 2008 which promulgating the Law on the administration management of municipality, province, city, district
- _ Saw the Royal Count N° NS/RKM 1017/713 dated 06th October 2008 on the appointment of the Battambang Board of Governors.
- _ Saw the sub-decree N° 216 RNK BK date 14 of December 2019 of the Royal of Cambodia on the roles of duties and working relationship of the Board of Provincial Governor, Board of city governors and board of district governors.
- _ Base on the letter 592 SHV.RDP dated on Wednesday 10 Ruoch Month Bush Year Chor Samrithisak P.S. 2562 same dated 30 January 2019 of Ministry of Economic and Finance on requested establishment provincial resettlement sub-committee and working group for cooperating with IRC to implementing project impact mitigation in the integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) at Battambang province.
- _ Base on letter No° 594 SHV.RDC dated Wednesday 10 Ruoch Month Bush Year Chor Samrithisak P.S 2562 same dated 30 January 2019 of Ministry of Economic and Finance About requested to establish Grievance Redress Committee (GRC) for addressing the grievance process of affected people by integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) at Battambang province.
- _ Base on the necessary of Provincial Administration of Battambang.

Article 1

Establishment of the Grievance Redress Committee (GRC) for Addressing of Grievance Process of Affected People by Integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) at Battambang Province that have composition below;

a. Composition

No.	Name	Position	Position assign
1	Excellency, Nguon Ratanak	Provincial Governor	Chair
2	Excellency, Uy Sotheavy	Provincial Sub-Governor	Vice Chair
3	Mr. Ou Dary	Director of Provincial Department of Land Management, Urban Planning and Construction	Member
4	Potry Dem	Director of Provincial Department of Economic and Finance	Member
5	Chan Sambou	Director of Provincial Department of Public Work and Transport	Member
6	Mr. Kok Boran	Director of Provincial of Department of Environment	Member
7	Mr. Long Phalkun	Director of Provincial Department of Water Resource and Meteorology	Member
8	Mr. Chheum Vorchira	Director of Provincial Department of Agriculture Forestry and Fisheries	Member
9	Mr. Ukvong Longvy	Sub-Director of Provincial Administration	Member
10	Mr. Peng Sithy	Governor of Battambang City	Member
11	Mr. Lum Som	Governor of Sangkae District	Member
12	Mr. Mel Sophal	Governor of Ek Phnom District	Member
13	Mr. Tep Horn	Governor of Muong Russey District	Member
14	Mr. Kim Vannak	Governor of Thmor Kuol District	Member
15	Ms. Ros Chhorvivorn	Director of Village Support Group, CSO	Member

b. Duties

_ Receiving any complaints of affected people Integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) at Battambang Province.

_ Cooperation with Inter-ministerial Resettlement Committee (IRC) go to the project site for facilitate or checking and address the grievance to the people that complaint relate the Integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) at Battambang Province.

_ Checking with the complaint form/paper and addressing the complaint process follow the fourth step below;

a. **First Step:** the affected people can request directly with the Inter-ministerial Resettlement Committee (IRC) working group or Provincial Resettlement Sub-Committee (PRSC) or complaint to the chief of the village or chief of the commune. Within 15 days, if don't have any solution, the affected people can continue to next step

b. **Second Step:** Affect people can processing their complaints to commune authority and district authority. Within 15 days, if don't have any solution, the people can be processing to the next step

