

# Resettlement Due Diligence Report

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June 2017

## SRI: Second Integrated Road Investment Program

UVA Province

Prepared by Road Development Authority, Ministry of Higher Education and Highways for the Government of Sri Lanka and the Asian Development Bank.

## **CURRENCY EQUIVALENTS**

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\$1.00	=	Rs 152.63

## **ABBREVIATIONS**

ADB	-	Asian Development Bank
DRR	-	Due Diligence Report
DS	-	Divisional Secretariat
FGD	-	Focus Group Discussion
GoSL	-	Government of Sri Lanka
GN	-	Grama Niladhari
GND	-	Grama Niladhari Division
iRoad	-	Integrated Road Investment Program
iRoad 2	-	Second Integrated Road Investment Program
IR	-	Involuntary Resettlement
LAA	-	Land Acquisition Act
PIU	-	Project Implementing Unit
PS	-	Pradeshiya Sabha
RDA	-	Road Development Authority
RF	-	Resettlement Framework
SAPE	-	Preliminary Engineering Work
UVA	-	Uva Province

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## I. INTRODUCTION

### A. Background

1. The Government of Sri Lanka (GOSL) has provided substantial funding for the development of rural road sector under various development programs, especially under donor funded programs, during the last two decades. In this process, major challenges encountered by the authorities were rehabilitation and expansion of the existing rural road network to connect rural villages with socio-economic centers. There is no doubt that the poor and vulnerable are benefited immensely from improving rural roads that provide access to services such as education, health, agriculture extension and provision of information. It creates conditions for better access of people to services, and of services to the villages. Such improvements reduce the perception of isolation and remoteness of the poor. It is accepted that poverty is a multidimensional phenomenon, in which lack of income is only one component. Better access to the urban and semi-urban areas creates many job opportunities, market opportunities and more social and economic benefits leading to reduce poverty.

2. With the objective of addressing those issues and to deliver quick benefits to the rural community, the GOSL initiated the Integrated Road Investment Program (iRoad program) in Southern, Central, Sabargamuwa, North Central and North Western Provinces and Kalutara District of Western Province. The investment program is financed under a time slice Multi tranche Financing Facility (MFF) funded by the Asian Development Bank (ADB). Based on the success of this program the GoSL now intends to extend the program in to Northern, Eastern, Uva and Western Provinces. The program will be called Second Integrated Road Investment Program or iRoad 2 Program.

### B. The program and purpose of this report

3. iRoad 2 program also to be financed by ADB under the same loan modality will rehabilitate, improve and maintain around 3,650 km roads belonging to Pradeshiya Sabha (PS), Provincial Road Development (PRDA) and Road Development Authority (RDA) in Northern, Eastern, Uva and Western Provinces. All rehabilitation and improvement works are to be carried out within the available (existing) Right of Way (ROW)<sup>1</sup> of each road hence avoiding any involuntary displacement of people. The program will be executed by the Ministry of Higher Education and Highways (MoHEH) and RDA will be implementing the program with ADB financing of about 900 US dollars.

4. Survey and Preliminary Engineering (SAPE) works are now been carried out in these provinces by RDA. A Resettlement Framework (RF) has been developed for this investment program, and it is required to carry out a Due Diligence survey on any incidences of possible Involuntary Resettlement and a sample based Socio-economic survey to prepared an "Involuntary Resettlement Due Diligence and Socio-economic Profile" Report for each province considered under iRoad 2 program. This report is prepared to fulfill above requirement in Uva Province, where selected set of PS, PRDA and RDA roads will be rehabilitated, improved and maintained<sup>2</sup>.

### C. Program Description

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<sup>1</sup> ROW is referred to as the road corridor between wall to wall, fence to fence or drain to drain of a particular road. For most of RDA and PRDA roads a road reservation has been gazetted.

<sup>2</sup> This list of roads is selected through a screening process.

5. The roads selected in Uva province include PS, PRDA and RDA roads. Rehabilitation works will include improving pavements/road surface, construction of side drains and embankments, widening or replacement of culverts, cause ways and bridges and other road furniture (signage boards). All rehabilitation and improvement works will be carried out mainly within the available Right of Way (ROW) of each candidate road. For PS and PRDA roads the improved carriageway width will be from 2.5 m to 5.5 m, while carriageway of roads under RDA will be improved up to 5.5 m to 8.0 m.

