

Resettlement Planning Document

Resettlement Plan

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Nepal: Rural Reconstruction and Rehabilitation Sector Development Project

Bagbazar-Bagarkot Road Sub-Project, Dadeldhura (From Chaniage 0+000 To 26+860)

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**Government of Nepal
Ministry of Local Development
Department of Local Infrastructure Development & Agricultural Roads**

**District Development Committee/District Project Office
Dadeldhura District**

**Rural Reconstruction and Rehabilitation Sector Development Program
(RRRSDP)**

Volume-5

SHORT RESETTLEMENT PLAN

**Bagbazar-Bagarkot Road Subproject
(From Chaniage 0+000 to 26+860)**

May 2010

TABLE OF CONTENTS

EXECUTIVE SUMMARY	III
GLOSSARY OF TERMS	III
ABBREVIATION	VI
1. INTRODUCTION	1
2. SCOPE OF LAND ACQUISITION AND RESETTLEMENT	3
3. SOCIO-ECONOMIC INFORMATION OF THE AFFECTED HOUSEHOLDS	5
4. POLICY FRAMEWORK, OBJECTIVES AND ENTITLEMENTS FOR THE PROJECT	8
4.1 <i>Applicable Legal and Policy Framework</i>	8
4.2 <i>Objectives</i>	9
4.3 <i>Entitlement Matrix/Policy</i>	11
5. INFORMATION DISSEMINATION, CONSULTATION, PARTICIPATION, DISCLOSURE AND APPROVAL OF RP	13
6. GENDER IMPACTS AND MITIGATING MEASURES	14
7. GRIEVANCE REDRESS MECHANISMS	15
8. COMPENSATION AND INCOME RESTORATION	16
8.1 <i>Valuation and Compensation Determination</i>	16
8.2 <i>Income Restoration and Rehabilitation Program</i>	16
8.3 <i>Livelihood Enhancement Skills and Training (LEST) Program</i>	16
8.4 <i>Voluntary Land Donation Process</i>	17
9. INSTITUTIONAL ARRANGEMENT	19
9.1 <i>Institutional Arrangement of the Project</i>	19
9.1.1 <i>Central Level Arrangement</i>	19
9.1.2 <i>District Level Arrangement</i>	19
9.1.3 <i>Subproject Level Arrangement</i>	19
9.1.4 <i>Compensation Determination Committee</i>	20
10. RESETTLEMENT BUDGET AND FINANCING	21
10.1 <i>Cost of Compensation for Assets</i>	21
10.1.1 <i>Cost of Compensation for Land</i>	21
10.1.2 <i>Cost of Compensation for Trees</i>	22
10.1.3 <i>Cost of Compensation for Structures</i>	23
10.2 <i>Cost of Rehabilitation Support</i>	23
10.2.1 <i>Travel Allowances</i>	23
10.3 <i>Total Cost Estimate for RP</i>	24
11. IMPLEMENTATION SCHEDULE	25
12. MONITORING AND EVALUATION	26
12.1 <i>Monitoring at District Level</i>	26
12.2 <i>Verification by PCU</i>	26
12.3 <i>External/Third Party Monitoring</i>	26
13. CONCLUSIONS	29

List of Appendix

Appendix	1: List of Affected Households
Appendix	2: List of Affected households Loosing Land
Appendix	3: List of Affected households Loosing Structure
Appendix	4: List of Affected households Loosing Trees
Appendix	5: Poverty Level Analysis of APs
Appendix	6: Land Contribution Consent Form
Appendix	7: Letters from Third Party NGO, VDC and Grievance Redress Committee
Appendix	8: List of Participants of Public consultation Meeting
Appendix	9: Summary of Community Consultation Meeting
Appendix	10: Summary of RP in Nepali
Appendix	11: Resettlement Framework in Nepali

List of Tables

Table 1:	Details of the Affected Population in the Subproject
Table 2:	Land to be Acquired for the Subproject
Table 3:	Landholding Status of the APs
Table 4:	Summary of Affected Structures Along the Alignment
Table 5:	Summary of Affected Trees
Table 6:	Socio-economic Status of APs
Table 7:	Entitlement Matrix/Policy
Table 8:	Livelihood Enhancement Skills Trainings for APs
Table 9:	Details of the land price of the affected plots
Table 10:	Labor Requirement for Cutting Trees
Table 11:	Labor Requirement for Transportation of Trees
Table 12:	Cost required for compensation for Cutting Trees
Table 13:	Valuation of affected Houses\Structure
Table 14:	Summary of Cost for Resettlement Plan
Table 15:	RP Implementation Schedule
Table 16:	Monitoring and Evaluation Indicators

List of Map

Figure: 1: Trace Map Prepared by District Land Survey Office Showing Road Alignment

EXECUTIVE SUMMARY

1. This Short Resettlement Plan (RP) has been prepared for Bagbazar-Bagerkot road sub-project under the Rural Reconstruction and Rehabilitation Sector Development Program (RRRSDP) that describes the involuntary resettlement planning process and mitigating measures of the sub-project impacts.
2. The sub-project is located at Dadeldhura district which has been selected by district council, Dadeldhura as a priority no: 1. The road sub-project follows vehicle plying and 7 years old existing alignment which starts from Bagbazar of Amargadhi Municipality and passes through densely populated places like Aeita, Lakam, Bagarkot Bazar of Bagarkot Village Development Committee (VDC) and ends at Dungari village of Bagerkot VDC. The sub-project will be upgraded into all weather gravel road standards with 10m Right of Way (RoW) of which 5 m will be the formation width.
3. The total length of the proposed road is 18.27 km which requires total of 18.27 ha land. The sub-project currently occupied 1.01 ha private land and 9.04 ha public land for new cutting. Beside this; 1.20 ha private land and 7.02 ha public land falls under the existing track.
4. A census socio-economic and loss assessment survey of the project affected peoples (APs) followed by a project detail design was carried out to document complete socioeconomic analysis as well as loss assessment. Minor impacts were found unavoidable due to technical and road safety considerations. Altogether 105 HHs comprising 862 persons will be affected. Among the interviewed households, 65 HHs are from Bahamin, 23 HHs are from chhettri, 17 HHs are from Dalit. There were 37 household found below district poverty level. Similarly, 23 HHs are belongs to women headed household.
5. The average food sufficiency month of the affected families (APs) from their own farming is 7.23 months and it will be reduced to 7.14 months due to the project intervention. Altogether, No of households (HHs) were found food sufficient for <3 months, 61 HHs were found food sufficient for <3-6 months, 18 have 6-9 months food security, and 26 HHs have more than nine months of food security. The food deficiency is fulfilled from non-agricultural incomes like business enterprises, wage labor etc.
6. Regarding the information drawn by socio-economic and loss assessment survey, and cadastral survey; 207 land parcels, 59 private trees, 9 residential private structures, 10 business structures and 1 community structure will be affected along the road alignment.
7. The major objective of the project is to avoid or minimize land acquisition and involuntary resettlement wherever possible. In unavoidable situation, the project aims to ensure that the AP's rights are ensured and they receive assistance to remain in the same level as they would have been in absence of the sub project. All involuntary land acquisition will be compensated at replacement cost. Special attention will be paid to ensure that households headed by women and other vulnerable groups receive appropriate assistance. The national laws, regulation, resettlement framework and ADB's resettlement safeguard policy has been followed during land acquisition and compensations are paid to the right holders.
8. 4 community consultation meetings were held in respective VDC of the sub-project. During the meeting project modalities were discussed communally with each affected family. People had also actively participated in finalization of the alignment during the detail design and survey. Consultation meeting and household survey, both times affected households had verbally communicated their willingness to donate part of their land to improve the road .It was also noticed that local people were found positive towards the project.
9. A Grievance Redress Committee (GRC) has been formed at district level for hearing the complaints of APs and for their appropriate resolution. Similarly, Two Grievance Redress Sub-Committees (GRSC) have been formed at the village level including three representative from Village Infrastructure Construction Coordination Committee (VICCC) and two from affected persons (APS) for hearing the complaints and disputes relating to land acquisition and

compensation. A Compensation Determination Committee (CDC) has been formed under the chairpersonship of the Chief District Officer (CDO).

10. The total resettlement cost including other assistance of NRs. 8.7 million has been proposed for implementation of RP in which the compensatory costs are decided by CDC. The RP has made sufficient provision to restore/rehabilitate APs by providing employment opportunity during construction. Beside employment, APs will also receive opportunity through Livelihood Enhancement Skill Training (LEST) to restore their living standard.

11. Project Coordination Unit (PCU) supported by the Central Implementation Support Consultant (CISC) at the centre, District Project Office (DPO) supported by the District Implementation Support Team (DIST) at the district level, and VICCC at the sub-project VDC level will be involved in implementing the plan.

12. The DPO will be responsible for the internal monitoring of the resettlement planning and implementation throughout the sub-project cycle. A verification report on resettlement plan implementation will be carried by PCU assisted by Resettlement Specialist of the CISC and submitted to ADB along with the proposal to award of contracts. The activities will be monitored and evaluated externally once in a year through an independently appointed agency not involved with any aspects of the project, which will provide report to both PCU/DPO and to ADB. The RP has included indicators for external monitoring.

13. There were no significant impact being experienced by APs in this road sub-project and hence fall under category "B" of Involuntary Resettlement policy of ADB. Therefore, a Short Resettlement Plan has been prepared to mitigate the losses due to the road subproject.

GLOSSARY OF TERMS

Affected Persons (APs)	All persons who as of the cut-off-date stand to lose for the project all or part of their land or other assets, irrespective of legal or ownership title.
Cut-off Date	The date of census survey to count the APs and their affected land and assets. 25th November, 2009 is such date for this Subproject.
Land Donation	Land owners' willingness to provide part of his/her land for the project in expectation of project benefits. It must be voluntary or unforced and confirmed in written agreement witnessed by third party.
Legalizable	Those who do not have formal legal rights to land when APs are recorded, but could claim rights to such land under the law of Nepal.
Non-titled	Those who have no recognizable rights or claims to the land that they are occupying. However illegal inhabitants as per law of Nepal will be excluded from non-titled.
Poverty Line	The level of income below which an individual or a household is considered poor. Nepal's national poverty line which is based on a food consumption basket of 2,124 calories and an allowance for non food items of about two thirds of the cost of the basket will be adopted by the sub project to count APs under the poverty line. Whereas this poverty level may vary in accordance to district. Reference poverty line for poverty measurement 2007/08 for hill area of Dadeldhura district is Rs 11269.30 /-, calculated based on inflation rate of 26.6 percent from base year 2003/04. The determination of poor households or persons will be based on the census and socio-economic survey and further confirmed by community meetings.
Project Affected Family	A family consisting of APs, his/her spouse, sons, unmarried daughters, daughters-in law, brothers or unmarried sisters, father, mother and other legally adopted members residing with him/her and dependent on him/her for their livelihood.
Severely Project Affected Family/People (SPAF)	A Project Affected Family that is affected by the project such as: a. There is a loss of land or income such that the affected family fall below the poverty line; and/or b. There is a loss of residential house such that the family members are physically displaced from housing.
Squatters	People living on or farming land not owned by themselves and without any legal title or tenancy agreement. The land may belong to the Government or to individuals.
Titled	APs who have formal legal rights to land, including any customary or traditional rights recognized under the laws of Nepal.
Third Party	An agency or organization to witness and/or verify "no coercion" clause in an agreement with APs in case of voluntary land donation. One independent agency (i.e. not involved in project implementation), preferably working on rights aspect, will be recruited in each development region to serve this function.
Vulnerable Group	Distinct group of people or persons who are considered to be more vulnerable to impoverishment risks than others. The poor, women-headed, <i>Dalits</i> and IPs households who fall below poverty line will be counted as vulnerable APs.
Women-headed household	Household headed by women, the woman may be divorced, widowed or abandoned or her husband can be working away from the District for long periods of time, where the woman takes decision about the use of and access to household resources.

ABBREVIATION

ADB	The Asian Development Bank
AP(s)	Affected Person(s)/People/Family
CDC	Compensation Determination Committee
CDO	Chief District Officer
CISC	Central Implementation Support Consultant
DADO	District Agriculture Development Office
DDC	District Development Committee
DFID	Department for International Development
DIST	District Implementation Support Team
DoLIDAR	Department of Local Infrastructure Development and Agricultural Roads
DPCC	District Project Coordination Committee
DPO	District Project Office
DTMP	District Transport Master Plan
DTO	District Technical Office
EA	Executive Agency
FGD	Focus Group Discussion
FY	Fiscal Year
GAP	Gender Action Plan
GoN	Government of Nepal
GRC	Grievance Redress Committee
GRSC	Grievance Redress Sub-committee
GTZ	German Technical Cooperation
ha	Hectare
HHN	Household Number
HHs	Households
IA	Implementing Agency
IPDF	Indigenous People Development Framework
IPDP	Indigenous People Development Plan
IR	Involuntary Resettlement
Kg	Kilogram
LEST	Livelihood Enhancement Skills and Training
m	meter
MoFSC	Ministry of Forest and Soil Conservation
MoLD	Ministry of Local Development
MoU	Memorandum of Understanding
NGO	Non Government Organization
NRs	Nepalese Rupees
PAF	Project Affected Families
PAP	Project Affected Person
PC	Project Coordinator
PCU	Project Coordination Unit
RBG(s)	Road Building Group(s)
RCIW	Rural Community Infrastructure Work Programme
RF	Resettlement Framework
RoW	Right of Way
RP	Resettlement Plan
RRRSDP	Rural Reconstruction and Rehabilitation Sector Development Program
RS	Resettlement Specialist
SAP	Social Action Plan
SDS	Social Development Specialist
SM	Social Mobilizer
SPAF	Severely Project Affected Family
Sq. m.	Square meter
VDC	Village Development Committee
VICCC	Village Infrastructure Construction Coordination Committee
WFP	World Food Program
Zol	Zone of Influence

1. INTRODUCTION

1. The Short Resettlement Plan (RP) presents a brief of the involuntary resettlement planning, preparation and implementation process that will be applied to the Bagbazar-Bagarkot road Subproject under the Rural Reconstruction and Rehabilitation Sector Development Program (RRRSDP).

2. The proposed road Subproject is 18.27 km, and lies in southern part of district headquarter Khalanga in Dadeldhura District. The road starts from Bagbazar (Buspark) of the Amargadhi Municipality and ends at Dungari village of Bagarkot VDC. The Subproject also serves as a main access to settlements in the western neighbouring villages namely; Chipur and Dewal with the district headquarters.

3. The Subproject follows 7 years old existing earthen track. Currently vehicles are plying on the road. The road was prioritized in District Transport Master Plan (DTMP) as first priority and unanimously approved by the formal meeting of District Council. The road will be upgraded to all weather gravel road standard. Formation width of the road will be 5 m with 10 m RoW. The road is Nepal Rural Road Standard Class 'A' category.

4. Household listing along with cadastral survey, socio-economic and loss assessment survey, target group interviews and community consultation meetings with APs along the Subproject have been carried out as the part of detail feasibility study to determine socio-economic status of the APs and the impacts due to resettlement.

5. Implementation of the Subproject impact was identified on 105 households (HHs) and were interviewed while preparing the RP (Please refer Appendix 1). These HHs' families consists of 862 members, and belong to 65 Brahmin, 23 Chettri and 17 Dalits ethnic communities. None of the households belong to indigenous peoples group as defined by the Indigenous Peoples Development Framework (IPDF) of the RRRSDP. 19 structures belonging to the 19 households will require acquisition. The Subproject is expected not to incur significant impacts to the APs (total AP population <200 who become physically displaced and number of APs loosing more than 10% of their land holding). Thus, a short resettlement plan has been prepared. Table 1 presents the summary of the APs.

Table 1: Details of the Affected Population in the Subproject

Variable	Number	Remarks
1. Total Affected Household	105	
2. Total Affected Population	862	
• Male	465	
• Female	397	
3. Average HH size	8.21	
5. Ethnicity of Affected Household		
• Brahmin	65	
• Chetteri	23	
• Tamata	12	Dalit
• Sarki	4	Dalit
• Kami	1	Dalit
No. of Women Headed Household among APs	23	

Source: Socio-economic and loss assessment survey, January, 2010.

6. The road Subproject will provide access and socio-economic benefits to the local people after its completion. The people will have immediate access to the district headquarter and the

Bhimdatta Highway facilitating access to other parts of the country. It will also reduce travelling time due to improved road. In addition, the improved road will increase land price, facilitate development of market centres, and provide better access to the facilities available at the district headquarter.

2. SCOPE OF LAND ACQUISITION AND RESETTLEMENT

7. Detailed socio-economic and loss assessment survey of affected households were carried out in order to document the losses due to implementation of the road Subproject. Cadastral survey has reported requirement of land acquisition from individual and public ownership. It has also distinguished the total area of alignment into new cutting and existing areas.

8. The sub project requires 18.27 ha of land in which 8.22 ha is in existing road which includes 1.20 ha private land and 7.02 ha publicly owned land. Total additional private land requirement for this road is 1.01 ha. Following Table 2 presents the detail of affected area:

Table 2: Land to be Acquired for the Subproject

Land to be acquired	Area (ha)	No. of plots	Remarks
1. Total area of the land	18.27		Total land requirement for the road
2. Total area in the existing road	8.22		
• Private Land in existing road	1.20		
• Public land in existing road	7.02		
3. Total Land requirement for new cutting	10.07		
• Private Land in existing road	1.01	207	
• Public land in existing road	9.04		

Source: Cadastral Survey, December, 2009.

9. The survey data reveals that all the 105 HHs owns 207 plots of registered land, which is 1.19 ha on an average. They will lose 0.01ha on an average due to the subproject intervention. There are 32 HHs owning land <0.5 ha at present and the number of HHs will be increased to 35 HHs after the project, 29 HHs currently owning 0.5 - 1.0 land will be decreased to 26 HHs, whereas land owning >1.0 ha is found 44 HHs at present and will be the same even after the subproject. Table 3 presents the landholding pattern of the APs.

Table 3: Landholding Status of the APs

Land Holding (ha)	Pre Project		Post Project	
	Number	Percent	Number	Percent
<0.5	32	30.48	35	33.33
0.5-1.0	29	27.62	26	24.76
>1.0	44	41.90	44	41.90
Average Holding	1.19		1.18	

Source: Socio-economic and loss assessment survey, January, 2010.

10. 9 private residential structures will be affected by the Subproject, among which 8 will fully affected and 1 structure partially affected. The survey also reveals that 10 business structures which is called *KHOKA* in the local dialect will be affected fully among which 9 are on public land and one is on APs registered land. These *KHOKA* are the small shop built in front of the residential house or ground floor and the owner stay at back or upper floor of the same structure. Table 4 presents a brief account of affected structures.

Table 4: Summary of Affected Structures Along the Alignment

S N	Name of Owner	Type of Structure	Storey	Affected Status	Affected Area (sq m)	Remarks
1	Ajab singh Mal/Dilli Bohora	Residential house	2	Full	8.25	
2	Ramchandra Pandey	Residential house	2	Full	7.15	
3	Bamdev Bhatta	Residential house	1	Full	9	
4	Shreeram Bhatta	Residential house	2	Full	37.39	
5	Prem B. KC	Residential house	2	Partial	17.25	
6	Nabal Singh KC	Residential house	2	Full	25.74	
7	Jahar Singh Saud	Residential house	2	Full	8.8	
8	Bhuwan raj Bhatta	Residential house	2	Full	15.88	
9	Gagan Tamata	Residential house	1	Full	5	
Summary of Affected Business Structures (KHOKA)						
1	Prem Damai	Business Stall (Khoka)	1	Full	4	
2	Shibuwa Sarki	Business Stall (Khoka)	1	Full	4	
3	Dan Bahadur Chand	Business Stall (Khoka)	1	Full	2.2	
4	Chakra B. Damai	Business Stall (Khoka)	1	Full	12	
5	Yagha Raj Ojha	Business Stall (Khoka)	1	Full	9.6	
6	Prakash Badu	Business Stall (Khoka)	1	Full	6	
7	Tej Damai	Business Stall (Khoka)	1	Full	12	
8	Lal Damai	Business Stall (Khoka)	1	Full	3.45	
9	Bhim Damai	Business Stall (Khoka)	1	Full	4	
10	Sita Devi Bishta	Business Stall (Khoka)	1	Full	2	

Source: Socio-economic and loss assessment survey, January, 2010.

11. In addition to land and structures, 59 trees are affected, which belongs to 20 families and need to be cut down for the construction of the road. Table 5 presents the description of the trees affected by the project.

Table 5: Summary of Affected Trees

Species	Number
1.Timber Tree (like Salla, Chiuri, Banjh, Rin etc)	6
2.Fodder Trees (like Vimal, Tudi, Githi, Koirelo etc)	53
Total	59

Source: Socio-economic and loss assessment survey, November/December, 2009

12. Additionally one community tap with 200 m pipe will also be affected. The tap was constructed on public land and will be relocated close to the same place again on public land.

3. SOCIO-ECONOMIC INFORMATION OF THE AFFECTED HOUSEHOLDS

13. Socio-economic information of affected people (APs) residing in the Subproject area was collected through household survey and focus group discussions (FGDs). Table 6 presents the AP's socio-economic information from the survey.

Table 6: Socio-economic Status of APs.

Description	Pre-Project		Post-Project	
	No. /Income	Percent (%)	No. /Income	Percent (%)
1. Agricultural Income (HH)				
<12,000	15	14.29	17	16.19
12000-25000	29	27.62	27	25.71
>25000	61	58.10	61	58.10
Average income	34700		34322	
2. Non-Agricultural Income (HH)				
<12000	4	3.81		
12000-25000	11	10.48		
>25000	90	85.71		
Average income	167897			
3. Total Income (HH)				
<25000	3	2.86	4	3.81
25000-50000	12	11.43	11	10.48
>50000	90	85.71	90	85.71
Average income	202597		202219	
4. Food Sufficiency (HH)				
<3 months	0	0.00	27	25.71
3-6 months	61	58.10	34	32.38
6-9 months	18	17.14	18	17.14
>9 months	26	24.76	26	24.76
Average (Months)	7.23		7.14	
5. Poverty (HH)				
<20% land loss				
Above poverty	68	64.76	68	64.76
Below poverty	37	35.24	37	35.24
6. Age Group (years)				
< 6	129	14.97		
6-16	200	23.20		
16- 45	391	45.36		
45 - 60	89	10.32		
> 60	53	6.15		

Source: Socio-economic and loss assessment survey, January, 2010.

14. The income and expenditure data of surveyed households reveals that families have more income from non-agriculture sector compared to agriculture sector. Out of total income, about 83 percent of the share is from non-agricultural income. The data also reveals that majority (90 HHs) of the families fall under >25000 income category earning from non-agricultural sources.

15. Out of 105 HHs, 15 families earn less than Rs 12,000 per year from own land, 29 HHs earns 12000-25000, whereas 61 HHs earns >25000 from agricultural sources.

16. The average food sufficiency month of the APs is 7.23 months per year. As agriculture is the mainstay of APs, most of them are engaged in agriculture and receives agricultural products for less than 6 months. 61 HHs have food sufficiency for about 6 months, 18 HHs have up to 9 months and remaining 26 HHs have food sufficiency for more than 9 months. The food during the deficit period is covered through income from non-agricultural sector.

17. Nearly half of the population among the APs are in active age¹ group. The age distribution of APs shows that 129 persons are < 6 years, 200 are in school going age of 6-16 years, 391 persons are 16-45 years age group, who are eligible for Livelihood Enhancement Skill Training (LEST), 89 peoples are 45-60 years and 53 people are > 60 years of age group.

18. The Resettlement Framework of the RRRSDP states that the economic future of the APs must be same as they are before the project. The donation is accepted from those households who do not fall below poverty line². The socio-economic survey reveals that 37 HHs fall below poverty line and 68 HHs are above district poverty line. As major source of income of majority households earns from non-agriculture sources, there will be not much change in earning level and food security before and after the Subproject intervention. It is expected that the loss incurred due to the Subproject will also be off-set by benefits of the road as well as rehabilitation assistance and skill training provided under the Subproject.

19. About 84 percent of the HHs are from Bahmin/Chhetri and remaining 16 percent are from Dalit communities. About 50 percent households are engaged in agriculture and are involved in milk and vegetable production and selling. About 25 percent HHs are additionally doing small business and rest of the 25 percent HHs are involved in wage labour during non-agricultural season within and outside the village.

20. The APs expressed willingness to involve in road construction activities. Skills like Bamboo works, carpentry, and food processing, house construction are the major skills known and practiced by the APs. Male members have more skills on the mentioned type of work. Various types of income generation and awareness trainings like adult literacy, off-season vegetable farming, livestock farming, health and sanitation awareness have been taken by the APs through different agencies in the past. Some of the farmers in Bagarkot area do both seasonal and off-season vegetable farming for selling. They have formed agricultural cooperatives for marketing products. More HHs from this area will be diverted in vegetable production after the improvement of this road subproject.

¹ Priority will be given to the age group between 16-45 years while planning LEST for APs.

² The poverty line for this district was NRs. 8069.60 in the year of 2003/004. In year 2007/8, the figure has grown up to NRs. 11269.30 due to the inflation, which has been roughly increased at 26.6 % from the base year of 2003/4 (The National Living Standard Survey for 2003/4).

21. At present, the average time required to reach the District Headquarters from the last point of the subproject is 4.00 hours on foot and 1.5 hours by bus. The cost by bus is Rs. 70 per trip from the last point of the road to district head quarter Khalanga. Hospital, college, veterinary and agro-centers are in district head quarter and time required is the same for these services. Average walking time to primary schools is about 25 minutes, secondary schools is 45 minutes. Local traditional healers are located in all communities at about 15 minutes walking distance. Sub-health posts are at about 0.30 hours walking distance from settlements.

4. POLICY FRAMEWORK, OBJECTIVES AND ENTITLEMENTS FOR THE PROJECT

4.1 Applicable Legal and Policy Framework

22. This section provides the review of national laws, policies of the donor agency and the Resettlement Framework of the RRRSDP that applies to the project.

23. The **Interim Constitution of Nepal (2007)** guarantees the fundamental rights of a citizen. Article 19(1) establishes the right to property for every citizen of Nepal, whereby every citizen is entitled to earn, use, sell and exercise their right to property under existing laws. Article 19 (2) states that except for social welfare, the state will not acquire or exercise authority upon individual property. Article 19(3) states that when the state acquires or establishes its right over private property, the state will compensate for loss of property and the basis and procedure for such compensation will be specified under relevant laws.

24. The **Land Acquisition Act (1977)** and its subsequent amendment in 1993 specify procedures of land acquisition and compensation. The Act empowers the Government to acquire any land, on the payment of compensation, for public purposes or for the operation of any development project initiated by government institutions. There is a provision of Compensation Determination Committee (CDC) chaired by Chief District Officer to determine compensation rates for affected properties. The Act also includes a provision for acquisition of land through negotiations. It states in Clause 27 "notwithstanding anything contained elsewhere in this Act, the Government may acquire any land for any purpose through negotiations with the concerned land owner. It shall not be necessary to comply with the procedure laid down in this act when acquiring land through negotiations."

25. The **Land Reform Act (1964)** is also relevant. As per the Act, a landowner may not be compensated for more land than s/he is entitled to under the law. This Act also establishes the tiller's right on the land which s/he is tilling. The land reform act additionally specifies the compensation entitlements of registered tenants on land sold by the owner or acquired for the development purposes. The Act amendment most recently in 2001 has established a rule that when state acquires land under tenancy, the tenant and the landlord will each be entitled to 50 percent of the total compensation amount.