ក-សមាសភាព

១- ឯកឧត្តម	ទូន ពេន:	អភិបាល នៃគណៈអភិបាលខេត្ត	ជាប្រធាន
២- ឯកឧត្តម	វ៉ិយ សុធាវី	អភិបាលរង នៃគណៈអភិបាលខេត្ត	ជាអនុប្រធាន
៣- លោក	វ៉ុ ជារី	ប្រធានមន្ទីររៀបចំដែនដី នគរូបនីយកម្ម សំណង់ និងសុរិយោដីខេត្ត	ជាអនុប្រធាន
៤- លោក	ប៉ោ ធីតា ឡើង	ប្រធានមន្ទីរសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុខេត្ត	ជាសមាជិក
៥- លោក	ចាន់ សំបូរ	ប្រធានមន្ទីរសាធារណការ និងដឹកជញ្ជូនខេត្ត	ជាសមាជិក
៦- លោក	កក បុរីន	ប្រធានមន្ទីរស្ថានភាពខេត្ត	ជាសមាជិក
៧- លោក	ឌុន ផលកុណ	ប្រធានមន្ទីរធនធានទឹក និងឧតុនិយមខេត្ត	ជាសមាជិក
៨- លោក	ឈឹម ច័ន្ទ	ប្រធានមន្ទីរកសិកម្ម រុក្ខាប្រមាញ់ និងនេសាទខេត្ត	ជាសមាជិក
៩- លោក	អ៊ុក ចន្ទ ឌុន	នាយករងរដ្ឋបាលសាលាខេត្ត	ជាសមាជិក
១០- លោក	ថេន សិទ្ធិ	អភិបាលនៃគណៈអភិបាលក្រុងបាត់ដំបង	ជាសមាជិក
១១- លោក	ឡុំ សោម	អភិបាលនៃគណៈអភិបាលស្រុកសង្កែ	ជាសមាជិក
១២- លោក	ម៉ីល សុផល	អភិបាលនៃគណៈអភិបាលស្រុកឯកភ័ព្វ	ជាសមាជិក
១៣- លោក	នេត ហេត	អភិបាល នៃគណៈអភិបាលស្រុកមោងឫស្សី	ជាសមាជិក
១៤- លោក	ភឹម ចន្ទ្រៈ	អភិបាល នៃគណៈអភិបាលស្រុកថ្មគោល	ជាសមាជិក
១៥- លោកស្រី	ស៊ែ ធន់ ឡុង	នាយកអង្គការក្រុមប្រឆាំងគ្រឿង	ជាសមាជិក

ខ-ការពិពណ៌នា

- ទទួលបានការបណ្តឹងតវ៉ាផ្សេងៗ របស់ប្រជាពលរដ្ឋពាក់ព័ន្ធនឹងផលប៉ះពាល់ដោយសារគម្រោងកែលម្អក្របខ័ណ្ឌបរិស្ថានក្នុងដំណាក់កាលទី១ និងទី២ ក្នុងខេត្តបាត់ដំបង។
- សហការជាមួយក្រុមការងារគណៈកម្មការអន្តរក្រសួងទូទៅដល់ទឹកដីនៃសម្រាប់ធ្វើការសម្របសម្រួលប្រព័ន្ធបង្ហូរ និងដោះស្រាយបណ្តឹងតវ៉ាទូទៅនៃប្រជាពលរដ្ឋដែលបានប្តឹងតវ៉ាពាក់ព័ន្ធនឹងគម្រោងកែលម្អក្របខ័ណ្ឌបរិស្ថានក្នុងដំណាក់កាលទី១ និងទី២ ក្នុងខេត្តបាត់ដំបង។
- ពិនិត្យការបណ្តឹងនិងដំណើរការដោះស្រាយការបណ្តឹងស្របតាមនីតិវិធី០៤ដំណាក់កាល ដូចខាងក្រោម ៖

ក-ដំណាក់កាលទី១ ៖ ប្រជាពលរដ្ឋដែលផលប៉ះពាល់រាងស្នាមស្ទឹងស្ទឹងចោទជាមួយក្រុមការងារគណៈកម្មការអន្តរក្រសួងដោះស្រាយផលប៉ះពាល់ដោយសារគម្រោងអភិវឌ្ឍន៍ ឬអនុគណៈកម្មការដោះស្រាយផលប៉ះពាល់ខេត្ត ដាក់ពាក្យប្តឹងតវ៉ាទៅអគ្គនាយកដ្ឋាន ឬអង្គភាព ។ ក្នុងរយៈពេល១៥ថ្ងៃ ប្រសិនបើមិនមានដំណោះស្រាយប្រជាពលរដ្ឋដែលផលប៉ះពាល់រាងស្នាមស្ទឹងស្ទឹងចោទទៅ ៖

