

Safeguards Monitoring Report

3rd Semiannual Report (January to June 2017)
August 2017

Viet Nam: Greater Mekong Sub-Region Corridor Towns Development Project – Quang Tri Component

Prepared by the Project Management Unit of the Quang Tri Province People's Committee for the Quang Tri Province People's Committee and the Asian Development Bank.

NOTE

- (i) In this report, "\$" refers to US dollars.

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I. GENERAL BRIEFING

- Executive summary on implementation of EMP/RP/REMDP
 - EMP is included in the bidding documents of the package of solid waste collection and treatment system in Huong Hoa district.
 - Contractors DH-UR ICB, LB-UR ICB, DH-MRF submitted the Site Environmental Management Plans to the PMU and three plans were approved.
 - Mitigation measures in the updated EMP of each subproject are carried out by the contractors in the field, essentially meeting the compliance requirements.
 - A number of mitigation measures have not been fully complied with, which were documented by the PMU, and the CS requesting for remedial actions.
 - Training activities on environmental supervision for new awarded contractors between January and June 2017 were implemented.
 - Updated REMDP/P of Dong Ha and Huong Hoa.
 - Payments were made for compensation and allowances for AHs in Dong Ha and Huong Hoa districts.
 - Carried out land clearance in Dong Ha city and Huong Hoa district.
 - Organized community consultation during IOL, update of RP/REMDP, prepared LIRP, and resolved complaints.
 - Organized training on capacity building for LIRP implementation for AHs and other stakeholders in Huong Hoa district.
 - Provided breeding stock (goats, pigs, chickens), food for AHs to carry out livelihood restoration activities.
- Monitoring activities
 - Monitoring of contractors' EMP compliance is carried out daily/weekly by the construction supervision consultant (CS) through visual inspection in the field. PMU staffs also conduct periodic or unscheduled monitoring at the site. The EMP contractors' environmental management effectiveness was assessed by the safety supervisor and the environmental monitoring officer of the CS.
 - During this reporting period, there has been no monitoring of the environmental quality done because the CS negotiated with the subconsultant who has the function of taking and analyzing the environmental samples. However, the taking of samples for the three ongoing sub-projects including DH-UR ICB, LB-UR ICB, DH-MRF has been elaborated and will be implemented in the third quarter of 2017.
 - Community consultation on environmental issues was not organized during this reporting period but was integrated in meetings with people on land acquisition.
 - Conducted monitoring of DMS for roads Truong Chinh, Le Thanh Tong, Hieu River Embankment and Lao Bao landfill.
 - Monitoring the payment of compensation and assistance to affected households identified in the approved uRP/uREMDP.
 - Support AHs during the implementation of livelihood restoration activities.
- Key issues, remedial actions implemented and complaints

- Environmental mitigation measures under the EMP and the Site Environmental Management Plans of DH-UR ICB, LB-UR ICB, DH-MRF contractors have been approved for implementation;
- CS examined the implementation of contractors' mitigation measures and daily environmental efficiency; provided site instructions for adjustments and additions to activities if the contractors' mitigation measures are not met. No complaints about environment were noted;
- The labor protection has not been fully complied with by DH-UR ICB, LB-UR ICB, DH-MRF contractors; Details are provided in Table 10: Contractor Safety Issues. Contractors of DH-UR ICB, LB-UR ICB packages have not submitted full weekly reports to the PMU.
- The implementation of DMS is still behind schedule, affecting update of RP/REMDP (Hieu River Embankment, Le Thanh Tong road, Lao Bao Landfill).
- The implementation of LIRP activities is behind schedule against the approved RP/REMDP;
- The preparation and approval of compensation and support schemes for affected households and payment of compensation, support is still behind schedule.
- Key activities planned in the next reporting period
 - Approval of the Site Environmental Management Plans of the Hieu River Embankment and the Huong Hoa district solid waste collection and treatment system packages;
 - Training on environmental reporting and monitoring requirements for the two contractors of the DH-RE and LB-LF packages;
 - Organizing a supervision mission including environmental staffs of the PMU, PMSCD environmental expert and construction supervision consultant to enhance the inspection of the implementation of environmental mitigation measures by the contractors.
 - Organize public consultation on the environmental impact, effectiveness of mitigation measures implemented by the contractors with one consultation per each package.
 - Continue to implement DMS for the remaining households of Le Thanh Tong road, Embankment of Hieu River, Lao Bao landfill;
 - Update of RP for Embankment of Hieu River and Le Thanh Tong road, and REMDP of Lao Bao Landfill;
 - Continue to carry out approved LIRP activities in the RPs/REMDPs;
 - Continue to prepare and approve compensation and support schemes for affected households;
 - Continue to pay compensation, support to affected households;
 - Continue the work of land clearance, resettlement.
 - Monitoring and supporting livelihood restoration of affected households.
- Comments
 - The subprojects just started construction in this reporting period so many of the contractors' activities are in the inception phase. Therefore, some environmental mitigation measures are not fulfilled.
 - The supervision by the CSC was started as soon as the construction started but there were still unplanned works related to coordination with other units such as the PMU, the Subcontractors for example, monitoring of the quality of the soil, water and air environment required by the monitoring plan outlined in the updated EMP.
 - The activities related to land acquisition, site clearance and resettlement are still behind schedule, affecting the performance of the awarded packages and affecting the award of

contracts to contractors who has won the contract, so it is necessary to accelerate the implementation of these activities.

- Livelihood restoration activities for affected households are very important, so timely and adequate implementation is needed to help the affected households stabilize and improve their livelihoods.

II. PROJECT OVERVIEW, GENERAL ISSUES ON SAFEGUARDS

1. Project Overview

1. Project Objective: Improved transport links among the Greater Mekong Sub-region (GMS) countries which have been strengthening urban connections and building a firm base for people, goods and services flow more efficiently. This pre-requisite condition also contributes significantly to the enhancement of trade in border districts and town corridors. Cities and towns along the Southern Economic Corridor (SEC) that links Vietnam with Cambodia and the East-West Economic Corridor (EWEC) that connects Vietnam with the Lao PDR are strategically located and acting as active growth engines for investment and economic development. Despite the enormous economic opportunities available, urban corridors are still facing challenges in meeting needs of urban infrastructure and the necessary support services for the rapid urban population growth and the need to expand urban areas. Given the favorable environment for developing local strategic economies, providing sufficient infrastructure and institutional capacity to manage future development, the urban corridors are expected to be attract investments from the public sector into the urban environmental infrastructure and at the same time encourages private investment that is interested in investing in urban economic infrastructure.

2. GMS project component in Quang Tri Province consists of **5 sub-projects**:

(i). Subproject of Dong Ha urban roads.

- Location: Dong Ha City
- Construction of 6 roads, 18.9 km in length.

(ii). Sub-project of Hieu River Embankment in Dong Ha city

- Location: Dong Ha City
- Construction of 3 sections, the length of 6.01 km

(iii). Lao Bao urban roads subproject:

- Location: Khe Sanh Town and Lao Bao Town.
- Construction of 5 works, length 13,942.87 m

(iv). Dong Ha Material Recycle Facility

- Location: Dong Ha City.
- Technical infrastructure, grade IV, construction area 0.24 ha.

(v). The subproject of solid waste collection and treatment system in Huong Hoa district.

- Location: Tan Thanh commune, Huong Hoa district.
- Summary scale: Technical infrastructure, level III, including 3 items:
- Entry road to the landfill: 4.8 km in length
- 22kV Electric system - 4.8km long and a substation.

- Treatment area: 4.86ha area.

(vi) Lighting system

- Type and level of works: Technical infrastructure lighting works, details:

- Construction and installation of urban lighting systems for the roads Dong Ha, Lao Bao and Hieu River Embankment of Dong Ha city with a total length of 42,144.0m

2. Project progress

(i) Civil works

3. There are totally 7 civil works packages for 5 subprojects in Dong Ha and Lao Bao as described in the below Table.

Summary Table of name and code of the civil work packages to be used in the Report

No	Name of package	Code
1	ICB Dong Ha Urban roads (including Road from Thanh Nien, Ward 2 to Dong Luong and Dong Le Wards)	DH-UR ICB
2	NCB Dong Ha Urban roads (including Hoang Dieu, Ba Trieu, Truong Chinh and Le Thanh Tong roads)	DH-UR NCB
3	ICB Lao Bao Urban roads	LB-UR ICB
4	Dong Ha Material Recycle Facility	DH-MRF
5	Hieu River Embankment	DH-RE
6	Solid Waste Collection and Treatment System in Huong Hoa district	LB-LF
7	Construction and Installation of Lighting system	LS NCB

4. ICB Dong Ha Urban roads: the contract was signed on 09/9/2016, work commencement NOL and field mobilization issued on 24/12/2016. By the end of 6/2017, the contractor has been executing for 6 months.

5. NCB Dong Ha Urban roads: the contract was signed on 05 April 2017, ADB NOL for works commencement still pending.

6. ICB Lao Bao Urban roads: the contract was signed on 28/12/2016, work commencement NOL and field mobilization issued on 27/3/2017. By the end of 6/2017, the contractor has been performing construction for 3 months.

7. Dong Ha Material Recycle Facility: Signed the contract on 21/02/2017, work commencement NOL and field mobilization issued on 05/05/2017.

8. Hieu River Embankment package, Dong Ha city: the contract was signed on 21/8/2017, now waiting for ADB to issue PCSS.

9. Lao Bao Landfill: On June 21, 2017, the Department of Planning and Investment held the bid closing ceremony of this package. At present, the PMU is conducting the bid evaluation process.

10. Lighting system package: The revised bidding document has been submitted to ADB for review on 28 August 2017.

(ii) Consulting Services Packages

11. The Construction supervision and Equipment installation Consulting package (CS): implemented by Kunhwa Engineering & Consulting Co.Ltd on 28/9/2016 to assist the PMU in supervision of subprojects awarded.

12. The Independent Monitoring Organization: implemented by Consulting and Human Resources Development Co.,Ltd (CHR Co.,Ltd) since 01 December 2015 to monitor activities related to land acquisition, compensation, resettlement and environmental issues.

13. The Project Management Consultancy and Training Capacity Development (PMSCD): implemented by Fichtner - Anycon - Dohwa since 12 November 2014. PMSCD mobilized international and national experts to support PMU in professional areas such as engineering, resettlement, environment, training, monitoring and evaluation.

14. The Financial Auditing package: Audited by Vietnam Auditing and Evaluation Company Limited (VAE) since 09 June 2016. The consultant performs on the basis of auditing the annual financial statements of the PMU, providing additional audit opinions and Management Letter.

15. The Dong Ha Urban Master Plan package: The joint venture between Nippon Koei Company (Japan) and Nippon Koei Vietnam International Company Limited has implemented the services since 03 May 2017. The Consultant mobilizes international experts and national experts to support the IA in implementing the Master Planning of Dong Ha city by 2030 with a vision to 2050.

