

IMPLEMENTATION OF LAND ACQUISITION AND RESETTLEMENT PLAN

COMPLETION REPORT FOR PHASE 3

LOT 3 (km 62+300-km 90+191)

**M6 Vanadzor–Alaverdi–Georgian Border Interstate Road
Rehabilitation and Improvement Project**

(Km38.450 –km90.190)

February 2019

*Prepared by “Transport projects implementation organization” SNCO, Ministry of transport,
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ABBREVIATIONS

ADB	Asian Development Bank
AH	Affected Households
AHHs	Affected Heads of Households
AMD	Armenian Dram
AP	Affected Person
COI	Corridor of Impact
DMS	Detailed Measurement Survey
DD	Detailed Design
EA	Executing Agency
EM	Entitlement Matrix
EMA/EMIC	External Monitoring Agency/External Monitoring Individual Consultant
EIB	European Investment Bank
GoA	Government of Armenia
GRM/GRG/GFP/	Grievance Redress Mechanism, Grievance Review Group, Grievance Focal Person,
HH	Household Head
CR/EMCR	LARP implementation Completion Report, LARP implementation External Monitoring Compliance Report
IC	Implementing Company
IP	Indigenous People
LAR	Land Acquisition & Resettlement
LARF	Land Acquisition & Resettlement Framework
LARP	Land Acquisition & Resettlement Plan
LGBs	Local Self- Governing Bodies
M&E	Monitoring & Evaluation
MTCIT	Ministry of Transport, Communications and Information Technologies
NGO	Non-Government Organization
NSRCP	North South Road Corridor Project
NSS	National Statistical Service
PC	Public Consultation
PPR	Project Progress Report to EIB on Semiannual basis
TPIO	Transport Projects Implementation Organization
RA	Republic of Armenia
RoW	Right of Way
RP	Resettlement Plan
RCT	Resettlement Coordination Team
SCREC	State Committee of Real Estate Cadaster
SES	Socio-Economic Survey
SPS	Safeguard Policy Statement
SSSC	Social Safeguards Support Consultant

I. Introduction

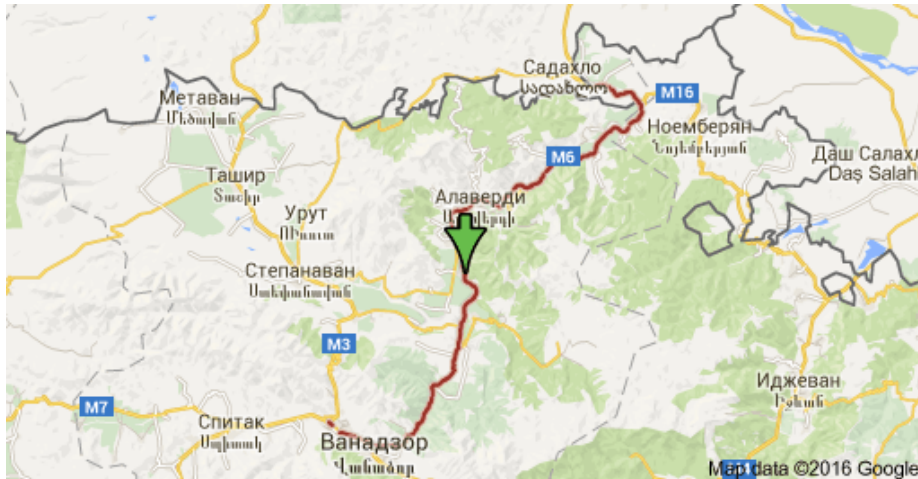
This report is the summarized result of land acquisition in Phase 3 Lot 2. Report presents how mitigations envisaged the LARP have been implemented. After the report will be approved by Asian Development Bank (ADB) the section will be handed over to Contractor for construction works.

1.1 Project Background

1. The Asian Development Bank (ADB) has agreed to co-finance the M6 Vanadzor-Alaverdi-Georgian Border Interstate Road Rehabilitation and Improvement Project (hereinafter: Project) with the European Investment Bank (EIB). The project road is about 90 km long connecting the city of Vanadzor with the Georgian border near the city of Bagratashen. Section 1 (Km0+000-Km38+450) is financed by EIB (EIB-financed road section); and section 2 (Km38+450-Km91+190) is financed by ADB (ADB-financed road section). ADB financed road section of the Project does not have extensive land acquisition impacts and is classified as Category B for Involuntary Resettlement. The Land Acquisition and Resettlement Plan (LARP) covering the ADB financed section of the Project has been prepared by the Ministry of Transport, Communications and Information Technologies (MTCIT) of Armenia, the Project's Executing Agency (EA) is responsible for planning and implementation of the LARP. The Transport Projects Implementation Organization SNCO (TPIO) acts as an Implementing Agency (IA) for the Project.
2. The LARP is based on the requirements of appropriate laws and regulations of the Republic of Armenia and ADB's Safeguards Policy Statement (SPS) of 2009. The approved LARP covers the rights of persons who were affected through permanent losses of land, living or other building/structure, crops and trees, income, business and employment, as well as contains relevant provisions on project severe impact, physical relocation, rehabilitation allowances, temporary and unforeseen impacts and compensations for improvements. LARP assesses the Project impact and provides details on required compensation and restoration measures based on the final detailed road design, Detailed Measurement Survey (DMS) for each affected land plot, Census and Social-Economic Survey of AHs. LARP also presents the scope of community rights in the case of community/public property loss.
3. LARP has been approved by MTCIT and ADB in November 2017 and is available on the TPIO's web-site¹.
4. The existing M6 road alignment runs along the narrow valley of the river Debed through 14 communities along the ADB financed road section (see Map 1 below). The width of carriageway will be standard 7.2 m (6.6 m in heavy mountainous sections) and varied width of shoulder of 0.5-1.5 m. The design speed will be 60 km/h for the mountain section and 90 km/h for the flat section. Minor realignment in few sections will be necessary to improve the geometric alignment and sight distance.

¹ <http://tpio.am/am/safeguard/social-impact-and-resettlement>

Map 1: M6 Vanadzor–Alaverdi–Georgian Border Interstate Road Rehabilitation and Improvement Project Area



5. The affected communities are located within the administrative territory of Lori and Tavush Marzes. Based on the final detailed design, 10 communities are affected by the identified alignment in ADB financed section which are as follows: Akhtala, Aygehat, Tumanyan, Aqori, Haghat, Neghots, Shnogh, Alaverdi, Odzun and Archis. In terms of construction works, the Project is divided into three road sections (Lots) which will have separate Contractors. The breakdown of the Project road per Lots and communities is shown in the table 1 below.

Table 1: Breakdown of the Project per Lots and Communities

Lot construction section)	Start Km- End Km	Length, m	Community	Number of Communities	Remarks
Lot 1	km 38+450-km 48+140	9,690.00	Aygehat	4	One community in Lot 1 (Alaverdi) is in lot 2 as well, and one of 3 communities in Lot 2 (Haghat) is in Lot 3 as well.
			Alaverdi city		
			Odzun		
			Tumanyan		
Lot 2	km 48+140-km 62+300	14,160.00	Haghat	3	
			Alaverdi city		
			Aqori		
Lot 3	km 62+300-km 90+191	27,891.00	Haghat	9	4 communities in Lot 3 are not affected by the project: Ayrum, Haghtanak, Ptghavan and Bagratashen
			Akhtala		
			Shnogh		
			Artchis		
			Neghots		
			Ayrum		
			Haghtanak		
			Ptghavan		
Bagratashen					
Total		51,741.00		14	The total number of 14 communities is presented without double counting

1.2 LAR-Related Conditions to Project Implementation

6. According to SPS 2009 provisions and ADB’s established operational practice, the Project approval/implementation will be based on the following conditions:

- (i) **Project implementation clearance:** Conditional to: the finalization of the LARP as an implementation-ready document acceptable to ADB and GoA and its disclosure.

(ii) **Start of Physical Civil Works:** Conditional to full implementation of the implementation-ready LARP (full compensation/rehabilitation delivery) to be properly reported to ADB by the EA.

7. The Project is categorized as B in terms of IR for which the external monitoring is not required. However, it has been defined by the LARP that an External Monitoring Individual Consultant (EMIC) will be engaged for LARP implementation monitoring purpose. Currently, the EMIC hasn't mobilized yet, therefore it has been agreed with ADB, that completion reports (CR) for each LARP implementation phase will be prepared internally by TPIO.
8. Meantime, it is planned that the verification of LARP implementation will be carried out by EMIC when mobilized based on CRs prepared by TPIO and corrective actions will be suggested (if any).