ខ-ដំណាក់កាលទី២ ៖ ប្រជាពលរដ្ឋដែលផលប៉ះពាល់រាងស្នាមស្ទឹងស្ទឹងចោទដាក់ពាក្យបណ្តឹងតវ៉ាទៅអគ្គនាយកដ្ឋាន និងអគ្គនាយកដ្ឋានស្រុក ។ ក្នុងរយៈពេល ១៥ថ្ងៃ ប្រសិនបើមិនមានដំណោះស្រាយ ប្រជាពលរដ្ឋដែលផលប៉ះពាល់រាងស្នាមស្ទឹងស្ទឹងចោទទៅ ៖

គ-ដំណាក់កាលទី៣ ៖ គណៈកម្មការបណ្តឹងតវ៉ាខេត្ត ពិនិត្យ និងដោះស្រាយជាមួយភាគីដែលមានការពាក់ព័ន្ធក្នុងរយៈពេល៣០ថ្ងៃ បន្ទាប់ពីបានទទួលពាក្យបណ្តឹង។ ក្នុងរយៈពេល៣០ថ្ងៃ ប្រសិនបើមិនមានដំណោះស្រាយ ប្រជាពលរដ្ឋដែលផលប៉ះពាល់រាងស្នាមស្ទឹងស្ទឹងចោទទៅ ៖

ឃ-ដំណាក់កាលទី៤ (ដំណាក់កាលចុងក្រោយ) ៖ ប្រជាពលរដ្ឋដែលផលប៉ះពាល់ដាក់ពាក្យបណ្តឹងទៅសាលាដំបូងខេត្ត។

- ក្នុងដំណើរការដោះស្រាយតាមនីតិវិធី០៤ខាងលើនេះ ដំណាក់កាលទី២ ឬ ៣ អាចបញ្ចប់ដោយការអនុវត្តគម្រោងនេះបានឡើយ ។

ប្រការ២.

បទប្បញ្ញត្តិទាំងឡាយណាស់រដ្ឋបាលខេត្តដែលមានខ្លឹមសារផ្ទុយនឹងសេចក្តីសម្រេចនេះ ត្រូវចាត់ទុកជាអវិរាស័យ។

ប្រការ៣.

រដ្ឋបាលខេត្ត មន្ទីររៀបចំដែនដី នគរូបនីយកម្ម សំណង់ និងសុរិយោដីខេត្ត មន្ទីរសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុខេត្ត មន្ទីរសាធារណការ និងដឹកជញ្ជូនខេត្ត មន្ទីរធនធានទឹក មន្ទីរធនធានធម្មជាតិ និងឧតុនិយមខេត្ត មន្ទីរកសិកម្ម រុក្ខាប្រមាញ់ និងនេសាទខេត្ត ស្នងការដ្ឋាននគរបាលខេត្ត បញ្ជាការដ្ឋានកងរាជអាវុធខេត្ត អភិបាលនៃគណៈអភិបាលក្រុង-ស្រុកពាក់ព័ន្ធ ក្នុងខេត្ត ក្រុមទាំងឯកឧត្តម អស់លោក ដូចមានឈ្មោះ ក្នុងប្រការ១ ត្រូវអនុវត្តសេចក្តីសម្រេចនេះឲ្យមានប្រសិទ្ធភាពចាប់ពីថ្ងៃចុះហត្ថលេខាតទៅ ។

ថ្ងៃ ក្រុងភ្នំពេញ ថ្ងៃទី ០២ ខែ មីនា ឆ្នាំ ២០១៩ ឆ្នាំ ២៥៦២
ចាត់ដាក់ ថ្ងៃទី ០២ ខែ មីនា ឆ្នាំ ២០១៩ ឆ្នាំ ២៥៦២