Table 1: Project Overview, summary of project progress

Name of Project	Greater Mekong Sub-Region Corridor Towns Development Project	
Type of Safeguards	Environment	B
	Indigenous People	B
	Involuntary Resettlement	A
Reporting Period	From January to June 2017	
Previous reporting date	31/12/2016	
Key activities from previous reporting period:	<ul style="list-style-type: none"> • Awarding: See Section 5 for Civil work packages. • Work progress (% physical completion): see details in the table below. • Status of approval of safety issues/licenses/agreements: <ul style="list-style-type: none"> ○ Finalize and send ADB's first six-month 2017 report on monitoring of implementation of the Gender Action Plan. ○ Discuss with the Construction Supervision Consultant (CS) about the addition of subcontractor to carry out environmental monitoring work for the GMS Packages. ○ Environmental Impact Assessment Reports of the 	

	<p>subprojects: Dong Ha Material Recycle Facility and the Lao Bao Landfill are approved.</p> <ul style="list-style-type: none"> ○ Approved Site Environmental Management Plans for DH-UR ICB, LB-UR ICB, DH-MRF packages. <ul style="list-style-type: none"> ● Implementation of land acquisition, site clearance and resettlement activities: <ul style="list-style-type: none"> ○ Updated and submitted to ADB for approval 1 RP and 1 REMDP; ○ Prepared and submitted to the Provincial People's Committee for approval of compensation and support schemes under the RPs, and REMDPs approved by ADB; ○ Carry out community consultation during the Detailed Measurement Survey, updated Replacement Cost Survey, RP Updating and REMDP; ○ Conducted Partial compensation, support payments under RPs and REMDP approved by ADB; ○ Some REMDP # 1 and REMDP # 2 livelihood restoration activities have been undertaken (along the Sepon River and Cluster 4 roads). ● Conducting training courses: see Section VI for details
Report prepared by	PMU Quang Tri/PMSCD

Table 2: General progress of the Project

No.	Code	DEDs	Bidding	Construction progress
1	DH-MRF	100%	100%	10%
2	DH-UR	100%	100%	15%
3	DH-RE	100%	100%	0%
4	LB-LF	100%	100%	0%
5	LB-UR	100%	100%	12%
6	MB-MRF	100%	100%	10%
7	MB-UR	100%	70%	0%
8	MB-WS	100%	100%	0%
9	MB-WWTP	100%	100%	0%
Progress		100%	97%	5%

	General progress	67%
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3. Implementation of the Safety Plans

16. Institutional structure and responsibilities for the implementation of the EMP are set out in Section VII. Institutional structure and responsibilities in updated Environmental Management Plans have been approved by ADB. With regard to environmental safeguards, the Implementing Agency issued Decision No.123/QĐ-SKH-VP on 12 August 2016 establishing an **Environmental Working Group** consisting of four persons to ensure the environmental management plan to be implemented in all investment components. In addition, the PMSCD mobilizes environmental experts to assist the Environmental Working Group in implementing the project's environmental safeguards.

17. Responsibilities of Executing Agencies, Implementing Agencies, PMUs, Construction Supervision Consultants (CSCs), Loan Monitoring Consultants, Contractors in the implementation of the EMP are described in the table below.

Table 3: Responsibilities of stakeholders in implementation of EMP

Name of Agency	Responsibilities
Executing Agency (Quang Tri PPC)	<ol style="list-style-type: none"> 1. Ensure compliance with the Loan Agreement; 2. Approve Procurement plans, bidding documents, bid evaluation reports and award of contracts including environmental management plans. 3. Submit quarterly and semiannual reports of sub-projects to ADB, including reports related to the implementation of the Environmental Management Plan; 4. Ensure adherence to subproject implementation in accordance with ADB's environmental and social safeguards policies; 5. Approve proposed activities in the case of adverse financial audits or monitoring and evaluation reports.
Implementation Agency - Quang Tri DPI	<ol style="list-style-type: none"> 1. Coordinate and monitor the implementation of PMU activities, including environmental protection activities; 2. Coordinate the PMU's capacity development program (PMU); 3. Submit necessary approvals from relevant departments and other organizations such as DoNREs before awarding civil works contracts; 4. Support the Environmental Management Task Force/Project Management Unit (PMU) in the implementation of the Environmental Management Plan; 5. Coordinate periodic reports of the PMU to the Executing Agency on the implementation of the Environmental Management Plan; 6. Perform regular quality control and inspections of project items, 7. Manage the handover of project items to operation and maintenance

	agencies.
PMU	<ol style="list-style-type: none"> 1. Setup and management of Grievance Redress Mechanism (GRM); 2. Ensure that the environmental management plan is initiated by responsible parties as provided in this Environmental Management Plan; 3. Prepare and submit a semi-annual report of the subprojects/components including environmental protection report; 4. Monitoring contractors in their implementing the Environmental Management Plan; 5. Ensure Environmental Management Plan is incorporated in the detailed design and civil contracts. 6. Ensure the implementation of the Environmental Management Plan; submit periodic monitoring reports to the Execution Agency and the Implementing Agency.
Contractors	<ol style="list-style-type: none"> 1. Implement the requirements of the Environmental Management Plan and related reporting requirements; 2. Develop and submit a specific Site Environmental Management Plan (EMP) to the CSC to meet the requirements of the Environmental Management Plan (EMP). 3. Obtain necessary permits for construction of the components; 4. Appoint a full-time qualified staff to coordinate the implementation of the Environmental Management Plan (EMP), including environmental, health and safety issues; 5. Cooperate with the PMU to resolve complaints under the Grievance Redress Mechanism; 6. Appoint environmental officers, who will be responsible for ensuring mitigation measures and the Environmental Management Plan (EMP) is implemented and reported regularly.
Construction Supervision Consultant (CSC)	<ol style="list-style-type: none"> 1. The CSC is responsible for monitoring the number of remedial measures for environmental protection. 2. Review site management and site safety plans in accordance with approved safety plans, contractual obligations and current regulations.
External Monitoring Consultant (EMC)	<ol style="list-style-type: none"> 1. Evaluate the environmental status of the project/subproject areas and provide independent, periodic assessment of the compliance with environmental protection during project implementation through monitoring of Impacts and Compliance;

	<p>2. Assessment of environmental issues such as: biodiversity, changes in soil and water environment, cultural and physical resources caused by noise, dust, waste, substances toxic, safe public health and careers.</p> <p>3. Assist the IA to carry out community consultation with APs and other relevant stakeholders and documentation of the consultative results in the periodic monitoring reports.</p> <p>4. Identify relevant areas for biodiversity conservation and environmentally sensitive areas; provide measures to prevent and protect these areas.</p>
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Table 4: Responsibilities of stakeholders in implementation of RPs/REMDPs

Name of Agency	Responsibilities
Executing Agency (Quang Tri PPC)	The Quang Tri Provincial People's Committee is the Execution Agency (EA) and will supervise all subproject activities including RPs. The Department of Planning and Investment is the Implementing Agency (IA).
Implementation Agency - Quang Tri DPI	<p>Quang Tri Provincial People's Committee established a Provincial Project Management Unit - Quang Tri (or Project Management Unit). The PMU has an active role in project preparation and implementation, including RP monitoring. Two resettlement specialists (PMSCDs) were selected to support resettlement implementation. The PMU has worked closely with local authorities and relevant agencies to implement the project, including updating and implementation of updated RPs and preparation of semi-annual reports.</p> <p>The PMU will cooperate with relevant agencies and consultants to organize training courses on livelihood restoration /incomes of affected households in need.</p>
Dong Ha/Huong Hoa PCs	Dong Ha City and Huong Hoa district People's Committee play an important role in the implementation of land acquisition and resettlement, especially the GRM.
Dong Ha/Huong Hoa Land Fund Development Centers	<p>The Quang Tri Provincial Land Fund Development Center and Dong Ha City Land Fund Development Center are assigned by the EA to undertake activities related to land acquisition, site clearance and resettlement. Main tasks include: (i) prepare detailed inventory plans; (ii) perform the detailed inventories of loss; (iii) processing of inventories data; (iv) set up compensation plans; (v) payment of compensation; (vi) participation in complaint settlement, etc.</p> <p>Regarding the implementation of compensation, the Centers are and will work</p>

	<p>closely with the People's Committees of the project sites Wards to achieve the following issues:</p> <ul style="list-style-type: none"> • Prepare a "Household Compensation Form", detailing all types of impacts with corresponding compensation levels established. This will also include all types of resettlement support and income restoration. • Notify the households of the payment plans at least two (2) weeks in advance. • Propose the total compensation amounts for the households and explain in detail the rights and interests of the people under the project policy and explain how the compensation is calculated. • If the households accept payment of compensation, inform the people of the exact date of payment and the payment process. • Documentation of compensation payment. Copies of compensation documents will be provided to the AP. Copies will also be provided to project external monitoring agencies for monitoring and reporting. • Regularly prepare and update databases and household lists, including disbursement date information for monitoring purposes. • Prior notification of site clearance prior to compensation receptions by the AP.
Commune Governments	<p>Local authorities play an important role in the planning and implementation of resettlement activities. The responsibilities of these entities include:</p> <ul style="list-style-type: none"> • Coordinate and work closely with stakeholders to conduct consultation, census and DMS surveys and other resettlement related activities; • Participate in the Grievance Redress Mechanism and ensure that the grievance is resolved; • Support people in negotiation and compensation; • Join local organizations to carry out RP activities; • Verify the list of affected households and sign the compensation records; • Monitor and register for new settlers in the area. Local authorities are responsible for informing residents and new residents not to build houses/structures in planned areas.
Local Mass Organisations	<p>The relevant organizations meeting different needs of the people have been mobilized to participate in development and implementation of support measures. These Entities include mass organizations in Vietnam such as community organizations (CBOs), including the Fatherland Front, Women's Unions, Farmers' Unions and other organizations active in the project area.</p>

	<p>Their specific tasks include:</p> <ul style="list-style-type: none"> • Cooperate with stakeholders to provide vocational training to households; • Cooperate with support agencies related to the output of agricultural products and farmer training or other income-generating activities; • Support the social budget program to ensure the benefits of the affected households.
PMSCD Consultant	<p>The PMSCD consultant includes an international and a national resettlement expert to assist and monitor regularly social and resettlement-related activities. The team's responsibilities include the following tasks:</p> <ul style="list-style-type: none"> • Co-operate closely with the PMU, Land Development Centers, local authorities and resettlement committees at all levels on all resettlement activities; • Support the implementation of community information and participation campaigns; • assist in the implementation of census verification, damage inventory surveys and detailed survey and survey activities; • Check the accuracy of the prepared database of people and provide improvements where applicable; • Support the preparation of RP updates; • Support and improve, if any, mechanisms for coordination of compensation and resettlement activities; • Ensure that complaints are resolved in a timely and correct manner; • Establish and implement a mechanism for liaising with the project management board, local administrative agencies, resettlement committees and relevant government agencies, to ensure technical and post- be appropriate; • Establish and implement procedures for on-going internal monitoring; • Design and provide capacity building for relevant stakeholders, as needed, in ADB's areas of resettlement policy, participation and dissemination of information, gender and development issues and livelihood restoration program. • Support the implementation of community information and participation campaigns; • Assist in the implementation of census verification, cadastral measurement survey and detailed measurement survey activities; • Check the accuracy of the prepared database of people and provide

	<p>improvements where applicable;</p> <ul style="list-style-type: none"> • Support the preparation of RP updates; • Support and improve, if any, mechanisms for coordination of compensation and resettlement activities; • Ensure that complaints are resolved in a timely and correct manner; • Establish and implement a mechanism for liaising with the PMU, local administrative agencies, resettlement committees and relevant government agencies, to ensure technical and logistics to be appropriate; • Establish and implement procedures for ongoing internal monitoring; • Design and provide capacity building for relevant stakeholders, as needed, in ADB's areas of resettlement policy, participation and dissemination of information, gender and development issues and livelihood restoration program.
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4. The updated EMP and RPs/REMDPs, including of safety requirements in the contract agreements

18. An updated Environmental Management Plan is required for all subprojects. By the end of June 2017, all EMPs were submitted and approved by ADB. The time for approval of updated environmental management plans for each specific subproject is shown in the table below.