26. The **Land Revenue Act (1977)** is also applicable, as the land acquisition involves change of ownership of land. Article 8 of the Act states that registration, change in ownership, termination of ownership right and maintenance of land records are done by Land Revenue Office. Similarly article 16 says, if land revenue is not paid by the concerned owner for long period of time, the revenue can be collected through auction of the parcel of the land for which revenue has been due.

27. The **Public Roads Act, 2031 (1974)** empowers the government to acquire any land on a temporary basis for storage facilities, construction camps and so on during construction and upgrading of roads. Any buildings and other structures such as houses, sheds, schools, and temples are to be avoided wherever possible. The government is required to pay compensation for any damages caused to buildings, standing crops and trees. Compensation rates are negotiated between the government and the landowners.

28. Land acquisition must also comply with the provisions set out in the **Guthi Corporation Act 1976**. The Section 42 of the Act states that Guthi (religious/trust) land acquired for a development must be replaced with other land.

29. The government has drafted, with ADB's technical assistance, a **National Policy on Land Acquisition, Compensation and Resettlement Development Projects**. The Policy is

still in the draft form, but once approved will provide clear guidelines to screen, assess and plan land acquisition and resettlement aspects in development projects. The draft Policy highlights the need to handle resettlement issues with utmost care and forethought particularly in case of vulnerable groups. There are provisions of voluntary land donation by non-poor and providing assistance to poor families.

30. The **ADB's Policy on Involuntary Resettlement** states that involuntary resettlement should be avoided where feasible. Where population displacement is unavoidable, it should be minimized by exploring all viable options. People unavoidably displaced should be compensated and assisted, so that their economic and social future would be generally as favourable with the project as it would have been in the absence of the project. People affected should be informed fully and consulted on resettlement and compensation options. Existing social and cultural institutions of resettlers and their hosts should be supported and used to the greatest extent possible, and resettlers should be integrated economically and socially into host communities. The absence of formal legal title to land by some affected groups should not be a bar to compensation; particular attention should be paid to households headed by women and other vulnerable groups, such as indigenous peoples and ethnic minorities, and appropriate assistance provided to help them improve their status. As far as possible, involuntary resettlement should be conceived in the presentation of project costs and benefits. The policy addresses losses of land, resources, and means of livelihood or social support systems, which people suffer as a result of an ADB project.

31. **ADB's Operational Manual Section F2/OP** states that where projects provide direct benefits to communities, and are amenable to a local decision-making process, arrangements to deal with losses on a transparent, voluntary basis may be included in resettlement plans, with appropriate safeguards. Such safeguards include (i) full consultation with landowners and any non-titled affected people on site selection; (ii) ensuring that voluntary donations do not severely affect the living standards of affected people, and are linked directly to benefits for the affected people, with community sanctioned measures to replace any losses that are agreed to through verbal and written record by affected people; (iii) any voluntary "donation" will be confirmed through verbal and written record and verified by an independent third party such as a designated non government organization or legal authority; and (iv) having adequate grievance redress mechanisms in place. All such arrangements are set out in a resettlement framework of the project.

4.2 Objectives

32. The major objectives of the Resettlement Plan are as followings:

- a. Involuntary land acquisition and resettlement impact will be avoided or minimized through careful planning and design of the project;
- b. For any unavoidable involuntary land acquisition and resettlement, APs will be provided compensation at replacement cost and/or assistance so that they will be as well-off as without the project;
- c. APs will not be forced for donation of their land, and there will be adequate safeguards for voluntary land donation.
- d. APs will be fully informed and consulted during project design and implementation, particularly on land acquisition and compensation options;
- e. The absence of formal legal title to land will not be a bar to compensation for house, structures and trees/crops, and particular attention will be paid to vulnerable groups and appropriate assistance provided to help them improve their socio-economic status;

- f. Land compensation and resettlement assistance will be completed before award of civil works contracts, while other rehabilitation activities will continue during project construction; and
- g. Land acquisition and resettlement will be conceived part of the project and the costs related to resettlement will be included in and financed out of the project cost.

33. The Subproject selection and planning follow community-driven approach, which gives communities ownership over planning and project implementation. The Subproject will provide direct benefits to community, including improved access to markets and services such as schools, health and other public services. It is believed that the improved road will also lead to higher value and production of local land because of improved access and availability of agricultural inputs. Given that most local people are willing to voluntarily donate part of their land in road improvement that provides benefit to community. However, adequate process and safeguards are built in the RP ensuring that the voluntary land donation is unforced and it doesn't lead to impoverishment of affected people, including:

- a. Full consultation with affected persons and communities on selection of sites and appropriate design to avoid/minimize additional land acquisition and resettlement effects;
- b. As a first principle, APs were informed of their right to entitle compensation for any loss of their property (house, land, and trees) that might be resulted by the project construction, and the land donation might be accepted only as a last option;
- c. No one will be forced to donate their land and APs will have the right to refuse land donation;
- d. In case APs are directly linked to project benefits and thus are willing to voluntarily donate their land after they are fully informed about their entitlement, the project will assess their socio-economic status and potential impact of land donation and accept land donation only from those APs who do not fall below the poverty line after the land donation.
- e. Any voluntary land donation (after the process as mentioned above) will be confirmed through a written record, including a "no coercion" clause verified by an independent third party.
- f. The donation will be limited to only land and minor assets (houses and major assets will be excluded from donation);
- g. A Grievance Redress Committee (GRC) will be set up at VDC level in every road section (chaired by local leader, and including representatives of APs) and APs who are not satisfied with the land donation can file their complaint with GRC. If GRC found out that the above provisions were not complied with, APs will be excluded from the land donation.

34. All involuntary land acquisition (other than exceptional voluntary land donation) will be compensated at replacement cost and APs assisted so that their economic and social future would generally be as favourable as it would have been in the absence of the project. The absence to formal title to land will not be a bar to compensation assistance for loss of assets and special attention will be paid to ensure that households headed by women and other vulnerable groups receive appropriate assistance to help them improve their status. The APs land affected by the road will be informed by the project office through publishing general notice at the VDC. Therefore, date written in the notice will remain the cut-off-date, which is 2066-10-24 B.S. (07-02-2010) for the entitlement and owners of affected assets till such a date will be eligible to be categorized as APs. The entitlement policy/matrix of the Project is presented in Table 7.

4.3 Entitlement Matrix/Policy

Table 7: Entitlement Matrix/Policy

Type of Loss	Application	Definition of Entitled Persons	Policy/Entitlement
1. Acquisition of private, tenancy, or Guthi land	Entire or part of land to be acquired from owner of the land as recorded at cut off date	<ul style="list-style-type: none"> Titleholder Tenants 	<ul style="list-style-type: none"> Land with equivalent size and category, or cash compensation at replacement cost In case of vulnerable group, preference will be in replacing land for land Any transfer costs, registration fees or charges Registered tenant will receive the 50% value of the land Land registration in the name of both land owner and spouse (in case of land for land compensation) If remaining land becomes unavailable for use as a result of land acquisition, APs will have option to relinquish unavailable remaining portion of land and receive similar benefits to those losing all their land parcel persons having non titled land will receive compensation for crops and subsistence allowance for one year crop, and provided with replacement land if (<i>Ailani</i>) Government land is available in the village. Any up-front costs for the tenancy agreement will be reimbursed either through an agreement with the land lord or by the EA
2. Temporary loss of land	Temporary land taken by the project	<ul style="list-style-type: none"> Titleholder Tenants 	<ul style="list-style-type: none"> Compensation at replacement cost for the net loss of income, damaged assets, crops and trees etc. An agreement between contractors and APs before entering the site if case of involvement of contractors.
3. Loss of residential, commercial, and other structure	Structures, buildings including cattle shed, walls, toilets etc. affected by the project.	<ul style="list-style-type: none"> Owner Tenants Non-titled (encroachers/squatters) 	<ul style="list-style-type: none"> Compensation for full or partial loss at replacement cost of the affected structure without depreciation or deduction for salvaged material. Displacement and transportation allowance for residential and commercial structures to cover actual cost as estimated in the RP. Rental stipend equivalent of three months' rent for tenants who have to relocate from tented building.
4. Loss of community structures / resources	Community facilities (e.g. irrigation, water, etc.) affected by the project.	The users of the facility or community or group	<ul style="list-style-type: none"> Reconstruction by the project leaving such facilities in a equivalent or better condition than they were before. or Cash compensation at full replacement cost without depreciation or deduction for salvaged material.
5. Loss of trees and crops	Affected fruit/nut trees	Owner of the affected fruit/nut trees	<ul style="list-style-type: none"> Cash compensation based on annual value of the produce and calculated according to the Department of Agriculture (DoA) norms. RPs to confirm that the DoA norms and techniques are sufficient and updated regularly.
	Affected timber and fodder trees	Owner of the affected timber and fodder trees	<ul style="list-style-type: none"> Cash compensation based on calculation of the production and calculated according to the norms as decided by the Ministry of Forestry and Soil Conservation.
	Affected crops	Owner of the affected crops Sharecropper of the affected crops	<ul style="list-style-type: none"> Cash compensation based on the local market prices for the produce of one year and calculated as per the norms of District Agriculture Development Office (DADO). 50% cash compensation of the lost crop for the sharecropper.

Type of Loss	Application	Definition of Entitled Persons	Policy/Entitlement
6. Loss of economic opportunity	Economic opportunity lost as result of loss of livelihood base.	Persons in the road vicinity who may be adversely affected, although they do not lose assets as such	<ul style="list-style-type: none"> • Preferential employment in wage labour in project construction works. • Skills training support for economic restoration • Priority in poverty reduction/social development program
7. Loss of time and travel expenses	All expenses incurred in travelling to fill application and making claims and time lost.	The entire project affected persons eligible for compensation.	<ul style="list-style-type: none"> • Project facilitates to avoid time and travel expenses by providing the compensation at site.
8. Land donations	Loss of land and other assets by means of voluntary donation	Voluntary donation is accepted only if AP: <ul style="list-style-type: none"> • Is project beneficiary and is fully consulted and informed about their rights; • Doesn't fall below poverty line after land donation; • Donating up to 20% land holding, • Unforced or freely willing to donate (with an agreement, including a "no coercion" verified by third party 	<ul style="list-style-type: none"> • No compensation for the donated land, but entitled for compensation of other assets such as house, structures,, etc. • Transfer of land ownership by negotiation (DDC and the owner). • Free/escape of any transfer costs, registration fees or charges. • Preferential employment in wage labour in project construction work.
9. Additional Assistance			
	9.1 Preference in employment in wage labour in project activities	All APs	<ul style="list-style-type: none"> • Construction contracts include provision that APs will have priority in wage labor on project construction during implementation. • APs shall be given priority after construction for work as maintenance worker, mandated in local body agreement.
	9.2 Skill training and income generation support	One member of each PAF belonging to vulnerable group/below poverty line	<ul style="list-style-type: none"> • Skill training and income generation support financed by project • RP to include a need assessment and skill training program for APs.
	9.3 Priority in poverty reduction/social development programs	All APs	<ul style="list-style-type: none"> • Participation of APs with priority in saving credit scheme facilitated by the Project. • Participation of APs with priority in life skills, income generation, and other entrepreneurship.

³Source: RRRSDP, 2007

³ RRRSDP. 2007. *Resettlement Framework*. Rural Reconstruction and Rehabilitation Sector Development Program. (Unpublished). Ekantakuna, Lalitpur.

5. INFORMATION DISSEMINATION, CONSULTATION, PARTICIPATION, DISCLOSURE AND APPROVAL OF RP

35. The Subproject organized 4 public consultation meetings with APs, VICCCs, Grievance Redress Sub-committees and the other stakeholders and informed them about the Project and the Subproject. They were provided information on Subproject component, stages, resettlement principles and resettlement framework (RF). These meetings were used to get wider public input from both the primary and secondary stakeholders. The summary of RF, details of consultation including the number of meetings organized, number and profile of the participants, issues raised in the meetings etc have been presented in the Appendix 9.

36. The community meeting and interviews were carried out in Dungari, Bagerkot Bazar and Bagarkot village of Bagerkot VDC and Bagbazar of Amergadhi Municipality with the owners of land, trees and structures under the existing alignment and the owners of additional land needed for widening the road. During the meeting, people were requested to provide the additional land needed for upgrading the existing alignment. The resettlement consultant along with other social and technical staff of District Implementation Support Team (DIST) in coordination with VICCC facilitated the information campaign during walkover survey, cadastral and household listing, and socio-economic and loss assessment survey of the households. During household survey, each HHs was again informed about the Subproject, entitlements and project procedures. This RP (draft) has been disclosed (enclosed in Appendix 10) to the APs and informed about their entitlements through these consultation meetings. The communities were explained about:

- a. Relevant details of the Subproject scope and schedules,
- b. RP and various degrees of project impact,
- c. Details of the entitlements under the RP and requirement of APs to claim their entitlement,
- d. Implementation schedule with time sheet for entitlements delivery,
- e. Compensation process and compensation rates to be considered,
- f. Detail explanation of the grievance process and other support in arbitration,
- g. Role of DPCC, VICCC, GRC and other community officials to encourage the APs in RP implementation, and
- h. Special consideration and assistance of all vulnerable groups.

37. A continued information and consultation program during the project period will be conducted during RP implementation and income restoration. The Resettlement Specialist/Social Development Specialist of DIST will act as information conduit. Resettlement Specialist (RS) and Social Mobilizers (SM) will also facilitate DPO in land and other property acquisition, compensation process and actively encourage and enable the APs to participate in the Subproject processes.

38. A summary RP (final) will be prepared in Nepali and will be made available to the affected people by DIST. The final RP will also be disclosed on the website of the RRRSDP as well as ADB.

6. GENDER IMPACTS AND MITIGATING MEASURES

39. The reconstruction and rehabilitation of the Subproject, as per the women participants, will have far-reaching impacts on them and their lives. The women participants expressed that their mobility will be greatly enhanced both in terms of access to social services, as well as access to higher levels of education and health facilities located in the head quarter of the district. However, women were concerned with regards to the operation of the road with larger numbers of vehicles at higher speed thereby increasing the safety hazards for children, elderly and women living at the road sides. Women headed hhs and Dalit expressed their concern on loss of land and asset.

40. The subproject is anticipated to have direct adverse impacts on a total of 23 women headed HHs, 37 HHs below poverty level and 17 Dalit HHs residing on the project area. Adequate provisions have therefore been made in this RP (refer table 8) to provide additional assistance to those HHs so as to restore their lives and livelihood.

7. GRIEVANCE REDRESS MECHANISMS

41. A Grievance Redress Committee has been established for the Subproject for hearing complaints of APs and for their appropriate resolution.⁴ Other than disputes relating to legal rights, it will review all grievances relating to land acquisition. Grievances will be redressed within two to four weeks from the date of lodging the complaints. The Grievance Redress Committee (GRC) comprises of:

- Head of DDC/local leader (Chairperson),
- One representative of local bodies,
- Two representatives of APs (including Vulnerable Group member),
- One representative of civil society organizations,
- One representative of project,
- RS /SDS to attend as observers and to support the APs

42. GRC sub-committees is formed in each VDCs which consists of three members from VICCC and two members from APs to hear the complaints and grievances at local level. APs can approach the Subcommittee with their problem which is then discussed locally with an aim of finding an amicable solution. Social Mobilizers (SMs) will also act as intermediaries to assist the APs.

43. The key functions of the GRC Subcommittees are to (i) provide support for APs to lodge their complains; (ii) record the complains, categories and prioritize them; (iii) settle the grievances in consultation with APs and DPO staff; (v) report to the aggrieved parties about the decision/solution; and (vi) forward the unresolved cases to higher authorities. Following process will be followed to find resolution on the grievances:

- **Step 1:** APs file complaints at GRC sub-committee at VDC level. The complaints will be discussed among concerned parties to settle the issue locally within 15 days from appeal date. RS, SMs and VICCC in the concerned VDC will facilitate consultation and deliberation in this regard
- **Step 2:** If no amicable solution is reached at VDC level within 15 days, APs can appeal to GRC at district level.
- **Step 3:** If APs are not satisfied with the decision of GRC or fail to receive response from them, they may resort to legal remedies available under the Land Acquisition Act (1977).

44. Two GRC sub-committees have been formed in Bagerkot VDC and Amargadhi Municipality. The affected persons were also informed about the grievance redress mechanism of the Project and existence of grievance redress committees in VDC and district level. They were also informed about their rights to file their complaints about the Subproject and about compensations. APs were also informed about CDC compensatory rates, and the RP documents. No complaints were submitted with GRSC until this reporting period.

⁴ The complaints that are likely to arise include: (i) APs not enlisted; (ii) losses not identified correctly; (iii) problems related to land donation; (iv) inadequate compensation/assistance; (v) dispute about ownership; and (vi) problems/delays in disbursement of compensation/assistance.

8. COMPENSATION AND INCOME RESTORATION

45. APs will be compensated at replacement cost for any involuntary land acquisition. The Compensation Determination Committee (CDC) has been formed at the district level to decide compensation rates for land and property to be acquired. The CDC is formed under the chairmanship of the Chief District Officer (CDO), and Land Revenue Officer, a representative of District Development Committee, and the Project Coordinator of the DPO are the members. Two representatives of the APs and VICCC are also invited in the committee meeting as observers. The design survey team assesses the compensation rates for the lost assets and recommend it to the Compensation Determination Committee (CDC) for final valuation and compensation distribution. APs losing houses and business will be assisted in relocation by providing additional transportation and displacement allowances along with the compensation of structure and land, according to the entitlement matrix. Vulnerable APs will be provided additional assistance/allowances as stated in the policy/entitlement matrix.

8.1 Valuation and Compensation Determination

46. The survey and valuation of affected land and HHs were undertaken by survey team at DPO assisted by DIST. The team has assessed losses and estimated value for compensation. Cadastral mapping has verified the land plots under road alignment for the deed transfer.

47. Members from APs and VICCC were invited in the CDC meetings as observers where the DIST Team facilitated and explained the RP policies and framework. CDC has decided to approve valuations that were proposed in the RP document. CDC has also made decision to keep aside the estimated amount for the absentee family until they return to claim their compensation. Payments for the losses will be made at public meetings in local area for small amounts and cheque will be used for larger amounts.

8.2 Income Restoration and Rehabilitation Program

48. APs who lose their income sources (land, business) and are at risk of impoverishment will be assisted through income restoration programs. Special attention will be given to poor and vulnerable groups. APs will be given priority for employment in road construction work. The contract documents will include provisions regarding preferential employment of APs and vulnerable groups in wage labour in construction works. The Subproject will provide at least 90 days of unskilled job to one adult from each affected families to enable them to earn sufficient income to restore their income. The APs will develop skills in construction works while working in the Subproject, which will also be a useful means of income for them in future. The benefits for APs will be maximised through their inclusion in the savings and income generation program under livelihood enhancement skills and training programs. This scheme will encourage labourers to save 20 percent of wages in a savings scheme. The APs will join savings groups and develop the ability to manage money, learn more life skills and, as a result, can further enhance their income earning capacity. APs will also be given priority to become maintenance workers after completion of the Subproject construction.

8.3 Livelihood Enhancement Skills and Training (LEST) Program

49. One member of each affected households belonging to vulnerable group/below poverty line will be provided income restoration measures under the Livelihood Enhancement Skills Training (LEST) program according to the requirements of the Resettlement Framework. LEST will include trainings on income generating activities which will be delivered through trainings

and other supplementary investments. These programs are expected to re-establish APs' lost livelihood options and development of new income generating opportunities. The trainings are based on the need assessment of the affected families. Analysis of the census socio-economic and loss assessment survey of the road Subproject reveals that there are 23 women headed HHS, 17 HHs Dalits and 37 HHs below district poverty level directly affected by the project fall under the vulnerable groups, which was also confirmed through the VICCC meeting and FGDs . Therefore, The training program has been designed for the one person from each household of 16-45 years age group of these communities. The cost of the training program is included in the RP and will be financed under the Project's community empowerment program. Additionally, Social Action Plan (SAP), Gender Action Plan (GAP) and Indigenous Peoples' Development Plan (IPDP) prepared for the Subproject will incorporate all families from the Zone of Influence (Zol) and provides opportunities to the Communities to enhance their abilities for socio-economic advancement.

Table 8: Livelihood Enhancement Skills Trainings for APs

SN	Trainings	Male	Female	Total	Period	Rate (Nrs)	Rate/ person	Total cost (Rs.)
1	Shoes Making	5	0	5	15 Days	1500	112500	Sept. 2010
2	Sewing and Cutting	4	8	12	30 Days	500	180000	Oct. 2010
3	Tomato Sauce and Pickle Making	2	8	10	7 Days	500	35000	Dec. 010
5	Off Season Vegetable Training	8	10	18	7 Days	500	63000	March 011
6	Bamboo/Negalo Handicraft	5	5	10	30 Days	500	90000	
7	TV/Radio Repairing	7	0	7	30 Days	500	63000	
	Total:	31	31	62			543500.00	

Note: The training type may change as per the changed need of the APs during implementation.

50. The DPO will deliver the skill training in partnership with training institutions/professionals, who are available locally and in neighbouring districts. DIST social team will help in identifying and employing professionals to impart the training package where preference will be given to locally based resource persons or institutions having expertise in the subject area. District level sector line agencies of the government (such as Cottage and Small Industry, District Agriculture Office, District Forest Office) will also be mobilized by DPO for additional expert resources, if required.

8.4 Voluntary Land Donation Process

51. The identified APs losing land and other properties were called for community meeting to disclose the draft RP and discuss resettlement procedures. The APs were informed about the land donation provisions as described in the RF of the project. After the information, majority of the APs were agreed to donate their land for existing road only, whereas land for new cutting will be compensated. Further, the concerned households losing land, trees and structure and business were informed individually and the Memorandum of Understanding (MoU) was prepared. The households donating or agreed to provide land on negotiated price signed a written consent in the presence of District level NGO named UgrataraPromoters Progressive Association (UPPA), VDC, GRSC and VICCC as third party witness form with DPO without social pressure or coercion and signed the MoU (Appendix-6). Among the 105 interviewed APs, 64 land owners have been signed the MoU and other 41 APs were not

present during this period as they were outside of the district for seasonal work. Furthermore, CDC had also decided to provide compensation to those APs who could not be physically present for signing MoU in this period. Those APs will be covered during implementation phase of this Resettlement Plan. Furthermore, the APs donating land voluntarily for the Subproject will also be rewarded by DPO by issuing an appreciation letter.

9. INSTITUTIONAL ARRANGEMENT

9.1 Institutional Arrangement of the Project

52. The key agencies involved in the implementation of this Subproject are as follows:

9.1.1 Central Level Arrangement

53. The Project Coordination Unit (PCU) established at DoLIDAR has overall responsibility for the coordination and facilitation of the resettlement activities. The CISC will support PCU in effective planning and implementation of the resettlement, compensation and rehabilitation measures outlined in the RP. The PCU/CISC will also look after the policy compliance and monitoring of the proper implementation of the RP.

9.1.2 District Level Arrangement

54. The District Project Office (DPO) has been established under DDC/DTO to ensure that the Resettlement Framework is followed in preparation and implementation of the resettlement plan for the Subproject. The DPO has the primary responsibility of planning, coordination and financing of the RPs in the district. The DPO coordinates with the Chief District Officer, Land Revenue and Survey Office, District Agriculture Development Office, District Forest Office, District Soil Conservation Office and Drinking Water and Sanitation Office and other concerned line agencies as per need.

55. The DIST will assist the DPO in planning, preparing and implementing the resettlement plan. The DIST will also liaise with DPO to ensure that the contractor will provide employment opportunity to the affected persons, especially women and other vulnerable persons. DPO will make provision in the civil works contracts for preferential employment of qualified affected persons. DIST will also help the affected person with information campaigns to promote clarity and transparency, and help in community level consultations about entitlements and saving and credit and income generation opportunities.

9.1.3 Subproject Level Arrangement

56. Project Coordinator (PC) of the district will lead the implementation of the resettlement plan in Subproject level. PC will integrate construction, land acquisition and compensation activities within the Subproject. The DPCC and VICCC will provide necessary support to the PC in the planning, implementation and monitoring of the resettlement activities. In addition, GRC and its subcommittees and RBGs will also have important facilitation role at the Subproject level.

9.1.4 Compensation Determination Committee

57. The Land Acquisition Act, 2034 (1977) provides for the establishment of Compensation Determination Committee to decide compensation levels at District level. This is composed of the CDO, the LRO, representative of the DDC. and the Project Coordinator. To make the decision making process transparent, two representatives from the APs and VICCC member will be invited as observers. CDC under the Land Acquisition Act 1977 plays a major role in deciding rates of compensation. The committee also listens grievance of the APs if they are not satisfied from the response of district level GRC.

10. RESETTLEMENT BUDGET AND FINANCING

58. The costs required for implementation of the Resettlement Plan will be financed under the project's rural transport program budget and will be administered according to the Land Acquisition Act 1977. These costs include (i) compensation for acquired assets; (ii) costs for rehabilitation of APs; and (iii) administrative costs for RP implementation. Yearly budgeted will be arranged by the DPO for the RP implementation. The detail estimation of the RP is described under following paragraphs.

10.1 Cost of Compensation for Assets

59. Compensation for assets includes land, standing crops, structures and trees. Compensation of such assets is based on replacement cost at current market price. Land rates are based on prevailing market rate. Compensation for crops are calculated based on the local market price for the produce of one year, and calculated as per the norms of DADO. 50 percent of the cash compensation of the lost crop goes for the sharecropper. Rates for timber and fodder trees are determined by DFO. Similarly valuations of structures are done with the help of DPO by DIST as per the norms of the District Technical Office (DTO) but without depreciation or deduction of salvaged material and at current market price. Additionally, displacement and transportation allowance will be also calculated for residential structures. Rental stipend equivalent of three months rent for tenants who have to relocate from rented building. All these valuations are finally endorsed by CDC.

60. There is also voluntary land donation provision by APs, and it is acceptable only if the an AP is losing less than 20 percent of their total land holding, and their poverty level is above the district poverty level. Voluntary land donation has to be without any pressure or coercion. In this Subproject, APs are willing to donate the land only under the existing road alignment and want compensation for additional land required for upgrading works. The APs have signed a MoU with DPO accordingly.

10.1.1 Cost of Compensation for Land

61. The additional requirement of private land for upgrading is 1.01 ha (which is about 19.85 Ropani⁵) that cost NRs. **3,500,489.00** as per the current market rate. Generally, government land rates are based on the quality of the land; Abbai, Doyam, Sim and Chahar types. But most commonly in Dadeldhura district, land price is determined based on its location and the road facility. The rate of affected land given by Land Revenue Office of Dadeldhura District and current market rate of the affected land is presented in the Table- 9.

Table 9: Details of the land price of the affected plots (in Rs.)

VDC/MC	Settlement	Government Rate/sqm	Current market price/ Approved Rate/sqm	HHs losing land in sqm (New cutting)	Amount
Amargadhi Municipality	Bagbazar	982.82	1966	595	1169770
	Aeta	688	786	360	282960

⁵ Ropani refers to land measurement unit common in Nepal equivalent of 508.74 sqm.