6. Each district will include two (2) to four (4) civil works contract packages which will be based on the geographic spread of roads and cost of construction in each province. Unlike in iRoad program, there will be no separate national road component (Road Maintenance Contracts). All roads selected from Pradeshiya Sabha (PS), Provincial Road Development Authority (PRDA) and RDA roads (i.e. national roads) are considered in to one packaging system. Civil works related to rehabilitation and improvement of these roads will be carried out for two (2) years and rural roads will be maintained for another three (3) years, while the national roads will be maintained for five (5) years. Guide lines given in the RF will be followed during civil works and maintenance period of this investment program within Uva province.

#### **D. Selection of Roads**

7. The RDA Project office obtained the proposed road list (long list) from the Chief Secretary of the Uva Provincial Council and has prepared a short-list using the following selection criteria:

##### **1. Essential Criteria**

- (i) Should have the minimum ROW; on an average not less than 2.5 m. However, adequate land width should be available as specified in the typical cross sections developed for the program.
- (ii) There will be no any land acquisition and thereby no any Involuntary Resettlement (IR). The proposed alignment should ensure zero or minimal land loss with no impact to private properties or infrastructure (houses, shops etc.).
- (iii) Number of Households (HH) using the road should be more than 50.
- (iv) Roads should not cross the environmental sensitive areas and places of archeological importance.
- (v) Should be a public road (no private roads) or a rural road.
- (vi) Should be an access to one or more desirable criteria mentioned below.

##### **2. Desirable criteria**

- (i) Should enhance the social and welfare facilities of the community – Health, Education, Govt. offices etc.
- (ii) Should be an access to agriculture lands, weekly fare and other commercial centers
- (iii) Should assist the livelihood activities such as dairy farming, inland fish industry and other industrial activities.
- (iv) Availability of water and electricity facilities to the community live closer to the road
- (v) Should be an access to improve low productive or unproductive lands, but there should be a potential for improvement after the road development.

- (vi) The villages in backward situation or the community in unprivileged situation due to lack of proper road facilities. The roads make short-cuts after improvements will also be considered favorably.