អភិបាលខេត្ត

ជូន គោរព

ចម្លងជូន

- ក្រសួងមហាផ្ទៃ
- ក្រសួងរៀបចំដែនដី នគរូបនីយកម្ម និងសំណង់
- ក្រសួងសេដ្ឋកិច្ច និងហិរញ្ញវត្ថុ
- ក្រសួងសាធារណការ និងដឹកជញ្ជូន
- ក្រសួងធនធានទឹក
- ក្រសួងធនធានធម្មជាតិ និងឧតុនិយម
- ក្រសួងកសិកម្ម រុក្ខាប្រមាញ់ និងនេសាទ
- ក្រុមប្រឹក្សាខេត្តពាក់ព័ន្ធ
- រដ្ឋមន្ត្រីទទួលបន្ទុក
- ដូចប្រការ២
- រដ្ឋមន្ត្រីទទួលបន្ទុក
- ឯកសារ-កាលប្បវត្តិ

Kingdom of Cambodia National Religion King

The Administration of BTB

Nº 036/1E SSR

DECISION

About provincial committee establishment and Provincial team for checking during detail measurement survey and evaluation on affect with structure land tree and other assets of affected people by Integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2)

Governor of Battambang Province

- _ Saw the constitution of the Kingdom of Cambodia
- _ Saw the Royal Decree Nº NS/RKT 0918/925 dated 06 September 2018 on the appointment of the Royal Government of Cambodia
- _ Saw the Royal Count Nº NS/RKM/0618/012 dated 28th June 2018 which promulgating the law on the organization and functioning of the Council of Minister
- _ Saw the Royal Court Nº NS/RKM 0508/017 dated 24th of May 2008 which promulgating the Law on the administration management of municipality, province, city, district
- _ Saw the Royal Count Nº NS/RKM 1017/713 dated 06th October 2008 on the appointment of the Battambang Board of Governors.
- _ Saw the sub-decree Nº 216 RNK BK date 14 of December 2019 of the Royal of Cambodia
on the roles of duties and working relationship of the Board of Provincial Governor, Board of city governors and board of district governors.
- _ Base on the letter 592 SHV.RDP dated on Wednesday 10 Ruoch Month Bush Year Chor Samrithisak P.S. 2562 same dated 30 January 2019 of Ministry of Economic and Finance on requested establishment provincial resettlement sub-committee and working group for cooperating with IRC to implementing project impact mitigation in the integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2)
- _ Base on necessary of provincial administration of Battambang

Article 1

To establishment provincial and working group sub-committee for cooperate with inter-ministerial Resettlement Committee (IRC) for checking during the detail of measurement survey and evaluation on the social impact, structure, house, land, tree and other assets of the affected people in the integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) under ADB loan at the Battambang province which comprises the following components and duties ;

a. Composition

No.	Name	Position	Position assigned
1	Excellency, Uy Sotheavy	Provincial Deputy Governor	Chair
2	Mr. Chan Sambo	Director of provincial Department of Public Work and Transport	Vice Chair
3	Mr. Potry Dem	Director of Provincial Department of Economic and Finance	Vice Chair
4	Mr. Ou Dary	Director of Provincial Department of Land Management, Urban Planning and Construction	Member
5	Mr. Chheum Vorchira	Director of Provincial Department of Agriculture Forestry and Fisheries	Member
6	Mr. Kok Boran	Director of Provincial of Department of Environment	Member
7	Mr. Sek Chanbunna	Director of Provincial of Department of Post and Telecommunication	Member
8	Mr. Long Phalkun	Director of Provincial Department of Water Resource and Meteorology	Member
9	Mr. Ukvong Longvy	Sub-Director of Provincial Administration	Member
10	Mr. Peng Sithy	Governor of Battambang City	Member
11	Mr. Mel Sophal	Governor of Ek Phnom District	Member
12	Mr. Lum Sorn	Governor of Sangkae District	Member
13	Mr. Tep Horn	Governor of Muong Russey District	Member
14	Mr. Kim Vannak	Governor of Thmor Kuol District	Member
15	Mr. Uk Khleung	Director of Battambang Water Supply Authority	Member
16	Mr. Sok Huot	Director of Battambang Electricity	Member
17	Relevant of Chief of Commune and Village in Battambang city		Member

b. Duties

- Lead, urge and supervise provincial level to conduct the detail measurement survey and evaluation on effect with structure, house, land, and other assets of the affected people by the integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) at the Battambang province.
- Cooperate and facilitation with inter-ministerial Resettlement Committee (IRC) to solve all the problem and impact will happen and any challenge with compensating follow with the principle agreement which determined by the Ministry of Economic and Finance
- Compute the report to the Government of provincial as the information and requesting leading and advice. Inter-ministerial Resettlement Committee