Table 5: Updating and Approval of EMPs

Dong Ha	Approval date of updated EMPs	Requirements on EMP in the Bidding Documents and Contracts
DH-RE - The Hieu River Embankment in Dong Ha city	November 2016	<p>In the EMP, there is an Appendix: The Specific Conditions (For Bidding Documents - Annex D) specify the terms included in the Bidding Documents.</p> <p>The updated EMP is included in the Bidding documents, under DKC 2.3 (j) in Chapter IX: The Specific Conditions of Contract will form part of the contract being prepared for signing between Project Owner and Contractors.</p>
DH-MRF – The Dong Ha Material Recycle Facility	October 2016	<p>In the EMP, there is an Appendix: The Specific Conditions (For Bidding Documents - Annex D) specify the terms included in the Bidding Documents.</p> <p>The updated EMP is included in the Bidding documents, under DKC 2.3 (j) in Chapter IX: The Specific Conditions of Contract form part of the contract No.2969-05/2016-</p>

		CW-04 (NCB) dated 21/02/2017.
DH-UR – Dong Ha Urban roads	July 2016	1. Dong Ha ICB Urban road package (DH-UR ICB): the uEMP is part of contract No.2969-02/2016-DH1-UR (ICB) dated 09/09/2016. 2. Dong Ha NCB Urban road package: the uEMP was attached in the Bidding Documents, under DKC 2.3 (j) in Chapter IX: The Specific Conditions of Contract are part of the contract No. 2969-03/2016-DH2-UR/1B (NCB) dated 05 April 2017.
Lao Bao		
LB-UR – Lao Bao Urban roads	July 2016	The uEMP forms part of contract No.2969-01/2015/LB-UR (ICB) dated 28/12/2016.
LB-LF – Solid Waste Collection and Management Collection and Treatment System in Huong Hoa	March 2016	In the EMP, there is an Appendix: The Specific Conditions (For Bidding Documents - Annex D) specify the terms included in the Bidding Documents. The updated EMP is included in the Bidding documents, under DKC 2.3 (j) in Chapter IX: The Specific Conditions of Contract will form part of the contract. The Bid evaluation process is on-going.

19. Appendix: The Specific Conditions for the Bidding Documents in the updated EMP clearly state that Contractors must prepare a Site Environmental Management Plan to fully meet the updated EMP approved by ADB. Contractors must include the Action Plan in their bids to commit to understand and comply with the IFC Environmental Health and Safety Guidelines (2007).

Table 6: Summary Table of Site Environmental Management Plans of Contractors that were submitted and approved

No	Name of package	Code	Date of submission and approval of SEMP
1	ICB Dong Ha Urban roads (including Road from Thanh Nien, Ward 2 to Dong Luong and Dong Le Wards)	DH-UR ICB	Submitted, dated 17/01/2017 Approved, dated 13/02/2017.
2	NCB Dong Ha Urban roads (including Hoang Dieu, ba Trieu, Truong Chinh and Le Thanh Tong roads)	DH-UR NCB	Contractor in preparation of Site Environmental Management Plan

3	ICB Lao Bao Urban roads	LB-UR ICB	Submitted, dated 5 April 2017. Approved, dated 10 April 2017.
4	Dong Ha Material Recycle Facility	DH-MRF	Approved, dated 29/5/2017
5	Hieu River Embankment	DH-RE	Contract not yet processed
6	Solid Waste Collection and Treatment System in Huong Hoa district	LB-LF	Bid evaluation on-going
7	Construction and Installation of Lighting system	LS NCB	Being rebid

Table 7: Updating and approval of uRP/REMDPs

No	uRPs/REMDPs	Submitted	Approved	Incorporation of requirements in the Bidding Documents/Contracts
1	uRP#1 – Dong Ha Urban roads (including Road from Thanh Nien, Ward 2 to Dong Luong and Dong Le Wards)		08/2016	Contracts are disclosed on ADB regulations that construction activities are only allowed whenever sites are handed over, no encumbers and can be done in rolling basis.
2	uREMDP#1 – Huong Hoa (Road along Sepon River, Duy Tân – Cao Việt – Tân Kim and Group 4 roads)		03/2017	Contracts are disclosed on ADB regulations that construction activities are only allowed whenever sites are handed over, no encumbers and can be done in rolling basis.
3	uRP#2 – Dong Ha NCB (Ba Trieu and Hoang Dieu roads)		02/2017	Contracts are disclosed on ADB regulations that construction activities are only allowed whenever sites are handed over, no encumbers and can be done in rolling basis.
4	uREMDP#2 – Huong Hoa (Hung Vuong and Flooding roads)		02/2017	Contracts are disclosed on ADB regulations that construction activities are only allowed whenever sites are handed over, no encumbers and can be done in rolling basis.
5	uRP#3 – Dong Ha NCB (Truong Chinh road)		07/2017	

6	uRP#4 – Dong Ha (Hieu River Embankment)	Under preparation		
7	uRP#5 – Dong Ha (Le Thanh Tong road)	Under preparation		
8	uREMDP#3 – Huong Hoa (Lao Bao Landfill)	Under preparation		

III. MONITORING OF ENVIRONMENTAL SAFEGUARDS IMPLEMENTATION

1. Current implementation of EMP (remedial measures)

20. In the Reporting Period, three packages have started construction, including DH-UR ICB, DH-MRF, LB-UR ICB. The small-scale construction site DH-MRF package located in the Dong Ha landfill area requires remedial measures in the EMP less than the two urban road subprojects.

21. The contractor of the DH-MRF package, Thanh Nien Co., Ltd has implemented the mitigation measures proposed in the EMP, in accordance with the Site Environmental Management Plan approved by the PMU. There are a number of issues that have not been thoroughly complied with on health and safety, and additional solutions are required in detail in section III. 2 Safety and Health.

22. The ICB DH-UR contractor has prepared a Site EMP, submitted to PMU for approval. The mitigation requirements are complied or partially complied. Some requirements such as material gathering due to objective conditions are limited so they do not meet the requirements. The minimization of dust impacts can not be fully complied with due to the fact that the roads under construction are also the transportation routes in the area, so in addition to the construction equipment of the contractor themselves, there are also means of transport of local people and construction vehicles of other contractors. Although it has been commenced for 6 months, the contractor has not yet obtained proper disposal site and disposal permit. Spoil is still being gathered at the site.

23. Similar issues in transport also occurred in the LB-UR ICB package. The contractor has made great efforts to ensure traffic safety throughout the route, not to occur any problems. The contractor has put into use, but has not completed the procedures for granting permission to operate, the concrete batching plant.

24. The DH-UR NCB is preparing to hand over the site. The contractor is preparing the Site Environmental Management Plan for submission to the PMU for approval before construction.

25. Table 8 summarizes mitigation measures implemented by contractors from January 2017 to June 2017. The assessment of the effectiveness of environmental management measures by contractors is based on the level of Compliance with Environmental Management Measures in the updated EMP.

26. Issues for further action from the previous reporting period and during this reporting period are summarized in Table 8. Issues identified in the Compliance with Implementation of Mitigation Measures in the updated EMP. If a requirement is fully complied, there is usually no further action required.

Table 8: Compliance with requirements in the EMP (Environmental effectiveness)

Requirements as in EMP	Compliance status	Comments or reasons for non-	Issues for further actions
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	(Yes, No, Partial)	compliance	
DH-UR ICB			
Land contamination: concrete batching plants, use of asphalt, construction wastes, rock loading and unloading from the sites and mines.	<p>Complied.</p> <p>Contractors use asphalt to sweep culvert pipes, not to drop, spill; construction wastes are collected and transported from the site. There has been no spillage incidents noted.</p> <p>Contractors have obtained permits to operate concrete batching plants.</p>		
Ground Water resources pollution: workers' daily activities, storage of materials, concrete batching plants, the use of asphalt, waste water from the construction sites.	<p>Partially complied.</p> <p>The workers are well-equipped with full accommodations and good hygienic conditions, without affecting the water sources.</p> <p>Contractors plan to buy materials and use them immediately, limiting the backlog of materials on the site.</p>	Due to limited site space, raw materials are collected near the water source, which can cause pollution when it rains. Rain water drains pollutants into the water source.	Cover unused materials, stored on shelves in high and dry places.
Social issues, security and order	<p>Complied.</p> <p>There has been no problem of security or disorder during the reporting period.</p>		
Air pollution (dust and noise) caused by purchasing, transportation of raw materials, waste, concrete batching plants	<p>Complied.</p> <p>Materials are transported on covered trucks.</p> <p>The construction equipment undergoes periodical maintenance and technical inspection according to the</p>	However, the site itself is a traffic route in the area so, in addition to means of construction of the contractor, there are also other means of transport of local people and	

	<p>regulations of the authorities.</p> <p>Regularly water the site to reduce dust.</p> <p>The Concrete Batching Plant is operated in accordance with the process licensed.</p>	<p>construction equipment of other units nearby.</p>	
<p>Waste management (domestic solid waste, construction solid and liquid waste)</p>	<p>Partially Complied.</p> <p>Domestic wastes are collected and processed by Urban Environment Company.</p> <p>The contractor arranges garbage bins on the site; the containers of hazardous wastes such as oil and grease are reused.</p> <p>There is still leakage of liquid waste from the construction means but less occurs.</p>	<p>Due to occasional technical breakdowns of construction equipment during construction.</p>	<p>Leakage waste must be collected and treated immediately upon detection.</p> <p>Check machinery before daily operation</p> <p>Periodical Maintenance of machines.</p>
<p>Management of soil and stones uploaded downloaded from construction sites and mines</p>	<p>Partially complied.</p> <p>Soil waste (topsoil and alluvial soil) is temporarily stored at the site due to lack of dumping sites.</p> <p>The contractor has no disposal sites and permits for disposal.</p> <p>The soil pits submitted by Contractor has run out reserve and unsafe regarding management of explosives.</p>	<p>The CSC has refused approving two stone mines due to lack of safety in management of explosives and refused approval of land mines that do not have enough licensing procedures by state management agencies as prescribed.</p>	<p>Require the contractor to submit new soil pits before proceeding to construction of roadbed.</p>
<p>Road safety management</p>	<p>Partially complied.</p> <p>Signage guide has not been fully installed at the necessary points.</p>	<p>The construction site stretches with many construction locations and the site itself is a traffic route in the area, so it is difficult for the Contractor to ensure the road safety management</p>	<p>Develop a traffic safety management plan; arrange personnel responsible for guiding traffic safety in areas where there are no signs.</p>

		throughout the route.	
Construction of drainage systems	Partially complied. The contractor makes temporary drainage ditches from the construction site but in some roads, the system runs along the wet rice fields under cultivation which makes the drainage from the site sometimes difficult.	People pumped water into rice fields, making the water flow back into the construction site.	
Discovery of Cultural Heritages	No discoveries	On Thanh Nien road, there are some valuable spiritual sites for local people such as old wells, memorial works of martyrs, ancient tombs, so contractor has had difficulties in construction due to people's refusal of moving these works.	
LB-UR ICB			
Management of soil and stones uploaded downloaded from construction sites and mines	Partially complied.	The contractor submits the Tan Tai soil pit, but the licensing authority is not in compliance with current regulation. The contractor has submitted application for a disposal location for unsuitable land (organic loading land, land to be replaced) but the licensing authority is not in compliance with current regulation.	Require the contractor to promptly complete the procedures for the disposal area and the permit for waste disposal in compliance with regulations.
Discovery of Cultural Heritages	No discoveries so far		
Waste management (domestic solid waste, construction solid and	Complied Domestic wastes are collected and processed		

liquid wastes)	by Urban Environment Company.		
Air pollution (dust and noise) caused by purchasing, transportation of raw materials, waste, concrete batching plants	<p>Partially complied.</p> <p>Materials are transported on covered trucks.</p> <p>The construction equipment undergoes periodical maintenance and technical inspection according to the regulations of the authorities.</p> <p>The contractor's concrete batching plant has not yet been licensed by the competent authority and the environmental protection procedures have not been finalized.</p>	<p>However, the site itself is a traffic route in the area so, in addition to means of construction of the contractor, there are also other means of transport of local people.</p> <p>The Concrete Batching Plant is self-installed by the contractor, which has not been evaluated by the authorities.</p>	<p>The contractor has to complete the application for granting of Concrete Batching Plant and submit the Permit to the CSC, PMU.</p>
Land contamination: concrete batching plants, use of asphalt, construction wastes, rock loading and unloading from the sites and mines.	<p>Partially Complied.</p> <p>Contractors use asphalt to sweep culvert pipes, not to drop, spill; construction wastes are collected and transported from the site. There has been no spillage incidents noted.</p> <p>The contractor's concrete batching plant has not yet been licensed by the competent authority and the environmental protection procedures have not been finalized.</p>	<p>The Concrete Batching Plant is self-installed by the contractor, which has not been evaluated by the authorities.</p>	<p>The contractor has to complete the application for granting of Concrete Batching Plant and submit the Permit to the CSC, PMU.</p>
Road management safety	Complied	<p>The construction site stretches with many construction locations and the site itself is a traffic route in the area, the Contractor has made great efforts to ensure the road safety management</p>	

		throughout the route.	
Social issues, security and order	Complied. There has been no problem of security or disorder during the reporting period.		
Ground Water resources pollution: workers' daily activities, storage of materials, concrete batching plants, the use of asphalt, waste water from the construction sites.	Complied The workers are well-equipped with full accommodations and good hygienic conditions, without affecting the water sources. Contractors plan to buy materials and use them immediately, limiting the backlog of materials on the site.		
DH-MRF			
Waste management (domestic solid waste, construction solid and liquid wastes)	Complied Domestic wastes are collected and processed by Urban Environment Company.	Contractors do not have a disposal permit because the site itself is within the scope of Dong Ha landfill, so the waste is collected and transported to landfill.	
Air pollution (dust and noise) caused by purchasing, transportation of materials, waste, concrete batching plants	Complied Raw materials are transported on covered trucks. The construction equipment undergoes periodical maintenance and technical inspection according to the regulations of the authorities. Concrete Batching Plants of contractors are licensed by competent authorities.		
Management of Workers	Complied	Workers are local people, so no need to	

		arrange camps and no losses of properties take place.	
Road Management	Safety Complied Set up speed limit posts close to the turning-point to the site.	The construction site is in the landfill area, about 300m road so there are no other means of transport near the site.	