Bagarkot	Lakam	98.28	157	918	144126
	Bagarkot Bazar	196.56	295	2937	866415
	Dungari	157.25	197	5264	1037008

Source: Land Revenue Office, Dadeldhura and CDC meeting: 07-01-2067, at Dadeldhura, 2010

10.1.2 Cost of Compensation for Trees

62. The valuation of community trees were carried out on the basis of the Ministry of Forest and Soil Conservation (MoFSC) Norms, 2060. The Subproject does not compensate product of the tree. Only labour required for its harvesting and transportation cost is calculated based on species, height and girth of the affected trees within the formation width of the road. The MoFSC Norms 2060 is presented in table 10.

Table 10: Labor Requirement for Cutting Trees

Girth of Tree	Labour Requirement (Person days)
Above 12 cm to 30 cm	0.13
Above 31 cm to 60 cm	0.39
Above 61 cm to 90 cm	0.52
Above 91 cm to 120 cm	1.56
Above 121 cm to 180 cm	2.50
Above 181 cm to 240 cm	4.00
Above 242 cm to 300 cm	12.99
Above 300 cm	41.67
For small seedling less than 12 cm girth is Rs. 10 per seedling	

⁶ Source: Ministry of Forest and Soil Conservation, 2060

Table 11: Labour Requirement for Transportation of Trees

Distance between felling spot and stacking yard	Labour Requirement (person days)
First 10 m	0.5
For each additional 10 m	0.08
For first 1000 m	8.42
For each additional 1000 m	8.00
For first 5000 m	40.42
Sunsari district wage rate decided for FY 2066/67 is Rs 220.00 /	

Source: Ministry of Forest and Soil Conservation, 2060

63. A total of 59 private trees (Timber and fodder) of 20 HHS will be compensated as per the MoFSC Norms, which has been decided by the CDC meeting. Detail cost calculations of the trees are presented in Appendix - 4. Following table 12 presents cost for trees.

⁶ MFSC. 2060. *Norms, 2060*. Ministry of Forests and Soil Conservation, Kathmandu.

Table - 12: Cost required for compensation for Cutting Trees

SN	Types of trees	Nos.	Approved Cost (Cost of harvesting and transportation) NRs	Remarks
1.	Timber	6	12,944.00	
2	Fodder	53	38,427.55	
Total:			51,371.55	

Source: Socio-economic and loss assessment survey, November/December, 2009

64. During the assessment there were no crops found on the affected plots. Furthermore the community has grown fodder trees near the road side not crops. Therefore no valuation carried out for crops. If crops are affected during the construction, the compensation will be paid based on the norms of District Agriculture Development office.

10.1.3 Cost of Compensation for Structures

65. Costs for structures are based on age of the building for its replacement cost. A total of 19 structures belonging to the 19 HHs will be affected by the Subproject and is estimated cost is Rs 3407882/-. Valuation of the structures was endorsed by the CDC. A detail of the affected structures is given in the table 13.

Table 13: Valuation of affected Houses\Structure

Name of VDCs	Type of Affected Structures	No of structures	Total cost	Remarks
Amargadhi Municipality	Residential House	2	455,108	
Bagarkot	Residential House	7	2,625,218	1 house Partially affected
	Business Stall (<i>Khoka</i>)	10	277,556	
Bagarkot	Tap stand (with 200 mtr. Pipe)		50,000	
Grand Total:			3,407,882	

Source: CDC meeting: 07-01-2067, at Dadeldhura, 2010

10.2 Cost of Rehabilitation Support

66. Cost in this category cover support measures for affected individuals and households. Formal decision for this cost has been made and only the indicative cost is presented here. The following are the estimated allowances for the of loss of structures:

- Rs. 3,000 displacement and transportation allowance for residential structures (for the transfer of household goods from old house to rented house and then to new house.)
- Rs. 5000 Business allowance and transportation allowances for transfer of shop goods from old shop to rented shop and then to new shop and to support income loss due to closing of business because of project and transfer the business stock to new place.
- Rs. 2000 Rental stipend equivalent of 3 months rent for tenants who have to relocate.

10.2.1 Travel Allowances

67. If APs need to travel outside their village in the land acquisition process, travel allowances will be paid based on district agriculture wage rate. While the Project will try to facilitate the land acquisition process locally, the estimated cost for such travel allowance is Rs. 52,500/-.

10.3 Total Cost Estimate for RP

68. The table below provides the direct cost incurred due to the loss of the properties as decided by CDC meeting held on 20 April 2010 along with the estimated indirect cost. The value of land loss is equivalent to NRs 3.5 million. The total cost of land acquisition and resettlement including compensation for the loss of trees, structure, land, livelihood restoration programme and various allowances is NRs. 8.5 million. Detail budget break down of RP is presented in the Table 14:

Table 14: Summary of Cost for RP

Total cost of Resettlement of Bagbazar-Bazarkot Road sub-project				
Item		Unit	Total loss	Amount(NRs)
1. DIRECT COSTS				
1.1	Compensation for private land	sqm	10074 (sqm)	3,500,489.00
1.2	Compensation for structures	sqm	5338.3	3,357,881.94
1.3	Structure dismantling Costs(with transportation up to 200m)	19 structures	5338.3	523,052.00
1.4	Trees (fodder and Wooden types)	Nos.	59	51,371.55
1.5	Public Structure (1 Tap Stand with 200 m pipe)	Nos 3		50,000.00
	Sub-Total			7,482,794.49
2. INDIRECT COSTS				
2.1	Movement Allowance	LS 19 HHs		57,000.00
2.2	Rental Stipend	LS 19 HHs		114,000.00
2.3	Business Allowance	LS 10 HHs		50,000.00
2.4	Deed Transfer Assistance	LS: 105 HHs		105,000.00
2.5	Official Deed Transfer fees	LS	207 plots	140,000.00
2.6	Public Appreciation Program for Aps	LS		50,000.00
	Sub Total			516,000.00
3	Income Generation and Livelihood improvement programme			543,500.00
	Total			8,542,294.49
4	Contingency (5%) (heading 2+3)			52975.00
	Grand Total NRs.			8,595,269.49

11. IMPLEMENTATION SCHEDULE

69. Proposed RP implementation schedule for Bagbazar- Bagarkot Road Sub Project is shown in Table 15.

Table 15: RP Implementation Schedule

S. N.	Tasks	March-10				April-10				May-10				June-10				July-10				
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	M	J	J	A	S
1	Submission of Draft RP to PCU										*											
2	Submission of Final RP to ADB for approval											*										
3	Consultation, and grievance resolution	Ongoing activity																				
4	Inform APs for the compensation claim													*								
5	Collect application from the APs for compensation													*								
6	Verify the application and prepare final list of APs														*							
7	Preparation of Memorandum of Understanding (MoU) for voluntary contribution and acquisition														*							
8	Transferring the land ownership															*						
9	Pay compensation for eligible APs															*						
10	Implementation of AP's Livelihood Restoration Programme													Will be initiated after approval of RP and may be C along with community development program								
11	Prepare resettlement implementation status report by DPO																*					
12	Verification survey of RP implementation by CISC																*					
13	Submission of resettlement verification report from CISC to ADB																	*				
14	Concurrence from ADB for contract award																	*				
15	Monitoring and evaluation of RP implementation, progress and achievements													Continuous along with LEST								

12. MONITORING AND EVALUATION

12.1 Monitoring at District Level

70. The Project has a mechanism to monitor and evaluate the resettlement and compensation process. The District Project Office (DPO) is responsible for the internal monitoring of the resettlement planning and implementation throughout the Subproject cycle. The DPO shall submit monthly progress reports to PCU on implementation of resettlement plan. The PCU will submit quarterly monitoring report to ADB for its review. Such reports will be posted on websites of ADB and PCU.

71. The Project Coordinator (PC) or his/her representative will attend VICCC meetings, as and when required. Progress on resettlement implementation and any concerns will be discussed in such meetings. The VICCC and resettlement social staff will facilitate the monitoring of progress and resolution of any grievances locally.

72. The DPO will organize periodic progress review workshops involving APs representatives. Special attention will be paid on securing the participation of women in the review workshops. The workshops will provide households with opportunities to discuss both the positive and negative aspects of their resettlement, compensation and reestablishment. An inclusive problem-solving approach will be followed, using local experiences and realities as the basis for solutions. Resettlement Specialist / Social development Specialist will facilitate such workshops.

12.2 Verification by PCU

73. The verification of satisfactory implementation of RP including completion of land compensation is a condition for contract award and commencement of civil works. A verification report in this regard will be prepared by PCU assisted by Resettlement Specialist and submitted to ADB along with proposal to award the contract(s). The verification report has to have investigated to the extent to which any land donations were freely made and with adequate safeguard, and whether assessed compensation/assistance has been paid to the APs. About 10 % APs may be surveyed as part of the verification.

12.3 External/Third Party Monitoring

74. The implementation activities will be monitored and evaluated externally once in a year through an independently appointed agency, consultant or NGO not involved with any aspects of the project, which will provide report to both PCU/DPO and to ADB. The PCU will hire such external monitoring agency/consultant with the ADB concurrence. A sample survey of affected households needs to be undertaken to assess the degree to which the project's resettlement objectives have been met. The socio-economic survey undertaken for land acquisition will form a baseline data, from which many of the indicators can be measured. A sample survey at the end of the Subproject period will cover all the categories of APs and assess changes resulted from the project. The aim of the sample monitoring survey will be to measure the extent to which APs living standards have been restored/improved. The table 15 include monitoring indicators for external monitoring.

Table 16: Monitoring and Evaluation Indicators

Type	Indicator	Examples of Variables
Process Indicator	Staffing	Number of DoLIDAR staff on RRRSDP, by district project office and job function Number of DIST staff on RRRSDP, by district and job function Number of other line agency officials available for tasks Number of resettlement/Social mobilization personnels located in the field
	Consultation	Number of consultation and participation program held with various stakeholders VICCC, GRC formed by Subproject in district Number of VICCC meetings held Grievances by type and resolution Number of field visits by CISC/PCU staffs Number of field visits by resettlement/social mobilization staffs
	Procedures in Operation	Census and asset verification/quantification procedures in place Effectiveness of compensation delivery system Number of land transfers (owner to GoN) effected Coordination between PCU, DTO/DPO and other line agencies
Output Indicators; data disaggregated by sex of owner/ head of household	Acquisition of Land	Area of cultivated land acquired by Subproject road Area of other private land acquired Area of communal/government land acquired Area of the land compensated Area of land voluntarily donated
	Structures	Number, type and size of private structures acquired Number, type and size of community structures acquired Number, type and size of government structures acquired
	Trees and Crops	Number and type of private crops and trees acquired Number and type of government/community crops and trees acquired Crops destroyed by area, type and number of owners
	Compensation and Rehabilitation	Number of households affected (land, buildings, trees, crops) Number of owners compensated by type of loss Amount compensated by type and owner Number and amount of allowances paid Number of replacement houses constructed by concerned owners Number of owners requesting assistance with purchasing of replacement land Number of replacement land purchases affected Livelihood restoration cost
	Reestablishment of Community Resources	Number of community structures repaired or replaced Number of trees planted by government agency
Impact Indicator – data disaggregated by sex of owner/ head of household	Household Earning Capacity	Employment status of economically active members Landholding size, area cultivated and production volume, by crop Selling of cultivation land Changes to livestock ownership – pre- and post disturbance Changes to income-earning activities (agriculture) – pre- and post disturbance Changes to income-earning activities (off-farm) – pre- and post disturbance Amount and balance of income and expenditure
	Changes to Status of Women	Participation in training programmes Use of credit facilities Participation in road construction Participation in commercial enterprises
	Changes to Status of Children	School attendance rates (male/female) Participation in road construction

Type	Indicator	Examples of Variables
	Settlement and Population	Growth in number and size of settlements Growth in market areas Influx of squatters/encroachers Increase in trips made to DPO/DDC Increase in use of modern facilities

13. CONCLUSIONS

75. Bagbazar- Bagerkot Road Sub Project additionally requires 2.22 ha of private land affecting 105 households. It affects 207 private plots, 9 private residential structures, 10 business structures and one community tap affected requiring reconstruction and relocation. Since the study does not revealed significant impact on APs, Bagbazar- Bagerkot Road Subproject is not expected to have significantly adverse involuntary resettlement impacts and hence falls under Category B of ADB operational Procedures. In this context this short resettlement plan has been prepared.

Appendix - 9: List of Participants of Public Consultation Meeting along the Alignment

SN	Meeting Venue	Date	Participants	Issues and decisions
1	Bagarkot-7, Bagarkot	2066-07-23	32 peoples have participated. Among them 12 are Chhetri, 10 are Brahman and 10 are Dalit.	<ul style="list-style-type: none"> • Discussion was made on land donation for road rehabilitation and all were agreed to donate land with compensation as well as decision by CDC.
2	B, Dungari-3 Bagarkot VDC	2066-12-17	23 peoples have participated. Among them 9 from Brahmani, 10 from Chhetri and 4 from Dalit.	<ul style="list-style-type: none"> • Discussion was made on provision of compensation for the affected land, assets, trees etc • Provision of grievance redress mechanism was discussed.
3	Bagarkot Bazar, Bagarkot	2066-12-18	38 peoples have participated. Among them 17 are Chhetri, 12 are Brahman and 9 are Dalit.	<ul style="list-style-type: none"> • Discussion was made on provision of employment and different trainings for APs (especially for vulnerable group).
4	Bagbazar, Amargadhi Municipality	2066-12-21	29 peoples have participated. Among them 2 from Janajati, 15 from Chhetri and 12 from Brahman.	<ul style="list-style-type: none"> • Discussion was made on land donation for road rehabilitation and all were agreed to donate land with compensation as well as decision by CDC.

Detail List of community Consultation meeting

Location: Bagarkot

Date:-2066-07-23

Meeting number-1

S.N.	Name of Participants	M	F	Dalit	Janjati	Braham	Chetri
1	Ratna Bahadur Bist	√					√
2	Surendra Bahadur Bist	√					√
3	Dan Bahadur Chand	√				√	
4	Tek Bahadur KC	√					√
5	Purna Devi KC		√				√
6	Mahendra Prashed Bhatt	√				√	
7	Prem Raj Chataut	√				√	
8	Mani Singh Sarki	√		√			
9	Chakra Bahadur Damai	√		√			
10	Shivi Sarki	√		√			
11	Padam Singh Bhandari	√				√	
12	Gopal Nath	√					√
13	Chandrakanth KC	√					√
14	Megh Raj Bhatt	√				√	
15	Jhakku Sarki	√		√			
16	Kalyan Kami	√		√			
17	Bhoj Singh KC	√					√
18	Nabali Damai	√		√			
19	Chet Singh Shella	√		√			
20	Prakash Bhatt	√				√	
21	Keshav Pande	√					
22	Khadak Singh Dhami	√		√			
23	Shankar Datt Joshi	√				√	
24	Laxman Jhukal	√					√
25	Bhoj KC	√					√
26	Jhaku Sarki	√		√			
27	Niranjan Rawal	√					√
28	Gopal Datt Pant	√				√	
29	Damodar Pande	√				√	
30	Kalyan Kami	√		√			
31	Krishana Nath	√					√
32	Prakash Datt Bhatt	√				√	

Location: Dungari, Bagarkot

Date: -2066-12-17

Meeting number-2

S.N.	Name of Participants	M	F	Dalit	Janjati	Braham	Chetri
1	Nar Bahadur Karki	√					√
2	Ratan Bahadur Bista	√					√
3	Bahadur sing Ter	√					√
4	Kamala Devi Mali		√				√
5	Dan Bahadur Chand	√					√
6	Hira singh Madai	√					√
7	Tek Bahadur KC	√					√
8	Dev Raj Bhatta	√				√	
9	Tika Datta Bhatta	√				√	
10	Gagan Tamata	√		√			
11	Jevan Bhatta	√				√	
12	Surendra Bahadur Bhatta	√				√	
13	Hari Datta Bhatta	√				√	
14	Nirmal Datta Bhatta	√				√	
15	Laxmi Damai		√	√			
16	Bhuvan Raj Bhatta	√				√	
17	Chet Ram Tamata	√		√			
18	Niraj Madai	√					√
19	Parbati Bhatta		√				√
20	Deswori Devi Bhatta		√			√	
21	Raj Bahadur Madai	√					√
22	Thagi Tamata	√		√			
23	Rohit Bhatta	√				√	

Location: Bagarkot Bazar, Bagarkot

Date: -2066-12-18

Meeting number-3

S.N.	Name of Participants	M	F	Dalit	Janjati	Braham	Chetri
1	Nar Bahadur Karki	√					√
2	Ratan Bahadur Bista	√					√
3	Bahadur sing Ter	√					√
4	Dan Bahadur Chand	√					√
5	Surendra Bahadur Bista	√					√
6	Dil Bahadur saud	√					√
7	Mahendra Bhatta	√					√
8	Chandra Kant KC	√					√
9	Prakash Bhatta	√					√
10	Kamala Devi Mali		√				√
11	Bhuwan Raj Bhatta	√				√	
12	Yagha Raj Ojha	√				√	
13	Padam singh Bhandari	√				√	
14	Bir Bahadur Tamata	√		√			
15	Lal Bahadur Sarki	√		√			
16	Jhanku Sarki	√		√			
17	Man singe Sarki	√		√			
18	Sher Bahadur damai	√		√			
19	Kalse sarki	√		√			
20	Damodar Lawad	√					√
21	Bhoj Bahadur KC	√					√
22	Hari Datt Pant	√				√	
23	Iswori Datta Pant	√				√	
24	Bhoj Raj Pandey	√				√	
25	Bhim Damai	√		√			
26	Keshab Raj ojha	√				√	
27	Ratan Bahadur Saud	√					√
28	Harish Oda	√					√
29	Bhoj Raj Pant	√				√	
30	Hira singh Madai	√					√
31	Bhoj Raj Pant	√				√	
32	Khimuwa sarki	√		√			
33	Madan singh saud	√					√
34	Mohan Luhar	√		√			
35	Prem Raj Chataut	√				√	
36	Gobind Bista	√					√

37	Keshab Raj Pandey	√				√	
38	Rudra Prasad Pant	√				√	

Location: Bagbazar,Amargadhi Municipality

Date:–2066-12-21

Meeting number-4

S.N.	Name of Participants	M	F	Dalit	Janjati	Braham	Chetri
1	Karna Bahadur Bista	√					√
2	Ajab singh Mal	√					√
3	Siddaraj Joshi	√				√	
4	Durga data bhatta	√					√
5	Ram Prasad Pant	√				√	
6	Ramesh Bhatta	√				√	
7	Rajesh Kumar Pant	√				√	
8	Deepak Pandey	√				√	
9	Damber singh Bhandari	√				√	
10	Khan Bahadur Thapamagar	√			√		
11	Suresh Prasad Pant	√					√
12	Ashok Mahar	√					√
13	harka Bahadur Khadka	√					√
14	Khadak singh Rawat	√					√
15	Bishnu Sunar	√			√		√
16	Chandra Kant Joshi	√				√	
17	Ganga Devi Mal		√				√
18	ramesh Raj Paneru	√				√	
19	Tej Raj Bohora	√				√	
20	Narayan nath	√					√
21	Min Bahadur Khadayat	√					√
22	Prabin Kumar Mahar	√					√
23	Krishna Giri	√					√
24	Manorath Khadayat	√					√
25	Hari Datta Joshi	√				√	
26	Hem Raj Pant	√				√	
27	Bir Bahadur Deuwa	√					√
28	Karna singh Rawal	√					√
29	Iswori Prasad Joshi	√				√	

Ap35pendex S5-6 : Cadastral Map Prepared by District Land Survey Office indicating Road Alignment

पुनर्वास प्रारूप/खाका (Resettlement Framework)

ग्रामीण पुनर्निर्माण तथा पुनर्स्थापना विकास कार्यक्रम

१. ग्रामीण पुनर्निर्माण तथा पुनर्स्थापना विकास कार्यक्रम अन्तर्गत सञ्चालन हुने आयोजनाहरूको छनौट, आयोजना प्रभावित समुदायको सामाजिक आर्थिक विश्लेषण, प्रभावित जग्गा तथा अन्य सम्पत्तिहरूको अधिग्रहण, क्षतिपूर्ति तथा पुनर्वास योजनाको तर्जुमा गर्न नेपालको राष्ट्रिय कानून तथा एडीबीको अस्वैच्छिक पुनर्वास नीति (Invuntary Resettlement Policy) सँग समेत मेल खाने गरि यो पुनर्वास खाका तयार गरिएको हो ।

२. यस आयोजना अन्तर्गत सडक निर्माण तथा पुनर्स्थापना गर्दा अतिरिक्त संरचना आवश्यक पर्ने ठाउँमा बाहेक सामान्यतया सडकको सीमा क्षेत्र १० मिटरको हुनेछ । निजी जग्गामा रहेको व्यक्तिगत रुखविरुवा र संरचनाहरू समेत अधिग्रहणको दायरामा पर्न आउने भए पनि ग्रामीण सडक निर्माण गर्दा कम मात्र घर संरचना हटाउनु पर्ने र जनसंख्याको विस्थापन पनि कमै हुने अपेक्षा गरिएको छ ।

३. आयोजनाको कार्यान्वयनका क्रममा प्रयोगमा आउन सक्ने राष्ट्रिय कानून तथा दातृ संस्थाका नीतिहरू यस प्रकार छन् ।

नेपालको अन्तरिम संविधान २०६३,

जग्गा अधिग्रहण/प्राप्ति ऐन २०३४,

भूमिसुधार ऐन २०२९,

जग्गा मालपोत ऐन २०३४,

सार्वजनिक सडक ऐन २०३१ ,

गुठी संस्थान ऐन २०३३, र

एसियाली विकास बैंकको अस्वैच्छिक पुनर्वास नीति, १९९५

४. **पुनर्वास संरचनाको/प्रारूपको उद्देश्यहरू:** सम्भव भएसम्म जग्गा अधिग्रहण र अस्वैच्छिक पुनर्वास कार्यलाई निषेध गरीनेछ, र त्यसो गर्न असम्भव भएको अवस्थामा न्यून गरिनेछ । जग्गा अधिग्रहण तथा पुनर्वास गर्नुपर्दा प्रभावित परिवारलाई सहयोगको सुनिश्चितता गरिनेछ ता कि आयोजनाको कारणले उनीहरूको जीवनस्तर पहिलेको स्थितिभन्दा नभरोस् । यस आयोजनाको पुनर्वास सम्बन्धी नीतिगत बुँदाहरू निम्नानुसार छन् :

- (अ) आयोजनाको तयारी गर्दा नै सावधानीपूर्वक सडकको ढाँचा तयार गरी जग्गा अधिग्रहण तथा अस्वैच्छिक पुनर्वासको असरलाई निषेध गर्ने वा न्यून गर्ने ।
- (आ) जग्गा अधिग्रहण र पुनर्वास रोक्न सम्भव नभएको अवस्थामा प्रभावित व्यक्तिलाई नोक्सान भए बराबरको क्षतिपूर्ति मूल्यमा उपलब्ध गराउने ताकि उनीहरूको अवस्था आयोजना नहुँदा जस्तो थियो त्यस्तै रहोस् ।
- (इ) प्रभावित परिवारलाई जग्गा दान गर्नको लागि कुनै पनि किसिमको दबाव नदिने । स्वैच्छिक रूपले जग्गा दान दिनको लागि प्रशस्त मात्रामा सुरक्षात्मक उपायहरू अवलम्बन गरिनेछ ।
- (ई) आयोजना तयार एवं कार्यान्वयन गर्दा खास गरी जग्गा अधिग्रहण र क्षतिपूर्तिका विकल्पहरूमा प्रभावित परिवारहरूलाई पूर्णरूपमा जानकारी दिने तथा उनीहरूसँग परामर्श गरिने छ ।
- (उ) घर, संरचना, रुख, विरुवा बालिनालीहरूको क्षतिपूर्तिको लागि कानुनी स्वामित्व नभएकोलाई अडचन बनाईने छैन । विशेषरूपले जोखिममा परेको समूहलाई खास ध्यान दिइनेछ र उनीहरूको सामूहिक आवश्यकता अनुसार सहयोग उपलब्ध गराई सामाजिक-आर्थिक स्तर सुधार गर्ने प्रयास गरिनेछ ।

(ऊ) जग्गाको क्षतिपूर्ति र पुनर्वास सहयोगलाई निर्माण कार्य अगावै सम्पन्न गरिनेछ, अन्य पुनर्स्थापना सम्बन्धि गतिविधिहरू भने आयोजना निर्माण अवधिभरी पनि संचालन गर्न सकिनेछ ।

(ए) जग्गा अधिग्रहण र पुनर्वास कार्यलाई पनि आयोजनाकै भागको रूपमा लिइनेछ, र पुनर्स्थापना गर्दा लागत खर्च यसै परियोजनाको कोषबाट व्यवहार बहन गरिनेछ ।

५. आयोजना छनौट एवं कार्यान्वयन समुदायमार्फत् सञ्चालित हुनेछ जस अन्तर्गत समुदायलाई योजनामाथि नियन्त्रण र कार्यान्वयनको अधिकार प्रत्यायोजन गरिनेछ । शिक्षा, स्वास्थ्य, बजारको सहज पहुँच लगायत अन्य सार्वजनिक सुविधाहरू बढ्ने खालका समुदायलाई प्रत्यक्ष फाइदा पुऱ्याउने खालका आयोजनाको छनौटलाई प्राथमिकता दिइनेछ । समुदायलाई प्रत्यक्ष फाइदा पुऱ्याउने खालका ग्रामीण सडक निर्माण तथा सुधारकालागि बहुसंख्यक व्यक्तिहरू जग्गा दान दिन इच्छुक हुन्छन् भने परियोजनाले पनि केही हदसम्म जग्गादान सम्बन्धी नेपालको परम्परालाई निरन्तरता दिनेछ । यद्यपि जग्गादानलाई स्वैच्छिक बनाइ जग्गा दान गर्ने प्रभावित परिवारको उठीबास हुन नदिन पर्याप्त प्रक्रिया तथा सुरक्षात्मक उपायहरू पुनर्वास योजनामा समावेश गरिनेछ । जुन निम्नानुसार छन् :

- (क) पुनर्वासको नकारात्मक असर रोक्न वा न्यून गर्नको लागि सडक आयोजनाको छनौट तथा सुहाँउदो डिजाईन तयार गर्नका लागि प्रभावित परिवारहरू र समुदायहरूसँग पूर्ण रूपले परामर्श गरिनेछ,
- (ख) प्रभावित घरपरिवारलाई आयोजनाका कारणले उनिहरूको कुनैपनि सम्पतिको क्षति भएबापतको उचित क्षतिपूर्ति पाउने अधिकारको बारेमा सूचित गराइनेछ, र जग्गा दानलाई अन्तिम विकल्पको रूपमा स्वीकारिने छ ।
- (ग) कसैलाई पनि जग्गा दानको लागि दबाव दिइने छैन र जिल्ला आयोजना कार्यालयले तयार पारेको जग्गा दानको प्रस्तावलाई प्रभावित घरपरिवारले अस्वीकार गर्न पनि सक्नेछन् ।
- (घ) प्रभावित घरपरिवारलाई आयोजनाले प्रत्यक्ष फाइदा पुऱ्याउने भई उनिहरू क्षतिपूर्तिको अधिकारबारे सूचित भइसके पश्चात् स्वैच्छिक जग्गा दान गर्न तयार भएको अवस्थामा परियोजनाले उनिहरूको सामाजिक तथा आर्थिक अवस्थाको विश्लेषण गरी जग्गा दान पश्चात् गरीबीको रेखामुनि नपर्ने घरपरिवारबाट मात्र स्वैच्छिक जग्गा दान लिन सक्नेछ । यस्तो जग्गा दान यस आयोजनाको हकमा कूल जग्गाको २० % सम्म मात्र स्वीकार गर्न सकिनेछ ।
- (ङ) कुनै पनि स्वैच्छिक जग्गादान (माथि उल्लेखित प्रक्रियाहरू पूरा गरे पश्चात्) लाई कुनै तेस्रो स्वतन्त्र पक्षको रोहवरमा बिना दबाव दिएको भनी लिखित रूपमा प्रमाणित गरी अभिलेख राखिएको हुनुपर्नेछ ।
- (च) स्वैच्छिक दानलाई जग्गा र सामान्य सम्पत्तिमा मात्र सीमित राखिएकोछ । घर तथा महत्वपूर्ण सम्पत्तिको क्षतिपूर्ति दिइनेछ ।
- (छ) सडक आयोजनाको प्रत्येक गाविस तहमा गुनासो निदान समिति गठन गरिनेछ, र जो प्रभावित व्यक्ति जग्गा दानमा असन्तुष्ट हुन्छ उसले विमतीका साथ निवेदन सुनुवाइका लागि पेश गर्न सक्नेछ । यदि विवाद समाधान समितिले माथिको प्रावधान समेटिएको नपाएका प्रभावित परिवारलाई जग्गादानबाट निरपेक्ष राख्न सक्दछ ।