1.3 Summary of Impacts per LARP

9. The LARP identified 172 projects affected households (AH), including owners and users of the lands/buildings, with a total of 492 household members. In total, the Project will acquire 444 land plots from 172 AHs covering 526,018.5 m² in 10 communities. Out of total affected 444 land plots, the 216 (48.7%) are concentrated in Lot 1 and 116 (26.1%) and 112 (25.2%) in Lot 2 and Lot 3 respectively. The summary of impacts by construction Lots and communities is shown below in Table 2.
10. Information on different categories of affected households (AHs) and affected persons (APs) by impact type per LARP, as well as the summary of AHs/APs are presented in the Annex 2 of this report.

Table 2. Impact of the M6 project in all 3 Lots (Planned under the LARP)²

Section	Communities, N	Total size of affected land (sq.m.)	Plots, N	AHs, N	APs, N	Severely AHs, N	Residential Relocated AHs, N
Lot 1 (km 38+450-km48+140)	4	142,835.0	216	96	263	38	6
Lot 2 (km48+140-km62+300)	3	194,229.7	116	39	104	11	-
Lot 3 (km62+300-km90+191)	9	188,953.8	112	37	125	11	-
Total	14*	526,018.5	444	172	492	60	6
<i>* The total number of 14 communities is presented without double counting</i>							

1.4 LARP Implementation Planning and Overall Implementation Status

11. As defined by LARP, its implementation has to be carried out in "section by section" principle to simplify the implementation process in terms of deadlines to be met under the Law, as well as for the commencement of construction. According to the Construction Contracts, each handed over section shall have min 2km length. Thus, the LARP implementation has been divided into 3 Phases. Notably, each Phase includes land plots (sections) from each Lot (Contractor). Construction works will be started only in areas where LARP implementation is fully completed.
12. The principles and basis of division of LARP Phases are presented below:
 - (i) the number of affected land plots (both private and community-owned),
 - (ii) number of total AHs,
 - (iii) number of AHs to be relocated
 - (iv) number of legalization and cadastral correction cases,

² The Numbers of AH and APs are presented without double counting.

(v) progress of utility relocation

(vi) construction priorities

13. The status of LARP implementation Phases per Lots is presented below in tables 3.1, 3.2 and 3.3 (the percentages indicated in the tables show the portion of each phase in terms of LAR-completed road section in length (m)). The detailed LARP implementation Scheme is attached in Annex 2.

Table 3.1 Status of LARP Implementation Phases, Lot 1

Construction section, KM/m	Chainage, KM	Length, m	LARP Implementation Phase	Involved communities
Lot 1 (km 38+450-km 48+140), 9690m	38+450-39+600	1150	Phase 1	Tumanyan, Aygehat, Odzun, Alaverdi
	39+600-39+750	150	Phase 2	
	39+750-42+100	2350	Phase 1	
	42+100-43+800	1700	Phase 2	
	43+800-43+850	50	Phase 3	
	43+850-46+000	2150	Phase 2	
	46+000-47+030	1030	Phase 3	
	47+030-47+065	35	Under expropriation	
	47+065-47+540	475	Phase 3	
	47+540-47+670	130	Under expropriation	
	47+670-47+780	110	Phase 3	
	47+780-47+900	120	Under expropriation	
	47+900-48+140	240	Phase 2	
Construction starts		3500	Phase 1	
Construction starts		4240	Phase 2	
LARP implementation completed		1665	Phase 3	
Under expropriation		285	Phase 3, Under expropriation (2.94%)	

Table 3.2 Status of LARP Implementation Phases, Lot 2

Construction section, KM/m	Chainage, KM	Length, m	LARP Implementation Phase	Involved communities
Lot 2 (km 48+140-km 62+300), 14160m	48+140-48+935	795	Phase 2	Alaverdi, Aqori, Haghpat
	48+935-49+060	125	Under expropriation	
	49+060-49+510	450	Phase 3	
	49+510-49+540	30	Under expropriation	
	49+540-49+705	165	Phase 3	
	49+705-50+670	965	Phase 2	
	50+670-53+250	2580	Phase 1 (LAR-free section)	
	53+250-54+515	1265	Phase 2	
	54+515-54+540	25	Under expropriation	
	54+540-54+695	155	Phase 3	
	54+695-54+825	130	Under expropriation	
	54+825-56+050	1225	Phase 2	
	56+050-56+135	85	Phase 3	
	56+135-56+280	145	Under expropriation	
	56+280-56+450	170	Phase 3	

Construction section, KM/m	Chainage, KM	Length, m	LARP Implementation Phase	Involved communities
	56+450-56+475	25	Under expropriation	
	56+475-57+300	825	Phase 3	
	57+300-58+540	1240	Phase 2	
	58+540-58+780	240	Under expropriation	
	58+780-60+745	1965	Phase 3	
	60+745-60+810	65	Under expropriation	
	60+810-62+300	1490	Phase 2	
Construction starts		2580	Phase 1	
Construction starts		6980	Phase 2	
LARP implementation completed		3815	Phase 3	
Under expropriation		785	Phase 3, Under expropriation (5.54%)	

Table 3.3 Status of LARP Implementation Phases, Lot 3

Construction section, KM/m	Chainage, KM	Length, m	LARP Implementation Phase	Involved communities
Lot 3 (km 62+300-km 90+191), 27891m	62+300-64+710	2410	Phase 2	Haghat, Neghots, Akhtala, Shnogh, Artchis
	64+710-64+895	185	Phase 3	
	64+895-64+900	5	Under expropriation	
	64+900-66+340	1440	Phase 2	
	66+340-66+480	140	Phase 3	
	66+480-67+850	1370	Phase 2	
	67+850-68+070	220	Under expropriation	
	68+070-71+340	3270	Phase 2	
	71+340-71+670	330	Phase 3	
	71+670-71+710	40	Under expropriation	
	71+710-72+450	740	Phase 3	
	72+450-72+475	25	Under expropriation	
	72+475-72+575	100	Phase 3	
	72+575-72+905	330	Under expropriation	
	72+905-75+520	2615	Phase 3	
	75+520-75+595	75	Under expropriation	
	75+595-75+860	265	Phase 3	
	75+860-76+250	390	Under expropriation	
	76+250-90+191	13941	Phase 1 (LAR-free section)	Ayrum, Haghtanak, Ptghavan and Bagratashen
Construction starts		13941	Phase 1	
Construction starts		8490	Phase 2	
LARP implementation completed		4375	Phase 3	
Under expropriation		1085	Phase 3, Under expropriation (3.89%)	

14. The LARP implementation in Phase 1 and 2 has been completed and the respective CRs have been approved by ADB and consequently the LAR-completed sections have been handed over to the Contractors as presented in the table 3.4 below.

Table 3.4 LAR-completed handed over sections per Phases (Lot 1, 2, 3)

LARP implementation Phase	CR approval by ADB	Handover of section to the Contractors	Length of handed over sections for all 3 Lots (m)
Phase 1	May-18	Jun-18	20021
Phase 2	Oct-18	Oct-18	19710
Total			39731

15. This LARP Implementation Completion Report (CR) is covering the Phase 3 of LARP implementation in Lot 3 with demonstration of its compliance with approved LARP and SPS 2009, as well as clear indication of changes emerged during the implementation process. The CR will be disclosed on the TPIO's website after approval by ADB. The summary of the corrective action plan (if any) will be disclosed in the respective communities.