Pictures of construction site of package DH-UR ICB

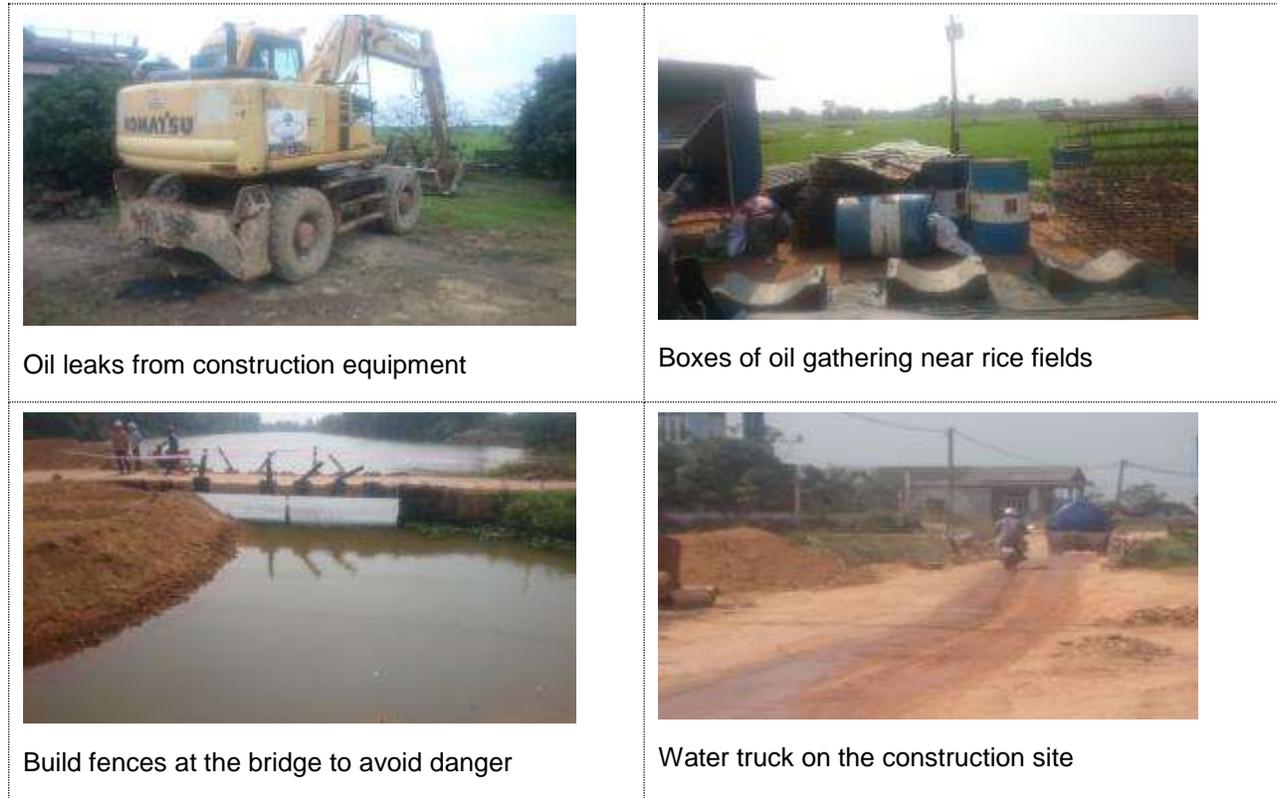


Table 9: Issues need to take next actions

Issues	Actions need to take	Responsibility and time	Solutions
Old issues from last report:			
<p>ADB's environmental monitoring and safeguard policy trainings need to be continued</p>	<p>Prepare training plan for Contractor who is going to sign the contract of Hieu River Embankment Subproject and Lao Bao Landfill.</p>	<p>PMU, PMSCD When the contract with Contractor is signed</p>	<p>Coordinate the activities of departments to speed up the bid evaluation and contract signing progress</p>
<p>The weekly reports of DH-UR ICB and LB-UR ICB Contractors have not been submitted fully and timely to PMU.</p>	<p>Contractors are requested to submit the report to PMU and CSC according to the time specified.</p>	<p>PMU, CSC, Contractors (Bach Dang Construction Corporation), (JV between Cienco 4 and Vietren).</p>	<p>Send a written request to Contractor who does not submit the report. Mention issues at tripartite briefing meeting to request Contractor to implement</p>

New issues from this report			
DH-UR ICB			
The risk of surface water pollution due to storage of raw materials does not meet the requirements	<p>The Contractor shall arrange storage areas which have roofing, far from water sources, and classification of each storage area.</p> <p>Liquid materials should be stored in closed containers, placed on shelves or in high positions with secondary containment.</p>	<p>Contractor - Bach Dang Construction Corporation CSC</p> <p>Immediately implement when CSC issues field instruction minutes</p>	CSC supervises the field implementation and Contractor's weekly report.
Liquid waste (oil) leaks from construction equipment causing soil pollution	<p>Contractor to check the machinery before operating every day.</p> <p>Maintain machinery periodically</p>	<p>Contractor - Bach Dang Construction Corporation CSC</p> <p>Immediately implement when CSC issues field instruction minutes</p>	<p>CSC inspects the implementation at the site.</p> <p>Contractor to change construction equipment if it is not guaranteed to operate.</p>
Fill-soil pit submitted by Contractor is exhausted	Contractor to submit plan for spoil disposal	<p>Contractor - Bach Dang Construction Corporation CSC, PMU</p> <p>Before construction of the road basement, Third Quarter, 2017</p>	PMU supports Contractor in finding suitable soil pit to ensure the construction progress.
There are no disposal sites and waste disposal license	Contractor to submit plan for spoil disposal	<p>Contractor - Bach Dang Construction Corporation CSC, PMU</p> <p>Before the temporary disposal sites are unlikely to be contained, Third quarter 2017</p>	The Contractor should arrange personnel who are responsible for finding disposal sites and prepare waste disposal document to obtain the approval of competent authorities.

Road traffic signboards have not been fully installed through the sites.	Contractor to supplement road traffic signboards	Contractor - Bach Dang Construction Corporation CSC, PMU	Develop the traffic safety management plan, arrange personnel who are responsible for guiding traffic safety at places where have no signboard.
LB-UR ICB			
There are no documents for issuing permits of disposal sites and waste disposal license in accordance with regulations	Contractor to finalize the document and submit to PMU and CSC	Contractor (Joint Venture between Cienco4 and Vietren).	The Contractor should arrange personnel who are responsible for finding disposal sites and prepare waste disposal document to obtain the approval of competent authorities.
The contractor's concrete mixing plants have not been licensed yet by the competent authority and the environmental protection procedures have not been finalized according to the regulations.	Contractor to finalize the document and submit to PMU and CSC	Contractor (Joint Venture between Cienco4 and Vietren).	CSC has sent a Letter to Contractor regarding request for finalization of licensing procedures of concrete mixing plant. PMU requests Contractor to suspend the operation of the concrete mixing plant until licensing procedures are complete.

2. Health and safety

27. Contractors of DH-UR ICB, LB-UR ICB, DH-MRF packages have implemented the mitigation measures set out in EMP to ensure safety and health of workers and community. Workers' camp requirements are fully complied with by Contractors. The general safety issues of Contractors are that workers are not strictly adhering to wear personal protection equipment (PPE) though they are adequately provided.

28. During the reporting period, there have been no safety incidents on the site and there are no incidents which have occurred that affect the health of workers. CSC is regularly present at the site in order to inspect, supervise and remind Contractors of the implementation of safety measures.

29. Some safety issues at the site which have not been fully complied and some additional solutions are needed which mentioned in Table 10: Health and Safety Issues.

Table 10: Health and Safety Issues

Issues	Actions need to take	Responsibility and time	Solutions
Old issues from last report:			
None			
New issues from this report			
Package DH-UR ICB			
Contractor to provide appropriate PPE for workers, especially with regard to dangerous work such as drilling concrete piles in Lap Thach Bridge.	Provide adequate PPE for workers.	PMU, Contractor (Bach Dang Construction Corporation)	Check the use of PPE before Contractor lets workers work.
HIV / AIDS training for workers has not been implemented yet	Organize training for workers under the existing program.	PMU, Contractor (Bach Dang Construction Corporation), CSC, PMU Fourth Quarter/2017	Prepare suitable construction schedule to arrange time for workers so that they attend HIV training.
Safe construction site conditions have not been guaranteed at the highest level yet	Check construction site regularly.	PMU, CSC	Use field instruction to request Contractor to comply.
The fence, the protection strip and the buffer zone around the construction site have not been fully maintained, especially when Contractor constructs Ong Niem	Set fences, signboards to separate the construction area, maintain fences during construction process	Contractor (Bach Dang Construction Corporation). Immediately implement when issues are discovered	Contractor to check signboards, fences separating the construction area and supplement whenever the fences are missing or damaged. Some locations can not provide buffer zone around

bridge.			the construction site due to limited space; Contractors should appoint safety instructors in these points.
The safety issues of residential houses which are near Lap Thach bridge should be considered when driving the pile.	Check the status of residential houses before piling.	Contractor (Bach Dang Construction Corporation).	The contractor, together with the households and representatives of local government shall check and record in minutes about the status of the house prior to piling process in order to have the basis for settlement in case of any incidents.
Package LB-UR ICB			
Workers have not worn fully PPE when they are working on site	Provide adequate PPE and manual for workers.	Contractor (Joint Venture between Cienco4 and Viet Ren Company). CSC, PMU	Make a penalty decision when workers and safety supervisors when workers do not wear adequately PPE.
Workers' health care plans have not been implemented yet	Prepare health care plan for workers, including specific time and work.	Contractor (Joint Venture between Cienco4 and Viet Ren Company).	Arrange personnel and fund to implement the plan.
Fences, sign boards are not maintained in the best condition	Erect signboards, set fences to separate the construction areas, maintain fences during construction process	Contractor (Joint Venture between Cienco4 and Viet Ren Company). CSC, PMU	It is required to check signboards, fences which separate the construction area, supplement as soon as the fence is missing or damaged. Some locations due to limited space, the buffer zone can not be arranged around the construction site so that the Contractor should appoint safety

			instructors in these points.
Package DH-MRF			
HIV/AIDS education for workers has not been implemented yet	Training organization for workers is under the existing program.	Contractor (Thanh Nien Limited Company), PMU	Arrange suitable construction schedules to set time for workers to attend HIV training.
Occupational safety training and health care plan have not been implemented yet	Prepare health care plan for workers, including specific time and work. Prepare occupational safety training plan for workers	Contractor (Thanh Nien Limited Company), PMU	Arrange personnel and fund to implement the plan.
Fire protection equipment on site is not provided adequately	Supply and install adequately fire protection equipment on site	Contractor (Thanh Nien Limited Company), PMU, CSC	Contact with unit in charge of fire fighting for supply and installation
Workers have not worn fully PPE when they are working on site	Provide adequately PPE and manual for workers.	Contractor (Thanh Nien Limited Company), CSC, PMU	Make a penalty decision when workers and safety supervisors when workers do not wear adequately PPE.