६. स्वैच्छिक जग्गादान बाहेकका जग्गा वा अन्य सम्पति अधिग्रहणका लागि हालको मूल्य बराबर क्षतिपूर्ति दिइनेछ, र प्रभावित परिवारहरूलाई अन्य सहयोग समेत उपलब्ध गराइनेछ, ताकि आयोजना नरहेको अवस्थामा पनि उनीहरूको आर्थिक एवं सामाजिक अवस्था सक्षम रहिरहोस् । प्रभावित परिवारको सम्पत्तिको क्षति भए बापत जग्गाको आधिकारिक स्वामित्वको कानुनी अभावलाई आधार बनाई क्षतिपूर्ति उपलब्ध गराउन बाधा मानिने छैन ।

विशेष गरेर महिला घरमुली भएको घरधुरी र अन्य जोखिममा परेको समूहको जीवनस्तर उकास्न विशेष किसिमले ध्यान पुऱ्याइनेछ । स्वामित्वको लागि घरधुरी सर्वेक्षणलाई अन्तिम मिति मानिनेछ र प्रभावित सम्पत्तिको मालिक पनि अन्तिम मितिको आधारमा प्रभावित परिवारलाई मानिनेछ । आयोजनाको हकद्वैया सम्बन्धि प्रावधानलाई तल तालिकामा हेर्नुहोस् ।

तालिका नं. १. आयोजनामा स्वामित्व (हकदैया) सम्बन्धी नीति / ढाँचाको प्रारूप

क्षतिको प्रकार	गतिविधि	हकदैयाको आधार	हकदैया सम्बन्धी नीति
१. निजी, मोहियानी तथा गुठी जग्गाको अधिग्रहण	निर्धारित अन्तिम मितिको अभिलेखमा उल्लेख भए अनुसार जग्गा धनीबाट प्राप्त गर्नु पर्ने सम्पूर्ण वा आंशिक जग्गा	- जग्गावाला/धनी (कानूनी स्वामित्व भएको) - मोहि	<ul style="list-style-type: none"> ● जग्गाको आकार र श्रेणी अनुसार समान जग्गा वा जग्गाको मूल्य बराबर नगद क्षतिपूर्ति दिइने । ● यदि जोखिममा परेको/निम्सरो समूहको हकमा भए क्षति भएको जग्गाको सट्टामा अर्को स्थानमा जग्गा नै उपलब्ध गराउने कार्यलाई प्राथमिकता दिइनेछ । ● क्षति वापतको कुनै पनि सम्पत्तिको नामसारी, दर्ता वा जरिवाना वापत लाग्ने शुल्क आयोजनाले थप तिर्नेछ । ● दर्ता भएको मोहीले जग्गाको ५० प्रतिशत मूल्य पाउने छ । ● क्षति वापतको नयाँ जग्गा किन्दा दुवै पति वा पत्तिको नाममा दर्ता गर्नु पर्ने छ (यदि जग्गाको सट्टा जग्गा नै उपलब्ध गराउनु पर्ने भए) । ● जग्गा अधिग्रहणका कारणले बाँकी रहेको जग्गा पनि उपयोगमा आउन नसक्ने भए प्रभावित व्यक्तिलाई उपयोगहिन बाँकि जग्गा छोड्न वैकल्पिक सुविद्या हुनेछ र यस्तोमा सम्पूर्ण कित्ता गुमाउनेले पाउने सुविद्या प्राप्त गर्न सक्नेछ । उक्त जग्गा बराबरको पनि क्षतिपूर्ति पाउनुपर्छ । ● जग्गाको स्वामित्व नभएका व्यक्तिले बालीको क्षतिपूर्ति र एक वर्षको बालिको क्षतिपूर्ति रकम पाउने छ र यदि गाउँमा झैलानी वा सार्वजनिक जग्गा भए त्यसको सट्टा खेती गर्न अर्को जग्गा उपलब्ध गराउनुपर्छ । ● कुनै पनि मोहियानी सम्झौता वापत तिरेको अग्रिम रकमलाई या त जग्गा धनीसँगको सम्झौता अनुसार वा आयोजना कार्यालयबाट सोधभर्ना गरिनेछ ।
२. सिमित समयको लागि जग्गाको अस्थायी नोक्सान भएमा	आयोजनाले अस्थायी रूपमा लिएको जग्गा ।	- जग्गावाला । - मोही ।	<ul style="list-style-type: none"> ● आम्दानी, सम्पत्तिको क्षति, बाली र रुख बिरुवाको खुद नोक्सान भएकोमा, नोक्सान भए बराबरको सट्टा मूल्यमा क्षतिपूर्ति हुने । ● यदि आयोजना ठेकेदार मार्फत कार्यान्वयन हुने भए, आयोजना क्षेत्रमा कामको शुरुवात हुनु अगाडि नै प्रभावित व्यक्ति र करारमा लिने व्यक्तिकोच सम्झौता हुने ।
३. आवासीय, व्यापारिक र अन्य संरचनाहरूको क्षति	आयोजनाबाट प्रभावित संरचना, भवनहरू लगायत वस्तु गोठ पर्खालहरू, चर्पीहरू इत्यादि ।	- जग्गावाला । - मोही । - स्वामित्व नभएका (जबर्जस्ती अनधिकृत बसोबास गरेका	<ul style="list-style-type: none"> ● प्रभावित घर संरचनाको पूरा वा आंशिक भागको क्षतिपूर्ति दिँदा त्यस मूल्य तथा भत्काउँदा निस्केको सामग्रीको लागत मूल्यमा नगडाई सट्टा मूल्यमा क्षतिपूर्ति उपलब्ध गराइने । ● पुनर्वास योजनामा व्यवस्था गरिए अनुसार आवासीय तथा व्यापारिक भवनहरूको लागि वास्तविक मूल्य समेट्ने गरी विस्थापन एवं यातायात खर्च पनि दिइने ।

		तथा सुकुम्बासी) ।	<ul style="list-style-type: none"> लामो समयसम्म भाडामा लिएर बसेको अवस्था र प्रभावित घरसंरचनाबाट भाडामा बसेको परिवार स्थानान्तरण हुनु परेमा ३ महिनासम्मको अर्को घरमा बस्ने भाडा उपलब्ध गराइने ।
४. सामुदायिक संरचनाहरू / स्रोतहरूको क्षति भएमा	आयोजनाबाट प्रभावित सामुदायिक सुविधाहरू (जस्तै, आयोजनाबाट प्रभावित सिंचाई, खानेपानी आदी) ।	सुविधाहरूको प्रयोगकर्ताको समूह तथा समुदाय	<ul style="list-style-type: none"> पहिलेको अवस्थामा वा त्यो भन्दा स्तरीय स्तरमा आयोजनाले सामुदायिक सुविधाहरू पुनर्निर्माण गर्ने, वा पुनर्निर्माण गर्दा निर्माण सामग्रीको त्‍यस कठौलाई मूल्यमा नघटाई सट्टा मूल्यमा नगद क्षतिपूर्ति दिइने ।
५. रुखबिरुवा तथा बालीनालीको क्षतिपूर्ति	(क) प्रभावित जग्गाको फलफूलका रुखहरू	प्रभावित जग्गाको फलफूलका रुखहरूको धनी	<ul style="list-style-type: none"> उत्पादनको वार्षिक मूल्यको आधारमा र कृषि विभागको प्रचलित नर्मस अनुसार निकालिएको हिसाबका आधारमा नगदमा क्षतिपूर्ति दिइने । पुनर्वास योजनाले कृषि विभागको नर्मस, र तरिकाहरू पर्याप्त भए नभएको तथा नियमित रूपले परिमार्जित भए नभएको सुनिश्चित गर्नेछ ।
	(ख) प्रभावित जग्गाको काठयोग्य रुखहरू तथा घाँसका रुखहरू	प्रभावित जग्गाको काठयोग्य रुख तथा घाँसहरूको धनी	<ul style="list-style-type: none"> उत्पादनको हिसाबको आधारमा र वन तथा भू-संरक्षण मन्त्रालयले निर्णय गरेको नर्मस अनुसार गरिएको हिसाबका आधारमा नगद क्षतिपूर्ति दिइने ।
	(ग) प्रभावित बाली	प्रभावित बालीको धनी तथा अधियावाला ।	<ul style="list-style-type: none"> एक वर्षको उक्त उत्पादनको स्थानीय बजारमा चलेको भाउको आधारमा र जिल्ला कृषि विकास कार्यालयको नर्मस अनुसार गरिएको हिसाबका आधारमा नगदमा क्षतिपूर्ति दिइने । अधियावालाको हकमा क्षति भएको बालीको ५० प्रतिशत नगद क्षतिपूर्ति सो प्रभावित जग्गाको अधियावालालाई दिइने ।
६. आर्थिक अवसरमा नोक्सान	जीविकोपार्जनको आधार गुम्नुको परिमाण स्वरूप आर्थिक अवसरको क्षति	सडक छेउछाउको प्रभावित व्यक्ति जसको भौतिक सम्पत्ति गुमेको नभएतापनि नकारात्मक रूपमा प्रभावित भएको छ ।	<ul style="list-style-type: none"> आयोजना निर्माण कार्यका लागि ज्यालादारी श्रमिकको रूपमा रोजगारीको लागि प्राथमिकता दिने । आर्थिक पुनर्बहालीको लागि सीपमूलक तालिम दिने । गरिवी निवारण तथा सामाजिक विकास कार्यक्रममा प्राथमिकता दिने ।
७. समय र यातायातको व्ययको क्षति ।	क्षतिपूर्तिको लागि निवेदन पेश गर्न र हकदावी गर्न आउँदा जाँदा लाग्ने खर्च तथा समयको क्षतिपूर्ति	सडक आयोजनाबाट प्रत्यक्ष प्रभावित सम्पूर्ण व्यक्तिहरू क्षतिपूर्तिका योग्य हुनेछ ।	<ul style="list-style-type: none"> कार्यालयको प्रक्रिया पूरा गर्न आउँदा जाँदा लाग्ने यातायात खर्च आयोजनाले प्रदान गर्ने क्षतिपूर्ति सम्बन्धित क्षेत्रमासँगै एकै दिन उपलब्ध गराउने ।

८. जग्गा दान	स्वैच्छिक दानमार्फत् जग्गा तथा अन्य सम्पत्तिको क्षति हुँदा ।	स्वैच्छिक दान स्वीकार गरिने अवस्थाहरु : - यदि प्रभावित व्यक्ति आयोजनाबाट लाभान्वित छ र पूर्ण रूपमा उसको अधिकारको बारेमा परामर्श गरिएको तथा सुचित भएको छ भने, - जग्गा दान पश्चात् गरिवीको रेखा मुनी पर्दैन भने, - भोगचलन गरिरहेको जग्गाको २० प्रतिशत सम्म मात्र जग्गा दान दिने भएमा, - कसैको डर, धाक, धम्की तथा दबावमा नपरी आफ्नो स्वैच्छाले राजीखुशी साथ तेस्रो पक्षको रोहवरमा लिखित सहमति गरेको भएमा ।	<ul style="list-style-type: none"> ● स्वैच्छिक जग्गादान दिनेलाई क्षतिपूर्ति उपलब्ध गराइने छैन तर घर तथा भौतिकसंरचनाको भने क्षतिपूर्ति उपलब्ध गराइने छ ● जिल्ला आयोजनाको कार्यालय र जग्गाबालाको आपसी समझदारीबाट जग्गाको स्वामित्व हस्तान्तरण गरिने छ । ● जग्गाको स्वामित्व हस्तान्तरणको निम्ति लाग्ने दस्तुर छुट गरिनेछ । ● प्रभावित व्यक्तिलाई आयोजनामा निर्माण कार्यका गर्नकालीन प्राथमिकता प्रदान गरिनेछ ।
९. अतिरिक्त सहयोग	९.१ आयोजनाको निर्माण कार्यमा ज्याला मजदुरीको रोजगारीमा प्राथमिकता	सम्पूर्ण प्रभावित व्यक्तिहरू	<ul style="list-style-type: none"> ● आयोजनाको निर्माण करारमा नै प्रभावित व्यक्तिलाई कार्यान्वयन अवधिमा ज्याला मजदुरीको लागि प्राथमिकता दिने कुरा समावेश गर्ने ● स्थानिय निकायको सम्झौतामा व्यवस्था भए अनुसार प्रभावित व्यक्तिलाई निर्माण पश्चात् गरिने सडक स्याहार-सम्भार कामदारको काम दिन प्राथमिकता दिने ।
	९.२ सीपमूलक तालिम तथा आय आर्जन	आयोजनाबाट प्रभावित जोखिम/गरिवीको रेखा मुनि परेका परिवारको १ जना सदस्यलाई आयआर्जन कार्यक्रममा सहभागी गराइने ।	<ul style="list-style-type: none"> ● सीपमूलक तालिम तथा आयआर्जन कार्यक्रमको लागि आयोजनाले सहयोग गर्नेछ । ● पुनर्वास योजनमा प्रभावित व्यक्तिहरूको लागि कस्तो सीपमूलक तालिम कार्यक्रमको आवश्यकता छ सो पत्ता लगाई समावेश गर्ने ।
	९.३ गरिवी निवारण/सामाजिक विकास कार्यक्रममा प्राथमिकता ।	सम्पूर्ण प्रभावित व्यक्तिहरू ।	<ul style="list-style-type: none"> ● आयोजनाले सञ्चालन गरेको वचत तथा ऋण कार्यक्रममा प्रभावित व्यक्तिहरूको सहभागितालाई प्राथमिकता दिने ● आयोजनाले सञ्चालन गरेको जीवनोपयोगी सीपहरू, आयमूलक कार्यक्रम तथा उद्यमका अवसरहरूमा प्रभावित परिवारहरूको सहभागितालाई प्राथमिकता दिने ।

७. यस आयोजना अन्तर्गत प्रभावित परीवारहरूमा आयोजनाबाट पर्ने सम्भावित असरहरूको प्रकार, क्षेत्र र प्रकृतिको आधारमा पुनर्वास योजनाको स्तर निर्धारण गरिनेछ । अस्वेच्छिक पुनर्वास छनौट विश्लेषण सूचीको आधारमा पुनर्वास योजनाको वर्गीकरण निम्नानुसार गरिने प्रावधान छ ।

(क) वर्ग 'क' (गम्भिर असर) - आयोजनाले २०० सय वा सो भन्दा बढी व्यक्तिहरूमा गम्भिर असर पारेको अवस्थामा पूर्ण पुनर्वास योजना (Full Resettlement Plan) को आवश्यकता पर्दछ ।

(यहाँ गम्भीर असर भन्नाले,

(क) भौतिक रूपले घरबाट विस्थापन भएमा, वा

(ख) १० प्रतिशत वा सोभन्दा बढी उत्पादन मूलक सम्पत्तिहरू नोक्सान भएकोलाई जनाउनेछ ।

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(ख) वर्ग 'ख'- सीमित असर : त्यस्तो आयोजना जसमा २०० भन्दा कम व्यक्तिहरूलाई असर परेको हुन्छ । यस्तो अवस्थामा छोटो पुनर्वास योजना (Short Resettlement Plan) बनाइन्छ ।

(ग) वर्ग 'ग'- आयोजनाले अस्वेच्छिक पुनर्वासमा कुनै पनि नकारात्मक असर नपार्ने अपेक्षा गरिएकोले पुनर्वास योजनाको आवश्यकता नै पर्दैन । यस्तो अवस्थामा पुनर्वास विवरण प्रतिवेदन मात्र तयार गरिनेछ ।

८. **अस्वेच्छिक पुनर्वासको लागि सर्भेक्षण:** आयोजनाको संभावित असर, जग्गा तथा अन्य सम्पत्तिको अधिग्रहण, आयोजनाबाट प्रभावित परिवारहरूको सामाजिक आर्थिक अवस्था, जग्गा र सम्पत्तिको क्षतिपूर्तिको हकद्वैयाको लागि अन्तिम मिति निर्धारण जस्ता विषयहरूमा स्पष्ट जानकारी लिन विभिन्न सर्भेक्षणहरू संचालन गरिनेछ । खास गरी अस्वेच्छिक पुनर्वासको लागि विस्तृत सम्भाव्यता सर्भेक्षण गर्दा यि कुराहरू समेटिनेछन् : क) घरधूरी सूचीकरण र कित्ता नापी ख) प्रभावित घरधूरीहरूको जनसाङ्ख्यिक सामाजिक आर्थिक सर्भेक्षण तथा क्षतिको मूल्याङ्कन ।

९. **गुनासो निदान/विवाद समाधान संयन्त्र :** प्रत्येक पुनर्वास योजनामा गुनासो निदान गर्ने प्रक्रियाको बारेमा उल्लेख गरिन्छ । स्थानीय नेतृत्व र पदाधिकारीहरूसँग परामर्श गरि गुनासो निदान संयन्त्र निर्माण गरिनेछ । प्रत्येक आयोजनामा प्रभावित व्यक्तिहरूको सिकायत सुन्न र त्यसको उपयुक्त निकास दिनको लागि एउटा गुनासो निदान समिति गठन गरिनेछ । अन्य कानूनी अधिकारसँग सम्बन्धित विवादहरू बाहेकको यो समितिले जग्गा अधिग्रहणसँग सम्बन्धित सबैखाले गुनासो उपर पुनरावलोकन गर्नेछ । गुनासो दर्ता गरेको मितिबाट २ देखि ४ हप्ताभित्र परेको गुनासो उपर सुनुवाई गरिसकिनेछ ।

१०. प्रत्येक ग्रामीण पूर्वाधार निर्माण समन्वय समितिले (ग्रा.पू.नि.स.स/VICCC) गा.वि.स.स्तरीय एउटा गुनासो निदान उप-समिति गठन गर्नेछ, जसमा ३ जना सदस्य ग्रा.पू.नि.स.स बाट र २ जना सदस्य प्रभावित व्यक्तिहरू मध्येबाट हुनेछन् जसको कार्य स्थानीय स्तरमा उठेका गुनासाहरू सुन्नु हुनेछ । ग्रा.पू.नि.स.स को सभापतिले नै यस समितिको पनि सभापतिको भूमिका निर्वाह गर्नेछन् । प्रभावित व्यक्तिले आफ्नो समस्या उप-समितिले पुर्‍याई शान्तिपूर्ण तवरले त्यसको समाधान गर्न सक्छन् । सामाजिक परिचालकहरूले जोखिममा परेका समूहका प्रभावित व्यक्तिहरूलाई सहायता पुर्‍याउन माध्यमको भूमिका निर्वाह गर्नेछन् । गुनासो निदान समितिका मुख्य कार्यहरू निम्नानुसार हुनेछ :

(क) प्रभावित व्यक्तिहरूलाई गुनासो दर्ता गर्न सहयोग पुर्‍याउनु ।

(ख) गुनासोको अभिलेख राख्नु, वर्गीकरण गर्नु र समाधानका लागि तिनीहरूको प्राथमिकीकरण गर्नु ।

(ग) प्रभावित व्यक्तिहरू र जिल्ला आयोजनाको कार्यालयका कर्मचारीसँग मिलेर गुनासोहरूको व्यवस्थापन वा समाधान गर्ने ।

(घ) पीडित पक्षहरूलाई निर्णय/समाधानको बारेमा जानकारी गराउने ।

(ङ) समाधान हुन नसकेका मुद्दाहरूलाई माथिल्लो निकायमा पठाउने ।

११. गुनासो समाधानका लागि पालना गरिने मुख्य चरणहरू निम्नानुसार छन् :

११.१ पहिलो चरण : प्रभावित परिवारले आफ्नो गुनासाहरु गाविस स्तरीय गुनासो निदान उप-समितिमा मौखिक वा लिखित रुपमा पेश गर्नेछन् । जग्गा दान, क्षतिपूर्ति लगायत कुनै पनि विषयका सम्बन्धन हुन नसकेका प्रभावित परिवारका गुनासाहरुलाई पहिलो चरणमा गुनासो निदान उप-समितिबाट १५ दिन भित्र समाधान गरिनेछ । गा.वि.स तहमा अनौपचारिक बैठकको माध्यमबाट सम्बन्धित पदाधिकारीहरुले प्रभावित परिवारसँग गुनासोको बारेमा छलफल गरि मुद्दाको छिनोफानो गर्नेछन् । यो छलफल प्रक्रियामा जिल्ला आयोजना संयोजक, स्थानीय जनप्रतिनिधि, जिल्ला कार्यान्वयन सहयोग एकाइका पुनर्वास विज्ञ तथा सामाजिक परिचालकहरु पनि सहभागी हुनेछन् ।

११.२ दोस्रो चरण : गा.वि.स तहको गुनासो निदान उपसमितिबाट १५ दिन भित्रमा सम्झदारी नबनेमा वा चित्त बुझ्दो निर्णयमा पुग्न नसकेका प्रभावित व्यक्तिले जिल्ला तहको गुनासो निदान समितिमा उजुर गर्न सक्नेछन् ।

११.३ तेस्रो चरण : जिल्ला तहको गुनासो निदान समितिबाट भएको सुनवाईप्रति चित्त नबुझेमा प्रभावित व्यक्तिले मुआब्जा निर्धारण समितिमा उजुर गर्न सक्नेछन् । गुनासो दायर गर्दा प्रभावित व्यक्तिले आफ्नो उजुरी सावित गर्न सहयोगी प्रमाणहरु समेत जुटाउनुपर्दछ । यसरी दर्ता भएको उजुरी उपर क्षतिपूर्ति निर्धारण समितिले १५ दिन भित्र निर्णय दिनु पर्दछ । मुआब्जा निर्धारण समितिको निर्णयबाट चित्त नबुझेमा वा उजुरीको ३५ दिन सम्म पनि समितिबाट कुनै सुनुवाई नभएमा प्रभावित व्यक्तिले अन्तिम उपायको रुपमा जिल्ला अदालतमा मुद्दा दायर गर्न सक्नेछन् ।

१२. मुआब्जा/क्षतिपूर्ति, स्थानान्तर र आयआर्जन : जग्गा प्राप्ति ऐन २०३४ अनुसार मुआब्जाको दर निर्धारण गर्न प्रत्येक जिल्लामा मुआब्जा निर्धारण समिति गठन गर्ने व्यवस्था छ । प्रभावित व्यक्तिहरुलाई कुनै पनि अस्वैच्छिक जग्गा अधिग्रहण गर्दा सोको सट्टा मूल्य बराबर मुआब्जा दिइनेछ । मुआब्जा निर्धारण समिति कार्यहरु निम्नानुसार छन् :

१. आयोजना कार्यान्वयनको कारणले भएको जग्गा तथा अरु सम्पत्तिको क्षतिको रुजु गर्ने
२. क्षति भएको सबै सम्पत्तिको मूल्य निर्धारण गर्ने
३. प्रभावित व्यक्तिहरूसँग बैठक संचालन गर्ने
४. क्षति भएको सबै सम्पत्तिको क्षतिपूर्ति वितरण गर्ने
५. कुनै गुनासो छ भने सुन्ने
६. पुनर्स्थापनाका उपायहरुको कार्यान्वयन गर्ने

१३. ग्रामीण पूर्वाधार पुनर्निर्माण आयोजनाको नीति तथा सिद्धान्तहरुको पालनालाई सुनिश्चित गर्न मुआब्जा निर्धारण समितिलाई जिल्ला कार्यान्वयन सहयोग टोलीका पुनर्वास विज्ञले सहयोग पु-याउनेछन् । जिल्ला आयोजना कार्यालयले (DPO/DIST) नोक्सान भएका सम्पत्तिहरुको क्षतिपूर्तिको दरलाई अन्तिम मूल्यांकन गरी क्षतिपूर्ति वितरणको लागि क्षतिपूर्ति निर्धारण समितिमा सिफारिश गर्दछ । प्रभावित परिवार जसको घरको क्षति भएको छ, उनीहरुलाई नोक्सान भए बापत दिइने क्षतिपूर्तिका अतिरिक्त घर सदा लाग्ने यातायात वा भाडा खर्च तथा विस्थापन भत्ता पनि उपलब्ध गराइनेछ । जोखिममा परेका समूहका प्रभावित व्यक्तिहरुलाई थप सहायता तथा भत्ता आदी स्वामित्व तालिका (Entitlement Matrix) मा उल्लेख भए अनुसार दिइनेछ ।

१४. प्रभावित व्यक्तिहरुलाई आयश्रोतको पुनर्वहाली हुनेखालका कार्यक्रमद्वारा सहायता पु-याइनेछ । गरिब र जोखिममा परेका समूहलाई विशेष ध्यान दिइनेछ । आयोजनाको निर्माण कार्यमा प्रभावित परिवारको एकजना ब्यस्कलाई आयोजनाले कम्तिमा ९० दिन बराबरको अदक्ष रोजगारी दिनेछ । प्रभावितहरुलाई आयोजनाको वचत तथा आयमूलक कार्यक्रममा संलग्न गराई आयोजनाबाट हुने फाइदालाई अत्यधिक बनाउन श्रमिकहरुलाई भुक्तानीको समयमा आफ्नो ज्यालाको २० प्रतिशत बचत गर्न प्रोत्साहित गरिनेछ । उनिहरुलाई आयोजनाको निर्माण कार्य सम्पन्न भएपछि सडक मर्मत सम्हार श्रमिकको रुपमा पनि प्राथमिकता दिइनेछ ।

१५. प्रभावित परिवारको जीविकोपार्जनको लागि आय पुनर्वहाली र अन्य विकासका स्रोतहरूमा पहुँच पु-
याइनेछ । प्रभावित व्यक्तिहरूमा भएको सीपहरू र प्राथमिकताको आधारमा आयमूलक स्रोतहरू र सीपको खोजी
गरिनेछ र त्यसलाई पुनर्वास योजनामा एउटा आयमूलक कार्यक्रमको पुनर्वहालीको विस्तृत प्याकेजको रूपमा
राखिनेछ ।