1.5 Legal Framework and Entitlements for Compensation

16. Involuntary acquisition of property (for the society and public needs) in Armenia is feasible only in the case of GoA recognizing (by a Decree) it as exclusive prevailing public interest as prescribed by the legislation. The acquisition grounds, compensation procedures and other relevant provisions are defined by the RA Law on Property Alienation for the Public and State Needs. Notably, the Law covers properties of both physical and legal entities, as well as all property right objects that are owned by the communities (local governments). The GoA decree on Eminent Domain for the Project has been adopted and came into force on November 25, 2017 which serves as a legal basis for initiation of the land acquisition procedures.
17. In all cases when the ADB SPS requirements are stricter than the RA legislation, requirements of ADB policies were applied. The evaluation of land plots and structures affected by the Project are based on the principle of replacement cost.
18. Thus, the following are eligible for compensation for project impact in compliance with Entitlement matrix defined by the Project's LARP:
- 1) For the loss of **land** –the land plot owners, legalizable persons, leaseholders or other property right holders (servitude, construction permit, loan, mortgage, use rights),³
 - 2) For the loss of **residential houses or structures** on land plots – all AHs regardless of the rights towards the building/structure; relocated tenants,
 - 3) For the loss of **non-residential buildings or structures** on land plots – owners, APs who constructed without a permit, relocated tenants (with defined conditions)
 - 4) For the loss of **crops, trees and expected harvest** - all AHs regardless of the rights towards the land or any other property right holder,
 - 5) For the cases of **loss of business** – all APs regardless of the submission of a tax declaration,
 - 6) For the loss of **employment** – persons working in affected businesses or hired by individual entrepreneurs (IE)based on an employment contract,
 - 7) For the **severe Project impact** – All AHs/APs that lost more than 10% of agricultural land or were relocated, including those who do not have any residence status,
 - 8) For the loss of **public property** – the community,
 - 9) **Rehabilitation Allowances** – to all AHs below the poverty line, as well as headed by women, elderly or disabled,
 - 10) **Relocation Allowance** – all APs (transportation expenses for relocation and living expenses),
 - 11) For **temporary impact** – all APs,
 - 12) For **unforeseen impacts**– all APs/AHs eligible for compensation,

³ Informal tenants are entitled to compensation only for existing improvements on land.

- 13) For **improvements**– (not included in points above, but existing on the affected land plot (except for movable property)) – all APs that made improvements.
19. Compensation rights are limited by the cut-off date which is the date when the Description protocols on the acquired land are prepared (signing the Protocols by the APs, MTCIT and Acquirer). The Description protocols contain the data on Census, Detailed measurement survey (DMS) and Inventory of Assets.
20. Given the fact, that on the moment of preparation of the LARP, the GoA decree on Eminent domain has been adopted but hadn't come into force, the signing of property description protocols have been started after the approval of the LARP before the start of LARP implementation. Thus, the cut-off date for the Project is April 5, 2018.
21. During the signing of property description protocols with APs the inventory of affected assets has been verified by the APs, so the protocols have been adjusted and the compensation has been recalculated and compensated accordingly.

1.6 Monitoring of LARP Implementation

a) Monitoring objective and scope

22. LARP implementation is routinely be monitored internally by the TPIO, with outcomes reported to ADB in the Quarterly Progress Reports (QPR), as well as in Semi-annual Social Monitoring Reports (SSMR) prepared by TPIO. The key objective is to ascertain the compliance of LARP implementation, including the delivery of compensation and allowances, consultation and grievance redress.

b) Internal Monitoring Methodology

23. The internal monitoring benchmarks are:
- (i) Impact changes during the signing of property description protocols and/or LARP implementation and update of census and compensation data accordingly, if any
 - (ii) Status of land acquisition and payments on land compensation;
 - (iii) Payment of compensation for affected structures and other assets;
 - (iv) Relocation of APs;
 - (v) Payments for loss of income;
 - (vi) Payment of allowances, resettlement benefits, relocation assistance;
 - (vii) Provision of assistance;
 - (viii) Income and/or livelihood restoration activities;
 - (ix) LAR gender provisions; and
 - (x) Operation of Grievance redress mechanism.
24. Internal monitoring data has been collected through the following methods:
- (i) Desk review and verification of census and entitlement data for the APs during and as a result of implementation;
 - (ii) Desk review and verification of delivery of compensation to all AHs in acquisition contracts vis-à-vis the amount defined in the LARP
 - (iii) Consultation and informal interviews with APs; and
 - (iv) The grievance redress register;
 - (v) Desk review of other related documents.
25. The methodological basis for the preparation of this CR was the desk review of all LARP implementation procedures carried out by the Social Safeguards Support Consultant (SSSC). During the performed desk reviews the following documents were studied:

- **Description Protocols signed by APs**, including the description of the affected assets for each AP, i.e. description of land plots and crops/trees; description of structures/buildings and real estate; description of business and company;
 - **Valuation Reports**, with detailed representation of the results of assets subject to acquisition by licensed valuers;
 - **Reports on Rehabilitation Allowance Size Determination**, where licensed valuers present the calculation of rehabilitation allowances for Severe Project impact and Socially vulnerable APs/AHs;
 - **Contracts on Acquisition of Property for Public and State Purposes**, where together with all the required provisions lot-code, surface, compensation amount and bank account, and the person's name (owner, leaseholder, informal tenant) are clearly mentioned;
 - **Payment documents for the Property Acquisition Contracts and Agreements** (Payment Agreements) indicating compensation objective, date, amount, bank account, person;
 - **Progress Monitoring Reports by SSSC**: TPIO has studied the Progress Monitoring Reports prepared by the SSSC responsible for full implementation of LARP.
 - **Other documents and datasets**. TPIO has studied the periodically updated database by SSSC. The existing databases were analysed, as well as data on assets and relating documents and information on AHs/APs were compared /reconciled.
26. The 100% of documents and profiles of APs, as well as payment orders in Subsection 1 were studied. Existence of all contracts, agreements and payment orders were checked, moreover, data contained in them were checked for adequacy and compliance, in particular: i) signatures of all owners, ii) compliance of compensation and additional compensation amounts, iii) adequacy of bank accounts, iv) compliance of notary verification dates of documents (activities implementation) to the existing procedure (implementation schedule).
 27. The process of APs notification, as well as Grievance Redress mechanisms were studied in detail through desk survey and informal consultations with APs (phone calls).
 28. Data and information collected from various sources were analysed and collated: these allowed to evaluate the process, verify and cross-check the fact of compensation received, as well as identify existing problems and omissions. If necessary, the APs were directly contacted to make additional corrections.
 29. All the impact and compensation changes emerged during the signing of property description protocols and/or LARP implementation and update of census and compensation data have been carefully verified and are reflected in this CR.
 30. The used methodology and the results of internal monitoring allowed drawing conclusions on data accuracy, completeness and validity of APs and their assets, volumes of compensations and delivery process compliance and efficiency.

II. LARP Implementation Procedures and Results in Phase 3, Lot 3

31. The Social Safeguards Support Consultant (Altavip LLC) is responsible for full implementation of the LARP, including the expropriation phase. The SSSC recruited by TPIO consists of the following specialists: team leader, lawyers, Sociologists/social development specialists, Field work implementers and a database specialist, to carry out LARP implementation activities.
32. The TPIO has a Social Impact Management Service consists of three specialists, as well as a Legal unit (hereafter Resettlement Coordination Team (RCT)). The SSSC is directly coordinated by the RCT.
33. The Phase 3 of Lot 3 covers the areas next to following communities: Neghots, Shnogh and Artchis (see the Table 4 below).

Table 4. The scope of LAR-completed Phase 3 section, Lot 3

Construction Section	Chainage, KM	Length, m	Plots, N	AHs, N	Community
Lot 3	64+710-64+895	185	47	29	Neghots Shnogh Artchis
	66+340-66+480	140			
	71+340-71+670	330			
	71+710-72+450	740			
	72+475-72+575	100			
	72+905-75+520	2615			
	75+595-75+860	265			

2.1 LARP Implementation Preparatory activities

34. LARP implementation has actually started in April-June, 2018. Prior the LARP implementation, the following preparatory activities were carried out by the SSSC/TPIO within the LARP implementation:

- signing of property description protocols with APs, including the verification and adjustments of impacts
- consultations with regional notarial, cadastral services on the further organization of acquisition contracts and agreements signing, cadastral registrations and court proceedings (if any),
- preparation of notification of signed property description protocols
- preparation of notification of draft acquisition contracts and agreements
- preparation of information leaflets for the notifications of all stages of LARP implementation (notification of signed protocol, notification of draft acquisition contract and agreement, notification on depositing and notification of court proceeding)

35. Initial consultations with affected communities on coming implementation (including the disclosure of LARP document and brochures) has been carried out. The heads of affected communities have been informed on the stages and schedule of LARP implementation process upon the start. The LARP information brochure has been disclosed to all the APs and/or community members.

36. Here are the logical steps of notification, land acquisition and compensation process carried out by SSSC/TPIO:

- Notification of signed protocol of affected land plot to APs;
- Notification of draft contracts, including the disclosure of LARP Information brochure and Information leaflet;
- Meetings with the APs (owners/co-owners, leaseholders, not registered land users on individual basis
- Discussions concerning issues of APs, provide APs with legal advice and assistance if needed (in parallel the implementation of legalization plan).
- Checking, updating of the necessary documents for signing of acquisition contract, where needed.
- Implementation of legalization and cadastral correction actions
- Preparation of the necessary documents for notary (regional) for making the final acquisition contracts
- Organization of acquisition contract signing with APs by notary ratification (depending from the organizational requirements it can be organized in the community administrative offices).
- Provision of state registration application for the signed contracts to regional cadastre office.
- Receipt of real estate ownership certificate registered in the name of Republic of Armenia.