3. Monitor environmental quality

30. **Monitoring plan.** The monitoring plan focuses on all three phases (pre-construction, construction, operation in post-construction) of each subproject and includes environmental indicators, sampling sites and frequency, data collection methods, responsible parties, and estimated cost. The purpose of the monitoring plan is to determine the effectiveness of mitigation measures and record any positive or negative environmental impacts beyond the expectation of the subproject.

31. Environmental monitoring is part of Construction Supervision (CS) contract. The Construction Supervision Consultant will appoint an appropriate qualified environmental monitoring staff at the same time as contracting with a unit which has the function of sampling to analyze to implement monitoring sampling of environmental indicators. The PMU will provide necessary logistical support to the environmental monitoring consultant unit to implement Environmental Monitoring Plan.

32. The monitoring requirements presented in the Environmental Monitoring Plan also include the requirements set out in the EIA report for each subproject.

33. **Monitoring activities during the reporting period.** During the reporting period from January to June 2017, Construction Supervision Consultant (CSC) had been negotiating with Subcontractor Quang Tri Center for environmental monitoring and natural resources to prepare a plan for monitoring sampling of environmental indicators of subprojects under the monitoring plan in the updated EMP.

34. Detailed sampling plan has been prepared for Lao Bao Urban Roads (LB-UR ICB), Dong Ha Urban Roads (DH-UR ICB) Sub-projects; Dong Ha Material Recycle Facility (DH-MRF) are the subprojects which was started construction. Sampling analysis will be implemented for the first time in the third quarter of 2017. As for two subprojects the Hieu River Embankment in Dong Ha city (DH-RE) and Solid Waste Collection and Treatment System in Huong Hoa District (LB-LF), due to Bid is being evaluated and contract has not signed with Contractor yet so that detailed sampling plan will be prepared when CSC is handed over the contract.

35. The monitoring activities by inspecting construction site of Contractor are implemented by Construction Supervision Consultant (CSC) regularly. Whenever any non-compliance issue is detected, CSC prepares the field guide and requests Contractor to remedy and simultaneously submit to PMU. (See attached Field Guide Appendix).

Table 11: Results of environmental quality monitoring during the reporting period

Location	Indicator	Date	Analysis result	Comparative standard, standard value
<i>No monitoring to date</i>				

36. **Evaluation.** There is no sample analysis result for this reporting period.

IV. MONITORING OF RESETTLEMENT IMPLEMENTATION

37. In general, the preparation, approval, and implementation of uRP/uREMDP are all behind schedule. Up to now, 5 out of 8 uRP/uREMDP have been approved by ADB, while the remaining 3 uRPs/uREMDP are being prepared by the PMU.

38. The preparation, approval, and implementation of the compensation and support plan, support under the uRP/uREMDP are also behind schedule than LAR requirement in order to construct.

39. As for works such as Hieu River Embankment, Le Thanh Tong road, Lao Bao Landfill, RCS consultant is re-updating the compensation price (replacement cost).

40. As for livelihood restoration activities for affected households, the implementation is slower than schedule approved in the uRP/uREMDP.

41. Resettlement households have been re-adjusted Land Use Rights Certificate (LURC) (in case of resettlement on the spot), grant new residential land (in case of relocation). At present, about 50% of households have been rebuilding/built houses; It is expected that by the end of 2017, new houses will be completed.

Table 12: Summary of compliance with RP requirements

RP Requirements	Compliance Status (Yes, No, Partial)	Comment or Reasons for Compliance, Partial Compliance/Non-Compliance	Issues for Further Action ¹
Establishment of personnel in PMU	Yes	<p>LAR Team of PMU contain 5 people:</p> <ul style="list-style-type: none"> - Lê Thị Thúy Loan, Team Leader; - Cao Thanh Sơn, Main member; - Nguyễn Thị Mỹ Nhung, Cao Viết Chính, and Lê Phúc Tâm, supporting members. 	
Public consultation and socialization process	Yes	<p>PMU has, with support from PMSCD Consultant, carried out many information dissemination, public consultation meetings with the participation of AHs and relevant stakeholders including DoNRE, DARD, DPI, DOLISA, FL, LFDCs, city/district, commune/town PC (see Appendix 4)</p>	<p>Consultation is an on-going process, and in the upcoming time, consultation meetings will be conducted to follow up the delivery of entitlements to AHs, relocation of AHs, and implementation of LIRP activities.</p> <p>Public consultation will also be conducted to update pending uREMDP/uRP, and solve complaints if any.</p>
Land area to be acquired is identified and finalised	Partially compliant	<p>The PMU has, with support from PMSCD Consultant, updated 5 REMDP/RPs and submitted to ADB for review and approval.</p> <p>ADB reviewed and approved 4 REMDPs/RPs prior to the end of June 2017 and 1 uRP (Truong Chinh road) was on July 2017.</p> <p>There are 3 REMDP/RPs that are</p>	<p>PMU signed contracts with Provincial/Huong Hoa District/Dong Ha city Land Fund Development Center (LFDC) to implement DMS of all relevant subprojects/works.</p> <p>DMS progress is a bit slow, especially in Le</p>

¹ To be elaborated further in table 2.b (Issues for Further Action)

		<p>being updated, including:</p> <ul style="list-style-type: none"> • uRp Hieu River Embankment is expected to be updated fully by the end of August 2017; • uRP Le Thanh Tong road is expected to be updated fully by the end of September 2017. At present, DMS has been completed with 31/48 AHs • uREMDP for Lao Bao Landfill is expected to be updated fully by the end of September 2017. At present, DMS has been completed 90 %. <p>SES was updated in 2016;</p> <p>RCS is being updated; it is expected to be completed by the end of August 2017.</p> <p>For this reason, total land area to be acquired are not fully identified and finalized.</p>	<p>Thanh Tong road and Hieu River Embankment in Dong Ha city and Lao Bao landfill in Huong Hoa district.</p>
Land acquisition is complete	Partially compliant	<p>As for uRP/uREMDP approved, land acquisition has been implemented about 70%.</p> <p>There are 3 REMDP/RPs which are being updated (2 in Dong Ha and 1 in Huong Hoa) and are being prepared. Therefore, there is no final figure of acquired land area.</p>	<p>PMU should improve DMS progress for remaining works and finalize the unfinished REMDP/RPs for submission to ADB for review and approval.</p>
Establishment of Resettlement Site(s)	Yes, compliant	<p>Total numbers of AHs identified to relocate to residential sites are 119. These relocation households were allocated resettlement land. About 50% of households who are rebuilding houses, it is expected to be completed prior to the end of 2017</p>	<p>LIRP activities are needed to be timely organized for AHs to enable them to restore their living conditions and income.</p>

		<p>It is expected that more AHs will be relocated when the remaining 3 REMDP / RPs are completed in Quang Tri.</p> <p>There are 8 existing residential/resettlement sites to host these relocation AHs. These resettlement sites have a total of about 200 plots, it is enough to arrange resettlement for all relocation households including in RPs and REMDPs which are being updated.</p> <p>The sites have basic civil infrastructures such as access roads, internal roads, water supply, power supply, drainage system. The sites are near the central city/town, and therefore, AHs can fast and easily access to public services like markets, schools, hospitals, and other public administrative services.</p>	
<p>Compensation payments for affected assets is completed</p>	<p>Partially compliant</p>	<p>The total number of AHs (identified in the approved RPs and REMDP) is 1,794.</p> <p>In Dong Ha city, 823/835 AHs have received compensation and allowance.</p> <p>In Huong Hoa district, 912/959 AHs have received compensation and allowance.</p> <p>Total budget allocation calculated in 5 uRPs/uREMDPs (4 copies were approved before Second Quarter 2017, 1 copy was approved in July 2017) is 14,665,000 USD (see Appendix 1)</p> <p>Total budget disbursed to AHs is</p>	<p>The PMU should request LFDCs to finalize DMS for the remaining work to update 3 pending REMDPs/RPs.</p> <p>PMU should request LFDC to finalize all compensation plans under the approved uRPs/REMDPs for PPC's review and approval.</p> <p>There are a few households who have not received any compensation due to: (i) they require the allocation of additional land, and they will pay for land use</p>

		around 9,007,839 USD (see appendix 1)	charge at regulated price. According to the provincial regulations, this request is not reasonable because these households are not eligible for additional land allocation; (ii) they require payment for and clearance of the land area unaffected by but located just right by the work side (road pavement). This request is also not reasonable because the land area is out of the COI. Currently, the PMU is working with stakeholders and affected households to find out ways to resolve these requests.
Transport assistance for relocating affected households	Compliant	Payment of transport assistance has been done in line with compensation payment for those who are to be relocated.	
Additional assistance to vulnerable affected household	Compliant	There are 205 vulnerable group AHs identified in approved RPs, REMDPs (4 copies approved prior to Second Quarter 2017, 1 copy approved in July 2017), including 49 ethnic minority AHs. It is forecast to have some more AHs of this category when finalizing the 3 pending uRPs in QT. In addition to the entitlements like those of other AHs, these AHs will receive 7 million VND/household (special support), (see appendix 3)	PMU and relevant parties need to put special attention to these AHs and carry out other supportive activities as defined in the LIRP as well as the Gov's assistance policy for these groups, including in necessary local languages

Income Restoration Program	Partially compliant	<p>Livelihood/Income Restoration Program (LIRP) has been developed as integral parts of uRPs/REMDP.</p> <p>PMU has already conducted training courses as per approved LIRP (see Appendix 2)</p>	<p>Livelihood restoration activities are delayed in comparison with the approved uRP/uREMDP plan.</p> <p>PMU needs to implement all LIRP activities as soon as possible to enable AHs, particularly severely affected households to restore and/or improve their living conditions. LIRP follow-up is also needed to be done by PMU, PMSCD, IMO and relevant stakeholders.</p>
Temporary impacts have been addressed (affected properties restored to at least pre-project conditions)	Compliant	Not happened yet	PMU has requested CSC, Contractor to take pictures and record the videos of site status before starting construction as a basis for handling the arising impacts, if any.
Capacity building activities	Compliant	Numerous capacity building activities have been carried out by PMU, PMSCD, FL, and other training institutions with the focus on: Land Acquisition and Resettlement, compensation and allowance policy, Grievance Redress, monitoring, LIRP improvement, etc. (see Appendix 4	Further training courses on monitoring and evaluation of construction activities, LIRP activities, and other rehabilitation measures will be conducted for not only project staff and relevant parties, but also AHs and/or their family members as required.