१६. **आयोजनाको संस्थागत व्यवस्थापन :** ग्रामीण पुनर्स्थापना तथा पुनर्निर्माण आयोजनाको व्यवस्थापकिय
कार्य गर्नको साथै समन्वय र सहजिकरण गर्नको लागि ग्रामीण भौतिक पूर्वाधार तथा कृषि सडक विभागमा
आयोजना समन्वय इकाईको स्थापना गरिएको छ । पुनर्वास सम्बन्धी कार्यहरूको समन्वय र सहजिकरण गर्ने सबै
जिम्मेवारी आयोजना समन्वय इकाई हो । पुनर्वास योजनाको तयारी तथा कार्यान्वयनमा एडिबिको अस्वेच्छिक
पुनर्वास नीति लागु भए नभएको सुनिश्चित गर्न जिल्ला स्तरमा जिल्ला विकास समिति /जिल्ला प्राविधिक
कार्यालयको अन्तर्गत जिल्ला आयोजना कार्यालय स्थापना गरिएको हुन्छ । जिल्ला आयोजना कार्यालयले प्रमुख
जिल्ला अधिकारी, जिल्ला नापी तथा मालपोत कार्यालय, जिल्ला कृषि विकास कार्यालय, जिल्ला वन कार्यालय,
जिल्ला भू संरक्षण कार्यालय, जिल्ला खानेपानी तथा सरसफाई कार्यालयसँग समन्वय गर्दछ । जिल्ला कार्यान्वयन
सहयोग टोलीले जिल्ला आयोजना कार्यालयलाई योजना बनाउने, पुनर्वास सम्बन्धी गतिविधि र योजनाको तयारी
र कार्यान्वयन गर्नको लागि सहयोग गर्दछ । आयोजना व्यवस्थापकबाट आयोजनास्तरमा योजना कार्यान्वयनको
नेतृत्व गर्ने काम हुनेछ । योजना कार्यान्वयन सफलतापूर्वक सम्पन्न गर्नको लागि जिल्लामा भएका विभिन्न
कार्यालयसँग समन्वय गर्ने काम आयोजना व्यवस्थापकले गर्दछन् । आयोजना व्यवस्थापकले सडक निर्माण, जग्गा
अधिग्रहण र क्षतिपूर्तिको विभिन्न गतिविधिलाई आयोजनामा समावेश गर्दछन् । आयोजना व्यवस्थापकलाई
पुनर्वासको गतिविधिहरूको योजना बनाउने, कार्यान्वयन गर्ने र अनुगमन गर्ने कामको लागि जिल्ला आयोजना
समन्वय समिति र ग्रामीण पूर्वाधार निर्माण समन्वय समितिले आवश्यक सहयोग गर्दछन् ।

पुनर्वास योजना: बागबजार - बगरकोट सडक उप-आयोजना, डडेल्धुरा
कार्यकारी सारांश

पृष्ठभूमि

१. नेपाल सरकारको त्रि-वर्षीय योजना अन्तर्गत लामो द्रन्दले गर्दा क्षति भएका ग्रामीण पूर्वाधारहरूको पुनर्निर्माण र पुनर्स्थापनाको कार्यको लागि एशियाली विकास बैंक, स्विस् सरकार (SDC), ब्रिटिस सरकार (DFID) तथा ओपेक फण्ड (OFID) को आर्थिक सहयोगमा ग्रामीण पुनर्निर्माण तथा पुनर्स्थापना आयोजना नेपालको विस जिल्लाहरूमा संचालन भईरहेको छ। डडेल्धुरा जिल्लाको ग्रामीण सडकको सुधार तथा स्तरोन्नती गर्न प्रस्तावित बागबजार-बगरकोट सडक ग्रामीण पुनर्निर्माण तथा पुनर्स्थापना आयोजना कार्यक्रम अन्तर्गत संचालन गर्न लागिएको एक उप-आयोजना हो। प्रस्तावित उप-आयोजना अन्तर्गत १८.२७ कि.मी. लामो कच्ची सडकलाई ग्राभेल स्तरमा स्तरोन्नती गर्न प्रस्ताव गरिएको छ।

प्रस्तावक

२. प्रस्तावित सडक उप-आयोजनाको पुनर्वास योजनाको तयार तथा प्रस्तावक जिल्ला विकास समिति र जिल्ला प्राविधिक कार्यालय/जिल्ला आयोजना कार्यालय, डडेल्धुरा रहेको छ।

पुनर्वास योजना अध्ययनको उद्देश्य

३. पुनर्वास योजना अध्ययनको मुख्य उद्देश्य प्रस्तावित उप-आयोजना निर्माण तथा संचालनको लागि अधिग्रहण भित्र पर्ने जग्गा, घर, टहरा, फलफूल बोटविरुवा लगायत आयोजनाबाट प्रभावित हुने व्यक्तिहरूको भौतिक, सामाजिक, आर्थिक तथा सांस्कृतिक रूपमा पर्न सक्ने प्रभावहरू पत्ता लगाई अस्वेच्छिक पुनर्वास योजनालाई न्यूनिकरण गर्नु र सकारात्मक प्रभाव बढाउने उपायहरू बारे सुझाव दिनु, पुनर्वास योजना बनाई कार्यान्वयन गराउनु तथा प्रस्तावित सडक आयोजनाको लागि छोटो पुनर्वास योजना भए पुग्छ भन्ने कुराको यकिन गर्नु हो।

प्रस्तावको सान्दर्भिकता

४. प्रस्तावित सडकले डडेल्धुरा जिल्लाको अमरगढी नगरपालिका, बगरकोट गा. वि. स. का वासिन्दाहरूलाई र सगै जोडिएका चिपुर, देवल गा.वि.स.हरूका वासिन्दाहरूको सदरमुकाम संगको पहुँच वढाउनेछ भने स्थानीय स्तरमा उत्पादन हुने तरकारी, दुध तथा कफि लाई बजार संग जोडी आय आर्जनमा अभिवृद्धि गर्नेछ। यसका अलावा पुनर्वासको दृष्टिले नकारात्मक असरहरू नपर्ने र प्रभावित व्यक्तिहरूको जिविकोपार्जनमा समेत नकारात्मक असर नपर्ने हुनाले प्रस्तावित सडक आयोजनाको सान्दर्भिकता देखिन्छ।

अध्ययन प्रकृया

५. २५ नोभेम्बर, २००९ मा फिल्ड सर्वेक्षणबाट लिइएको तथ्याङ्क तथा अन्य उपलब्ध तथ्याङ्कहरूको साथै सामाजिक तथा प्राविधिक टोलीबाट पुनर्वास कार्यको सर्भेक्षणको सिलसिलामा संकलन गरेका तथ्याङ्कहरू केलाएर पुनर्वास योजना तयार गरिएको छ। यो पुनर्वास योजना जग्गा प्राप्ती ऐन २०३४ लाई आधार मानी एसियाली विकास बैङ्कको अस्वेच्छिक पुनर्वास नीति १९९५ अनुरूप बनाइएको हो। यसका अतिरिक्त नेपालको अन्तरिम संविधान २०६३, भूमिसुधार ऐन २०२१, जग्गा मालपोत ऐन २०३४, सार्वजनिक सडक ऐन २०३१, गुठी संस्थान ऐन २०३३ तथा अन्य पुनर्वास सम्बन्धि राष्ट्रिय कानून, नीति र नियमावलीहरूलाई पनि ध्यानमा राखी यो पुनर्वास योजना तयार गरिएको छ।

आयोजनाको विवरण

६. यसको कूल लम्बाइ १८.२७ कि.मि. छ। यस आयोजना अमरगढी नगरपालिकाको बागबजारबाट सुरु भई बगरकोटको डुङ्गरी गाउँमा पुगेर अन्त्य हुन्छ। यो सडक आयोजना अन्तर्गत बाह्रै महिना चल्ने ५ मिटर चौडाई भएको सडक निर्माण गरिने छ भने यस सडकको अधिकार क्षेत्र (ROW) १० मिटर कायम गरिएको छ। ग्रामीण सडकको मापदण्ड अनुरूप यो आयोजनालाई 'क' वर्गमा वर्गीकरण गरिएको छ।

विद्यमान पुनर्वास स्थिति

७. सडकको अधिकार क्षेत्र (ROW) १० मिटर. कायम गर्नको लागि २.२१ हेक्टर व्यक्तिगत जमिन र १६.०६ हेक्टर सार्वजनिक जग्गा गरि १८.२७ हेक्टर जग्गा आवश्यक पर्ने देखिन्छ। सडक निर्माण कार्यको लागि थप १.०१ हेक्टर निजी जग्गा अधिग्रहण गर्नुपर्ने हुन्छ जसले गर्दा वार्षिक कृषि उत्पादनमा असर पुग्नेछ। २० घरधुरीका ५९ रुखविरुवा, १०५ घरधुरीको २०७ कित्ता जग्गा, ९ वटा घर, १० पसल संरचना, १ धारा सहित २०० मीटर पाईप समेतलाई क्षति पुग्ने देखिन्छ। सडक निर्माण कार्यको क्रममा श्रमिकहरू तथा स्थानीय जनताको स्वास्थ्यमा असर पर्ने अथवा अप्रिय दुर्घटनाहरू घट्न सक्ने सम्भावना रहन्छ भने सडकको सुधार संगै बस्ती र बजारको अव्यवस्थित विस्तार हुने सम्भावना देखिन सक्छ।

८. यस आयोजना क्षेत्रभित्र पर्ने प्रभावित घरधुरीहरूको सामाजिक, आर्थिक सर्भेक्षण तथा प्रभावित सम्पत्तिको क्षति विश्लेषण गरि उनीहरूको सामाजिक आर्थिक अवस्था र क्षतिको बारेमा तथ्याङ्क संकलन गरिएको छ। कित्ता नापी सर्भेक्षणले देखाए अनुसार यस आयोजनाले जम्मा १०५ घरधुरीका २०५ व्यक्तिगत प्लटहरू प्रभावित भएको देखिन्छ जसमा २० घरधुरीका व्यक्तिगत ५९ वटा रुखविरुवा, १९ वटा घर संरचना, १ धारा सहित २०० मीटर पाईप समेत अधिग्रहण भित्र पर्ने देखिन्छ।

९. सर्भेक्षण गरिएका मध्ये ६५ घरधुरी ब्राम्हण, २३ क्षेत्री, १७ दलित र २३ घर महिला घरमूल भएको पाईएको छ । आयोजना प्रभावित घरधुरीहरूको आयका विभिन्न स्रोतहरूको विश्लेषण गर्दा कृषि उत्पादनबाट भन्दा गैरकृषिका स्रोतबाट बढी आम्दानी हुने गरेको पाईएको देखिन्छ । यो सडक निर्माणका लागी जग्गा अधिग्रहण गरे बापत प्रभावित घरधुरीको कृषिजन्य उत्पादनमा केही कमी हुने अनुमान गरिएपनि सो जग्गा उब्जाउ नभएकाले कृषिजन्य उत्पादनमा खासै कमी हुने देखिदैन भने गैरकृषिका स्रोतमा कुनै नोक्सानी बेहोर्नु पर्ने छैन । सम्पूर्ण घरधुरीले जग्गा गुमाए पनि बाटो बनेपछीका विभिन्न फाईदा जस्तै सडक बनेपछि जग्गाको मुल्य बढ्ने तथा आयोजना अन्तरगतका क्षतीलाई आय आर्जन तालिम तथा अन्य सहयोगबाट पुर्ती हुने अपेक्षा राखिएको छ ।

१०. प्रभावित घरधुरीहरूको सामाजिक, आर्थिक सर्भेक्षण तथा प्रभावित सम्पत्तिको क्षति विश्लेषण गर्दा ६८ घरधुरी जिल्लाको गरिवीको रेखाभन्दा माथि रहेका पाईएको छ । सो अनुरूप यस आयोजनाले २० प्रतिशत भन्दा कम जग्गा गुमाउने तथा निरपेक्ष गरिवीको रेखाभन्दा माथि रहेका घरधुरीबाट मात्र आयोजना निर्माणको लागी स्वेच्छिक जग्गादान स्वीकारेकोछ । यस आयोजनामा ६४ घरधुरीका १३७ प्लट पर्ने घरधुरीले क्षतिपुर्ति सहित थप सडकको लागि चाहिने जग्गा उपलब्ध गर्न सहमति प्रदान गरेकाछन् । ४१ घरधुरीको घरमूल जिविकोपार्जनको लागि जिल्ला बाहिर रहेकोले उनिहरूसंग सहमति प्राप्त गर्न बाँकि रहेको छ । बाँकि रहेका घरधुरीको क्षतिको विवरण अनुसार प्रचलित दरभाउमा मुआब्जा निर्धारण समिति मार्फत मुआब्जा निर्धारण गरिसकिएको छ ।

सामाजिक सुरक्षाका उपायहरू

११. उप-आयोजनाबाट तत्कालै हुने लाभमा स्थानीय स्तरमा रोजगारीको सिर्जना हुनेछ । आयोजना संचालनको लागी प्रभावित घरपरिवारका १ सदस्यले कमिमा ९० मानव-दिन बराबरको दक्ष/अदक्ष श्रमशक्तीले रोजगारी प्राप्त गर्नेछ । आयोजना संग सम्बन्धित कार्यमा (रोजगारीमा) गरीव, महिला तथा पिछडिएका स्थानीय जनताले प्राथमिकता पाउनेछन् । यस चरणमा हुने अन्य लाभहरूमा वन्द व्यापारको वृद्धि, उप-आयोजनाले प्रदान गरेको शीपमुलक तथा जनचेतनामुलक तालिम तथा उप-आयोजना निर्माण कार्यमा सहभागी भई स्थानीय जनताको शीप वृद्धि हुने अवसर पर्दछन् ।

१२. यस उप-आयोजनालाई एसियाली विकास बैङ्कको अस्वेच्छिक पुर्नवास नीति १९९५ अनुरूप वनाउनका लागी सकारात्मक प्रभावलाई बढावा गर्ने तथा नकारात्मक प्रभावहरूलाई नियन्त्रण या न्युनिकरण गर्ने थुप्रै उपायहरू यस पुर्नवास योजना प्रस्तावित गरिएको छ । जनताले राजी खुशीले बाटोको लागी दिएको वाहेक आयोजनाले गरीबीको रेखामुनि परेका परिवारहरूको अधिग्रहण गर्ने सबै जग्गाको प्रचलित मुल्य अनुसार क्षतिपुर्ति दिईनेछ । सडक मानव-श्रम प्रविधिमा आधारित हुनेछ तथा LEP (श्रम मुलक, वातावरण मैत्री, सहभागीता मुलक) ढंगले निर्माण गरिने छ । उप-आयोजनाले प्रभावित जनतालाई निर्माण कार्यमा रोजगारीमा तथा शीपमुलक तालिममा प्रथमिकता दिनेछ ।

१३. जग्गा अधिग्रहण सम्बन्धी उजुरी, गुनासो वा विवाद सुन्न तथा सो को उचित समाधान गर्न जिल्ला तहमा गुनासो निदान समिति (GRC) तथा गाउँ तहमा यसको एउटा उपसमिति गठन गरिएको छ । यस उपसमितिमा ३ जना गाउँस्तरीय पूर्वाधार निर्माण समन्वय समिति (VICCC) बाट र २ जना प्रभावित घरधुरी बाट गरी ५ जना भएको गुनासो निदान समिति बनाइएको छ । समितिको सुझावको आधारमा अस्वेच्छिक पुनर्वास योजनालाई न्युनिकरण गरिएकोछ ।

१४. प्रमूख जिल्ला अधिकारीको अध्यक्षतामा मुआब्जा निर्धारण समितिको गठन गरिएको छ । यस समितिले आयोजना प्रभावितहरूलाई क्षतिपुर्ति बापत दिइने रकमलाई पनि अनुमोदन गरेकोछ । क्षतिपुर्ति, लगत कट्टा, सीप बिकास तालीम तथा अन्य विभिन्न शीर्षक गरी जम्मा रु. ८५९५२६९.४९/- को पुनर्वास बजेटको प्रस्ताव गरिएकोछ । आयोजनाले प्रभावित परिवारका कमिमा पनि १ व्यक्तिलाई ९० दिन बराबरको अदक्ष कामदारको रुपमा रोजगारको अवसर प्रदान गर्नेछ । यसको साथै आयोजनाले संचालन गर्ने जीवन उपयोगी सीप,तालीमद्वारा प्रभावित परिवारको आय तथा क्षमतामा सुधार गरिने छ ।

१५. यो आयोजनाको केन्द्रिय तहमा आयोजना समन्वय एकाई (PCU) रहेकोछ जसलाई केन्द्रिय कार्यान्वयन सहयोग परामर्शदाता (CISC) ले कार्यक्रमको कार्यान्वयनमा सहयोग पुऱ्याईरहेकोछ भने जिल्लामा जिल्ला आयोजना कार्यालय (DPO) लाई जिल्ला कार्यान्वयन सहयोग टोली (DIST) ले प्राविधिक सहयोग गर्दछ । सडक आयोजनालाई गाउँ तहमा गाउँ स्तरीय पूर्वाधार निर्माण समन्वय समितिले योजना कार्यान्वयन गर्नमा सहयोग पुऱ्याउँदछ ।

१६. यो सडक आयोजना कार्यान्वयन र आन्तरिक अनुगमन गर्ने काम जिल्ला आयोजना कार्यालय (DPO) को हुनेछ । पुनर्वास योजनाको कार्यान्वयन सम्पन्न भएको रुजु गर्ने काम केन्द्रिय कार्यान्वयन सहयोग परामर्शदाता (CISC) का पुनर्वास विज्ञबाट सम्पन्न भई सो को प्रतिवेदन सहित आयोजना निर्माणकार्य शुरु गर्न आयोजना समन्वय एकाई (PCU) बाट एशियाली विकास बैकमा प्रस्तावना पठाए पछि मात्र निर्माण कार्य सुरु हुनेछ ।

निष्कर्ष

१७. पुनर्वास योजना अन्तर्गत उल्लेख गरिएको उपायहरूको कार्यान्वयन गरिएमा यस आयोजनाको कार्यान्वयनले आयोजना क्षेत्रका प्रभावित परिवारलाई सामाजिक, आर्थिक तथा जिविकोपार्जनमा उल्लेखनीय सकारात्मक प्रभाव पर्ने देखिन्छ ।

APPENDIX- 5

Poverty Level Analysis of APs

General Description of Aps								Pre Project Scenario										Post Project Scenario								
SN	HH No.	Name of HH head	Address	No. of plot	Total affected area(Sqm)	Total land holding	% of land loss	Food sufficiencymonths from agro. product	Non Agricultural Food Security	Annual Food Security	Family Members	Cost to buy food	Agricultural income	Non-agricultural income	Pre-project total income	Per capita income	Poverty level	Post project total land holding	Food sufficiencymonths from agro. product	Annual food security	Post-project agricultural income	Post-project non-agricultural income	Post-project total income	Post-project per capita income	Post-project poverty level	
1	2	Khem Raj Bhatta/Padam Raj Bhatta	Amargadhi Municipality	1	10	5078	0.20	12	58.00	70.00	7	12000	144000	696000	840000	120000	10.6	5068	11.98	69.86	143716.424	696000	839716.42	119959.5	10.6	
2	3	Krishna Giri	Amargadhi Municipality	1	35	8534	0.41	9	21.82	30.82	10	5500	49500	120000	169500	16950	1.5	8499	8.96	30.69	49296.9885	120000	169296.99	16929.7	1.5	
3	4	Suresh raj Bhatta	Amargadhi Municipality	1	41	8016	0.51	6	100.00	106.00	11	10000	60000	1000000	1060000	96363.64	8.6	7975	5.97	105.46	59693.1138	1000000	1059693.11	96335.74	8.5	
4	5	Hem Raj Pant	Amargadhi Municipality	1	40	8937	0.45	6	24.43	30.43	5	7000	42000	171000	213000	42600	3.8	8897	5.97	30.29	41812.0175	171000	212812.02	42562.4	3.8	
5	6	Tapt Bahabur Khadayat	Amargadhi Municipality	1	4	53354	0.01	12	45.71	57.71	6	3500	42000	160000	202000	33666.67	3.0	53350	12.00	57.71	41996.8512	160000	201996.85	33666.14	3.0	
6	7	Bhagrathi/Kedar Prasad Joshi	Amargadhi Municipality	1	15	8602	0.17	9	100.00	109.00	6	3500	31500	350000	381500	63583.33	5.6	8587	8.98	108.81	31445.0709	350000	381445.07	63574.18	5.6	
7	8	Basanti Devi Joshi	Amargadhi Municipality	1	10	1708	0.59	3	27.50	30.50	4	8000	24000	220000	244000	61000	5.4	1698	2.98	30.32	23859.4848	220000	243859.48	60964.87	5.4	
8	9	Kalabati Devi Joshi	Amargadhi Municipality	1	10	2217	0.45	3	42.86	45.86	4	7000	21000	300000	321000	80250	7.1	2207	2.99	45.65	20905.2774	300000	320905.28	80226.32	7.1	
9	37	Mukesh Rawal	Amargadhi Manicality	1	42	19844	0.21	12	22.13	34.13	1	1500	18000	33200	51200	51200	4.5	19802	11.97	34.06	17961.9028	33200	51161.90	51161.9	4.5	
10	38	Ramchandra Pandey	Amargadhi Manicality	1	165	15262	1.08	9	35.00	44.00	10	10000	90000	350000	440000	44000	3.9	15097	8.90	43.52	89026.9952	350000	439027.00	43902.7	3.9	
11	47	Ajab singh Mal/Dilli Raj Bohora	Amargadhi manicipality	1	66	6613	1.00	6	57.14	63.14	10	3500	21000	200000	221000	22100	2.0	6547	5.94	62.51	20790.4128	200000	220790.41	22079.04	2.0	
12	112	Belu Devi Rawal	Amargadhi Municipality	1	169	14245	1.19	9	51.40	60.40	9	5000	45000	257000	302000	33555.56	3.0	14076	8.89	59.68	44466.1285	257000	301466.13	33496.24	3.0	
13	113	Kala Devi Bhandari	Amargadhi Municipality	1	25	2993	0.84	12	90.00	102.00	7	1500	18000	135000	153000	21857.14	1.9	2968	11.90	101.15	17849.6492	135000	152849.65	21835.66	1.9	
14	114	Ramesh Raj Paneru	Amargadhi Municipality	1	1	389	0.26	9	175.00	184.00	11	4000	36000	700000	736000	66909.09	5.9	388	8.98	183.53	35907.455	700000	735907.46	66900.68	5.9	
15	115	Prabin Kumar Mahar	Amargadhi Municipality	1	1	13759	0.01	12	171.43	183.43	9	3500	42000	600000	642000	71333.33	6.3	13758	12.00	183.42	41996.9475	600000	641996.95	71332.99	6.3	
16	116	Devi Khadayat	Amargadhi Municipality	1	25	6622	0.38	9	75.00	84.00	7	4000	36000	300000	336000	48000	4.3	6597	8.97	83.68	35864.0894	300000	335864.09	47980.58	4.3	
17	117	Narayan Nath/Bir nath	Amargadhi/Bag arkot	3	58	27792	0.21	9	102.22	111.22	9	4500	40500	460000	500500	55611.11	4.9	27734	8.98	110.99	40415.4793	460000	500415.48	55601.72	4.9	
18	118	Bhagrathi Devi Khadka	Amargadhi Municipality	1	3	2768	0.11	3	114.29	117.29	5	3500	10500	400000	410500	82100	7.3	2765	3.00	117.16	10488.6199	400000	410488.62	82097.72	7.3	
19	119	Tejraj Bohora	Amargadhi Municipality	1	24	3669	0.65	9	106.67	115.67	7	3000	27000	320000	347000	49571.43	4.4	3645	8.94	114.91	26823.3851	320000	346823.39	49546.2	4.4	

20	120	Manorath Bahadur Khadavat	Amargadhi Municipality	1	25	3268	0.76	3	93.75	96.75	5	3200	9600	300000	309600	61920	5.5	3243	2.98	96.01	9526.56059	300000	309526.56	61905.31	5.5
21	121	Jagat Kumari Bhatta	Amargadhi Municipality	1	24	390	6.15	3	4.00	7.00	3	2500	7500	10000	17500	5833.333	0.5	366	2.82	6.57	7038.46154	10000	17038.46	5679.487	0.5
22	122	Amita Devi Rawal	Amargadhi Municipality	1	87	5068	1.72	6	6.43	12.43	9	7000	42000	45000	87000	9666.667	0.9	4981	5.90	12.22	41279.0055	45000	86279.01	9586.556	0.9
23	123	Bhajan Singh Rawal	Amargadhi Municipality	1	24	390	6.15	3	4.29	7.29	6	3500	10500	15000	25500	4250	0.4	366	2.82	6.84	9853.84615	15000	24853.85	4142.308	0.4
24	124	Chakra Prasad Pant	Amargadhi Municipality	1	25	246	10.16	3	33.33	36.33	7	4500	13500	150000	163500	23357.14	2.1	221	2.70	32.64	12128.0488	150000	162128.05	23161.15	2.1
25	126	Rajesh kumar Pant	Amargadhi Municipality	1	21	1526	1.38	6	5.56	11.56	5	4500	27000	25000	52000	10400	0.9	1505	5.92	11.40	26628.4404	25000	51628.44	10325.69	0.9
26	1	Lok Nath	Amargadhi Municipality	2	14	12814	0.11	6	26.56	32.56	8	3200	19200	85000	104200	13025	1.2	12800	5.99	32.53	19179.0229	85000	104179.02	13022.38	1.2
27	10	Maheswori Devi Chataut	Bagarkot	1	115	36598	0.31	12	130.00	142.00	9	2000	24000	260000	284000	31555.56	2.8	36483	11.96	141.55	23924.586	260000	283924.59	31547.18	2.8
28	11	Jamuna Devi Thagurathi	Bagarkot	1	192	28998	0.66	6	35.71	41.71	5	7000	42000	250000	292000	58400	5.2	28806	5.96	41.44	41721.9119	250000	291721.91	58344.38	5.2
29	12	Dugar singh Madai	Bagarkot	1	268	54213	0.49	12	15.00	27.00	11	6000	72000	90000	162000	14727.27	1.3	53945	11.94	26.87	71644.0706	90000	161644.07	14694.92	1.3
30	13	Mu.Hari Prasad Bhatta	Bagarkot	1	34	16184	0.21	12	27.27	39.27	13	5500	66000	150000	216000	16615.38	1.5	16150	11.97	39.19	65861.3445	150000	215861.34	16604.72	1.5
31	16	Jaganna Nath Bhatta	Bagarkot	5	367	8140	4.51	6	46.67	52.67	9	4500	27000	210000	237000	26333.33	2.3	7773	5.73	50.29	25782.6781	210000	235782.68	26198.08	2.3
32	17	Tika Datta Bhatta	Bagarkot	1	132	5087	2.59	6	15.00	21.00	3	2000	12000	30000	42000	14000	1.2	4955	5.84	20.46	11688.618	30000	41688.62	13896.21	1.2
33	18	Susilraj/Siddaraj Bhatta	Bagarkot	1	250	28807	0.87	12	62.22	74.22	1	4500	54000	280000	334000	334000	29.6	28557	11.90	73.58	53531.3639	280000	333531.36	333531.4	29.6
34	19	Niraj singh Madai	Bagarkot	1	14	7122	0.20	6	9.00	15.00	9	5000	30000	45000	75000	8333.333	0.7	7108	5.99	14.97	29941.0278	45000	74941.03	8326.781	0.7
35	20	Krishna singh Madai	Bagarkot	1	6	11701	0.05	6	3.75	9.75	10	8000	48000	30000	78000	7800	0.7	11695	6.00	9.75	47975.3867	30000	77975.39	7797.539	0.7
36	21	Sher Singh Madai	Bagarkot	3	290	7631	3.80	6	86.67	92.67	10	3000	18000	260000	278000	27800	2.5	7341	5.77	89.15	17315.9481	260000	277315.95	27731.59	2.5
37	22	Jayraj /Ganesh Bhatta/Durgadatta,Haridatta samet	Bagarkot	2	30	6105	0.49	6	9.00	15.00	13	8000	48000	72000	120000	9230.769	0.8	6075	5.97	14.93	47764.1278	72000	119764.13	9212.625	0.8
38	130	Kam Dev Bhatta	Bagarkot	3	111	6105	1.82	6	5.00	11.00	13	8000	48000	40000	88000	6769.231	0.6	5994	5.89	10.80	47127.2727	40000	87127.27	6702.098	0.6
39	23	Bahadur singh ter	Bagarkot	2	60	2275	2.64	3	1.00	4.00	14	10000	30000	10000	40000	2857.143	0.3	2215	2.92	3.89	29208.7912	10000	39208.79	2800.628	0.2
40	24	Bhuwan raj Bhatta	Bagarkot	1	18	5289	0.34	9	40.00	49.00	10	5000	45000	200000	245000	24500	2.2	5271	8.97	48.83	44846.852	200000	244846.85	24484.69	2.2
41	26	Raghunath Bhatta	Bagarkot	2	320	20350	1.57	12	138.33	150.33	12	3000	36000	415000	451000	37583.33	3.3	20030	11.81	147.97	35433.9066	415000	450433.91	37536.16	3.3
42	27	Nirmal Datta Bhatta	Bagarkot	3	289	18315	1.58	12	15.00	27.00	10	2000	24000	30000	54000	5400	0.5	18026	11.81	26.57	23621.294	30000	53621.29	5362.129	0.5
43	28	Gopal Tamata	Bagarkot	2	37	13020	0.28	6	8.33	14.33	11	6000	36000	50000	86000	7818.182	0.7	12983	5.98	14.29	35897.6959	50000	85897.70	7808.881	0.7
44	29	Laxmi Singh Ter	Bagarkot	2	172	15771	1.09	6	5.00	11.00	5	4000	24000	20000	44000	8800	0.8	15599	5.93	10.88	23738.2538	20000	43738.25	8747.651	0.8