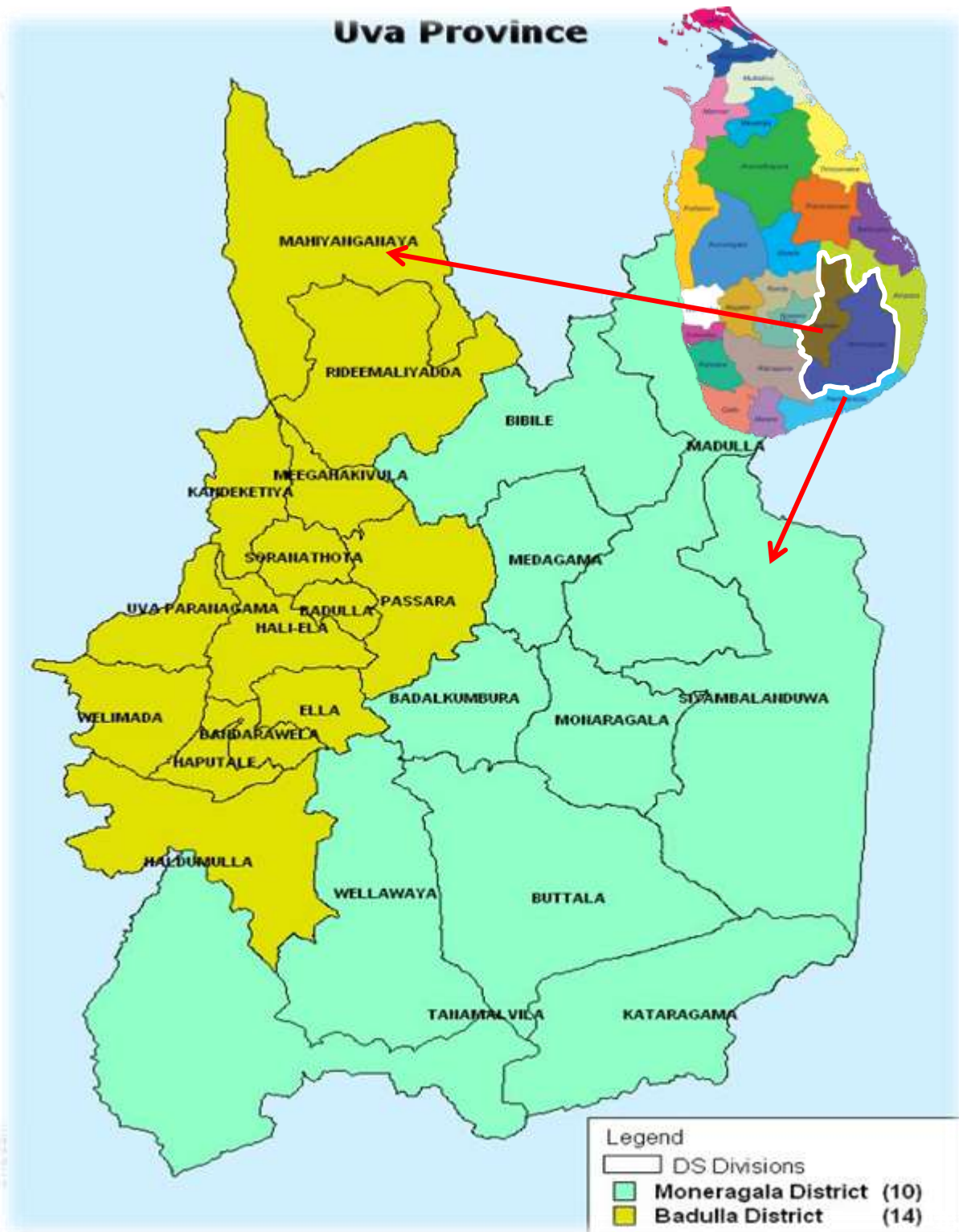
#### E. Details of the selected roads

8. RDA has selected roads based on rehabilitation requirements in 14 Divisional Secretariat Divisions (DSDs) in Badulla District and 11 DSDs in Monaragala District. The proposed DSDs are presented in Table 1 below. Figure 1 shows the number of roads selected in each DSD in both districts. All these roads are belonged to either Provincial Council, Urban Council or Pradeshiya Saba.

9. The total number of selected roads in Badulla District is 349 and the cumulative length is 866 km. In Monaragala District, the number of selected road is 139 and the length is 578 km. The road list of each district with District map is given in Annex 1.

**Table 1: DSDs in Uva province, in which the selected roads are located**

<b>District</b>	<b>Divisional Secretary Division (Number of selected roads within DSD)</b>
Badulla	Badulla (46), Bandarawela (32), Ella (13), Haldumulla (25), Haliela (99) , Haputale (14), Kandekatiya (14), Mahiyanganaya (20), Meegahakiula (10), Passara (31), Redeemaliyadda (8), Soranathota (14), Uvaparanagama (10), Welimada (13)
Monaragala	Badalkumbura (21), Bibile (13), Buttala (16), Kataragama (2), Medagama(15) Madulla (8), Monaragala (13), Sevanagala (5), Siyambalanduwa (14), Thanamalwila (13), Wellawaya (19)



**Figure 1: Map indicating DS division in Badulla & Monaragala Districts**

10. This report is presented in two sections. Section one presents the findings of the IR due diligence survey, other socio-economic impacts that would occur due to the project and possible



mitigation measures. Section two of the report presents the findings of the socio-economic profile survey conducted within the project area considering a sample of 20% of Households (HH) who live along each road corridor. Section two of the report also includes information from secondary sources such as Department of Census and Statistics.

### **1. Methods used to conduct IR due diligence, transect walk surveys and sample socioeconomic survey**

11. All 488 roads in Uva province were visited during the period from 15 October to 15 December, 2016 where a verification was done on the available ROW. Available road corridor width was measured especially at locations where the corridor appeared to be narrow. Discussions were held with public at such places to verify the actual road corridor. Such discussions were mostly held as part of the transect walk surveys carried out in each road.

12. Transect walk surveys were also conducted in each road identified for improvements. Public were informed well in advance of this activity through Grama Niladhari Officers of each Grama Niladhari Division (GND) affected through this program. Every fifth (5th) house along a road was enumerated using a structured questionnaire which was given in the resettlement framework. For roads that did not have the required sample size along the road, houses inside the villages were enumerated to obtain the required sample size. The method of household survey was in line with the guidelines given in the RF. The sample household survey was also conducted from 15 October with data entry and analysis stretching up to January, 2017.