Article 2

Establishment working group of provincial sub-committee that has composition and duties such as below:

a. Composition

No.	Name	Position	Position assigned
1	Mr. Teng Kim Sean	Acting Director, Provincial Office of Inter Sectors	Chair
2	Ms. Keum Sokuntheary	Vice Director of Provincial Department of Public Work and Transport	Vice-Chair
3	Mr. En Sovann Mony	Vice Director of Provincial Department of Agriculture Forestry and Fisheries	Member
4	Mr. Nhorn Sokhara	Office Director of Provincial Develop Management and Construction	Member
5	Mr. San Serei Sithy	Office Director of Public Work of Department of Public Work and Transport	Member
6	Mr. Pork Ad	Office Director of Provincial Department of Land Management, Urban Planning, Construction and cadastral	Member
7	Mr. Sung Semg	Office Director of Public Work and Transport of Battambang City	Member
8	Mr. Kuch Kusal	Branch Manager of Battambang Telecommunication	Member
9	Mr. Teung Sivutha	Office Director of Battambang City Development	Member
10	Sae Saran	Office Sub-Director, State Property of Provincial Department of Economic and Finance	Member
11	Heng Sovann Rath	Company Director of Camintel, Battambang Branch	Member
12	Mr.>>>>>>>>	Company Director of Metfone, Battambang Branch	Member
13	Mr.>>>>>>>>	Company Director of CFOX, Battambang Branch	Member
14	Mr. Kuy Van Chatha Kech	Provincial Officer of Economic Work and Social Work	Member
15	Mr. Som Sophal	Provincial Officer of Develop Management and Construction	Member
16	Relevant of Chief of Commune and Village in Battambang city		Member

c. Duties

- Survey impact with house, land and other assets of affected people will affect by integrated Urban Environmental Management in the Tonle Sap Basin Project phase 2 (TS2) in Battambang province by cooperate with inter-ministerial Resettlement Committee (IRC).
- Joint consultation meeting and conduct practice work follow invite by the working group of Inter-ministerial Resettlement Committee (IRC) to address the exactly impact of each case happen by transparency and integrity
- Compute all reports of working to provincial sub-committee regularly and inform all any challenge for requesting principle leading and advice from chairman of provincial sub-committee.
- Cooperation with technical working group of the Provincial Department of Public Work and Transport to provide all the information and joint to address any issues with company or institution manager for underground infrastructure and in the Right of Way (ROW), electric line, water supply, banner, cable line, public electric pole, etc.
- Join consultation meeting and conduct working follow information sharing and invite by working group.
- Facilitate and address any issue practical

- Compute the working result and report about any challenge for requesting to address from the provincial governor.
- Conduct other working by chairman of provincial sub-committee and provincial governor providing

Article 3

Any provisions of the Administration of Battambang Province which are contrary to the decision shall be consider abrogated.

Article 4

Provincial Administration, Department of Public Work and Transport, Department of Economics and Finance, Department of Land Management, Urban Planning, Construction, and Cadastral, Department of Forestry and Fisheries, Department of Environment, Department of Post and Telecommunication, Department of Water Resource and Meteorology, Commissioner of Provincial Police, Provincial of the Royal Gendarmerie, Administration City-District relevant, Excellency and all of the key person in list name of article 1 and article 2 must to implement with this make decision with efficiency from date of signature.