45	31	Basudev Chataut/Dev Datta Chataut	Bagarkot	1	224	20753	1.08	6	2.50	8.50	13	10000	60000	25000	85000	6538.462	0.6	20529	5.94	8.41	59352.3828	25000	84352.38	6488.645	0.6
46	32	Devi Datta Chataut	Bagarkot	1	45	6105	0.74	6	6.67	12.67	15	3000	18000	20000	38000	2533.333	0.2	6060	5.96	12.57	17867.3219	20000	37867.32	2524.488	0.2
47	33	Iswori datta chataut	Bagarkot	2	305	14560	2.09	6	12.50	18.50	12	8000	48000	100000	148000	12333.33	1.1	14255	5.87	18.11	46994.5055	100000	146994.51	12249.54	1.1
48	34	Sita Ram Chataut	Bagarkot	1	16	25437	0.06	6	27.50	33.50	14	8000	48000	220000	268000	19142.86	1.7	25421	6.00	33.48	47969.8078	220000	267969.81	19140.7	1.7
49	35	Hari singh Mali/Nar Bahadur Mali/bahadur Mali	Bagarkot	3	216	11192	1.93	6	65.50	71.50	12	4000	24000	262000	286000	23833.33	2.1	10976	5.88	70.12	23536.812	262000	285536.81	23794.73	2.1
50	39	Chet Raj Pant	Bagarkot	1	1	11017	0.01	9	10.00	19.00	6	3000	27000	30000	57000	9500	0.8	11016	9.00	19.00	26997.5492	30000	56997.55	9499.592	0.8
51	40	Gagen Tamata	Bagarkot	4	379	5343	7.09	3	10.00	13.00	15	6000	18000	60000	78000	5200	0.5	4964	2.79	12.08	16723.1892	60000	76723.19	5114.879	0.5
52	42	Lachhi Tamata	Bagarkot	1	4	6105	0.07	6	10.00	16.00	14	7000	42000	70000	112000	8000	0.7	6101	6.00	15.99	41972.4816	70000	111972.48	7998.034	0.7
53	43	Ujel Tamata	Bagarkot	2	68	2226	3.05	3	9.40	12.40	5	5000	15000	47000	62000	12400	1.1	2158	2.91	12.02	14541.779	47000	61541.78	12308.36	1.1
54	44	Raivan Tamata	Bagarkot	2	109	3561	3.06	6	15.14	21.14	10	3500	21000	53000	74000	7400	0.7	3452	5.82	20.50	20357.203	53000	73357.20	7335.72	0.7
55	45	Dhani Tamata	Bagarkot	3	132	2026	6.52	6	8.40	14.40	9	5000	30000	42000	72000	8000	0.7	1894	5.61	13.46	28045.4097	42000	70045.41	7782.823	0.7
56	46	Thagiram tamata	Bagarkot	1	83	1017	8.16	3	4.00	7.00	4	2500	7500	10000	17500	4375	0.4	934	2.76	6.43	6887.9056	10000	16887.91	4221.976	0.4
57	48	Ram singh Ter/ Kalu singh ter	Bagarkot	2	68	38442	0.18	12	133.33	145.33	13	4500	54000	600000	654000	50307.69	4.5	38374	11.98	145.08	53904.4795	600000	653904.48	50300.34	4.5
58	49	Bahadur Tamata	Bagarkot	1	100	1439	6.95	3	9.00	12.00	5	2000	6000	18000	24000	4800	0.4	1339	2.79	11.17	5583.04378	18000	23583.04	4716.609	0.4
59	55	Sabitri Pant	Bagarkot	2	21	5596	0.38	6	10.00	16.00	5	5000	30000	50000	80000	16000	1.4	5575	5.98	15.94	29887.4196	50000	79887.42	15977.48	1.4
60	59	Karn Bahadur KC	Bagarkot	4	43	42440	0.10	6	10.00	16.00	8	5000	30000	50000	80000	10000	0.9	42397	5.99	15.98	29969.6041	50000	79969.60	9996.201	0.9
61	60	Khimuwa Sarki	Bagarkot	2	38	5279	0.72	3	6.71	9.71	13	7000	21000	47000	68000	5230.769	0.5	5241	2.98	9.64	20848.835	47000	67848.84	5219.141	0.5
62	61	Shibuwa sarki	Bagarkot	1	8	204	3.92	9	15.25	24.25	12	4000	36000	61000	97000	8083.333	0.7	196	8.65	23.30	34588.2353	61000	95588.24	7965.686	0.7
63	62	Dhani Ram Pant	Bagarkot	3	49	15262	0.32	12	22.67	34.67	7	7500	90000	170000	260000	37142.86	3.3	15213	11.96	34.56	89711.047	170000	259711.05	37101.58	3.3
64	63	Shreeram Bhatta/Mahendra Bhatta	Bagarkot	4	520	10771	4.83	9	71.67	80.67	10	3000	27000	215000	242000	24200	2.1	10251	8.57	76.77	25696.4999	215000	240696.50	24069.65	2.1
65	64	Dhani Singh Bhandari	Bagarkot	2	63	27472	0.23	6	2.70	8.70	5	20000	120000	54000	174000	34800	3.1	27409	5.99	8.68	119724.811	54000	173724.81	34744.96	3.1
66	65	Bamdev Bhatta	Bagarkot	3	144	1123	12.82	6	13.00	19.00	11	2000	12000	26000	38000	3454.545	0.3	979	5.23	16.56	10461.2645	26000	36461.26	3314.66	0.3
67	66	Jahar Singh saud	Bagarkot	1	95	4070	2.33	3	8.33	11.33	15	6000	18000	50000	68000	4533.333	0.4	3975	2.93	11.07	17579.8526	50000	67579.85	4505.324	0.4
68	67	Hari datta Pant	Bagarkot	5	149	27981	0.53	12	13.33	25.33	15	4500	54000	60000	114000	7600	0.7	27832	11.94	25.20	53712.4477	60000	113712.45	7580.83	0.7
69	68	Janki Devi Pant	Bagarkot	2	15	14404	0.10	12	136.36	148.36	11	5500	66000	750000	816000	74181.82	6.6	14389	11.99	148.21	65931.2691	750000	815931.27	74175.57	6.6
70	69	Nabal singh K.C/ Karan singh KC	Bagarkot	10	297	18823	1.58	3	30.83	33.83	25	6000	18000	185000	203000	8120	0.7	18526	2.95	33.30	17715.9858	185000	202715.99	8108.639	0.7
71	70	Iswori datta Pant	Bagarkot	5	181	9655	1.87	12	3.20	15.20	5	7500	90000	24000	114000	22800	2.0	9474	11.78	14.92	88312.7913	24000	112312.79	22462.56	2.0

72	71	Parbati Devi Pant	Bagarkot	6	199	26455	0.75	12	4.80	16.80	5	5000	60000	24000	84000	16800	1.5	26256	11.91	16.67	59548.6675	24000	83548.67	16709.73	1.5
73	72	Karan singh Khatri	Bagarkot	2	38	1526	2.49	3	25.00	28.00	5	2000	6000	50000	56000	11200	1.0	1488	2.93	27.30	5850.58978	50000	55850.59	11170.12	1.0
74	73	Sanguwa Sarki	Bagarkot	2	134	6614	2.03	3	6.00	9.00	9	5000	15000	30000	45000	5000	0.4	6480	2.94	8.82	14696.0992	30000	44696.10	4966.233	0.4
75	74	Rudra singh Bhandari	Bagarkot	3	85	10175	0.84	3	27.40	30.40	9	5000	15000	137000	152000	16888.89	1.5	10090	2.97	30.15	14874.6929	137000	151874.69	16874.97	1.5
76	77	Kamali sarki	Bagarkot	2	152	10175	1.49	6	9.00	15.00	11	4000	24000	36000	60000	5454.545	0.5	10023	5.91	14.78	23641.4742	36000	59641.47	5421.952	0.5
77	78	Nand Ram Pant	Bagarkot	5	208	10684	1.95	9	24.00	33.00	12	5000	45000	120000	165000	13750	1.2	10476	8.82	32.36	44123.9236	120000	164123.92	13676.99	1.2
78	80	Prem Bahadur KC	Bagarkot	6	132	6585	2.00	9	43.33	52.33	6	3000	27000	130000	157000	26166.67	2.3	6453	8.82	51.28	26458.7699	130000	156458.77	26076.46	2.3
79	81	Shiv Raj Pant	Bagarkot	2	10	5087	0.20	9	3.67	12.67	6	3000	27000	11000	38000	6333.333	0.6	5077	8.98	12.64	26946.9235	11000	37946.92	6324.487	0.6
80	82	Mu.Nand Ram Pant	Bagarkot	3	74	10684	0.69	9	25.00	34.00	11	5000	45000	125000	170000	15454.55	1.4	10610	8.94	33.76	44688.319	125000	169688.32	15426.21	1.4
81	88	Tika Ram Pant	Bagarkot	2	49	12718	0.39	9	75.00	84.00	4	2000	18000	150000	168000	42000	3.7	12669	8.97	83.68	17930.6495	150000	167930.65	41982.66	3.7
82	89	Gaumati Devi Bhatta	Bagarkot	1	204	12718	1.60	12	134.62	146.62	16	2600	31200	350000	381200	23825	2.1	12514	11.81	144.26	30699.544	350000	380699.54	23793.72	2.1
83	90	Mathura Devi Tamata	Bagarkot	1	117	3911	2.99	3	3.00	6.00	9	5000	15000	15000	30000	3333.333	0.3	3794	2.91	5.82	14551.2657	15000	29551.27	3283.474	0.3
84	91	Shree Ram Chataut	Bagarkot	1	258	22537	1.14	12	285.71	297.71	4	3500	42000	1000000	1042000	260500	23.1	22279	11.86	294.31	41519.1907	1000000	1041519.19	260379.8	23.1
85	92	Bisheswor Bhatta	Bagarkot	2	110	3491	3.15	3	6.67	9.67	7	3000	9000	20000	29000	4142.857	0.4	3381	2.91	9.36	8716.41364	20000	28716.41	4102.345	0.4
86	94	Thagu Devi Chataut	Bagarkot	1	10	4579	0.22	6	109.38	115.38	2	3200	19200	350000	369200	184600	16.4	4569	5.99	115.12	19158.0694	350000	369158.07	184579	16.4
87	95	Nil Kantha Pant	Bagarkot	4	114	9666	1.18	12	13.13	25.13	3	8000	96000	105000	201000	67000	5.9	9552	11.86	24.83	94867.784	105000	199867.78	66622.59	5.9
88	96	Kantu Singh Saud	Bagarkot	1	44	6105	0.72	6	12.00	18.00	6	2500	15000	30000	45000	7500	0.7	6061	5.96	17.87	14891.8919	30000	44891.89	7481.982	0.7
89	97	Nanda Devi Saud	Bagarkot	1	107	7123	1.50	6	5.00	11.00	6	6000	36000	30000	66000	11000	1.0	7016	5.91	10.83	35459.2166	30000	65459.22	10909.87	1.0
90	98	Padam singh Bhandari/Hari datta Bhandari	Bagarkot	6	202	42440	0.48	12	19.23	31.23	5	6500	78000	125000	203000	40600	3.6	42238	11.94	31.08	77628.7465	125000	202628.75	40525.75	3.6
91	99	Maheswor Prasad Chataut	Bagarkot	1	28	5596	0.50	6	28.33	34.33	6	3000	18000	85000	103000	17166.67	1.5	5568	5.97	34.16	17909.9357	85000	102909.94	17151.66	1.5
92	100	Sita Tamata	Bagarkot	2	16	5087	0.31	3	16.67	19.67	7	3000	9000	50000	59000	8428.571	0.7	5071	2.99	19.60	8971.69255	50000	58971.69	8424.528	0.7
93	101	Bhagrathi Devi Kami	Bagarkot	3	256	2544	10.06	3	86.54	89.54	8	2600	7800	225000	232800	29100	2.6	2288	2.70	80.53	7015.09434	225000	232015.09	29001.89	2.6
94	102	Basu Devi Bhatta Bhatta	Bagarkot	1	6	25421	0.02	12	60.00	72.00	6	3000	36000	180000	216000	36000	3.2	25415	12.00	71.98	35991.5031	180000	215991.50	35998.58	3.2
95	103	Hari Tamata	Bagarkot	1	18	2544	0.71	3	21.67	24.67	3	3000	9000	65000	74000	24666.67	2.2	2526	2.98	24.49	8936.32075	65000	73936.32	24645.44	2.2
96	104	Surma Devi Tamata	Bagarkot	3	55	4579	1.20	3	48.00	51.00	13	2500	7500	120000	127500	9807.692	0.9	4524	2.96	50.39	7409.91483	120000	127409.91	9800.763	0.9
97	105	Kalchhi Tamata	Bagarkot	2	99	3052	3.24	3	32.50	35.50	4	2000	6000	65000	71000	17750	1.6	2953	2.90	34.35	5805.37353	65000	70805.37	17701.34	1.6
98	106	Ramchandra Bhatta	Bagarkot	1	53	3561	1.49	12	38.00	50.00	5	5000	60000	190000	250000	50000	4.4	3508	11.82	49.26	59106.9924	190000	249106.99	49821.4	4.4
99	108	Janaki Devi Bhatta	Bagarkot	2	100	25436	0.39	12	10.00	22.00	3	4000	48000	40000	88000	29333.33	2.6	25336	11.95	21.91	47811.2911	40000	87811.29	29270.43	2.6
100	109	Hira Mani Bhatta	Bagarkot	1	34	19841	0.17	3	40.00	43.00	5	3000	9000	120000	129000	25800	2.3	19807	2.99	42.93	8984.57739	120000	128984.58	25796.92	2.3

101	110	Bishna Devi Bhatta	Bagarkot	3	56	49262	0.11	12	66.67	78.67	5	4500	54000	300000	354000	70800	6.3	49206	11.99	78.58	53938.6139	300000	353938.61	70787.72	6.3
102	111	Kamal Singh Bhandari	Bagarkot	2	45	23119	0.19	12	20.00	32.00	6	3000	36000	60000	96000	16000	1.4	23074	11.98	31.94	35929.9278	60000	95929.93	15988.32	1.4
103	127	Jay Nand Bhatta	Bagarkot	1	1	4526	0.02	9	15.11	24.11	7	4500	40500	68000	108500	15500	1.4	4525	9.00	24.11	40491.0517	68000	108491.05	15498.72	1.4
104	128	Shiv Datta Chataut	Bagarkot	1	3	2526	0.12	6	14.44	20.44	5	4500	27000	65000	92000	18400	1.6	2523	5.99	20.42	26967.9335	65000	91967.93	18393.59	1.6
105	129	Nar Bahadur Bishta	Bagarkot	1	15	2675	0.56	3	4.29	7.29	5	3500	10500	15000	25500	5100	0.5	2660	2.98	7.24	10441.1215	15000	25441.12	5088.224	0.5
				207	10074	1251160		759	4249.62	5008.62	862	507300	3643500	17629200	21272700	3397540		1241086	749.52	4946.37	3603812.32	17629200	21233012.32	3391681	

Appendex- 2: List of Aps Lossing Land with Cost Estimated

SN	HH N	Chinage		Name of HH Headed	Fathers Name	Landowner Name	VDC	Ward no.	Village/Settlement	Sheet no.	Kitta no.	% of land loss	Area of land loss in existing track	Area of land loss for new cutting	Total affected area by road	Total Area of the plot	Total Land Holding	Rate/Sqm	Total Value
		From	to																
3	2	0+110	0+115	Khem Raj Bhatta/padam Raj Bhatta	Mahadev Bhatta	Khem Raj Bhatta	Amargadhi Municipality	4	Bagbazar	6/kha	915(1621/1622)	0.20	10	10	20	252	5078.0	1966	19660.00
4	3	0+155	0+205	Krishna Giri	Prajapati Giri	Krishna Giri	Amargadhi Municipality	3	Bagbazar	6/kha	909	0.41	35	35	70	394	8534.0	1966	68810.00
5	4	0+235	0+255	Suresh raj Joshi	Krishna Datta Joshi	Suresh raj Joshi	Amargadhi Municipality	5	Bagbazar	6/kha	904	0.51	40	41	81	332	8016.0	1966	80606.00
6	5	0+205	0+215	Hem Raj Pant	Karunakar Pant	Hem Raj Pant	Amargadhi Municipality	5	Bagbazar	6/kha	908	0.45	40	40	80	473	8937.0	1966	78640.00
7	6	0+285	0+290	Tapt Bahadur Khadayat	Mohan Singh Khadayat	Tapt Bahadur Khadayat	Amargadhi Municipality	5	Bagbazar	6/kha	1093	0.01	4	4	8	38	53354.0	1966	7864.00
8	7	0+125	0+130	Bhagrathi/Kedar Prasad Joshi	Tilu Prasad Joshi	Bhagrathi/Kedar Prasad Joshi	Amargadhi Municipality	5	Bagbazar	6/kha	913	0.17	15	15	30	276	8602.0	1966	29490.00
9	8	0+140	0+145	Basanti Devi Joshi	Chandra Kant Joshi	Basanti Devi Joshi	Amargadhi Municipality	5	Bagbazar	6/kha	911	0.59	10	10	20	182	1708.0	1966	19660.00
10	9	0+145	0+155	Kalabati Devi Joshi	Iskori Prasad Joshi	Kalabati Devi Joshi	Amargadhi Municipality	5	Bagbazar	6/kha	910	0.45	10	10	20	182	2217.0	1966	19660.00
49	37	3+350	3+700	Mukesh Rawal	Damber singh Rawal	Mukesh Rawal	Amargadhi Manicality	5	Aeta	5/kha	613	0.21	125	42	167	2483	19844.0	786	33012.00
50	38	3+400	3+900	Ramchandra Pandey	Pratiman pandey	Ramchandra Pandey	Amargadhi Manicality	5	Aeta	5/ka	4	1.08	493	165	668	7584	15262.0	786	129690.00
64	47	3+700	3+700	Ajab singh Mal	Bhawani Singh Mal	Ajab singh Mal	Amargadhi municipality	3	Aeta	9/jha	10	1.00	198	66	264	1480	6613.0	786	51876.00
189	112	0+325	0+400	Belu Devi Rawal	Kalu Singh Rawal	Karna Bahadur/Belu Devi Rawal	Amargadhi Manicality	5	Bagbazar	6/kha	198	1.19	169	169	338	8242	14245.0	1966	332254.00
190	113	0+255	0+270	Kala Devi Bhandari	Madan singh Bhandari	Tek Bahadur Bhandari	Amargadhi Manicality	5	Bagbazar	6/kha	975	0.84	25	25	50	136	2993.0	1966	49150.00

191	114	0+230	0+235	Ramesh Raj Paneru	Bhoj Raj Paneru	Ramesh Raj Paneru	Amargadhi Municipality	3	Bagbazar	6/kha	957	0.26	1	1	2	108	389.0	1966	1966.00
192	115	0+030	0+110	Prabin Kumar Mahar	Hari Lal Mahar	Prabin Kumar Mahar	Amargadhi Municipality	5	Bagbazar	6/kha	916	0.01	1	1	2	214	13759.0	1966	1966.00
193	116	0+270	0+280	Devi Khadayat	Lal Bahadur Khadayat	Devi Khadayat	Amargadhi Municipality	5	Bagbazar	6/kha	973	0.38	25	25	50	136	6622.0	1966	49150.00
194	117	0+130	0+140	Narayan Nath	Bir Nath	Narayan Nath	Amargadhi Municipality	5	Bagbazar	6/kha	912	0.21	23	23	46	258	27792.0	1966	45218.00
195		13+455	13+510	Bir Nath	Bir Nath	Bir Nath	Bagarkot	7	Bagarkot	7/dha	179		30	30	60	641		295	8850.00
196		13+355	13+455	Bir Nath	Bir Nath	Bir Nath	Bagarkot	7	Bagarkot	7/dha	181		5	5	10	240		295	1475.00
197	118	0+285	0+285	Bhagrathi Devi Khadka	Hark Bahadur Khadka	Bhagrathi Devi Khadka	Amargadhi Municipality	5	Bagbazar	6/kha	1070	0.11	3	3	6	224	2768.0	1966	5898.00
198	119	0+225	0+230	Tejraj Bohora	Bhimraj Bohora	Tejraj Bohora	Amargadhi Municipality	3	Bagbazar	6/kha	956	0.65	24	24	48	108	3669.0	1966	47184.00
199	120	0+220	0+225	Manorath Bahadur Khadayat	Sarp singh Khadayat	Manorath Bahadur Khadayat	Amargadhi Municipality	5	Bagbazar	6/kha	906	0.76	25	25	50	216	3268.0	1966	49150.00
200	121	0+015	0+060	Jagat Kumari Bhatta		Jagat Kumari Bhatta	Amargadhi Municipality		Bagbazar	6/kha	256	6.15	24	24	48	390	390.0	1966	47184.00
201	122	4+100	4+150	Amita Devi	Damber singh	Amita Devi	Amargadhi Municipality		Aeta	5/ka	1	1.72	259	87	346	5068	5068.0	786	68382.00
202	123	0+000	0+050	Dhana Devi Rawal		Bhajan Singh Rawal	Amargadhi Municipality		Bagbazar	6/kha	255	6.15	24	24	48	390	390.0	1966	47184.00
203	124	0+215	0+220	Chakra Prasad Pant	Yagha Prasad Pant	Chakra Prasad Pant	Amargadhi Municipality	2	Bagbazar	6/kha	907	10.16	25	25	50	246	246.0	1966	49150.00
204	126	0+315	0+325	Rajesh kumar Pant	GobiNd Balav Pant	Prem pati Pant	Amargadhi Municipality	5	Bagbazar	6/kha	1179	1.38	21	21	42	80	1526.0	1966	41286.00
1	1	0+290	0+295	Lok Nath	Laxmi Nath	Lok Nath	Amargadhi Municipality	9	Khalanga	6/kha	1096	0.11	8	8	16	70	12814.0	1966	15728.00
2		0+295	0+300	Lok Nath	Laxmi Nath	Lok Nath	Amargadhi Municipality	9	Khalanga	6/kha	1098		6	6	12	28		1966	11796.00
11	10	17+505	17+600	Maheswori Chataut	Dashrath Chataut	Jayanand Chataut	Bagarkot	3	Bagarkot	3/gha	119	0.31	268	115	383	926	36598.0	197	22655.00
12	11	17+600	17+700	Jamuna Devi Thagurathi	Narpati Thakurathi	Mani Thagurathi	Bagarkot	3	Bagarkot	3/gha	112	0.66	237	192	429	1387	28998.0	197	37824.00
13	12	18+200	18+270	Dugar sing Madai	Narpati Thakurathi	Dugar sing Madai	Bagarkot	3	Bagarkot	3/ga	150	0.49	398	268	666	782	54213.0	197	52796.00
14	13	17+170	17+200	Mu. Hari Prasad Bhatta	Mani Ram Bhatta	Mu. Hari Prasad Bhatta	Bagarkot	2	Bagarkot	2/ng	371	0.21	34	34	68	559	16184.0	197	6698.00

18	16	17+300	17+500	Jaganna Nath Bhatta	Narpati Bhatta	Jaganna Nath Bhatta	Bagarkot	2	Bagarkot	1	121	4.51	20	32	52	52	8140.0	197	6304.00
19		17+300	17+500	Jaganna Nath Bhatta	Narpati Bhatta	Jaganna Nath Bhatta	Bagarkot	2	Bagarkot	2/ng	163		5	5	10	282		197	985.00
20		17+500	16+840	Jaganna Nath Bhatta	Narpati Bhatta	Jaganna Nath Bhatta	Bagarkot	2	Bagarkot	2/ng	333		125	125	250	655		197	24625.00
21		16+840	16+850	Jaganna Nath Bhatta	Narpati Bhatta	Jaganna Nath Bhatta	Bagarkot	2	Bagarkot	3/gha	111		405	185	590	302		197	36445.00
22		16+850	16+900	Jaganna Nath Bhatta	Narpati Bhatta	Jaganna Nath Bhatta	Bagarkot	2	Bagarkot	3/gha	104		30	20	50	3286		197	3940.00
23	17	16+900	16+903	Tika Datta Bhatta	Bal Krishna Bhatta	Tika Datta Bhatta	Bagarkot	2	Bagarkot	2/ng	347	2.59	132	132	264	1018	5087.0	197	26004.00
24	18	16+903	16+950	Susilraj/Siddaraj Bhatta	Hari Prasad Bhatta	Susilraj/Siddaraj Bhatta	Bagarkot	2	Bagarkot	1	954	0.87	100	250	350	5000	28807.0	197	49250.00
25	19	16+950	16+970	Niraj Kumar Madai	Kamal singh Madai	Niraj Kumar Madai	Khalanga	5	Khalanga	6/kha	1099	0.20	14	14	28	40	7122.0	1966	27524.00
26	20	16+970	17+000	Krishna singh Madai	Ratan singh Madai	Krishna singh Madai	Bagarkot	3	Bagarkot	3/gha	101	0.05	18	6	24	202	11701.0	197	1182.00
27	21	17+000	17+050	Sher Singh Madai	Gagi Singh Madai	Sher Singh Madai	Bagarkot	3	Bagarkot	3/gha	109	3.80	76	35	111	330	7631.0	197	6895.00
28		17+050	17+100	Sher Singh Madai	Gagi Singh Madai	Sher Singh Madai	Bagarkot	3	Bagarkot	3/ga	149		77	98	175	362		197	19306.00
29		17+100	17+150	Sher Singh Madai	Gagi Singh Madai	Sher Singh Madai	Bagarkot	3	Bagarkot	3/gha	88		268	157	425	998		197	30929.00
30	22	17+150	17+170	Jayraj /Ganesh Bhatta	Dev Datta Bhatta	Jayraj /Ganesh Bhatta	Bagarkot	1	Bagarkot	2/ng	166	0.49	24	24	48	120	6105.0	197	4728.00
31		17+170	17+200	Durgadatta/Haridatta samet		Durgadatta/Haridatta samet	Bagarkot		Bagarkot	2/ng	30		24	6	30	826		197	1182.00
143	130	17+200	17+205	Kam Dev Bhatta	Chandra Kant Bhatta	Kam Dev Bhatta	Bagarkot	2	Bagarkot	2/ng	44	1.82	127	74	201	1045	6105.0	197	14578.00
144		17+205	17+275	Kam Dev Bhatta	Chandra Kant Bhatta	Kam Dev Bhatta	Bagarkot		Bagarkot	2/ng	300		45	27	72	19.9		197	5319.00
145		17+275	17+350	Kam Dev Bhatta	Chandra Kant Bhatta	Kam Dev Bhatta	Bagarkot		Bagarkot	2/ng	125		10	10	20	1065		197	1970.00
32	23	17+350	17+360	Bahadur singh ter	Mohan singh Ter	Bahadur singh ter	Bagarkot	1	Bagarkot	1	1030		38	40	78	2107		197	7880.00