2.2 Notification and Public Consultation

37. Upon the completion of LARP preparatory actions, the notification of signed protocols and draft acquisition contracts to APs were carried out in April-June, 2018 (details are shown table 5 below). According to the local legislation, the draft acquisition contracts to APs shall be signed within 3 months after the notification, otherwise, the court expropriation process will be initiated by TPIO.

Table 5. The Schedule of Notification of draft acquisition contracts in Phase 3, Lot 3

Construction Section	Notification date	Number of notification cases (land plots)	No of notified AHs	The notified communities
Lot 3	17/04/2018	5	4	Haghpat, Neghots, Akhtala
	19/06/2018	39	14	
	Total	44	18	

* 1 AH has been notified both at 17/04/ and 29/06/ of 2018

38. Together with the notification of draft acquisition contracts, also the LARP Information brochure has been provided⁴. Besides, the notification letter included the special Information leaflet with detailed description of land acquisition and compensation payment procedures, rights and obligation of APs and acquired and contact details of implementation specialists.

39. Consultation and assistance were given to APs in all legal and organizational issues on day to day basis during whole Implementation process.

40. Actions taken as part of dissemination of information included the followings:

- Notification of APs in accordance with the legislation: (i) provision of notification on recognizing the prevailing public interest, (ii) land plot layout, (iii) Description Protocol, (iv) draft Acquisition Contract,
- Development and dissemination of information leaflets (includes information of the rights and responsibilities of parties, compensation calculation principles, process of signing the contract and receiving compensation, acquisition process thought depositing the compensation amount, as well as grievance redress mechanism),
- Publication and dissemination of Project Information Brochure,
- Publication of final LARP on Project's website.

2.3 LARP implementation results in Phase 3 of Lot 3

41. The LARP implementation results per each type of impact/compensation are presented in the subsections below (excluding the expropriation cases). There are 9 ongoing expropriation cases initiated (depositing, preparation of court suits) in Phase 3 of Lot 3. The details are given in the section IV of this report and the list of these cases is provided in Annex 5.

a) Permanent Loss of Land

42. As per the approved LARP, the scope of the Project impact under Phase 3 entails 48 land plots, including 4 state-owned, 37 community and 7 private plots with total size of 66,451.94 sq.m land taken for project needs, which makes 53.7% of total affected land plots in Lot 3 and 10.8% of total under M6 project.

43. As a result of implementation, there were several changes in ownership status of land plots, as well as in number of AHs/APs due to legalization and cadastral corrections, as well as identification of new land users who couldn't be identified within the LARP due to limitations described in the LARP (see the section 2.2 of the approved LARP). The general description of changes during the LARP implementation is presented below and the comparison of the LARP-planned and actual implementation data per type of land plots and communities is presented below in the tables 6 and 7. The changes in types and numbers of improvements (crops, trees, buildings etc.) are also emerged during the implementation due to verification of improvements

⁴ The LARP information brochure is the Appendix 6 of the LARP.

during the signing of property description protocols with APs (details are presented in the next sections of this report).

44. Changes in ownership status of affected land plots: As a result of implementation, the total number of acquired land plots have been decreased by 1 community land plot (47 lands), therefore the total affected area has been justified and decreased by 54.8 sq.m and amounted to 66,397.14sq.m., while the number of state lands also increased by 1. Thus, in total 43 land plots have been acquired and compensated (excluding the 5 state-owned land plots (37,586.74sq.m), which are not subject for acquisition. Only compensation has been provided to 3 land users of state lands. As a result of legalization and cadastral corrections carried out during the implementation, the following changes in ownership status and area of affected land plots have been emerged:

- (i) The total number of LARP-reported 7 private land plots decreased by 3 (2-Neghots, 1-Haghat) as follows:
 - 2 land plots with LARP-reported status “resident’s land or private land without registered ownership” (unidentified owners) has become community-owned land with no actual usage. The change in ownership status has been carried out based on the respective decree adopted by community council, which then has been registered in cadaster,
 - The other land plot has been removed from the list due to cadastral verification: as a result of cadastral verification it has been found that the land is overlapped with other state-owned land in Phase 2 and the land plot with 54.8 sq.m has been removed. The inventoried improvements have been compensated for the state-owned land plot in Phase 2 (see the compensation details in section VIII).
- (ii) One of the LARP-reported 37 community lands became state-owned as a result of verification. No user has been identified on that land plot, therefore the compensation for the land has been removed (saved).

Table 6. Affected Land plots and Affected Land users per communities in Phase 3, Lot 3

Item: Permanent loss of land	Plots, N	Area, sq.m.	Private AHs, N	Informal Tenant AHs, N	Total AHs, N
a. Planned under LARP					
State land	4	37,558.64	-	2	2
Community land	37	28,240.60	-	10	10
Private land	7	652.70	9	-	9*
a.Total	48	66,451.94	9	12	21
b. Implementation tallies					
State land	5	37,586.74	-	3	3
Community land	38	28,364.40	-	21	21
Private land	4	446.00	6	-	6**
b.Total	47	66,397.14	6	24	29
Difference (b-a)					
State land	1	28.1	-	1	1
Community land	1	123.8	-	11	11
Private land	-3	-206.7	-3	-	-3
b-a.	-1	-54.8	-3	12	8
a. Planned under LARP					
Neghots	5	1,104.90	2	-	2
Shnogh	42	65,327.30	7	10	17
Artchis	1	19.74	-	2	2
a.Total	48	66,451.94	9	12	21

b. Implementation tallies					
Neghots	4	1,050.10	-	1	1
Shnogh	42	65,327.30	6	20	26
Artchis	1	19.74	-	3	3
b.Total	47	66,397.14	6	24	29***
Difference (b-a)					
Neghots	-1	-54.8	-2	1	-1
Shnogh	0	0	-1	10	9
Artchis	0	0	0	1	1
b-a.	-1	-54.8	-3	12	8

* There are 3 AHs on 1 private land plot; ** There are 3 AHs on 1 private land plot

*** Total number of AHs is 29. There is one AH using both private and community land plots

45. Changes in legal status of AHs: According to the LARP, there were 4 AHs of illegal users on 6 community land plots, of which 1 AH was using 3 land plots (Neghots), on one of the lands were identified 2 AHs, another AH was using two land plots (Neghots), and another AH has been reported by LARP as unidentified (Haghpat). As a result of implementation, the total number of AHs has not been changed, however the legal status of AHs was changed due to legalization and cadastral corrections carried out during the implementation as follows:

- (i) The LARP-reported potential unidentified owners of 2 private lands haven't registered their rights towards the lands and re-categorized as illegal users on community lands.
- (ii) The unidentified user/AH with LARP-reported status "resident" has been removed due to cadastral verification.
- (iii) During the implementation, one of the names of private land owner has been changed due to cadastral verification (the land remained unchanged, but the owner has been changed).
- (iv) One AH using community land has been removed as the land plot has been removed due to cadastral verification (actually not affected land).
- (v) Meantime, 9 new illegal users (AHs) have been self-identified during the who has been compensated according to LARP provisions.

Table 7. Impact on Private land plots and Land owners in Phase 3, Lot 3

Item: Permanent loss of land	Private Land Plots, N	Area, sq.m.	Land Owner AHs, N
a. Planned under LARP	7	652.70	9
b. Implementation tallies	4	446.00	6
Difference (b-a)	-3	- 206.70	-3

c) Impact on Buildings/Structures

46. As a result of implementation, 6 buildings/structures (38.85sq.m.) have been acquired instead of LARP-planned 3 structure (34.15 sq.m). This change has been emerged as a result of inventory verification. Details on LARP-planned and actual implementation is shown in the table 8.