Table 13: Issues for Further Action

Issue	Required Action	Responsibility and Timing	Resolution
Old Issues from Previous Reports			
<i>None</i>			
New Issues from This Report			
DMS implementation progress of Le Thanh Tong road, Lao Bao Landfill	Speed up the progress	PMU, LFDCs: before end of October, 2017	
Progress of preparation and implementation of the compensation and support plans	Speed up the progress	PMU, LFDCs: before end of 2017	
Implementation progress of livelihood restoration activities	Speed up the progress	PMU, local government (city/district, commune/ward / town): before end of 2017	

V. COMPLIANCE WITH SAFEGUARD COVENANTS PER LOAN AGREEMENT OF PROJECT

Schedule	Para.	Description	Remark / Issues Status of Compliance
5	6	The Borrower shall not award any Works contract until (a) the Borrower has obtained clearance from ADB of the relevant IEE; and (b) when involuntary resettlement impacts are involved, the Borrower has prepared and submitted to ADB the final RP based on the Project's detailed design, and obtained clearance from ADB of such RP.	Being complied. Updated IEE, updated RPs were submitted to ADB for clearance before award of civil work contracts. Details are in Table 12
5	6	The Borrower shall cause the Project Executing Agencies to ensure that all land and all rights-of-way required for the Project are made available to the Works contractor in accordance	Being complied. Separate updated RPs for subprojects in Dong Ha, Lao Bao and Moc Bai were prepared and

		with 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 set forth in the Resettlement Plan, and any corrective or preventative actions set forth in the Safeguards Monitoring Report.	submitted to ADB for concurrence. Payment of compensation, support and assistance are being implemented following ADB SPS 2009 and Viet Nam regulations. Details are in Table 12
5	7	Without limiting the application of the Involuntary Resettlement Safeguards or the Resettlement Plan, the Borrower shall cause the Project Executing Agency to ensure that no physical or economic displacement takes place in connection with the Project until: (a) compensation and other entitlements have been provided to affected people in accordance with the Resettlement Plan; and (b) a comprehensive income and livelihood restoration program has been established in accordance with the Resettlement Plan.	Being complied. No physical or economic displacement takes place in connection with the Project until: (a) compensation and other entitlements have been 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 Resettlement Plan. Independent resettlement monitoring is being implemented to ensure that updated RPs are being complied. Details are in Table 12
5	8	No impact on indigenous people is expected for the Project. However, if there is any such impact, the Borrower, through the Project Executing Agencies, shall ensure that it adheres to applicable laws and regulations of the Borrower and the Safeguard Policy Statement. If there is any discrepancy between the Safeguard Policy Statement and these laws and regulations of the Borrower, the Safeguard Policy Statement shall prevail.	Being complied. Updated RPs prepared and submitted to ADB for concurrence. The Project policy is complied with ADB policy and Viet Nam regulations. Details are in Table 12
5	9	The Borrower shall cause the Project Executing Agencies to make available necessary	Being complied. Both PMUs of Quang Tri and Tay

		budgetary and human resources to fully implement the Environmental Management Plan and the Resettlement Plan.	Ninh arranged internal and external monitoring and evaluation of the implementation of the Updated RPs as required by the Project. Budget is also allocated. Details are in Table 12
5	10	The Borrower shall cause the Project Executing Agencies 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 Initial Environmental Examination, the Environmental Management Plan and the Resettlement Plan, 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 Initial Environmental Examination, the Environmental Management Plan and the Resettlement Plan.	<p>Being complied.</p> <p>Budget made available. Bidding document for Works contain provisions that require contractors to: (a) comply with the measures relevant to the contractor set forth in the Initial Environmental Examination, the Environmental Management Plan and the Resettlement Plan, 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 Initial Environmental Examination, the Environmental Management Plan and the Resettlement Plan.</p> <p>Monitoring of these requirements are being implemented by independent resettlement and environment consultant and construction supervision firm. Details are in Table 12</p>

5	11	The Borrower shall cause the Project Executing Agencies to do the following: (a) submit semi-annual 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 Initial Environmental Examination, the Environmental Management Plan and the Resettlement Plan, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and (c) report any actual or potential breach of compliance with the measures and requirements set forth in the Environmental Management Plan or the Resettlement Plan promptly after becoming aware of the breach.	Being complied. Safeguard monitoring report are periodically prepared and submitted to PMUs and ADB for review and acceptance. Details are in Table 12
5	12	The Borrower shall cause the PMU to submit requests for withdrawal from the Loan Account for land acquisition and resettlement expenditures and manage these expenditures in compliance with the final RPs based on detailed design of the Subprojects and in accordance with the milestones set out in each such RP.	Being complied. PMU submits request for withdrawal from the Loan Account for land acquisition and resettlement expenditures and manage these expenditures in compliance with final updated RP and requirements of ADB and Viet Nam. Details are in Table 12

VI. PUBLIC CONSULTATION, INFORMATION DISCLOSURE AND CAPACITY BUILDING

42. During the reporting period, a number of activities related to Public Consultation, Information Disclosure and Capacity Building were conducted. (see Appendix 4)

(i) More than 20 public consultation sessions were organized:

- Time: from 1 January to 30 June 2017;
- Place: Dong Ha city and Huong Hoa district;

- Agenda: ADB's safeguard policy, Vietnam's LAR policy and regulations, Vietnam's ethnic minorities development policy, LIRP activities, resettlement sites, delivery of entitlements to AHs, complaints;
- Participants: 700 people (43 Van Kieu people), of which 255 are women.

(ii) Meeting with AHs to conduct needs assessment for Livelihood and Income Restoration:

- Time: from 1 January to 30 June 2017;
- Place: Dong Ha city and Huong Hoa district;
- Agenda: ADB's safeguard policy statement 2009, Vietnam's land acquisition and site clearance policy and regulations, Vietnam's ethnic minorities development policy; Provincial policy for relocation AHs, vulnerable AHs, and AHs with 10% or more of agricultural land affected; job promotion opportunities;
- Participants: 260 people (43 Van Kieu people), of which 95 are women

(iii) Training on Site EMP for Quang Tri PMU, 2 contractors on road, and construction supervision consultant:

- Content: Provide knowledge for the target participants on construction Site EMP requirements: Environmental Impact Mitigation Plan & Required Environmental Management Sub-Plans; Environmental Monitoring Plan; Monitoring Reports on EMP Implementation.
- Date and location: 13-14 March 2017 in Quang Tri
- Number of participants: 6, of which 1 is female.
- Ethnicity: Kinh
- Lecturer/Moderator: PMSCD Consultant (International and National Expert on Environment).

(iv) Training on Ecological Landscaping Designing of Khe May Lake for Quang Tri provincial and Dong Ha city stakeholders:

- Content: Introducing the tasks and objectives of the Khe May Lake landscaping project to the participants; Introducing the link between climate change and urban water bodies; Description of the current situation of Khe May Lake, using the experiences of the dwellers and local experts/ planners; Requirements for Khe May Lake to become a healthy, ecological and recreational lake, based on international best practices including climate protection and measures to protect biodiversity; Discuss and list requirements and wishes of the neighborhood of Khe May Lake as a basis for the new planning process / visualization in a site plan of Khe May Lake; collection of ideas for drafting site plan with embedded information from stakeholders and community members Provide knowledge for the target participants on construction Site EMP requirements: Environmental Impact Mitigation Plan & Required Environmental Management Sub-Plans; Environmental Monitoring Plan; Monitoring Reports on EMP Implementation.
- Date and location: 30 March 2017 in Dong Ha

- Number of participants: 21, of which 3 are female.
- Ethnicity: Kinh
- Lecturer/ Moderator: PMSCD Consultant (International Expert on Ecological Landscaping Designing).

(v) Training on HIV prevention for road contractor in Lao Bao and communities in Khe Sanh and Lao Bao (4 courses: 1 course for staff and workers of road contractor, 3 courses for communities):

- Content: raise awareness of participants on HIV prevention for themselves and their communities.
- Date and location: 10-11 May 2017 in Lao Bao
- Number of participants: 161, of which 114 are female.
- Ethnicity: Kinh (148); Van Kieu (13).
- Lecturer/Moderator: Center for Community and Children Development.

(vi) Training on traffic safety and forestry protection for villagers of Ka Tup village:

- Content: increase the awareness of participants on traffic safety and forestry protection to apply during their daily living and production activities, ensuring better living environment and conditions for the village and the communities.
- Date and location: 18 June 2017 in Ka Tup village, Lao Bao Township.
- Number of participants: 50, of which 22 are female.
- Ethnicity: Van Kieu.
- Lecturer/ Moderator: Traffic Police Department of Quang Tri Police; Quang Tri Forest Protection Department.

(vii) Training #1 on Road for 1 road construction contractor in Dong Ha:

- Content: improve capacity for the participants on knowledge on road site management & construction supervision: Requirements & Details of Site Management; Requirements & Details of Construction Supervision.
- Date and location: 28 June 2017 at the project site in Dong Ha
- Number of participants: 20, all are male.
- Ethnicity: Kinh.
- Lecturer/ Moderator: PMSCD Consultant (International Expert on Urban Road)

(viii) Training #1 on Road for 1 road construction contractor in Lao Bao:

- Content: improve capacity for the participants on knowledge on road site management & construction supervision: requirements & details of site management; requirements & details of construction supervision.
- Date and location: 30 June 2017 at the project site in Lao Bao
- Number of participants: 23, all are male.
- Ethnicity: Kinh.
- Lecturer/ Moderator: PMSCD Consultant(International Expert on Urban Road)

(ix) Gender Awareness Training Workshop and implementation, monitoring of the Gender Action Plan in Ho Chi Minh City from 27-28 April 2017

- Content: concepts of gender, gender equality and exercises; Gender policy of Vietnam and ADB; Gender issues and Gender Action Plan of ADB projects; Implement Gender Action Plan in ADB projects; Monitoring and Evaluation system of activities for promoting Gender equality in ADB project; Share experiences on implementation and Gender Action Plan report (Transport Connections in Northern Mountainous Provinces Project - Loan 2789).
- Time and location: 27-28 April 2017 in Ho Chi Minh city
- Number of participants: GMS PMU staffs: 2 people (female)
- Lecturer: National consultant specialist of VRM

VII. GRIEVANCE REDRESS MECHANISM

- Number of new grievances, if any, since last monitoring period: None
- Number of grievances resolved: None
- Number of outstanding grievances: None

Grievance	Detail (Date, full name, address, contact information, etc.)	Required action, Responsibility and Time	Resolution
Old Issues from Previous Reports			
New Issues from This Report			

VIII. CONCLUSION

43. Compliance with the Environmental Management Plan of subprojects is being coordinated by PMU with the implementing parties. In the course of implementation, many issues arise from the Contractor, CSC or due to objective reasons but all of these reasons are discussed and resolved by the PMU in coordination with related parties. However, in order for achieving better effectiveness in implementing the Environmental Management Plan, there are some recommendations as follows:

- a. The Contractors are requested to strictly implement weekly report system for CSC and PMU to promptly grasp the issues and provide solutions, and to secure all required permits (spoil disposal sites, concrete batching plants).

- b. The CSC is requested to intensively cooperate with PMU and report as soon as identify Contractor's issues so that PMU can take timely measures and does not wait to address after monthly report.
- c. In the second half of 2017, the environmental monitoring and public consultation will be intensified to assess the effectiveness implementation of Contractor's mitigation measures.
- d. Focus on resources to speed up the implementation progress of DMS, RCS activities, RP/REMDP update; implement and monitor, and support of livelihood restoration activities.
- e. Finalize, submit for approval, and make compensation and support plans for Affected Households.

IX. APPENDIXES

Appendix 1: Decision regarding approval of Environmental Impact Assessment report of subproject: Solid Waste Collection and Treatment System in Huong Hoa District.