33		17+360	17+375	Bahadur singh ter	Mohan singh Ter	Bahadur singh ter	Bagarkot		Bagarkot	1	1049	2.64	16	20	36	168	2275.0	197	3940.00
34	24	17+410	17+410	Bhuwan raj Bhatta	Shiv Datta Bhatta	Bhuwan raj Bhatta	Bagarkot	2	Bagarkot	2/ng	124	0.34	58	18	76	202	5289.0	197	3546.00
35	26	17+420	17+420	Raghunath Bhatta	Antaram Bhatta	Raghunath Bhatta	Bagarkot	7	Bagarkot	2/ng	167	1.57	20	20	40	750		197	3940.00
36		17+420	17+430	Raghunath Bhatta	Antaram Bhatta	Raghunath Bhatta	Bagarkot		Bagarkot	1	974		20	300	320	3943	20350.0	197	59100.00
37	27	17+430	17+440	Nirmal Datta Bhatta	Lal Mani Bhatta	Nirmal Datta Bhatta	Bagarkot	2	Bagarkot	2/ng	141	1.58	40	39	79	675		197	7683.00
38		17+440	17+465	Nirmal Datta Bhatta	Lal Mani Bhatta	Nirmal Datta Bhatta	Bagarkot		Bagarkot	2/ng	49		298	183	481	952	18315.0	197	36051.00
39		17+465	17+475	Nirmal Datta Bhatta	Lal Mani Bhatta	Nirmal Datta Bhatta	Bagarkot		Bagarkot	2/ng	332		100	67	167	501		197	13199.00
40	28	17+475	17+485	Gopal Tamata	Jogi Tamata	Gopal Tamata	Bagarkot	2	Bagarkot	2/ng	45	0.28	13	13	26	140	13020.0	197	2561.00
41		17+485	17+505	Gopal Tamata	Jogi Tamata	Gopal Tamata	Bagarkot		Bagarkot	2/ng	46		85	24	109	1287		197	4728.00
42	29	17+485	17+505	Laxmi Singh Ter	Ram Singh Ter	Laxmi Singh Ter	Bagarkot	1	Bagarkot	1	1029	1.09	150	146	296	1147	15771.0	197	28762.00
43		17+485	17+505	Laxmi Singh Ter	Ram Singh Ter	Laxmi Singh Ter	Bagarkot		Bagarkot	3/gha	103		100	26	126	432		197	5122.00
44	31	17+485	17+505	Basudev/Devdatta Chataut	Harilal Chataut	Basudev/Devdatta Chataut	Bagarkot	8	Bagarkot	8/ga	98	1.08	334	224	558	1119	20753.0	157	35168.00
45	32	17+485	17+505	Devi Datta Chataut	Harai Lal Chataut	Devi Datta Chataut	Bagarkot	8	Bagarkot	8/ga	33	0.74	48	45	93	742	6105.0	157	7065.00
46	33	17+485	17+505	Iswori datta chataut	purna Datta chataut	Iswori datta chataut	Bagarkot	8	Bagarkot	8/ga	29	2.09	186	39	225	1501	14560.0	157	6123.00
47		17+485	17+505	Iswori datta chataut	purna Datta chataut	Iswori datta chataut	Bagarkot		Bagarkot	8/ga	97		515	266	781	1277		157	41762.00
48	34	17+485	17+505	Sita Ram Chataut	Shree Ram Chataut	Sita Ram Chataut	Bagarkot	8	Bagarkot	8/ga	99	0.06	40	16	56	1928	25437.0	157	2512.00
15	35	17+485	17+505	Bahadur Mali	Dev singh Mali	Bahadur Mali	Bagarkot	1	Bagarkot	1	124	1.93	30	45	75	290	11192.0	197	8865.00
16		17+485	17+505	Hari singh Mali	Nar Pati Mali	Hari singh Mali	Bagarkot	1	Bagarkot	1	123		0	109	109	590		197	21473.00
17		17+485	17+505	Nar Bahadur Mali	Kamal singh Mali	Nar Bahadur Mali	Bagarkot	2	Bagarkot	1	122		0	62	62	252		197	12214.00
146	39	17+485	17+505	Chet Raj Pant	Bal Ram Pant	Chet Raj Pant	Bagarkot	7	Bagarkot	7/ta	256	0.01	15	1	16	142	11017.0	295	295.00

51	40	17+485	17+505	Gagen Tamata	Jagen Tamata	Gagen Tamata	Bagarkot	2	Bagarkot	2/ng	31	7.09	32	14	46	2564	5343.0	197	2758.00
52		17+485	17+505	Gagen Tamata	Jagen Tamata	Gagen Tamata	Bagarkot		Bagarkot	2/ng	64		236	235	471	1493		197	46295.00
53		17+505	17+600	Gagen Tamata	Jagen Tamata	Gagen Tamata	Bagarkot		Bagarkot	2/ng	132		150	75	225	471		197	14775.00
54		17+505	17+600	Gagen Tamata	Jagen Tamata	Gagen Tamata	Bagarkot		Bagarkot	1	1050		50	55	105	256		197	10835.00
55	42	17+505	17+600	Lachhi Tamata	Parma Tamata	Lachhi Tamata	Bagarkot	3	Bagarkot	2/ng	51	0.07	4	4	8	575	6105.0	197	788.00
56	43	17+505	17+600	Ujel Tamata	Hari Tamata	Ujel Tamata	Bagarkot	3	Bagarkot	2/ng	22	3.05	16	12	28	130	2226.0	197	2364.00
57		17+505	17+600	Ujel Tamata	Hari Tamata	Ujel Tamata	Bagarkot		Bagarkot	2/ng	27		119	56	175	262		197	11032.00
58	44	17+505	17+600	Raivan Tamata	Parma Tamata	Raivan Tamata	Bagarkot	3	Bagarkot	2/ng	47	3.06	116	105	221	482	3561.0	197	20685.00
59		17+505	17+600	Raivan Tamata	Parma Tamata	Raivan Tamata	Bagarkot		Bagarkot	2/ng	50		28	4	32	1433		197	788.00
60	45	17+505	17+600	Dhani Tamata	Hare tamata	Dhani Tamata	Bagarkot	3	Bagarkot	3/gha	116	6.52	87	58	145	402	2026.0	197	11426.00
61		17+600	17+700	Dhani Tamata	Hare tamata	Dhani Tamata	Bagarkot		Bagarkot	2/ng	26		79	48	127	956		197	9456.00
62		17+600	17+700	Dhani Tamata	Hare tamata	Dhani Tamata	Bagarkot		Bagarkot	2/ng	24		113	26	139	392		197	5122.00
63	46	17+600	17+700	Thagiram tamata	Phunne Tamata	Thagiram tamata	Bagarkot	3	Bagarkot	2/ng	23	8.16	91	83	174	737	1017.0	197	16351.00
65	48	17+600	17+700	Ram singh Ter	Kalu singh Ter	Ram singh Ter	Bagarkot	1	Bagarkot	1	953	0.18	36	40	76	701	38442.0	197	7880.00
66		17+700	17+800	Kalu singh ter		Kalu singh ter	Bagarkot		Bagarkot	1	1027		30	28	58	2347		197	5516.00
67	49	17+600	17+800	Bahadur Tamata	Parma Tamata	Bahadur Tamata	Bagarkot	2	Bagarkot	2/ng	133	6.95	127	100	227	820	1439.0	197	19700.00
68	55	17+600	17+800	Sabitri pant	Dev Raj Pant	Khem Raj pant	Bagarkot	7	Bagarkot	7/ta	40	0.38	18	8	26	503	5596.0	295	2360.00
69		17+800	18+000	Khem Raj pant	Dev Raj Pant	Khem Raj pant	Bagarkot		Bagarkot	7/ta	45		13	13	26	352		295	3835.00
70	59	14+040	14+040	Karn Bahadur KC	Mani Ram KC	Karn Bahadur KC	Bagarkot	7	Bagarkot	7/ta	206	0.10	18	10	28	118	42440.0	295	2950.00
71		14+120	14+180	Karn Bahadur KC	Mani Ram KC	Karn Bahadur KC	Bagarkot		Bagarkot	7/ta	194		30	20	50	172		295	5900.00
72		14+260	14+275	Karn Bahadur KC	Mani Ram KC	Karn Bahadur KC	Bagarkot		Bagarkot	7/ta	221		15	7	22	64		295	2065.00
73		14+500	14+600	Karn Bahadur KC	Mani Ram KC	Karn Bahadur KC	Bagarkot		Bagarkot	7/ta	227		10	6	16	162		295	1770.00

74	60	13+650	13+700	Khimuwa Sarki/Ganguwa/Salivan/Mansingh Sarki	Tika Sarki	Khimuwa Sarki/Ganguwa/Salivan/Mansingh Sarki	Bagarkot	7	Bagarkot	7/dha	116		0	28	28	1018	5279.0	295	8260.00
75		13+700	13+990	Khimuwa Sarki	Tika Sarki	Khimuwa Sarki	Bagarkot		Bagarkot	7/dha	132	0.72	14	10	24	1586		295	2950.00
76	61	14+040	14+120	Shibuwa sarki	Iswori Devi Sarki	Shibuwa sarki	Bagarkot	7	Bagarkot	7/ta	224	3.92	30	8	38	104	204.0	295	2360.00
77	62	14+260	14+275	Dhani Ram Pant	Mandodari Pant	Dhani Ram Pant	Bagarkot	7	Bagarkot	7/ta	77	0.32	41	29	70	292	15262.0	295	8555.00
78		14+290	14+300	Dhani Ram Pant	Mandodari Pant	Dhani Ram Pant	Bagarkot		Bagarkot	7/ta	44		23	3	26	292		295	885.00
79		14+300	14+315	Dhani Ram Pant	Mandodari Pant	Dhani Ram Pant	Bagarkot		Bagarkot	7/ta	34		33	17	50	545		295	5015.00
80	63	14+015	14+040	Shreeram Bhatta	Manorath Bhatta/Sita Devi Bhatta	Shreeram Bhatta	Bagarkot	7	Bagarkot	7/dha	173	4.83	0	118	118	597	10771.0	295	34810.00
81		14+315	14+330	Shreeram Bhatta	Manorath Bhatta/Sita Devi Bhatta	Shreeram Bhatta	Bagarkot		Bagarkot	7/ta	51		91	372	463	1037		295	109740.00
82		14+350	14+450	Shreeram Bhatta	Manorath Bhatta/Sita Devi Bhatta	Shreeram Bhatta	Bagarkot		Bagarkot	7/ta	63		18	18	36	372		295	5310.00
83		0+115	0+125	Mahendra Bhatta	Shreeram Bhatta	Mahendra Bhatta	Amargadhi municipality	5	Bagbazar	6/kha	1365		12	12	24	100		1966	23592.00
84	64	14+500	14+600	Dhani singh Bhandari	Dharma singh Bhandari	Dhani singh Bhandari	Bagarkot	7	Bagarkot	7/ta	54	0.23	108	43	151	372	27472.0	295	12685.00
85		14+500	14+600	Dhani singh Bhandari	Dharma singh Bhandari	Dhani singh Bhandari	Bagarkot		Bagarkot	7/ta	92		161	20	181	776		295	5900.00
86	65	14+004	14+015	Bamdev Bhatta	Mandev Bhatta	Bamdev Bhatta	Bagarkot		Bagarkot	7/ta	68	12.82	75	50	125	876	1123.0	295	14750.00
87		14+330	14+350	Bamdev Bhatta	Mandev Bhatta	Bamdev Bhatta	Bagarkot		Bagarkot	7/dha	174		0	68	68	595		295	20060.00
88		14+330	14+350	Bamdev Bhatta	Mandev Bhatta	Bamdev Bhatta	Bagarkot		Bagarkot	7/ta	233		52	26	78	489		295	7670.00
89	66	14+175	14+290	Jahar Singh saud	Hari saud	Jahar Singh saud	Bagarkot	7	Bagarkot	7/dha	18	2.33	0	95	95	830	4070.0	295	28025.00
90		14+090	14+120	Hari Datta Pant	Devdatta Pant	Hari Datta Pant	Bagarkot	7	Bagarkot	7/ta	38		7	7	14	180		295	2065.00

91	67	14+040	14+120	Hari Datta Pant	Devdatta Panta	Hari Datta Pant	Bagarkot		Bagarkot	7/ta	47	0.53	8	2	10	142	27981.0	295	590.00
92		14+275	14+290	Hari Datta Pant	Devdatta Panta	Hari Datta Pant	Bagarkot		Bagarkot	7/ta	67		13	7	20	152		295	2065.00
93		14+315	14+330	Haridatta Pant	Dev Datta Pant	Haridatta Pant	Bagarkot	7	Bagarkot	7/dha	58		0	125	125	443		295	36875.00
94		14+350	14+450	Hari Datta Pant	Devdatta Panta	Hari Datta Pant	Bagarkot		Bagarkot	7/ta	170		40	8	48	322		295	2360.00
95	68	14+040	14+040	Janki Devi Pant	Bal Ram Pant	Shreedhar Pant	Bagarkot	7	Bagarkot	7/ta	48	0.10	15	7	22	252	14404.0	295	2065.00
96		14+315	14+330	Shreedhar Pant	Bal Ram Pant	Shreedhar Pant	Bagarkot		Bagarkot	7/ta	257		15	8	23	160		295	2360.00
97	69	14+040	14+070	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot	7	Bagarkot	7/dha	19	1.58	0	119	119	519	18823.0	295	35105.00
98		14+080	14+090	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/ta	78		41	11	52	80		295	3245.00
99		14+145	14+175	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/ta	208		18	10	28	116		295	2950.00
100		14+290	14+040	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/ta	229		18	28	46	162		295	8260.00
101		14+120	14+180	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/ta	193		28	14	42	168		295	4130.00
102		14+245	14+260	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/dha	203		0	20	28	80		295	5900.00
103		14+290	14+300	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/dha	201		0	38	38	312		295	11210.00
104		14+290	14+300	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/ta	223		15	7	22	64		295	2065.00
105		14+350	14+450	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/ta	39		15	30	45	150		295	8850.00
106		14+500	14+600	Nabal singh K.C	Mani Ram KC	Nabal singh K.C	Bagarkot		Bagarkot	7/ta	202		30	20	50	294		295	5900.00
107	70	14+130	14+140	Iswori Datta Pant	Ganga ram Pant	Iswori Datta Pant	Bagarkot	7	Bagarkot	7/ta	59	1.87	10	8	18	152	9655.0	295	2360.00
108		14+205	14+215	Iswori Datta Pant	Ganga ram Pant	Iswori Datta Pant	Bagarkot		Bagarkot	7/ta	69		25	19	44	452		295	5605.00
109		14+290	14+300	Iswori Datta Pant	Ganga ram Pant	Iswori Datta Pant	Bagarkot		Bagarkot	7/dha	56		0	36	36	60		295	10620.00
110		14+330	14+350	Iswori Datta Pant	Ganga ram Pant	Iswori Datta Pant	Bagarkot		Bagarkot	7/ta	27		150	105	255	1335		295	30975.00
111		14+450	14+500	Iswori Datta Pant	Ganga ram Pant	Iswori Datta Pant	Bagarkot		Bagarkot	7/ta	41		23	13	36	493		295	3835.00
112		13+255	13+355	Parbati Devi Pant	Madhusudan Pant	Iswori Pant	Bagarkot	7	Bagarkot	7/dha	182		70	75	145	621		295	22125.00
113		13+510	13+600	Iswori Pant	Madhusudan Pant	Iswori Pant	Bagarkot		Bagarkot	7/dha	180		38	30	68	463		295	8850.00

114	71	14+200	14+205	Iswori Pant	Madhusudan Pant	Iswori Pant	Bagarkot		Bagarkot	7/ta	94	0.75	30	10	40	282	26455.0	295	2950.00
115		14+245	14+250	Iswori Pant	Madhusudan Pant	Iswori Pant	Bagarkot		Bagarkot	7/ta	64		16	14	30	507		295	4130.00
116		14+315	14+330	Iswori Pant	Madhusudan Pant	Iswori Pant	Bagarkot		Bagarkot	7/ta	11		80	60	140	940		295	17700.00
117		14+350	14+450	Iswori Pant	Madhusudan Pant	Iswori Pant	Bagarkot		Bagarkot	7/ta	46		10	10	20	232		295	2950.00
118	72	14+040	14+120	Karan singh Kshatri	Paema Khatri	Karan singh Kshatri	Bagarkot		Bagarkot	7/ta	162	2.49	50	28	78	511	1526.0	295	8260.00
119		14+040	14+120	Karan singh Kshatri	Paema Khatri	Karan singh Kshatri	Bagarkot		Bagarkot	7/ta	171		28	10	38	232		295	2950.00
120	73	13+155	13+155	Sanguwa Sarki	Gore Sarki	Sanguwa Sarki	Bagarkot		Bagarkot	7/n	14	2.03	102	69	171	842	6614.0	157	10833.00
121		13+155	13+255	Sanguwa Sarki	Gore Sarki	Sanguwa Sarki	Bagarkot		Bagarkot	7/dha	127		60	65	125	1598		295	19175.00
122	74	14+245	14+250	Rudra singh Bhandari	Ajab singh Bhandari	Rudra singh Bhandari	Bagarkot	7	Bagarkot	7/ta	62	0.84	16	16	32	332	10175.0	295	4720.00
123		14+300	14+315	Rudra singh Bhandari	Ajab singh Bhandari	Rudra singh Bhandari	Bagarkot		Bagarkot	7/ta	75		43	17	60	746		295	5015.00
124		14+450	14+500	Rudra singh Bhandari	Ajab singh Bhandari	Rudra singh Bhandari	Bagarkot		Bagarkot	7/ta	80		111	52	163	392		295	15340.00
125	77	13+180	13+215	Kamali sarki	Nar pati sarki	Mansinge sarki	Bagarkot	7	Bagarkot	7/n	16	1.49	180	120	300	2669	10175.0	157	18840.00
126		13+160	13+180	Mansinge sarki	Nar pati sarki	Mansinge sarki	Bagarkot		Bagarkot	7/n	17		47	32	79	701		157	5024.00
127	78	13+355	13+455	Nand Ram Pant	Kali Prasad Pant	Nand Ram Pant	Bagarkot	7	Bagarkot	7/ta	36	1.95	13	3	16	312	10684.0	295	885.00
128		13+990	14+004	Nand Ram Pant	Kali Prasad Pant	Nand Ram Pant	Bagarkot		Bagarkot	7/ta	49		38	91	129	394		295	26845.00
129		14+260	14+275	Nand Ram Pant	Kali Prasad Pant	Nand Ram Pant	Bagarkot		Bagarkot	7/ta	70		43	9	52	272		295	2655.00
130		14+290	14+300	Nand Ram Pant	Kali Prasad Pant	Nand Ram Pant	Bagarkot		Bagarkot	7/dha	129		13	10	23	170		295	2950.00
131		14+330	14+350	Nand ram Pant	Kalu Pant	Nand Ram Pant	Bagarkot	7	Bagarkot	7/dha	115		0	95	95	1065		295	28025.00
132		14+070	14+080	Prem Bahadur KC	Mani Ram KC	Prem Bahadur KC	Bagarkot	7	Bagarkot	7/ta	81		23	17	40	50		295	5015.00

133	80	14+040	14+040	Prem Bahadur KC	Mani Ram KC	Prem Bahadur KC	Bagarkot		Bagarkot	7/ta	207	2.00	31	9	40	118	6585.0	295	2655.00
134		14+120	14+180	Prem Bahadur KC	Mani Ram KC	Prem Bahadur KC	Bagarkot		Bagarkot	7/ta	228		13	5	18	162		295	1475.00
135		14+245	14+250	Prem Bahadur KC	Mani Ram KC	Prem Bahadur KC	Bagarkot		Bagarkot	7/dha	202		0	79	79	392		295	23305.00
136		14+450	14+500	Prem Bahadur KC	Mani Ram KC	Prem Bahadur KC	Bagarkot		Bagarkot	7/ta	222		15	7	22	64		295	2065.00
137		14+500	14+600	Prem Bahadur KC	Mani Ram KC	Prem Bahadur KC	Bagarkot		Bagarkot	7/ta	198		15	15	30	80		295	4425.00
138	81	14+300	14+315	Shiv Raj Pant	Iswori datta Pant	Shiv Raj Pant	Bagarkot	7	Bagarkot	7/ta	76	0.20	10	6	16	152	5087.0	295	1770.00
139		14+300	14+315	Shiv Raj Pant	Iswori datta Pant	Shiv Raj Pant	Bagarkot		Bagarkot	7/ta	43		8	4	12	152		295	1180.00
140	82	14+120	14+130	Mu.Nand RamPant	Krishna Datta Pant	Mu.Nand RamPant	Bagarkot	7	Bagarkot	7/ta	37	0.69	10	2	12	260	10684.0	295	590.00
141		14+260	14+275	Mu.Nand RamPant	Krishna Datta Pant	Mu.Nand RamPant	Bagarkot		Bagarkot	7/ta	58		8	6	14	352		295	1770.00
142		14+450	14+500	Mu.Nand RamPant	Krishna Datta Pant	Mu.Nand RamPant	Bagarkot		Bagarkot	7/dha	57		0	66	66	454		295	19470.00
147	88	14+300	14+315	Tika Ram Pant	Nandram Pant	Tika Ram Pant	Bagarkot	7	Bagarkot	7/ta	50	0.38	24	16	40	344	12718.0	295	4720.00
148		14+315	14+330	Tika Ram Pant	Nandram Pant	Tika Ram Pant	Bagarkot		Bagarkot	7/ta	241		23	33	56	384		295	9735.00
149	89	17+200	17+300	Gaumati Devi Bhatta	Kalu Ram Bhatta	Hari datta Bhatta	Bagarkot	2	Bagarkot	1	981	1.60	150	204	354	1712	12718.0	197	40188.00
150	90	17+485	17+505	Mathura Tamata	Parama Tamata	Mathura/Chetram Tamata	Bagarkot	2	Bagarkot	2/ng	48	2.99	135	117	252	740	3911.0	197	23049.00
151	91	17+600	17+700	Shree Ram Chataut	Jagannath Chataut	Shree Ram Chataut	Bagarkot	3	Bagarkot	3/gha	117	1.14	147	258	405	452	22537.0	197	50826.00
152	92	17+200	17+300	Bisheswor Prasad Bhatta	Nandlal Bhatta	Bisheswor Prasad Bhatta	Bagarkot	2	Bagarkot	1	979	3.15	60	75	135	1503	3491.0	197	14775.00
153		17+485	17+505	Bisheswor /Bhoj Raj/Nil Kantha	Nandlal Bhatta	Bisheswor Prasad Bhatta	Bagarkot	3	Bagarkot	2/ng	43		35	35	70	109		197	6895.00

154	94	17+600	17+700	Thagu Devi Chataut	Kripa Datta Chataut	Krishna datta Chataut	Bagarkot	3	Bagarkot	3/gha	118	0.22	26	10	36	292	4579.0	197	1970.00
155	95	13+510	13+600	Nil Kantha Pant/Dhani	Nand Ram Pant	Nil Kantha Pant/Dhani	Bagarkot	7	Bagarkot	7/ta	240	1.18	27	21	48	376	9666.0	295	6195.00
156		14+215	14+240	Nil Kantha Pant	Nand Ram Pant	Nil Kantha Pant	Bagarkot		Bagarkot	7/ta	66		27	19	46	515		295	5605.00
157		14+300	14+315	Nil Kantha Pant	Nand Ram Pant	Nil Kantha Pant	Bagarkot		Bagarkot	7/ta	25		15	15	30	230		295	4425.00
158		14+350	14+450	Nil Kantha Pant	Nand Ram Pant	Nil Kantha Pant	Bagarkot		Bagarkot	7/dha	189		60	59	119	240		295	17405.00
159	96	13+600	13+650	Kantu Singh Saud		Kantu Singh Saud	Bagarkot	7	Bagarkot	7/dha	130	0.72	50	44	99	541	6105.0	295	12980.00
160	97	12+950	13+160	Nanda Devi Saud	Chandram an Saud	Chandraman Saud /Prajapati/ Gauridevi	Bagarkot	8	Bagarkot	8/ga	28	1.50	135	107	242	1189	7123.0	157	16799.00
161	98	14+140	14+145	Padam singh Bhandari	Dharma singh Bhandari	Reual singh Bhandari	Bagarkot	7	Bagarkot	7/ta	22	0.48	14	14	28	129	42440.0	295	4130.00
162		14+205	14+215	Padam singh Bhandari	Dharma singh Bhandari	Reual singh Bhandari	Bagarkot	7	Bagarkot	7/ta	32		49	33	82	583		295	9735.00
163		14+215	14+240	Padam singh Bhandari	Dharma singh Bhandari	Reual singh Bhandari	Bagarkot		Bagarkot	7/ta	61		26	24	50	312		295	7080.00
164		14+215	14+245	Padam singh Bhandari	Dharma singh Bhandari	Reual singh Bhandari	Bagarkot		Bagarkot	7/dha	55		0	26	26	50		295	7670.00
165		14+245	14+260	Hari Datta Bhandari	Dharma singh Bhandari	Reual singh Bhandari	Bagarkot		Bagarkot	7/ta	14		40	40	80	429		297	11880.00
166		14+450	14+500	Hari Datta Bhandari	Dharma singh Bhandari	Reual singh Bhandari	Bagarkot		Bagarkot	7/ta	15		80	65	145	644		297	19305.00
167	99	17+600	17+800	Maheswor Prasad Chataut	Kamala Devi Chataut	Maheswor Prasad Chataut	Bagarkot	3	Bagarkot	3/gha	110	0.50	48	28	76	100	5596.0	197	5516.00
168	100	17+350	17+360	Sita Tamata	Gumani Tamata	Parma Tamata/ Hari Tamata	Bagarkot	2	Bagarkot	2/ng	123	0.31	10	8	18	70	5087.0	197	1576.00
169		17+420	17+420	Parma Tamata/ Hari Tamata	Gumani Tamata	Parma Tamata/ Hari Tamata	Bagarkot	2	Bagarkot	2/ng	126		23	8	31	220		197	1576.00
170	101	17+430	17+440	Bhagrathi Devi Kami	Ramuwa Kami	Kule Kami	Bagarkot	2	Bagarkot	2/ng	66	10.06	26	50	76	120	2544.0	197	9850.00
171		17+440	17+465	Kule Kami	Ramuwa Kami	Kule Kami	Bagarkot		Bagarkot	2/ng	67		74	127	201	250		197	25019.00
172		17+465	17+475	Kule Kami	Ramuwa Kami	Kule Kami	Bagarkot		Bagarkot	2/ng	68		26	79	105	110		197	15563.00