Table 8: Affected Buildings and Structures in Phase 3, Lot 3

Item: Affected buildings	Plots, N	No of buildings	Sq.m.	AHs, N	Notes
a. Planned under LARP					
Non-residential	3	4	34.15	3	
a. Total	3	4	34.15	3	
b. Implementation tallies					
Non-residential	4	6	38.85	5	

Item: Affected buildings	Plots, N	No of buildings	Sq.m.	AHs, N	Notes
b. Total	4	6	38.85	5	
Difference (b-a)					
Non-residential	1	2	4.7	2	
b-a	1	2	4.7	2	Note 1

Note 1: During the implementation there were identified 2 new non-residential illegal buildings in Artchis and Shnogh communities.

d) Impact on Crops and Trees

47. There were only 88 sq.m. of affected crops on 2 land plots in the completed Phase 3 section cultivated by 2 owners instead of 85 sq.m. on 2 land plots. The crop has been compensated to the user based on provisions of LARP (see table 9.1).

Table 9.1 Affected crops in Phase 3, Lot 3

Item: Affected decorative trees/bushes	Plots, N	No	Private AHs, N	Informal Tenant AHs, N	Total AHs, N
a. Planned under LARP					
Private land	1	85	1	-	1
State land	-	-	-	-	-
a. Total	1	85	-	-	1
b. Implementation tallies					
Private land	1	85	1	-	1
State land	1	3	1	-	1
b. Total	2	88	-	-	2
Difference (b-a)					
Private land	-	-	-	-	-
State land	1	3	1	-	1
(b-a)	1	3	0	-	1

48. Meantime, as a result of implementation, 605 fruit trees and 6114 bushes have been acquired and compensated instead of the LARP planned 398 trees and 3813 bushes reported by LARP. Also, 5 wood trees have been also identified which were not reported by LARP. There were only 1 wood tree added during the implementation, thus the compensated number of wood trees amount to 2. The number of compensated decorative trees also increased by 29 and amounted to 31. The changes are again related to the adjustments of inventory during the signing of property description protocols with APs as well as adjustment of inventory due to new identified informal tenants. All added trees have been evaluated and compensated accordingly (see tables 9.2-9.4 for details). Meantime, the severity of impact on AH's livelihood due to increase of these changes have been analyzed, identified and compensated in all applicable cases (see the section of severe impact).

Table 9.2 Affected fruit trees and bushes in Phase 3, Lot 3

Item: Affected trees / bushes	Bushes**				Trees				Total Plots, N	Total AHs, N
	Plots, N	No	Private AHs, N	Informal Tenant AHs, N	Plots, N	No	Private AHs, N	Informal Tenant AHs, N		
a. Planned under LARP										
Community land	2	1,350.00	-	2	6	239	-	6	6	6
Private land	1	1073	1	-	5	63	5	-	5	5

Item: Affected trees / bushes	Bushes**				Trees				Total Plots, N	Total AHs, N
	Plots, N	No	Private AHs, N	Informal Tenant AHs, N	Plots, N	No	Private AHs, N	Informal Tenant AHs, N		
State land	1	1390	-	2	1	96	-	2	1	2
a. Total	4	3813	1	4	12	398	5	8	12	13
b. Implementation tallies										
Community land	5	1230	-	8	15	380	-	16	15	16
Private land	2	1594	2	-	3	98	3	-	3	3
State land	1	3290	-	3	3	127	-	3	3	3
b. Total	8	6114	2	11	21	605	3	19	21	21*
Difference (b-a)										
Community land	3	-120	-	6	9	141	-	10	9	10
Private land	1	521	1	-	-2	35	-2	-	-2	-2
State land	-	1900	-	1	2	31	-	1	2	1
(b-a)	4	2301	1	7	9	207	-2	11	9	8

* Total number of AHs is 21. There is one AH to be using both Private and Community land plots

** All AHs and land plots mentioned in "Bushes" section are included in "Trees" section

Table 9.3 Affected wood trees in Phase 3, Lot 3

Item: Affected wood trees	Plots, N	No	Private AHs, N	Informal Tenant AHs, N	Total AHs, N
a. Planned under LARP					
Community land	1	1	-	1	1
a. Total	1	1	-	1	1
b. Implementation tallies					
Community land	1	2	-	1	1
b. Total	1	2	-	-	1
Difference (b-a)					
Community land	-	1	-	-	-
(b-a)	-	1	-	-1	-

Table 9.4 Affected decorative trees in Phase 3, Lot 3

Item: Affected decorative trees/bushes	Plots, N	No	Private AHs, N	Informal Tenant AHs, N	Total AHs, N
a. Planned under LARP					
Community land	-	-	-	-	-
Private land	1	2	1	-	1
State land	-	-	-	-	-
a. Total	1	2	-	-	1
b. Implementation tallies					
Community land	1	2	-	1	-
Private land	-	-	-	-	-
State land	1	29	-	1	-
b. Total	2	31	-	2	-

Item: Affected decorative trees/bushes	Plots, N	No	Private AHs, N	Informal Tenant AHs, N	Total AHs, N
Difference (b-a)					
Community land	1	2	-	1	-
Private land	-1	-2	-1	-	-1
State land	1	29	-	1	-
(b-a)	1	29	-	2	-1

e) Relocation

49. There were no relocated AHs in Phase 3 of Lot 3.

f) Impact on Business and Employment

50. There were no affected businesses in Phase 3 of Lot 3.

g) Impact on Improvement, Fences and Moveable assets

51. During the implementation, some changes have been emerged in identified improvements include in LARP due to inventory verification during the signing of property description protocols and identified new users. All the new identified improvements have been evaluated and compensated accordingly. As a result, 26 sq.m, 1446.6m and 10 unit of improvements located on 15 land plots have been acquired and compensated to 19 AHs (see table 10.1 below). Meantime, during the implementation 2 new fences with 155.1 sq.m have been also identified and compensated to 2 AHs (see table 10.2).
52. One AH has been compensated with transportation costs for the affected movable asset (metal kiosk) on his land plot in accordance with LARP (see table 11.3).

Table 10.1 Impact on Improvements in Phase 3, Lot 3

Item: Affected Improvements	Plots, N	Sq.m.	Length	Number	AHs, N
a. Planned under LARP					
Community land	5	-	566.6	4	6
Private land	5	3	87.5	2	5
State land	1	-	50	1	1
a. Total	11	3	704.1	7	12
b. Implementation tallies					
Community land	11	23	957.1	6	14
Private land	3	3	67.5	2	3
State land	1	-	422	2	3
b. Total	15	26	1446.6	10	19
Difference (b-a)					
Community land	6	23	390.5	2	8
Private land	-2	-	-20	-	-2
State land	-	-	372	1	2
b-a	4	23	742.5	3	7

19* Total number of AHs is 19. There is 1 AH to be using both community and private land plots

Table 10.2 Impact on Fences in Phase 3, Lot 3

Item: Affected Fence	Plots, N	Sq.m.	AHs, N
a. Planned under LARP			
Community land	4	342	5
Private land	4	206.4	4
State land	-	-	-
a. Total	8	548.4	9
b. Implementation tallies			
Community land	7	578.5	9
Private land	3	125	3
State land			
b. Total	10	703.50	11
Difference (b-a)			
Community land	3	236.5	4
Private land	-1	-81.4	-1
State land	0	0	0
b-a	2	155.1	2
<i>11* Total number of AHS is 11. There is one AH to be using both community and private land plots.</i>			

Table 11.3 Affected moveable assets in Phase 3, Lot 3

Type of Affected Structures	Buildings	Trip	Unit cost	Total for compensation
	No	No	AMD	AMD
a. Planned under LARP				
Kiosk (metal)	1	1	90,000.00	90,000.00
b. Implementation tallies				
Kiosk (metal)	1	1	90,000.00	90,000.00
Difference (b-a)				
Kiosk (metal)	0	0	0	0

h) Impact on Socially Vulnerable AHs and Severe Impact

53. During the LARP implementation the number of vulnerable AHs increased by 1 AHs in compare with planned 4 AHs: the new identified vulnerable AH has not been available for census during the LARP preparation. As a result, 5 vulnerable AHs have been paid with rehabilitation allowance in amount of 330.000 AMD equal to 6 months minimum salary (55.000 AMD), of which: 2 poor, 1 woman headed and 2 elderly headed AHs.
54. As a result of LARP implementation, the number of severely affected AHs has also been increased by 1AH, and 8 AHs have been paid with rehabilitation allowance equal to one-year yield compensation for their agricultural income generated assets.