13. The key maps prepared by RDA, Google earth maps and topographic maps of Survey Department were used for these surveys.

14. Public awareness were done well in advance to the start of these surveys and consultations were held including focus group discussions during the field surveys. Following key factors were discussed during these sessions:

- Public view on the existing road geometry and any improvements they suggest;
- Willingness of public to donate land for the betterment of road improvement especially for road user safety and drainage improvements.



**Figure 2: Field survey work being carried out in Monaragala**

## II. DUE DILIGENCE REPORT ON INVOLUNTARY RESETTLEMENT

15. Improvement of existing road surface to suit all weather conditions is the main scope of works under this investment program. Rehabilitation and improvement of existing drainage system which includes road side drains, culverts, causeways and bridges will small spans (around 3 to 5 m) will also be considered under the program. All these works will be carried out within the available ROW with exceptions where the need to improve safety and road side drainage may require. Changes in the designs will be considered as the most suitable approach at such locations and failing so there would be requirements to take small strips of additional land from sides of the existing ROW.

16. It is required to carry out an independent verification on the availability of existing ROW and need or occurrence of any Involuntary Resettlement (IR) on each road selected to be rehabilitated, improved and maintained. This section discusses the findings of this verification survey and other possible socio-economic impacts due to the proposed investment program in Badulla and Monaragala districts in Uva Province.

### A. A summary of field observations and verification

17. The field verification revealed that many of the roads in Badulla and Monaragala districts have a corridor (ROW) of not less than 3.5 m, with some roads having 6.0 m ROW. However, these are some roads which have narrow road section of around 3.0 m. It was also confirmed that no road had temporary or permanent structures within the available ROW. Hence any incidence of involuntary resettlement will not occur if all improvements are done within the available ROW. Even with the narrow sections the minimum pavement width of 3.0 m could be maintained. Also, the projects will not have any livelihood impacts such as impact to roadside vendors.

18. The summary of field observations is presented in Annexure 2, while the Involuntary Resettlement Categorization Checklist for Uva Province prepared based on these field observations is presented as Annexure 3.

### B. Other social impacts identified at site with mitigation measures

19. Even though there will be no involuntary resettlement due to the proposed project, there will be other social impacts that would occur especially during construction period. Such issue may be temporary in nature but could lead to a nuisance to public and reflect negative to the program. Some of the issues which could arise during construction are discussed below with possible mitigation measures.

20. **Temporary road closure.** During the construction period, roads will be closed either section by section, or the full road. During this period, some inconvenience will occur to the community. Especially old persons, patients and school children will face difficulties to travel to hospitals, clinics, schools etc.

21. During the focused group discussions, this issue was discussed and villagers suggested alternative routes or close the road temporarily and accelerate the construction. They already had similar experience in constructing some roads in previous occasions.

22. It was suggested to inform the public at least one week ahead so that they can prepare themselves for the road closer period.

23. **Dust, noise and vibration impacts.** The issue of dust will be a nuisance to households with Asthma patients, old persons, small children and at locations where schools, temples and village clinics are located.

24. Hence precautionary measures should be taken to minimize dust, noise and vibration due to construction. It is required to carry out a property condition survey for structures close to road corridor.

25. Disruption of electricity, water and telecommunication services. In many roads, these services will not be disturbed. In case, if there are such incidences occur the public should be informed in advance of interruption to the service due to shifting or relocation of utility lines.

26. Archeological. It was revealed that one road proposed is located close to the famous Maligawila statue and authorities propose to divert the road to avoid possible impacts to the archeological site. There is a diversion road which is already available which can be developed under the project.

27. Other than this, there were no roads affecting the places of archeological, historical or religious value. However, there are a few number of selected roads provide access to religious places. For example, the Buduruwagala temple road in Wellawaya is highly useful to villagers and they requested to widen it. According to the Buddhist Monk in the temple, a large number of local and foreign pilgrims used to come to this ancient temple, but now the number has been reduced due to dilapidated road condition. Improving this road will attract more local and foreign tourists which will have a direct beneficial economic impact on the large number of small traders, flower sellers and three wheel drivers who are located on this road.