On Wednesday, 8 Kerd, Month Phalkun Year Chor, Samrithisak P.S 2562
Battambang Date 13 March 2019

ថ្ងៃពុធរាជ្យ ៨ កើត ខែផល្គុន ឆ្នាំច សំរឹទ្ធិស័ក ព.ស ២៥៦២
ពាក់ព័ន្ធនឹង ថ្ងៃទី ១៣ ខែ មីនា ឆ្នាំ ២០១៩ នាពេល
អគ្គិបាលខេត្ត

ហ៊ុន កែវៈ

Filling to;

- _ Ministry of Interior
- _ Ministry of Public Work and Transport
- _ Ministry of Economic and Finance
- _ Ministry of Land Management, Urban Planning and Construction
- _ Ministry and Institution Relevant
- _ Battambang Provincial Council

"As for to known"

_ Same Article 4

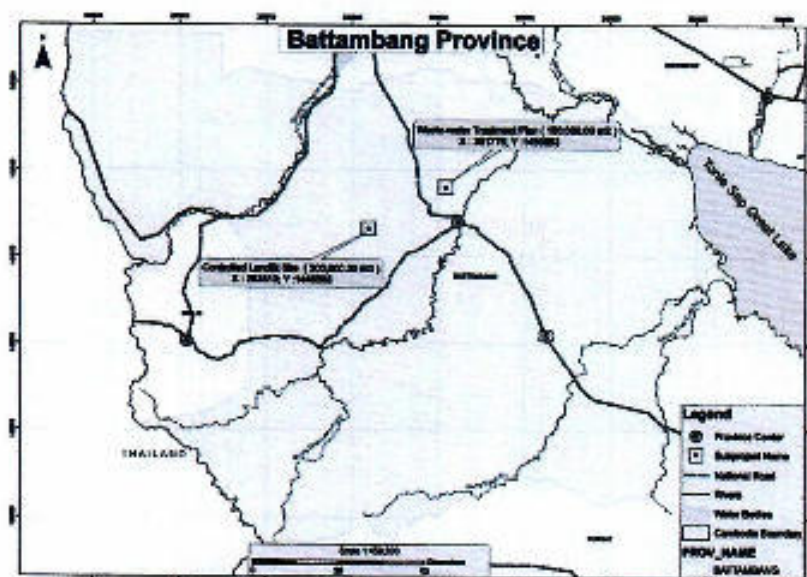
"For Implement"

_ Chronological document

Annex M: Replacement Cost Study Report

REPLACEMENT COST STUDY REPORT

THE INTEGRATED URBAN ENVIRONMENTAL MANAGEMENT IN THE TONLE SAP BASIN PROJECT, STEP 2 (BATTAMBANG, BANTEAY MEAN CHEY AND KAMPONG THOM PROVINCE): BATTAMBANG



SUBMITTED TO:
GENERAL DEPARTMENT OF RESETTLEMENT (GDR)
INTER-MINISTERIAL RESETTLEMENT COMMITTEE (IRC)

BY: BLUEFIELD



JUNE 2020



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List of Abbreviations

AP	-	Affected Person
AH	-	Affected Household
COI	-	Corridor of Impact
DMS	-	Detailed Measurement Survey
EA	-	Executive Agency
GDR	-	General Department of Resettlement
IRC	-	Inter-ministry Resettlement Committee
LA	-	Local Authority
NAP	-	None Affected Person
PMU	-	Project Management Unit
RCS	-	Replacement Cost Study
RGC	-	Royal Government of Cambodia
ROW	-	Right of Way
sq.m	-	square meter
kg	-	Kilogram
m	-	meter
m ²	-	square meter
m ³	-	cubic meter
\$	-	US Dollar