Table 11. Impact on Vulnerable and Severely AHs in Phase 3, Lot 3

Lot 3, Phase 3	Vulnerable AHs, N	Severely AHs, N
	a. Planned under LARP	
	4	7
b. Implementation tallies		
	5	8

	Difference (b-a)	
	1	1

i) Process of Compensation Provision

- 55. Payment of compensation is due to be made within 14 days of signing acquisition contracts. The amounts have been transferred to the bank accounts of APs. According to the LARP provisions, if an AP does not have a bank account, the bank account should be opened for him/her under the Project. As Converse Bank Closed Joint-Stock Company (OJSC) proposed the most favourable terms and conditions (geographical location and absence of transaction charges), it was selected for M6 project as a bank, where accounts of the APs will be opened. At the same time, some of the APs used their accounts as well, on request.
- 56. During the LARP implementation, bank accounts have been opened for all APs, except of those who requested to transfer the money to their existing accounts.
- 57. Contracts that were signed with APs, included all compensation units/items as well as all allowances envisaged by the LARP and valuation reports.
- 58. The total cost of LARP implementation in Phase 3 of Lot 3, including the costs for registration services, amounted to **121,088,385.33 AMD** instead of planned **87,703,961.48 AMD** (additional cost: **33,384,423.85 AMD**). Paid budget exceeded planned budget because of changes of the volume of impacts which are described in details in section **2.3 LARP implementation results in Phase 3 of Lot 3**, which covers all lands, trees, crops, improvements, fences, vulnerability and severe impacts. It should be noted, that the unit rates have not been revised in comparison to the approved LARP.
- 59. Table 13 summarizes and reflects all the compensations and allowances including vulnerability and severe impact allowances in Phase 3 of Lot 3, as well as presents comparison of planned and actual LARP implementation budgets for this section.

Table 12. Comparison of LARP planned impact and budget versus the actual implementation tallies in Phase 3 of Lot 3

Item	Planned under LARP					Implementation tallies					Difference (b-a)					Note
	N	Sqm	Length m	Compensation amount, AMD	AHs, N	N	Sqm	Length m	Compensation amount, AMD	AHs, N	N	Sqm	Length m	Compensation amount, AMD	AHs, N	
	a.					b.					b-a					
1. Land																
State land	4	37,558.64	-	-	2	5	37,586.74	-	-	3	1	28.10	-	-	1	
Community land	37	28,240.60	-	8,746,289.93	10	38	28,364.40	-	8,983,767.23	21	1	123.80	-	237,477.30	11	
Private land	7	652.70	-	1,148,446.35	9	4	446.00	-	810,883.40	6	-3	- 206.70	-	- 337,562.95	-3	
1. Subtotal	48	66,451.94	-	9,894,736.28	21	47	66,397.14	-	9,794,650.63	29	-1	- 54.80	-	- 100,085.65	8	
2. Structures and buildings																
Non-residential	4	34.15	-	3,139,914.00	3	6	38.85	-	2,990,081.00	5	2	4.70	-	- 149,833.00	2	
2. Subtotal	4	183.40	-	3,139,914.00	8	6	38.85	-	2,990,081.00	9	2	- 144.55	-	- 149,833.00	1	
3. Trees, crops																
Fruit trees/bushes	4211	-	-	47,907,574.20	13	6719	-	-	75,642,222.70	22	2508	-	-	27,734,648.50	9	
Wood trees	1	-	-	7,560.00	1	2	-	-	15,120.00	1	1	-	-	7,560.00	0	
Decorative trees	2	-	-	1,200.00	1	31	-	-	27,300.00	2	29	-	-	26,100.00	1	
Crops	-	85.00	-	83,115.00	1	-	88.00	-	84,609.00	2	0	3.00	-	1,494.00	1	
3. Subtotal	4214	85.00	-	47,999,449.20	13	6752	88.00	-	75,769,251.70	22	2538	3.00	-	27,769,802.50	9	
4. Fence																
Fences	-	548.40	-	10,504,568.00	9	-	703.5	-	13,748,008.00	12	-	155.10	-	3,243,440.00	3	
4. Subtotal	-	548.40	-	10,504,568.00	9	-	703.5	-	13,748,008.00	12	-	155.10	-	3,243,440.00	3	
5. Improvements																
Improvements	7	3.00	704.10	2,985,030.00	12	10	26.00	1,446.60	6,395,130.00	19	3.00	23.00	742.50	3,410,100.00	7	
5. Subtotal	7	3.00	704.10	2,985,030.00	12	10	26.00	1,446.60	6,395,130.00	19	3.00	23.00	742.50	3,410,100.00	7	
6. Transportation																
Transportation	3	-	-	105,750.00	3	6	-	-	211,500.00	5	3	-	-	105,750.00	2	
Movable assets	1	42.50	-	90,000.00	1	1	42.50	-	90,000.00	1	0	-	-	0	0	
6. Subtotal	4	42.50	-	195,750.00	4	7	42.50	-	301,500.00	6	3	-	-	105,750.00	2	
9. Vulnerability																
Vulnerability	4	-	-	1,320,000.00	4	5	-	-	1,650,000.00	5	1	-	-	330,000.00	1	
9. Subtotal	4	-	-	1,320,000.00	4	5	-	-	1,650,000.00	5	1	-	-	330,000.00	1	
10. Severe																
Severe impact	5	-	-	8,396,514.00	6	6	-	-	6,983,764.00	8	1	-	-	- 1,412,750.00	2	
10. Subtotal	5	-	-	8,396,514.00	6	6	-	-	6,983,764.00	8	1	-	-	- 1,412,750.00	2	
11. Registration costs																
Cadastral	-	-	-	1,526,000.00	-	-	-	-	3,456,000.00	-	-	-	-	1,930,000.00	-	
Notarial	-	-	-	1,526,000.00	-	-	-	-	45,000.00	-	-	-	-	- 1,481,000.00	-	
Court	-	-	-	216,000.00	-	-	-	-	-	-	-	-	-	- 216,000.00	-	
11. Subtotal	-	-	-	3,268,000.00	-	-	-	-	3,456,000.00	-	-	-	-	188,000.00	-	
TOTAL	-	-	-	87,703,961.48	21	-	-	-	121,088,385.33	29	-	-	-	33,384,423.85	8	

60. Tables 13 and 14 presented below provide more detailed information on vulnerability and severe impact allowances paid in full in addition to the compensation amounts.

Table 13. Paid allowances for socially vulnerable AHs in Phase 3, Lot 3

Item: Vulnerability	Poor AHs, N	Woman headed AHs, N	Elderly headed AHs, N	Disabled headed AHs, N	Total Vulnerable Ahs	Compensation, AMD
a. Planned under LARP	2	-	2	-	4	1,320,000.00
b. Implementation tallies	2	1	2	-	5	1,650,000.00
Difference (b-a)	0	1	0	0	1	330,000.00

Table 14. Paid allowances for severe impact in Phase 3. Lot 3

Item: Severe Impact	Plots, N	AHs, N	Compensation, AMD
a. Planned under LARP	5	6	8,396,514.00
b. Implementation tallies	6	8	6,983,764.00
Difference (b-a)	1	2	- 1,412,750.00

III. Implementation of Legalization and Cadastral Correction Plan in Phase 3

61. Within the LARP implementation, the SSSC/TPIO has carried out the implementation of Legalization and Cadastral Correction Plan defined by LARP in the Phase 3 section (3 cases in total). The actions and procedures are being carried out within the LARP implementation in accordance to RA legislation to solve the above listed issues (defined in the chapter H of LARP⁵). The details on solved cases are described in Table 15 below. The APs have been fully consulted and assisted by SSSC/TPIO, moreover, all legalization and cadastral correction costs have been covered by LARP budget.

Table 15. Description of Legalization and cadastral correction cases and actions implemented in Phase 3, Lot 3

Community	No of land plots	Cadastral lot-code	Owner per LARP	Informal tenant/ renter	Legalization/correction Actions
Issues related to the not registered ownership rights towards the private land plot					
Neghots	2	06-080-0005-0033	Private owner (Ownership type ws not identified by cadaster)	Informal tenant (has been identified during LARP implementation)	According to the cadastral map for the right holder to the land plot it was marked "a citizen" whose rights were not registered. During the implementation period the land actual user did not provide the necessary bases/documents of land allocation. IC applied to the community with a request to recognize the land plot as a property of community. By the decision of Community Council, the land plot has been recognized as community property
Shnogh		06-088-0058-0002	Private owner (non-registered)	Informal tenant	According to the cadastral map for the right holder to the land plot it was marked "a citizen" whose rights were not registered. During the implementation period the land actual user did not provide the necessary bases/documents of land allocation. IC applied to the community with a request to recognize the land plot as a property of community. By the decision of Community Council, the land plot has been recognized as community property
Other cadastral issues					
Odzun	1	06-080-0117-0002	Private owner	Informal tenant	During the registration of land plot in Cadaster it was ascertained that the affected part of the land plot is overlapped with RA land plot and is not affected. After the correction of land location in cadastral map the land plot has been removed from RoW.