173	102	17+200	17+205	Basu Devi Bhatta	Ram Datta Bhatta	Iswori Datta Bhatta	Bagarkot	2	Bagarkot	2/ng	135	0.02	10	6	16	372	25421.0	197	1182.00
174	103	17+505	17+600	Hari Tamata	Mahane Tamata	Hari Tamata	Bagarkot	2	Bagarkot	2/ng	28	0.71	42	18	60	660	2544.0	197	3546.00
175	104	17+475	17+485	Surma Devi Tamata	Gumani Tamata	Machwa Tamata	Bagarkot	2	Bagarkot	2/ng	21	1.20	20	18	38	372	4579.0	197	3546.00
176		17+485	17+505	Machwa Tamata	Gumani Tamata	Machwa Tamata	Bagarkot		Bagarkot	2/ng	29		10	2	12	932		197	394.00
177		17+505	17+600	Machwa Tamata	Gumani Tamata	Machwa Tamata	Bagarkot		Bagarkot	2/ng	65		50	35	85	432		197	6895.00
178	105	17+800	18+000	Kalchhi Tamata	Kalwa Tamata	Kalchhi Tamata	Bagarkot	2	Bagarkot	3/gha	102	3.24	99	86	185	252	3052.0	197	16942.00
179		18+100	18+110	Kalchhi Tamata	Kalwa Tamata	Kalchhi Tamata	Bagarkot		Bagarkot	3/gha	107		35	13	48	575		197	2561.00
180	106	16+850	16+900	Ramchandra Bhatta	Hari Lal Bhatta	Ramchandra Bhatta	Bagarkot	2	Bagarkot	2/ng	164	1.49	78	53	131	362	3561.0	197	10441.00
181	108	14+500	14+600	Janki Devi Bhatta	Ganga Bhatta	Dhani Ram Bhatta	Bagarkot	2	Bagarkot	2/ng	341	0.39	135	90	225	2875	25436.0	197	17730.00
182		17+050	17+100	Dhani Ram Bhatta	Ganga Bhatta	Dhani Ram Bhatta	Bagarkot		Bagarkot	7/ta	243		30	10	40	137		295	2950.00
183	109	16+840	16+850	Hira Mani Bhatta	Chandra Dev Bhatta	Hira Mani Bhatta	Bagarkot	2	Bagarkot	2/ng	165	0.17	51	34	85	372	19841.0	197	6698.00
184	110	17+150	17+170	Bishna Devi Bhatta	Nar pati Bhatta	Nil Kantha Bhatta	Bagarkot	2	Bagarkot	2/ng	348	0.11	33	23	56	282	49262.0	197	4531.00
185		17+485	17+505	Nil Kantha Bhatta	Nar pati Bhatta	Nil Kantha Bhatta	Bagarkot		Bagarkot	2/ng	41		18	14	32	521		197	2758.00
186		18+000	18+080	Nil Kantha Bhatta	Nar pati Bhatta	Nil Kantha Bhatta	Bagarkot		Bagarkot	3/gha	106		53	19	72	292		197	3743.00
187	111	14+215	14+240	Kamal Singh Bhandari	sagari Bhandari	Kamal Singh Bhandari	Bagarkot	7	Bagarkot	7/ta	24	0.19	5	5	10	258	23119.0	295	1475.00
188		14+290	14+300	Kamal Singh Bhandari	sagari Bhandari	Kamal Singh Bhandari	Bagarkot	7	Bagarkot	7/ta	79		75	40	115	493		295	11800.00
205	127	17+200	17+300	Jay Nand Bhatta	Namkar Bhatta	Jay Nand Bhatta	Bagarkot	1	Bagarkot	1	980	0.02	1	1	2	751	4526.0	197	197.00
206	128	17+180	17+200	Shiv Datta chataut	Laxmi Datta Chataut	Shiv Datta chataut	Bagarkot	1	Bagarkot	1	1028	0.12	3	3	6	592	2526.0	197	591.00
207	129	14+450	14+500	Nar Bahadur Bistha						7/ta	53	0.56	20	15	35	508	2675.0	295	4425.00
Total:												174.27	11987	10074	22061		1,251,160.00		3,500,489.00

Appendix-4: Lis of Aps Lossing Trees with Estimated Cost Estimated

SN	1. HHNo	2. Chainage		3. Name of Owner	4. Address	5. Plot No	Details of lost trees					Harvesting cost of trees			Transportationcost of trees						19. Total Cost
		From	To				5. Species	6. No.	7. Girth (m)	8. Hight (m)	9. Volume (Cum)	10. PDs	11. Harvesting Cost	12. Total Harvesting Cost	13. Distance from tree to home	14. Cost of Pds/CuM	15. Cost of PDs/tree	16. District Rate	17. Volume Cost	18. Transportation Cost	
1	16		1	Jaganna Nath Bhatta	Bagarkot	163	Bhimal	4	1.5	7	0.49	2.5	550.00	2200	300	2.82	1.39	220	305.35	1221.41	3421.41
2	17	17+100	17+150	Tika Datta Bhatta	Bagarkot	347	Githi	1	1.5	5	0.35	2.5	550.00	550	300	2.82	0.99	220	218.11	218.11	768.11
3		17+100	17+150	Tika Datta Bhatta	Bagarkot	347	Tudi	1	2	10	1.25	4	880.00	880	300	2.82	3.53	220	775.50	775.50	1655.50
4	18	17+200	17+300	Susilraj/Siddaraj Bhatta	Bagarkot	954	Khadak	1	1.6	4	0.32	2.5	550.00	550	300	2.82	0.90	220	198.53	198.53	748.53
5	20	18+110	18+130	Krishna singh Madai	Bagarkot	101	Bhimal	1	1.5	5	0.35	2.5	550.00	550	300	2.82	0.99	220	218.11	218.11	768.11
6	21	17+600	17+800	Sher Singh Madai	Bagarkot	109	Khadak	6	1	6	0.19	1.56	343.20	2059.2	300	2.82	0.53	220	116.33	697.95	2757.15
7	22	17+500	16+840	Jayraj Ganesh BhattaDurga datta,Haridatta samer	Bagarkot	166	Bhimal	5	1	10	0.31	1.56	343.20	1716	300	2.82	0.88	220	193.88	969.38	2685.38
8		17+500	16+840	Jayraj Ganesh BhattaDurga datta,Haridatta samer	Bagarkot	166	Chiuri	1	1.5	20	1.41	2.5	550.00	550	300	2.82	3.97	220	872.44	872.44	1422.44
9	23	17+130	17+180	Bahadur Singh Ter	Bagarkot	1049	Bhimal	2	1.4	5	0.31	2.5	550.00	1100	300	2.82	0.86	220	190.00	380.00	1480.00
10	26	17+300	17+500	Raghu Nath Bhatta	Bagarkot	167	Bhimal	2	1	7	0.22	1.56	343.20	686.4	300	2.82	0.62	220	135.71	271.43	957.83
11		17+300	17+500			167	Khadak	1	1.5	15	1.05	2.5	550.00	550	300	2.82	2.97	220	654.33	654.33	1204.33
12	27	16+970	17+000	Nirmal Datta Bhatta	Bagarkot	332	Bhimal	7	1.6	7	0.56	2.5	550.00	3850	300	2.82	1.58	220	347.42	2431.97	6281.97
13	28	17+485	17+505	Gopal Tamata	Bagarkot	46	Bhimal	1	1.35	4	0.23	2.5	550.00	550	300	2.82	0.64	220	141.33	141.33	691.33
14	29	17+180	17+200	Laxmi Singh Ter	Bagarkot	1029	Mel	1	1.02	3	0.10	1.56	343.20	343.2	300	2.82	0.28	220	60.51	60.51	403.71
15	31	12+400	12+500	Basudev/Devdatta Chataut	Bagarkot	98	Banj	2	1.5	7	0.49	4	880.00	1760	300	2.82	1.39	220	305.35	610.71	2370.71

16		12+400	12+500	Basudev/Devdatta Chataut	Bagarkot	98	Sallo	1	1.5	5	0.35	1.56	343.20	343.2	300	2.82	0.99	220	218.11	218.11	561.31
17	32	12+700	12+750	Devi Datta Chataut	Bagarkot	33	Koirala	1	1.3	6	0.32	1.56	343.20	343.2	300	2.82	0.89	220	196.59	196.59	539.79
18		12+700	12+750	Devi Datta Chataut	Bagarkot	33	Belto	1	1.12	3	0.12	1.56	343.20	343.2	300	2.82	0.33	220	72.96	72.96	416.16
19	64	14+500	14+600	Dhani singh Bhandari	Bagarkot	92	Bhimal	2	1.6	10	0.80	2.5	550.00	1100	300	2.82	2.26	220	496.32	992.64	2092.64
20	69	14+040	14+070	Nabal singh K.C	Bagarkot	203	Chiuri	1	2.9	25	6.57	12.99	2,857.80	2857.8	300	2.82	18.53	220	4076.22	4076.22	6934.02
21	74	14+450	14+500	Rudra singh Bhandari	Bagarkot	62	Bhimal	1	1.6	4.5	0.36	2.5	550.00	550	300	2.82	1.02	220	223.34	223.34	773.34
22	78	13+355	13+455	Nand Ram Pant	Bagarkot	129	Khinamo	1	1.9	3	0.34	4	880.00	880	300	2.82	0.95	220	209.97	209.97	1089.97
23		13+355	13+455	Nand Ram Pant	Bagarkot	129	Bhimal	1	1.5	5	0.35	2.5	550.00	550	300	2.82	0.99	220	218.11	218.11	768.11
24		13+355	13+455	Nand Ram Pant	Bagarkot	129	Rin	1	1	15	0.47	1.56	343.20	343.2	300	2.82	1.32	220	290.81	290.81	634.01
25	22A	17+360	17+375	Kam Dev Bhatta	Bagarkot	125	Bhimal	5	1.5	10	0.70	1.56	343.20	1716	300	2.82	1.98	220	436.22	2181.09	3897.09
26		17+360	17+375	Kam Dev Bhatta	Bagarkot	125	Bhimal	1	1	20	0.63	1.56	343.20	343.2	300	2.82	1.76	220	387.75	387.75	730.95
27	89	17+200	17+300	Hari datta Bhatta	Bagarkot	981	Bhimal	3	1.5	5	0.35	1.56	343.20	1029.6	300	2.82	0.99	220	218.11	654.33	1683.93
28	90	17+485	17+505	Mathura/Che tram Tamata	Bagarkot	48	Bhimal	1	1.27	4	0.20	2.5	550.00	550	300	2.82	0.57	220	125.08	125.08	675.08
29		17+485	17+505	Mathura/Che tram Tamata	Bagarkot	48	Bhimal	3	1.5	10	0.70	2.5	550.00	1650	300	2.82	1.98	220	436.22	1308.66	2958.66
								59	42.16	240.5	77.15		0.00	30494.2	8700	81.78	56.09	6380	12338.71	20877.35	51371.55

Appendi - 3: List of Aps Lossing Structures with Estimated Cost

SN	Chainage		HHNo	Name of Owner	Settlement	Ward	VDC	Kitta No	Structure No.	Distance from CL	Material used for Construction	No. of Story	Type of Structure	Total Area Sft	Affected Area Sft	Area to be removed	% Affected	Year Built	Per unit cost	Estimate Cost	Remarks
	From	to																			
1	17+400	17+480	40	Gagan Tamata	Dungari	2	Bagarkot	1050	1	3	Stone masonry with Slet roofing	1	Residental House	215.20	125.7	215.2	100%	2050	478.85	103048.69	
1	17+402	17+410	24	Bhuwan raj Bhatta	Dungari	2	Bagarkot	124	3	3.4	stone,wood,ciment	1	Residental House	369.18	45.192	369.18	100%	2050	478.85	176780.02	
2	17+397	17+402		Bhuwan raj Bhatta	Dungari	2	Bagarkot	124	3	3.4	Wood masonry with CGI sheet roofing	1	Agro collection center	219.93	94.688	219.93	100%	2063	697.09	153314.54	
3	14+290	14+300	66	Jahar Singh Saud	Aeta	7	Bagarkot	18	5	2.8	Stone,ciment,wood,	1	Residensia l Home	245.33	21.52	245.33	9%	2040	302.13	74122.03	Displacement/Transportation
4	14+280	14+285	53	Sita Devi Bishta	Adityapur	7	Bagarkot	19	6	3.5	Sal wood,CGI sheet	1	Others/khoka	47.34	43.04	47.344	100%	2058	318.63	15085.34	
5	14+275	14+280	59	Bhim Damai	Bazar	7	Bagarkot	206	12	3.8	Sal wood,CGI sheet	1	Others/khoka	51.77	37.122	51.766	100%	2062	505.00	26141.94	
6	14+270	14+275	75	Lal Damai	Bazar	7	Bagarkot	243	9	3.5	Sal wood,CGI sheet	1	Others	39.60	276.9624	39.597	100%	2060	401.13	15883.65	
7	14+244	14+255	69	Nabal singh K.C	Bazar	7	Bagarkot	201	10	2.3	Stone masonry,Salla wood with CGI Sheet roofing	1	Residental house	603.64	185.61	603.64	100%	2050	502.79	303504.14	
8	14+235	14+244	80	Prem Bahadur KC	Bazar	7	Bagarkot	202	11	2.3	Stone masonry with CGI Sheet roofing	1	Commercial Building	185.61	129.12	129.12	100%	2050	722.77	93323.47	
9	14+180	14+185	76	Tej damai	Bazar	7	Bagarkot	206	6	3.7	Sal wood,CGI sheet	1	Others	181.09	103.296	181.09	100%	2050	126.85	22971.35	
10	14+040	14+050	50	Yagha Raj Ojha	Bazar	7	Bagarkot	0	13	2.7	Sal wood,CGI sheet	1	Others/khoka	133.42	64.56	133.42	100%	2055	225.57	30097.06	
11	14+035	14+040	51	Prakash Badu	Bazar	7	Bagarkot	0	14	2.6	Sal wood,CGI sheet	1	Others	86.08	129.12	86.08	100%	2056	253.10	21786.75	

12	14+022	14+032	79	Chakra Bahadur Damai	Bazar	7	Bagarkot	170	15	2.5	Sal wood, CGI sheet	1	Others/khoka	149.78	172.16	149.78	100%	2053	500.74	75000.00	Displacement/Transportation
13	14+015	14+022	63	Shreeram Bhatta	Bazar	7	Bagarkot	174		2.7	Stone masonry with RCC Slab	1	Residential Home/Commercial Building	1549.44	230.1564	1549.4	100%	2059	942.20	1459883.35	
13	14+005	14+015		Shreeram Bhatta				174		2.7	Stone masonry with CGI Sheet roofing	1	Commercial Building	320.22	23.672	320.22	100%	2050	478.85	153336.44	
14	14+000	14+005	36	Dan Bahadur Chand	Bazar	7	Bagarkot	173/174	17	4	Sal wood, CGI sheet	1	Others/khoka	107.60	96.84	107.6	100%	2060	401.13	43162.09	Displacement/Transportation
15	14+004	14+010	65	Bamdev Bhatta	Bazar	7	Bagarkot	173	18	4	Sal wood, CGI sheet	1	Others	215.20	43.04	215.2	100%	2060	501.42	107905.22	
16	14+000	14+004	56	Prem Damai	Bazar	7	Bagarkot		20	3.6	Sal wood, CGI sheet	1	Others/khoka	43.04	43.04	43.04	100%	2058	318.63	13713.95	
17	14+000	14+004	61	Shibuwa sarki	Bazar	7	Bagarkot,	224	19	3.5	Sal wood, CGI sheet	1	Others	43.04	76.934	43.04	100%	2058	318.63	13713.95	
18	13+700	13+750	38	Ramchandra Pandey	Bazar	2	Amargadhi Municipality	4	0	3.7	Roda, stone, wood etc	1	Community	322.80	88.77	322.8	100%	2055	602.84	194595.91	
19	13+650	13+700	47	Ajab singh Mal/Dilli Bohora		2	Amargadhi Municipality	10		3.5	Sal wood, CGI sheet	1	Commercial Building	325.49	8.25	325.49	100%	2040	800.37	260512.06	
Total:																5398.3				3357881.94	

APPENDIX-1

Summary sheet of Aps list

SN	HN	Name of HH Headed	Type of loss			Amount of			Total Cost
			Land	Tree	Structure	Land	Tree	Structure	
1	2	Khem Raj Bhatta/padam Raj Bhatta	√	-	-	19660.00	0.00	0.00	19660.00
2	3	Krishna Giri	√	-	-	68810.00	0.00	0.00	68810.00
3	4	Suresh raj Joshi	√	-	-	80606.00	0.00	0.00	80606.00
4	5	Hem Raj Pant	√	-	-	78640.00	0.00	0.00	78640.00
5	6	Tapt Bahadur Khadayat	√	-	-	7864.00	0.00	0.00	7864.00
6	7	Bhagrathi/Kedar Prasad Joshi	√	-	-	29490.00	0.00	0.00	29490.00
7	8	Basanti Devi Joshi	√	-	-	19660.00	0.00	0.00	19660.00
8	9	Kalabati Devi Joshi	√	-	-	19660.00	0.00	0.00	19660.00
9	37	Mukesh Rawal	√	-	-	33012.00	0.00	0.00	33012.00
10	38	Ramchandra Pandey	√	-	√	129690.00	0.00	194595.91	324285.91
11	47	Ajab singh Mal	√	-	√	51876.00	0.00	260512.06	312388.06
12	112	Belu Devi Rawal	√	-	-	332254.00	0.00	0.00	332254.00
13	113	Kala Devi Bhandari	√	-	-	49150.00	0.00	0.00	49150.00
14	114	Ramesh Raj Paneru	√	-	-	1966.00	0.00	0.00	1966.00
15	115	Prabin Kumar Mahar	√	-	-	1966.00	0.00	0.00	1966.00
16	116	Devi Khadayat	√	-	-	49150.00	0.00	0.00	49150.00
17	117	Narayan Nath/Bir Nath	√	-	-	55543.00	0.00	0.00	55543.00
18	118	Bhagrathi Devi Khadka	√	-	-	5898.00	0.00	0.00	5898.00
19	119	Tejraj Bohora	√	-	-	47184.00	0.00	0.00	47184.00
20	120	Manorath Bahadur Khadayat	√	-	-	49150.00	0.00	0.00	49150.00
21	121	Jagat Kumari Bhatta	√	-	-	47184.00	0.00	0.00	47184.00
22	122	Amita Devi	√	-	-	68382.00	0.00	0.00	68382.00
23	123	Dhana Devi Rawal	√	-	-	47184.00	0.00	0.00	47184.00
24	124	Chakra Prasad Pant	√	-	-	49150.00	0.00	0.00	49150.00
25	126	Rajesh kumar Pant	√	-	-	41286.00	0.00	0.00	41286.00
26	1	Lok Nath	√	-	-	27524.00	0.00	0.00	27524.00
27	10	Maheswori Chataut	√	-	-	22655.00	0.00	0.00	22655.00
28	11	Jamuna Devi Thagurathi	√	-	-	37824.00	0.00	0.00	37824.00
29	12	Dugar sing Madai	√	-	-	52796.00	0.00	0.00	52796.00
30	13	Mu. Hari Prasad Bhatta	√	-	-	6698.00	0.00	0.00	6698.00
31	16	Jaganna Nath Bhatta	√	√	-	72299.00	3421.41	0.00	75720.41
32	17	Tika Datta Bhatta	√	√	-	26004.00	2423.61	0.00	28427.61
33	18	Susilraj/Siddaraj Bhatta	√	√	-	49250.00	748.53	0.00	49998.53
34	19	Niraj Kumar Madai	√	-	-	27524.00	0.00	0.00	27524.00
35	20	Krishna singh Madai	√	√	-	1182.00	768.11	0.00	1950.11
36	21	Sher Singh Madai	√	√	-	57130.00	2757.15	0.00	59887.15
37	22	Jayraj /Ganesh Bhatta	√	√	-	5910.00	4107.81	0.00	10017.81
38	130	Kam Dev Bhatta	√	√	-	21867.00	4628.04	0.00	26495.04
39	23	Bahadur singh ter	√	√	-	11820.00	1480.00	0.00	13300.00
40	24	Bhuwan raj Bhatta	√	-	√	3546.00	0.00	330094.56	333640.56
41	26	Raghunath Bhatta	√	√	-	63040.00	2162.15	0.00	65202.15
42	27	Nirmal Datta Bhatta	√	√	-	56933.00	6281.97	0.00	63214.97
43	28	Gopal Tamata	√	√	-	7289.00	691.33	0.00	7980.33
44	29	Laxmi Singh Ter	√	√	-	33884.00	403.71	0.00	34287.71
45	31	Basudev/Devdatta Chataut	√	√	-	35168.00	2932.02	0.00	38100.02
46	32	Devi Datta Chataut	√	√	-	7065.00	955.95	0.00	8020.95
47	33	Iskori datta chataut	√	-	-	47885.00	0.00	0.00	47885.00
48	34	Sita Ram Chataut	√	-	-	2512.00	0.00	0.00	2512.00
49	35	Bahadur Mali	√	-	-	42552.00	0.00	0.00	42552.00
50	39	Chet Raj Pant	√	-	-	295.00	0.00	0.00	295.00
51	40	Gagen Tamata	√	-	√	74663.00	0.00	103048.69	177711.69
52	42	Lachhi Tamata	√	-	-	788.00	0.00	0.00	788.00
53	43	Ujel Tamata	√	-	-	13396.00	0.00	0.00	13396.00
54	44	Raivan Tamata	√	-	-	21473.00	0.00	0.00	21473.00
55	45	Dhani Tamata	√	-	-	26004.00	0.00	0.00	26004.00
56	46	Thagiram tamata	√	-	-	16351.00	0.00	0.00	16351.00
57	48	Ram singh Ter	√	-	-	13396.00	0.00	0.00	13396.00
58	49	Bahadur Tamata	√	-	-	19700.00	0.00	0.00	19700.00
59	55	Sabitri pant	√	-	-	6195.00	0.00	0.00	6195.00
60	59	Karn Bahadur KC	√	-	-	12685.00	0.00	0.00	12685.00

61	60	Khimuwa Sarki/Ganguwa/Salivan/Mansingh Sarki	√	-	-	11210.00	0.00	0.00	11210.00
62	61	Shibuwa sarki	√	-	√	2360.00	0.00	13713.95	16073.95
63	62	Dhani Ram Pant	√	-	-	14455.00	0.00	0.00	14455.00
64	63	Shreeram Bhatta	√	-	√	173452.00	0.00	1613219.79	1786671.79
65	64	Dhani singh Bhandari	√	√	-	18585.00	2092.64	0.00	20677.64
66	65	Bamdev Bhatta	√	-	√	42480.00	0.00	107905.22	150385.22
67	66	Jahar Singh saud	√	-	√	28025.00	0.00	74122.03	102147.03
68	67	Hari Datta Pant	√	-	-	43955.00	0.00	0.00	43955.00
69	68	Janki Devi Pant	√	-	-	4425.00	0.00	0.00	4425.00
70	69	Nabal singh K.C	√	√	√	87615.00	6934.02	303504.14	398053.16
71	70	Isworl Datta Pant	√	-	-	53395.00	0.00	0.00	53395.00
72	71	Parbati Devi Pant	√	-	-	58705.00	0.00	0.00	58705.00
73	72	Karan singh Kshatri	√	-	-	11210.00	0.00	0.00	11210.00
74	73	Sanguwa Sarki	√	-	-	30008.00	0.00	0.00	30008.00
75	74	Rudra singh Bhandari	√	√	-	25075.00	773.34	0.00	25848.34
76	77	Kamali sarki	√	-	-	23864.00	0.00	0.00	23864.00
77	78	Nand Ram Pant	√	√	-	61360.00	2492.09	0.00	63852.09
78	80	Prem Bahadur KC	√	-	√	38940.00	0.00	93323.47	132263.47
79	81	Shiv Raj Pant	√	-	-	2950.00	0.00	0.00	2950.00
80	82	Mu.Nand RamPant	√	-	-	21830.00	0.00	0.00	21830.00
81	88	Tika Ram Pant	√	-	-	14455.00	0.00	0.00	14455.00
82	89	Gaumati Devi Bhatta	√	√	-	40188.00	1683.93	0.00	41871.93
83	90	Mathura Tamata	√	√	-	23049.00	3633.74	0.00	26682.74
84	91	Shree Ram Chataut	√	-	-	50826.00	0.00	0.00	50826.00
85	92	Bisheswor Prasad Bhatta	√	-	-	21670.00	0.00	0.00	21670.00
86	94	Thagu Devi Chataut	√	-	-	1970.00	0.00	0.00	1970.00
87	95	Nil Kantha Pant/Dhani	√	-	-	33630.00	0.00	0.00	33630.00
88	96	Kantu Singh Saud	√	-	-	12980.00	0.00	0.00	12980.00
89	97	Nanda Devi Saud	√	-	-	16799.00	0.00	0.00	16799.00
90	98	Padam singh Bhandari	√	-	-	59800.00	0.00	0.00	59800.00
91	99	Maheswor Prasad Chataut	√	-	-	5516.00	0.00	0.00	5516.00
92	100	Sita Tamata	√	-	-	3152.00	0.00	0.00	3152.00
93	101	Bhagrathi Devi Kami	√	-	-	50432.00	0.00	0.00	50432.00
94	102	Basu Devi Bhatta	√	-	-	1182.00	0.00	0.00	1182.00
95	103	Hari Tamata	√	-	-	3546.00	0.00	0.00	3546.00
96	104	Surma Devi Tamata	√	-	-	10835.00	0.00	0.00	10835.00
97	105	Kalchhi Tamata	√	-	-	19503.00	0.00	0.00	19503.00
98	106	Ramchandra Bhatta	√	-	-	10441.00	0.00	0.00	10441.00
99	108	Janki Devi Bhatta	√	-	-	20680.00	0.00	0.00	20680.00
100	109	Hira Mani Bhatta	√	-	-	6698.00	0.00	0.00	6698.00
101	110	Bishna Devi Bhatta	√	-	-	11032.00	0.00	0.00	11032.00
102	111	Kamal Singh Bhandari	√	-	-	13275.00	0.00	0.00	13275.00
103	127	Jay Nand Bhatta	√	-	-	197.00	0.00	0.00	197.00
104	128	Shiv Datta chataut	√	-	-	591.00	0.00	0.00	591.00
105	129	Nar Bahadur Bistha	√	-	-	4425.00	0.00	0.00	4425.00
106		only Structures(Khoka)			√	0.00	0.00	263842.13	263842.13
Total:						3500489.00	51371.55	3357881.94	6909742.49