I. PROJECT BACKGROUND

1. Asian Development Bank (ADB) is supporting the Royal Government of Cambodia (RGC) to bring about inclusive growth and shared prosperity for its growing urban population, by providing improved infrastructure and services in selected towns and urban centers in the country.
2. The Second Urban Environmental Management in the Tonle Sap Basin Project (the Project) will improve urban environmental services in Battambang, Serei Saophoan and Stung Saen, three of Cambodia's provincial cities located around the Tonle Sap lake. The project will also improve institutional effectiveness to provide sustainable services and support an improved policy and planning environment for wastewater and solid waste management.
3. The proposed outputs of the Project are:
 - (i) **Output 1: Urban infrastructure improved.** The project will finance three wastewater subprojects: (i) a new 4,800 m³/day capacity WWTP at Battambang and 86.8 km of new sewers, (ii) a new 2,500 m³/day capacity WWTP in Stung Saen and 39.2km of new sewers, and (iii) a new 2,500 m³/day capacity WWTP in Serei Saophoan and 78.2km of new sewers. The project will finance two drainage subprojects: (i) a 17.1 km drainage network in Stung Saen; and (ii) a 8.5km drainage network in Serei Saophoan. The project will finance three controlled landfills: (i) 48,000 m³ landfill in Stung Saen; (ii) 130,000m³ landfill in Serei Saophoan and (iii) 350,000m³ landfill in Battambang. The project will also finance the provision of free latrines for 760 poor households.
 - (ii) **Output 2: Institutional effectiveness improved.** The project will strengthen institutional effectiveness through improving staff capacity in critical areas (including improved urban service delivery, Q&M of urban facilities, public private partnerships and other Institutional arrangements), supporting the establishment of urban service units, and dedicated consultant support for project management.
 - (iii) **Output 3: Policy and planning environment improved.** The project will develop urban development strategies and master plans for all three cities. It will develop a road map for financial sustainability for wastewater and solid waste (including a proposed road map and arrangement for tariffs, and mechanism for ensuring household connections). It will build community awareness on the benefits of proper sanitation and separate sewage systems and safe disposal of solid waste.

II. OBJECTIVE OF THE STUDY

4. It is defined that "Replacement Cost" is an amount needed for obtaining or replacing acquired land or property with similar land or property with equivalent capacity at current market price/value without deduction of any salvage or depreciation and taking no account of the influence by development project on the value of the acquired land or property.



5. The Replacement Cost Study (RCS) is designed to accurately estimate the replacement cost for the losses of land and properties by the project. The objective of the RCS is to determine the rate of (1) land price bases on the actual transaction records at the affected areas, (2) affected main and secondary¹ structures, and (3) fruit trees, trees and crops. Based on the result of RCS, the Affected Households (AHs) will receive compensation at replacement cost (reflecting market price) from the Government for their losses of land and properties due to the Project.

6. The main task of the National RCS Specialist is to assess and price for land, structures, fruit trees, trees and crops to be acquired by the Royal Government of Cambodia (RGC) in accordance with its Laws and Regulations and Safeguard Policy Statement (SPS) 2009 of the ADB. The subprojects for the RCS to be carried out is as output 1 above.

III. TEAM ORGANIZATION

7. The team member is composed of :

- Representative from the AHs and not AHs (from the affected village)
- Representative from Commune or village authorities
- Representative from District Office of PWT (counterpart)
- Representative from Resettlement Specialist
- Engineer/Architect and/or Carpenter/Bricklayer

IV. GENERAL APPROACH AND METHODOLOGY

4.1 GENERAL APPROACH

8. The general approach, to be used for the replacement cost study, is to draw on information from two sources:

- (i) Desk research of secondary source will focus on relevant publications, materials of Government authorities, both at central and local levels. The information on land prices in Real Estate Company is also required to be collected for desk analysis. However, these materials will play the supporting role only.
- (ii) Direct interviews with people in the Project area, both those, whose property is affected by the Project and those, whose property is not, construction material vendors, contractors (private and, if relevant, state enterprises), cadastral officers, local authorities, etc. As the work is aimed at obtaining reasonable replacement costs for different types of affected land, market evidences will produce reliable data for establishment of compensation rate are the factors that could be most strong bases for the formulation of these costs. Questionnaires for this interview are attached as **annex 1**.