IV. Expropriation cases in Phase 3

62. For all those cases when, due to disagreement of APs or any other objective circumstances, the acquisition contract has not been signed within 3 months of notification on the draft acquisition contract, the TPIO initiated acquisition through court decision (expropriation) processes in accordance with the RA Law on Alienation of Property for Public and State Needs. In particular:

- (i) compensation amount defined according to the LARP per each AP was deposited at the court's account,
- (ii) thereafter, if the contract is not signed within 7 days, the TPIO applies to the court with the objective to acquire the property within a month's period.

⁵ The detailed list of legalization and cadastral correction cases, their description and AHs involved is presented in Appendix 8 of the LARP.

63. Once the decision of the court on compensation amount for the acquired property is effective, the property is considered acquired with the amount of compensation as defined by the court. In cases of acquisition through court proceeding, the rights of the previous owner towards the property are terminated.
64. In total, 9 land plots are in the process of expropriation under Phase 3 of Lot 1 as of the date of preparing the present Report. There is no any residential or business relocates on these land plots. Lands are used for agricultural purposes as arable lands. In total 14,360,072.17 AMD has been deposited to the court deposit account for the 9 initiated expropriation cases (7 AHs). The breakdown of initiated expropriation cases with categorization of expropriation reasons are presented in the table 18 below.
65. The separate completion report will be submitted on expropriation cases with all the details on impacts and compensations upon their completion, meantime the free sections for each expropriated land will be handed over to the Contractor when the court decision on acquisition will be available and the land plot will be registered on the name of RA in cadaster.

Table 16. Number of initiated expropriation cases with categorization of expropriation reasons in Phase 3, Lot 3

N	Community	Case's expropriation reason	Number of cases			
			Total N	Total N of AHs	o/w Vulnerable	o/w Severe impact
1	Artchis	Cadastral discrepancy	3	2	-	1
2	Shnogh	Inheritance issue	1	1	-	-
3	Neghots	Property under arrest	1	1	-	-
4	Neghots	Property under arrest and Cadastral discrepancy	1	1	-	1
5	Shnogh	Suspension during registration in Cadaster (cadaster overlapping)	1	-	-	-
6	Shnogh	Mortgaged property	1	1	-	-
7	Shnogh	Request of total alienation of land plot	1	1	-	-
Total			9	7	-	2

V. Grievance Redress Process in Phase 3

66. As defined by the LARP, the GRM has been established in each affected community prior the start of LARP implementation, particularly the letters have been sent to each community in February 2018 requesting the representative from community administration to be nominated as grievance focal person (entering point for grievances) together with SSSC representative. The details on GRM with contact details have been posted in all community administration offices upon start of LARP implementation.
67. In total 5 complaints (requests) have been received during the implementation of LARP in Phase 3, which 3 have been satisfied/solved in a favor of APs, while one has been solved but not in favor of AP, and another case is still in process (details are provided in the tale 17 below).

Table 17. Description of grievance redress cases in Phase 3, Lot 3

Total (No)	Ongoing (No)	Resolved in a favor of AP (No)	Resolved, AP is not satisfied (No)	Description

Total (No)	Ongoing (No)	Resolved in a favor of AP (No)	Resolved, AP is not satisfied (No)	Description
5	-	1	-	The complaint was received from resident of Akhtala community (Akhtala 06-003-0061-0001) with the statement to consider him as a user on community land plots and provide him compensation for the impacts existing on those land plots. The complainant also provided reference from the community on land usage. The issue was forwarded to Consultant. The field visit was held with participation of applicant. The data has been verified and corrected accordingly. Compensation has been provided as well.
	1	-	-	The request was received from the AP (Shnogh 06-088-0216-0004), with statement to acquire the complete land plot owned by her. The TPIO declined the request since there is insufficient evidence to acquire the complete land plot. The AP sued for complete alienation of land plot. Relevant actions will be taken after court's decision.
	-	1	-	The request was received from the AP (Shnogh, 06-088-0216-0001, 06-088-0216-0012) with the statement, that there are some missed impacts in description protocol. The issue was forwarded to Consultant. The field visit was held with participation of AP. The data has been verified and corrected accordingly as well as the recalculated compensation has been provided.
	-	-	1	The request was received from the AP (Artchis, lot-code 11-015-0659-0001, 11-015-0658-0001), with the statement, that there are some missed impacts in description protocol and also AP extends his disagreement about valuation. The issue was forwarded to Consultant. The data was checked in the field. DMS was confirmed to be correct, thus the relevant response has been provided to AP.
	-	1	-	Karine Margaryan requests to consider her as vulnerable woman headed HH (Artchis, lot-code 11-015-0659-0001). The AP also provided relevant documents. The issue was forwarded to Consultant with the provided documents to check the socio-economic data. The data was verified and corrected accordingly. The corrected data served as a basis for providing vulnerability allowance to the AP.

VI. Vibration modelling and sensitive buildings in Phase 3

68. As planned by LARP, the implementation of vibration modelling has been required by ADB to ensure the comprehensive detailed impact assessment of the properties along the project road⁶. It

⁶ ADB has proposed its specialized technical assistance to the MTCIT for conducting studies and surveys to assist MTCIT in meeting the SPS standards for vibration, and to recommend and assess the cost of the best available mitigation measures needed to meet the standards.

is planned that the vibration survey on the sensitive locations along the road has to be implemented during the LARP implementation stage prior the start of civil works with involvement of relevant qualified specialists and equipment (the preliminary list of sensitive buildings has been included in LARP). In case, if the further vibration survey confirms the sensitivity of those properties to vibration due to construction activities, and relevant mitigation measures cannot be carried out, they are subject to acquisition and compensation based on provisions of the LARP and principles of SPS.

69. There is no sensitive building/point identified within the Phase 2 section to be monitored by Supervision Engineer during the construction activities based on vibration modelling study results and norms.

VII. Conclusion on LARP Implementation in Phase 3

70. As a result of monitoring, based on above presented findings, we consider, that the LARP implementation in the Phase 2 of Lot 1 is effectively completed in compliance with operation procedures and with the consent of APs for 47 land plots involved 29 AHs (including the expropriation cases). The compensation for the expropriation cases have been properly deposited for further court proceedings. The list of acquired and compensation lands plots in Lot 3 per communities is attached in Annex 1.
71. Thus, the following sections are free of third parties' rights (expropriation cases are excluded) and can be handed over to the Contractor for the commencement of construction upon the approval of this CR by ADB:

N	Chainage, KM	Length, m	Plots, N	AHs, N	Community
1	64+710-64+895	185	47	29	Neghots, Shnogh Artchis
2	66+340-66+480	140			
3	71+340-71+670	330			
4	71+710-72+450	740			
5	72+475-72+575	100			
6	72+905-75+520	2615			
7	75+595-75+860	265			
	Total	4375			

72. Meantime, the Supervision Engineer and the Contractor will be instructed to keep at least 10m of buffer zone from each side of the handed over section during the civil works to avoid any damages to the near located land plots which haven't been acquired and compensated. The Supervision Engineer will check the exact demarcation of the handed over sections and monitor the construction activities accordingly.