Appendix 2: Resettlement Budget and Disbursement Plan

Appendix 3: Special assistance payments for Affected Households in vulnerable group

Appendix 4: Information Disclosure, Public Consultation, and Capacity Building

**ỦY BAN NHÂN DÂN
TỈNH QUẢNG TRỊ**

**CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc**

Số: **131** /QĐ-UBND

Quảng Trị, ngày **13** tháng **4** năm 2017

QUYẾT ĐỊNH

**Về việc phê duyệt báo cáo đánh giá tác động môi trường của tiểu Dự án
“Hệ thống thu gom và xử lý chất thải rắn huyện Hướng Hóa thuộc dự án
Phát triển đô thị dọc hành lang tiểu vùng sông Mê Kông”**

ỦY BAN NHÂN DÂN TỈNH QUẢNG TRỊ

Căn cứ Luật Tổ chức chính quyền địa phương ngày 19/6/2015;

Căn cứ Luật Bảo vệ môi trường ngày 23/6/2014;

Căn cứ Nghị định số 18/2015/NĐ-CP ngày 14/02/2015 của Chính phủ quy định về quy hoạch bảo vệ môi trường, đánh giá môi trường chiến lược, đánh giá tác động môi trường, kế hoạch bảo vệ môi trường;

Căn cứ Thông tư số 27/2015/TT-BTNMT ngày 29/5/2015 của Bộ Tài nguyên và Môi trường về đánh giá môi trường chiến lược, đánh giá tác động môi trường và kế hoạch bảo vệ môi trường;

Theo đề nghị của Hội đồng thẩm định báo cáo đánh giá tác động môi trường của tiểu Dự án “Hệ thống thu gom và xử lý chất thải rắn huyện Hướng Hóa thuộc dự án Phát triển đô thị dọc hành lang tiểu vùng sông Mê Kông”;

Xét nội dung báo cáo đánh giá tác động môi trường của tiểu Dự án “Hệ thống thu gom và xử lý chất thải rắn huyện Hướng Hóa thuộc dự án Phát triển đô thị dọc hành lang tiểu vùng sông Mê Kông” đã được chỉnh sửa, bổ sung gửi kèm Văn bản giá; trình số 280/SKH-KTN ngày 09/3/2017 của Sở Kế hoạch và Đầu tư tỉnh Quảng Trị;

Xét đề nghị của Giám đốc Sở Tài nguyên và Môi trường tại Tờ trình số 688/TT-STNMT ngày 27/3/2017,

QUYẾT ĐỊNH:

Điều 1. Phê duyệt báo cáo đánh giá tác động môi trường của tiểu Dự án “Hệ thống thu gom và xử lý chất thải rắn huyện Hướng Hóa thuộc dự án Phát triển đô thị dọc hành lang tiểu vùng sông Mê Kông” (sau đây gọi là Dự án) được lập bởi Sở Kế hoạch và Đầu tư tỉnh Quảng Trị (sau đây gọi là Chủ dự án) với các nội dung chủ yếu sau đây:

1. Phạm vi, quy mô, công suất của Dự án

1.1. Phạm vi, quy mô dự án

Tổng diện tích sử dụng đất của Dự án là 122.615 m², trong đó: đường vào bãi rác có diện tích 74.000 m²; khuôn viên khu xử lý rác có diện tích 48.615 m², bao gồm các hạng mục sau:

- Khu chôn lấp rác: diện tích 17.559 m² (02 ô chôn lấp rác: 15.539 m²; ô xử lý chất thải nguy hại: 1.800 m²; hồ ga, hệ thống thu gom: 220 m²);
- Khu xử lý nước rác: diện tích 2.429,8 m² (hồ chứa nước rỉ rác, trạm bơm nước rác, hệ thống bể xử lý, đường ống thoát nước, hồ điều hòa);
- Hệ thống cây xanh: diện tích 18.005,7 m²;
- Khu quản lý: diện tích 3.130,5 m² (nhà làm việc, nhà trực bảo vệ, hệ thống đường ống cấp nước, cứu hỏa; hệ thống điều khiển và chiếu sáng; nhà điều hành trạm xử lý nước rác, trạm cân, nhà xưởng, garage xe rác, nhà tắm công cộng, nhà vệ sinh, khu phân loại rác);
- Đường nội bộ, rãnh thoát nước: diện tích 7.490 m².

1.2. Công suất dự án

Thời gian hoạt động của bãi rác là 05 năm, công suất xử lý trung bình 33,16 tấn/ngày.

2. Yêu cầu bảo vệ môi trường đối với Dự án

2.1. Về quản lý và xử lý chất thải

- Quản lý và xử lý bụi, khí thải trong quá trình thi công xây dựng và hoạt động của Dự án đảm bảo đạt quy chuẩn QCVN 05:2013/BTNMT, QCVN 06:2009/BTNMT, Tiêu chuẩn theo Quyết định số 3733/QĐ-BYT ngày 10/10/2002 của Bộ Y tế;

- Quản lý và kiểm soát tiếng ồn, độ rung trong quá trình thi công xây dựng và hoạt động của Dự án đảm bảo đạt quy chuẩn QCVN 26:2010/BTNMT, QCVN 27:2010/BTNMT;

- Quản lý và xử lý nước thải phát sinh trong quá trình thi công xây dựng và hoạt động của Dự án đảm bảo đạt quy chuẩn QCVN 14:2008/BTNMT, QCVN 25:2009/BTNMT, QCVN 40:2011/BTNMT;

- Thu gom, lưu trữ, vận chuyển và xử lý chất thải rắn, quản lý chất thải nguy hại theo Nghị định số 38/2015/NĐ-CP ngày 24/4/2015 của Chính phủ về quản lý chất thải và phế liệu; Thông tư số 36/2015/TT-BTNMT ngày 30/6/2015 của Bộ Tài nguyên và Môi trường về quản lý chất thải nguy hại; QCVN 07:2009/BTNMT và các văn bản hướng dẫn liên quan, an toàn, vệ sinh môi trường và phòng cháy, chữa cháy.

2.2. Thực hiện chương trình quan trắc môi trường theo nội dung của báo cáo đánh giá tác động môi trường; định kỳ tối thiểu 06 tháng/lần báo cáo kết quả quan trắc về Sơ Tài nguyên và Môi trường.

Điều 2. Chủ dự án có trách nhiệm:

1. Lập và gửi kế hoạch quản lý môi trường của Dự án để niêm yết công khai theo quy định pháp luật.

2. Thực hiện nghiêm túc các yêu cầu về bảo vệ môi trường, các điều kiện nêu tại Điều 1 Quyết định này và các nội dung bảo vệ môi trường khác đã đề xuất trong báo cáo đánh giá tác động môi trường.

3. Trong quá trình thực hiện nếu Dự án có những thay đổi so với báo cáo đánh giá tác động môi trường đã được phê duyệt, Chủ dự án phải có văn bản báo cáo và chỉ được thực hiện những thay đổi sau khi có văn bản chấp thuận của UBND tỉnh.

Điều 3. Quyết định phê duyệt báo cáo đánh giá tác động môi trường của Dự án là căn cứ để cấp có thẩm quyền xem xét, quyết định các bước tiếp theo của dự án theo quy định tại Khoản 2, Điều 25, Luật Bảo vệ môi trường.

Điều 4. Ủy nhiệm Sở Tài nguyên và Môi trường thực hiện kiểm tra, giám sát các nội dung bảo vệ môi trường trong báo cáo đánh giá tác động môi trường đã được phê duyệt tại Quyết định này.

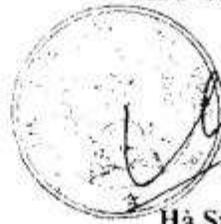
Điều 5. Quyết định này có hiệu lực thi hành kể từ ngày ký.

Chánh Văn phòng UBND tỉnh, Giám đốc các Sở: Tài nguyên và Môi trường, Kế hoạch và Đầu tư; Thủ trưởng các cơ quan liên quan, Chủ tịch UBND huyện Hương Hóa chịu trách nhiệm thi hành Quyết định này. / *dk*

Nơi nhận:

- Như Điều 5;
- Chủ tịch UBND tỉnh (b.c);
- Lưu: VT, MT.

**TM. ỦY BAN NHÂN DÂN
KT. CHỦ TỊCH
PHÓ CHỦ TỊCH**



Hà Sỹ Đồng
Hà Sỹ Đồng



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Email : overseas@kunhwaeng.co.kr | Tel : +82-2-3218-4218 | Fax : +82-2-541-3295

Ý KIẾN CỦA NHÀ THẦU/ COMMENT OF CONTRACTOR:

Nhà thầu lo lắng và khắc phục thêm làm lại dây an toàn, các tiêu hệ thống của công trường và một đường tránh tạm dân sinh để đảm bảo an toàn trong quá trình thi công và người dân qua đường ở khu vực công trường.

LẬP BỞI/ PREPARED BY (TƯ VẤN/ CONSULTANT)	Tên/Name: Trần Duy Dân	Giám sát việc/ Inspector:
PHÁT HÀNH/ ISSUED BY (TƯ VẤN/ CONSULTANT)	Tên/Name: Vũ Xuân Ái	
NHẬN BỞI/ RECEIVED BY (NHÀ THẦU/ CONTRACTOR)	Tên/Name: Nguyễn Hải Đình	

Đính kèm/ Attached:



KUNHWA ENGINEERING & CONSULTING CO., LTD.

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CHỈ DẪN TRÊN CÔNG TRƯỜNG/ SITE INSTRUCTION

Số/ No: 01-ITV-CS.7.6

NGÀY/ DATE	<u>05/16/2017</u>	THỜI GIAN/ TIME	
NỘI DUNG/ SUBJECT	<u>An toàn Lao Động</u>		
I. GÓI THẦU/ PACKAGE:	<u>đ</u>		
II. VẤN ĐỀ/ PROBLEM:	<p><u>Hiện nay vào tháng 7 cây đang trên hành tên cây có hàng chục năm tuổi. Qua quá trình kiểm tra tại cây thấy T.rồng An toàn Lao Động nhiều quả rụng i... nên phải chia phần lại từ trên cây bắt phải phải đảm bảo cây tại An toàn Lao Động đây để đảm bảo cây chỉ cần bảo vệ và giữ lại đi lại tại vị trí đây tránh phạm địa sản đi lại ← một cây tại vị trí này, có thể rất lớn và ở mặt đây có thể thì thấy đến dự vụ cây tại vị trí này có thể chỉ có an toàn (cả mặt này chia phần lại)</u></p>		
III. CHỈ DẪN/ INSTRUCTION:	<p><u>Để ngli nhà thầu lựa chọn Cây tại khi An toàn Lao Động An toàn Điện, hay Bảo hệnh bảo, cơ tằm, đây An toàn trên diện này khi cần tìm hiểu cây trước đây là quy trình quy phạm và yêu cầu của việc này xây lập giữa chủ đầu tư và nhà thầu để kỹ khi phải có nhà mặt đây tránh phạm địa vụ. Dẫn tới để đảm bảo chung lý tại An Tầm học đây tại Cây tại đây</u></p>		

Appendix 2: Resettlement Budget and Disbursement Plan

Sno	Name of uRP/uREMDP	Planned Budget		Disbursement			
		VND	USD	2016	2017	Accumulated	
						VND	USD
1	uRP1 (Thanh Nien road, and road from Ward 2 to Dong Luong and Dong Le Wards) - Dong Ha city	83.000.009.000	3.728.000	34.939.255.000	29.088.135.000	64.027.390.000	2.875.832
2	uRP2 (Ba Trieu road, and Hoang Dieu road) - Dong Ha city	135.023.156.000	6.063.000		69.233.483.000	69.233.483.000	3.108.819
3	uRP3 (Truong Chinh road) - Dong Ha city	26.402.698.000	1.160.000		8.948.840.000	8.948.840.000	393.166
4	uREMDP1 (Along Sepon River road, Doan Khue-Truong Cong Kinh road, Group 4 road) - Huong Hoa district	46.596.881.000	2.092.000	29.897.914.000	4.320.711.000	34.218.625.000	1.536.269
5	uREMDP2 (Hung Vuong road, Flooding road) - Huong Hoa district	36.120.842.000	1.622.000		24.357.096.000	24.357.096.000	1.093.751
	Total	327.143.586.000	14.665.000	64.837.169.000	135.948.265.000	200.785.434.000	9.007.839