4.2 METHODOLOGY

9. Valuation in the property market is said to be the estimate of the trading price of a property. Four conventional methods were used in establishing the replacement cost of the study:

- i. **Sale/Market comparison method:** This method is based on data provided from recent sales of properties highly comparable to the subject property in the vicinity. The method is very important to use for cost calculation of structure, land, crops and trees.
- ii. **Contingent valuation:** Survey based on Willingness to Accept (WTA) and/or Willingness to Pay (WTP). The method was used for land price estimating where the land price transactions are not so many.
- iii. **Income approach:** Sum of stream of incomes and sales proceeds. The principle here is that the value of a property is related to its ability to produce cash flow. The technique relies heavily on current market transactions involving the sale of comparable properties. The method was used for estimating the crop and tree prices, in particular to calculate the compensation rates for temporary impact of agricultural land.
- iv. **Replace cost approach:** The method was important to use for structure cost calculation. Value of structure based on the current cost for building the concerned structure and labor cost. For this study, the value of structure and labor cost are derived from current cost based on market price without depreciation.

10. The following summarizes the methodology for data collection and sample size during the RCS, including 1) structures, 2) trees and 3) other facilities.

- 1) The methodology employed for costing structures were composed of quantity surveying and detailed measurement of the component parts of each structure. Labor costs also assessed at market prices for the structure as a whole based on the information provided by local building contractors on regional basis.
- 2) The way to obtain data on market rates is to gather data on recent land sales. However, full details of some sales are not recorded when the sale does not include the transfer of land use rights. The RCS team prepared a questionnaire and makes a best effort to (i) collect data of recent sales, from direct interviews with land owners at/around the Project area who are both APs and non-APs, and (ii) compare/verify that data with some prices were reported by local authorities.
- 3) The RCS team also prepared a questionnaire for (i) primary data collection through interviews on the price at which owners/cultivators of crops and trees by using income approach for each type of crop and tree. In addition, they made (ii) reference to secondary sources (economic information and statistic department of ministry of commerce). The secondary data is playing the role as supporting documents only. The replacement cost rates were took only from primary data.



V. RESULT OF THE STUDY

11. The types of assets are classified into three main categories as following:

- House/structure;
- Land; and
- Trees.

5.1 HOUSE/STRUCTURE

5.1.1 House/Structure category and price

12. Based on the study, the unit prices of typical structure for each category are summarized in table 5.1, 5.2 and 5.3 below. The establishment of compensation for affected structures is based on the current market prices for both material construction and labor.

Table 5.1: House/Structure categories and prices in year 2020

ដំបូល Roof	ជញ្ជាំង Wall	ក្រអាល Floor	សសា Column	ជំនួនជាន់ Story	ប្រភេទ Type	តម្លៃសំណង់ USD/m ²
ផ្ទះ (House)						
ស៊ីម៉ង់ត៍ Zn	ស៊ីម៉ង់ត៍ Zn	ក្ដារ Wood	ឈើ Timber	មួយជាន់ Single	2A	65.00
រោងជាង (Veranda)						
ស៊ីម៉ង់ត៍ Zn	រោងជាង Veranda				VD1	32.00

Table 5.2: Separated Shelter prices in year 2020

ដំបូល Roof	ជញ្ជាំង Wall	ក្រអាល Floor	សសា Column	ជំនួនជាន់ Story	ប្រភេទ Type	តម្លៃសំណង់ USD/m ² Structure Cost
រោង (Separated Shelter)						
ស្លឹកស្លា/ក្រដាស Thatch/Plastic	គ្មាន None	គ្មាន/ដី None/soil	ឈើ/ដែក Timber/iron	មួយជាន់ Single	SH1	8.50
	គ្មាន None	កាវូឡា/សាប Karola/Mortar	ឈើ/ដែក Timber/iron	មួយជាន់ Single	SH2	16.50
ស៊ីម៉ង់ត៍/ហ្វីប្រ Zn/Fibro	គ្មាន None	គ្មាន/ដី None/soil	ឈើ/ដែក Timber/iron	មួយជាន់ Single	SH3	17.00
	គ្មាន None	កាវូឡា/សាប Karola/Mortar	ឈើ/ដែក Timber/iron	មួយជាន់ Single	SH4	25.00