No	Land					Structure		Fence		Improvements				Movable assets	Transportation	Fruit trees/bushes		Wood trees/bushes		Décor trees/bushes		Crops		Vulnerability	Severely affected
	Community	Ownership status	HH No	Affected M ²	Compensation (AMD)	M ²	Compensation (AMD)	M ²	Compensation (AMD)	M ²	Length	No	Compensation (AMD)	Compensation (AMD)	Compensation (AMD)	No	Compensation (AMD)	No	Compensation (AMD)	No	Compensation (AMD)	M ²	Compensation (AMD)	Compensation (AMD)	Compensation (AMD)
37	Shnogh	Community	-	314.9	53,958.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Shnogh	Community	-	2472.6	466,332.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39	Shnogh	RA	-	28.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Shnogh	Community	-	762.6	143,826.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	Shnogh	Community	1	5369.5	1,012,687.70	7.65	843,489	-	-	8	73	1	311,580	-	70,500	15	1,308,383.00	-	-	-	-	-	-	-	212,400
42	Shnogh	Community	-	30.4	36,008.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Shnogh	RA	-	34621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	Shnogh	Community	-	23	27,243.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	Shnogh	RA	-	2779	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	Shnogh	RA	-	138.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	Shnogh	Community	-	81.9	106,429.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			29	66397.14	9,794,650.63	38.85	2,990,081	703.5	13,748,008	26	1,470	10	6,472,680	90,000	246,750	6,719	75,642,222.7	2	15,120	31	27,300.00	88	84,609	1,320,000	6,983,764

Lot_3 / Lnun_3 km 62+300 -km 90+191 (27891m)

Km	62300	62350	62400	62450	62500	62550	62600	62650	62700	62750	62800	62850	62900	62950	63000	63050	63100	63150	63200	63250	63300	63350	63400	63450
Km	63500	63550	63600	63650	63700	63750	63800	63850	63900	63950	64000	64050	64100	64150	64200	64250	64300	64350	64400	64450	64500	64550	64600	64650
Km	64700	64750	64800	64850	64900	64950	65000	65050	65100	65150	65200	65250	65300	65350	65400	65450	65500	65550	65600	65650	65700	65750	65800	65850
					5m.																			
Km	65900	65950	66000	66050	66100	66150	66200	66250	66300	66350	66400	66450	66500	66550	66600	66650	66700	66750	66800	66850	66900	66950	67000	67050
Km	67100	67150	67200	67250	67300	67350	67400	67450	67500	67550	67600	67650	67700	67750	67800	67850	67900	67950	68000	68050	68100	68150	68200	68250
																	50m.	50m.	50m.	50m.	20m.			
Km	68300	68350	68400	68450	68500	68550	68600	68650	68700	68750	68800	68850	68900	68950	69000	69050	69100	69150	69200	69250	69300	69350	69400	69450
Km	69500	69550	69600	69650	69700	69750	69800	69850	69900	69950	70000	70050	70100	70150	70200	70250	70300	70350	70400	70450	70500	70550	70600	70650
Km	70700	70750	70800	70850	70900	70950	71000	71050	71100	71150	71200	71250	71300	71350	71400	71450	71500	71550	71600	71650	71700	71750	71800	71850
																					30m.	10m.		
Km	71900	71950	72000	72050	72100	72150	72200	72250	72300	72350	72400	72450	72500	72550	72600	72650	72700	72750	72800	72850	72900	72950	73000	73050
													25m.		25m.	50m.	50m.	50m.	50m.	50m.	50m.	5m.		
Km	73100	73150	73200	73250	73300	73350	73400	73450	73500	73550	73600	73650	73700	73750	73800	73850	73900	73950	74000	74050	74100	74150	74200	74250
Km	74300	74350	74400	74450	74500	74550	74600	74650	74700	74750	74800	74850	74900	74950	75000	75050	75100	75150	75200	75250	75300	75350	75400	75450
Km	75500	75550	75600	75650	75700	75750	75800	75850	75900	75950	76000	76050	76100	76150	76200	76250	76300	76350	76400	76450	76500	76550	76600	76650
		30m.	45m.					40m.	20m.	50m.	50m.	50m.	50m.	50m.	50m.									
Km	76700	76750	76800	76850	76900	76950	77000	77050	77100	77150	77200	77250	77300	77350	77400	77450	77500	77550	77600	77650	77700	77750	77800	77850
Km	77900	77950	78000	78050	78100	78150	78200	78250	78300	78350	78400	78450	78500	78550	78600	78650	78700	78750	78800	78850	78900	78950	79000	79050
Km	79100	79150	79200	79250	79300	79350	79400	79450	79500	79550	79600	79650	79700	79750	79800	79850	79900	79950	80000	80050	80100	80150	80200	80250
Km	80300	80350	80400	80450	80500	80550	80600	80650	80700	80750	80800	80850	80900	80950	81000	81050	81100	81150	81200	81250	81300	81350	81400	81450
Km	81500	81550	81600	81650	81700	81750	81800	81850	81900	81950	82000	82050	82100	82150	82200	82250	82300	82350	82400	82450	82500	82550	82600	82650
Km	82700	82750	82800	82850	82900	82950	83000	83050	83100	83150	83200	83250	83300	83350	83400	83450	83500	83550	83600	83650	83700	83750	83800	83850
Km	83900	83950	84000	84050	84100	84150	84200	84250	84300	84350	84400	84450	84500	84550	84600	84650	84700	84750	84800	84850	84900	84950	85000	85050
Km	85100	85150	85200	85250	85300	85350	85400	85450	85500	85550	85600	85650	85700	85750	85800	85850	85900	85950	86000	86050	86100	86150	86200	86250
Km	86300	86350	86400	86450	86500	86550	86600	86650	86700	86750	86800	86850	86900	86950	87000	87050	87100	87150	87200	87250	87300	87350	87400	87450

Lot_3 / Lnun_3 km 62+300 -km 90+191 (27891m)

Km	87500	87550	87600	87650	87700	87750	87800	87850	87900	87950	88000	88050	88100	88150	88200	88250	88300	88350	88400	88450	88500	88550	88600	88650	
Km	88700	88750	88800	88850	88900	88950	89000	89050	89100	89150	89200	89250	89300	89350	89400	89450	89500	89550	89600	89650	89700	89750	89800	89850	
Km	89850	89900	89950	90000	90050	90100	90150	90191																	

- Phase 1
- Phase 2
- Phase 3
- Under expropriation

Annex 3. Summary of Affected Households/ Persons by Category of Impact per LARP

Impact Category	Impact Type	AH Per Type of Impact	AP Per Type of Impact	AH without Double Counting	Absolute number of APs	Remarks
	Affected unit No /m/ m2	No.	No.	No.	No.	
A. Land						
A1. Private Land	15.739,30	91	266	91	266	-
A2. Leased land	5,00	1	1	1	1	-
A3. Community Land	177.192,80	86	274	68	199	18 AHs are included in A1
A4. Government Land	332.946,34	11	29	8	16	1 AH is included in A1, 2 AHs are included in A3
A5. Non-identified	135,10	-	-	-	-	-
Subtotal A	526.018,54	-	-	168	482	-
B. Structures						
B1. Residential	715,67	27	74	-	-	15 AHs are included in A1, 12 AHs are included in A3
B1. Non-Residential	316,4	22	76	-	-	5 AHs are included in A1, 16 AHs are included in A3, 1 AHs is included in A4
Subtotal B	1.032,07	-	-	-	-	-
C. Movable structures						
C1. Movable structures	118,30	6	15	-	-	5 AHs are included in A3, 1 AHs is included in A4
Subtotal C	118,30	-	-	-	-	-
D. Fence						
D1. Fence	2.398,24	52	201	-	-	27 AHs are included in A1, 25 AHs are included in A3
Subtotal D	2.398,24	-	-	-	-	-
E. Improvements						
E1. Improvements (m2)	238,60	76	280	-	-	33 AHs are included in A1, 38 AHs are included in A3, 5 AHs are included in A4
E2. Improvements (l.m.)	3.562,60					
E3. Improvements (no)	38,00					
Subtotal E	-	-	-	-	-	-
F. Trees						
F1. Fruit trees	13.573,00	93	320	-	-	All AHs are included in A1, A3 and A4
F2. Wood trees	40,00	10	34	-	-	

Impact Category	Impact Type	AH Per Type of Impact	AP Per Type of Impact	AH without Double Counting	Absolute number of APs	Remarks
	Affected unit No /m/ m2	No.	No.	No.	No.	
F3. Decorative trees	141,00	23	76	-	-	
Subtotal F	13.754,00	-	-	-	-	-
G. Crops						
G1. Crops	151,00	7	31	-	-	4 AHs are included in A1, 3 AHs are included in A3
Subtotal G	151,00	-	-	-	-	-
H. Business loss						
H1. With tax declaration	1	2	6	1	5	1 AH is included in A1
Subtotal H	1	2	6	1	5	-
I. Vulnerable						
I1. Vulnerable AH	-	28	62	3	5	10 AHs are included in A1, 14 AHs are included in A3, 1 AH is included in A4
Subtotal I	-	-	-	3	5	-
J. Relocation impact						
J1. Residential relocatee	-	6	25	-	-	All AHs are included in A1
J2. 10% loss of agricultural income		60	194	-	-	19 AHs are included in A1, 35 AHs are included in A3, 6 AH is included in A4
J3. Non land improvement		4	7			1 AH is included in A3, 3 AHs are included in I1
Subtotal J	-	-	-	-	-	-
Total	-	-	-	172	492	-