Appendix 2: Plan and Implementation of Livelihood Restoration Activities

No	Name of uRP/uREMDP	Plan				Implementation						
		Training course	Budget (USD)	Participant	Schedule	Training course	Budget (VND)	Participant			Schedule	
								Total	Male	Female		
1	uRP1 (Thanh Nien road, and road from Ward 2 to Dong Luong and Dong Le Wards) - Dong Ha city	Preparation of business plan and setup small businesses (stall, store, café, restaurant, and so on)	5.400	107	01/09/16		N/A	N/A				Not done
		Use of cash compensation for profit-earning investment options (buying land, saving deposits, education services, and so on)	3.600	70	01/09/16		N/A	N/A				Not done
2	uRP2 (Ba Trieu road, and Hoang Dieu road) - Dong Ha city	Training on how to setup and operate small businesses (stall, store, café, restaurant, and so on)	9.924	221	01/10/16		N/A	N/A				Not done
						Technical training in chicken breeding	N/A	169				01/08/17
						Supply of chicken breed	10.279	169				02/08/17

						Support extension or veterinary staffs of ward in 4 months	N/A	N/A			
		Training on how to use of cash compensation for profit-earning investment options (buying land, saving deposits, education services, and so on)	10.507	234	01/10/16		N/A	N/A			Not done
3	uRP3 (Truong Chinh road) - Dong Ha city	Training on how to setup and operate small businesses (stall, store, café, restaurant, and so on)	2.995	62	01/05/17		N/A	N/A			Not done
		Providing tool kits for AHs who are agricultural workers, brick layers, carpenters, passenger motorbikers, vendors, including those who are severely affected.	4.282	65	01/05/17		N/A	N/A			Not done
		Training on how to use of cash compensation for profit-earning investment options (buying land, saving deposits, education	1.498	31	01/05/17		N/A	N/A			Not done

		services, and so on)										
		Training on food processing/ making	132	3	01/05/17		N/A	N/A				Not done
4	uREMDP1 (Along Sepon River road, Doan Khue- Truong Cong Kinh road, Group 4 road) - Huong Hoa district	Training on how to setup and operate small businesses (stall, store, café and restaurant, farm economy, home economy)	6.400	117	01/12/16	Training on how to setup and operate small businesses (stall, store, café and restaurant, farm economy, home economy)	1.874	93	51	42	01/06/17	
		Training and campaign on how to use of cash compensation for profit- earning investment options (buying land, saving deposits, education services, husbandry and farm models, banana/coffee planting, cross-border trading) rather than only fixing houses	3.600	86	01/12/16							
						Provide goats, chickens, piglets,	N/A	N/A				01/07/17

						feeding troughs, food					
		Training on how to raise goats and provide goat breeds for 43 Van Kieu AHs	8.206	43	01/12/16		298	56	36	20	01/07/17
		Awareness raising on gender equality, health care, hygienetraffic safety, forest planting and protection	6.400	43	01/12/16		727	50	28	22	01/06/17
5	uREMDP2 (Hung Vuong road, Flooding road) - Huong Hoa district	Training on how to setup and operate small businesses (stall, store, café, restaurant, and so on)	2.723	62	01/01/17		3.614	94	67	27	01/08/17
		Training on how to produce and market clean vegetables and livestocks/poultry for sustainable profit (with follow-up technical support)	3.513	32	01/01/17		1.763	94	59	35	01/08/17
						Supply of chicken breed	5.619				
						Support extension or veterinary staffs of town in 4 months					

	Training on how to use of cash compensation for profit-earning investment options (buying land, saving deposits, education services, and so on. rather than only fixing houses)	108.926	252	01/01/17						
	IEC campaign on health care, sanitation, gender equality, and production diversification	4.787	120	01/01/17						
Total		182.893	1.548		0	24.174	725	241	146	

Appendix 3: Special assistance payments for Affected Households in vulnerable group

No	Name of uRP/uREMDP	Vulnerable AHs			Special Allowance (VND)
		Van Kieu	Other	Subtotal	
1	uRP1 (Thanh Nien road, and road from Ward 2 to Dong Luong and Dong Le Wards) - Dong Ha city		37	37	VND 7.000.000 per AH
2	uRP2 (Ba Trieu road, and Hoang Dieu road) - Dong Ha city		66	66	VND 7.000.000 per AH
3	uRP3 (Truong Chinh road) - Dong Ha city		4	4	VND 7.000.000 per AH
4	uREMDP1 (Along Sepon River road, Doan Khue-Truong Cong Kinh road, Group 4 road) - Huong Hoa district	43	43	86	VND 7.000.000 per AH
5	uREMDP2 (Hung Vuong road, Flooding road) - Huong Hoa district	6	6	12	VND 7.000.000 per AH
	Total	49	156	205	1.435.000.000

Appendix 4: Information Disclosure, Public Consultation, and Capacity Building

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
1	uRP1 (Thanh Nien road, and road from Ward 2 to Dong Luong and Dong Le Wards) - Dong Ha city	-Consultation on information exchange with vulnerable households	8/2015	- Description of the project scale, and related works; - Land acquisition scope and impacts on land and assets on land; - Policy on compensation, support and resettlement; - mplementation plan (compensation, resettlement, civil works, income restoration); - Grievance	148	41	189	- Cam An: 9/6/2016 - Dong Giang: 9/6/2016 - Ward 2: 20/6/2016 - Dong Luong: 10/6/2016 - Dong Le: 10/6/2016					0

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				Redress Mechanism.									
		- Introduce the project, design plan of works, scope of land acquisition, DMS plan, cut-off date, rights and interests of Affected Households, resettlement plan, livelihood restoration,	11/2015				0						

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
		Grievance Redress Mechanism and related issues.											
2	uRP2 (Ba Trieu road, and Hoang Dieu road) - Dong Ha city	- Consultation on information exchange with vulnerable households	8/2015	Land acquisition, land clearance, resettlement	136	59	195	6/2015	Training of skills and knowledge on IOL monitoring and site clearance	101	32	133	1/2016

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
		- Introduce the project, design plan of works, scope of land acquisition, DMS plan, cut-off date, rights and interests of Affected Households, resettlement plan, livelihood restoration, Grievance Redress Mechanism and related issues.	11/2015	Information Disclosure on compensation policies of Government and ADB, and differences.	135	27	162	8/2015					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				Project information, scope of land acquisition under DEDs approval	487	217	704	11/2015					
				Establishment of People Supervision group with participation of households, and 30% female; training of supervision skills.	55	20	75	12/2015					
				Notice of IOL plan, and disseminate PIBs, project policy	28	26	54	2/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				Notice of IOL plan, and disseminate PIBs, project policy	27	18	45	2/2016					
				Notice of IOL plan, and disseminate PIBs, project policy	94	49	143	2/2016					
				Notice of IOL plan, and disseminate PIBs, project policy	55	43	98	3/2016					
				Notice of IOL plan, and disseminate PIBs, project policy	20	15	35	3/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				Consultation on entitlement matrix, resettlement, support, life rehabilitation, grievance redress, livelihood restoration plan for uRP preparation.	27	18	45	9/2016					
				Consultation on entitlement matrix, resettlement, support, life rehabilitation, grievance redress, livelihood restoration plan for uRP	113	72	185	9/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				preparation.									
				Consultation on entitlement matrix, resettlement, support, life rehabilitation, grievance redress, livelihood restoration plan for uRP preparation.	140	75	215	9/2016					
				Consultation on entitlement matrix, resettlement, support, life	24	11	35	9/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				rehabilitation, grievance redress, livelihood restoration plan for uRP preparation.									
3	uRP3 (Truong Chinh road) - Dong Ha city	- Consultation on information exchange with vulnerable households	8/2015	Land acquisition, land clearance, resettlement	136	59	195	6/2015	Training of skills and knowledge on IOL monitoring and site clearance	101	32	133	1/2016

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
		- Introduce the project, design plan of works, scope of land acquisition, DMS plan, cut-off date, rights and interests of Affected Households, resettlement plan, livelihood restoration, Grievance Redress Mechanism and related issues.	11/2015	Information Disclosure on compensation policies of Government and ADB, and differences.	135	27	162	8/2015					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				Project information, scope of land acquisition under DEDs approval	487	217	704	11/2015					
				Establishment of People Supervision group with the participation of households, and 30% female	55	20	75	12/2015					
				Notice of IOL plan, and disseminate PIBs, project policy	26	28	54	2/2016					
				Notice IOL plan, and disseminate PIBs, project	18	27	45	2/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				policy									
				Notice IOL plan, and disseminate PIBs, project policy	94	49	143	2/2016					
				Notice IOL plan, and disseminate PIBs, project policy	55	43	98	2/2016					
				Notice IOL plan, and disseminate PIBs, project policy	20	15	35	3/2016					
				Notice IOL plan, and disseminate PIBs, project	98	55	153	3/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				policy									
				Consultation on entitlement matrix, resettlement, support, life rehabilitation, grievance redress, livelihood restoration plan for uRP preparation.	45	18	63	5/2017					
				Consultation on entitlement matrix, resettlement, support, life rehabilitation, grievance redress,	113	72	185	5/2017					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				livelihood restoration plan for uRP preparation.									
				Consultation on entitlement matrix, resettlement, support, life rehabilitation, grievance redress, livelihood restoration plan for uRP preparation.	140	75	215	6/2017					
				Consultation on entitlement matrix, resettlement, support, life rehabilitation, grievance	24	11	35	6/2017					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				redress, livelihood restoration plan for uRP preparation.									
4	uREMDP1 (Along Sepon River road, Doan Khue-Truong Cong Kinh road, Group 4 road) - Huong Hoa district	Land acquisition, land clearance, resettlement	6/2016	Establishment of People Supervision group with the participation of households, and 30% female; skill training for People Supervision group.	83	36	119	12/2015; 1/2016.					
		Information disclosure about compensation policies of the	8/2015	Notice IOL plan, and disseminate PIBs, project policy	671	287	958	1/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
		Government and ADB, and differences											
		Information disclosure about compensation policies of the Government and ADB, and differences	11/2015	Consultation on planning and draft updated REMDPs for 3 road sections along SePon river, Road in Quarter 4, To Huu road.	105	45	150	6/2016					
				Consultation on issues related to project policies regarding ethnic minorities, livelihood restoration, stabilization of socio-economic	30	13	43	7/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				condition, culture and traditions of ethnic minorities compared to Kinh people.									
				Consult with 12 households and people regarding the development of livelihood restoration programs, the need of changing jobs, and job orientation which is appropriate to	74	32	105	8/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				the people.									
				Consultations and expectations of resettled households on the location, area and infrastructure of new resettlement site.	12	5	17	8/2016					
				Consult with households residing near the resettlement sites regarding the reception of new households and to discuss issues related to the integration of	11	5	15	8/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				new households into the new community.									
5	uREMDP2 (Hung Vuong road, Flooding road) - Huong Hoa district	Land acquisition, land clearance, resettlement	6/2016	Establishment of People Supervision group with the participation of households, and 30% female	83	36	119	12/2015; 1/2016.					
		Information disclosure about the compensation policies of the Government and ADB, and differences	8/2015	Notice IOL plan, and disseminate PIBs, project policy	671	287	958	1/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
		Information disclosure about the compensation policies of the Government and ADB, and differences	11/2015	Consultation on planning and draft updated REMDPs for 3 road sections along SePon river, Road in Quarter 4, To Huu road.	105	45	150	6/2016					
				Consultation on issues related to project policies regarding ethnic minorities, livelihood restoration, stabilization of socio-economic condition, culture and traditions of ethnic minorities	30	13	43	7/2016					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				compared to Kinh people.									
				Consult with 12 households and people involved in the development of livelihood restoration programs, the need of changing jobs, and job orientation which is appropriate to people.	34	14	48	01/2017					
				Consultations and expectations of resettled households on the location,	25	11	35	01/2017					

No	Name of uRP/uREMDP	Information disclosure		Public Consultation					Capacity Building				
		Content	Date	Content	Participant			Date	Content	Participant			Date
					Male	Female	Subtotal			Male	Female	Subtotal	
				area and infrastructure of new resettlement site.									
				Consultations and expectations of households on living conditions and livelihood.	8	4	12	01/2017					
	Total	12	12	42	4.875	2.239	7.114	39	2	202	64	266	2