28. **Impacts on natural water paths.** In Monaragala and Badulla districts, it was observed that the community extract water for irrigation from small local non-perennial streams passing through culverts across the roads. Temporary disruption to these streams will have a negative impact on their agricultural activities. Soil eroded from construction sites could also flow on to farm lands and cause an economic loss to people. Hence, it is extremely necessary for the contractors to take action to avoid such problems.

29. **Accidents during construction stage.** There are possibilities for accidents during construction period and the following safety measures are proposed to address them.

- (i) Strict rules and regulations should be imposed to contractors on safety measures. Necessary funds should be allocated for safety measures and control.
- (ii) Traffic control plan should be implemented by the RDA with the assistance of the Police for the convenience of the commuters.
- (iii) Complete the construction during given period with minimum extension and Implement the work during the dry months, Otherwise the road become slippery due to mud and as a result the passengers in public transport undergo severe difficulties etc. Special arrangements should be introduced during traffic peak hours by imposing rules in driving heavy machineries etc.
- (iv) Fix sign boards at the construction site and warning signs about the machinery work. Road safety measures also include guard stones, speed breakers, demarcation of pedestrian crossings and road edges for the safety for drivers as well as other road users. Removal of Trees will be kept to a minimum and paint the trees located very close to the road for safety measures where necessary.
- (v) Demarcation of construction sites and restriction of public moving into construction areas is important reduce public being injured due to construction works. Care

should be taken to avoid any accidental damages to common properties such as wells, water springs, water pipelines etc.

### III. SOCIOECONOMIC ASSESSMENT AND GENDER PARTICIPATION REPORT

30. This section discusses the findings of the sample socioeconomic survey which was carried out as part of this assessment and also include the gender response to the proposed investment program in Uva Province. Estimated Households (HH) in each district against the actual number of HHs which were enumerated in each district is presented in table 2.

**Table 2: Estimated and enumerated HH in each district of Uva Province**

District	Estimated No. of HH *	Required sample size	Enumerated No. of HH	Actual Percentage of sample size
Badulla	58,825	11,765	11,970	20.3%
Monaragala	39,860	7,972	8,121	20.4 %

31. Roads selected in Uva Province are spread in a total of 25 DSDs (14 in Badulla and 11 in Monaragala) and passes through 360 GNDs in Badulla and 199 GNDs in Monaragala. Table 3 presents the number of HH enumerated in each district.

**Table 3: Number of HH enumerated in each DSD**

District	Number	DS Division	No. of Roads	No. of samples
Badulla	1	Kandeketiya	14	470
	2	Mahiyanganaya	20	610
	3	Soranatota	14	420
	4	Passara	31	935
	5	Haliela	99	2,245
	6	Meegahakivula	10	270
	7	Rideemaliyadda	08	550
	8	Uva-Paranagama	10	755
	9	Welimada	13	750
	10	Bandarawela	32	1,310
	11	Ella	13	730
	12	Haputale	14	520
	13	Badulla	46	1425
	14	Haldummulla	25	980
<b>Total</b>			<b>349</b>	<b>11,970</b>
Monaragala	1	Badalkumbura	21	988
	2	Bibila	13	810
	3	Buttala	16	768
Monaragala	4	Katragama	2	160
	5	Medagama	15	765
	6	Madulla	8	500
	7	Monaragala	13	840
	8	Sevanagala	5	300
	9	Siyablanduwa	14	1060
	10	Thanamalwila	13	760
	11	Wellawaya	19	1170
<b>Total</b>			<b>139</b>	<b>8,121</b>

Source: Household Survey – 2016 under the iRoad 2 program

## **A. A description of key physical and socioeconomic features in Uva Province**

32. Uva is a land-locked province in the southeast corner of Sri Lanka comprising of two administrative districts: Badulla & Monaragala. Badulla is divided into 14 administrative divisions known as Divisional Secretary Divisions, while Monaragala is divided into 10 divisions (Fig. 1). Except for a small portion in the low-country dry-zone, most of Badulla District is situated in the mid-and up-country wet and intermediate zones. On the other hand, Monaragala District is situated fully in the low country dry zone and to some extent in the intermediate zone. The occurrence of these rather divergent agro-ecological zoning has had a strong influence on the divergent history of human settlement and resource exploitation in the two respective districts.

## **B. The Historical Perspective**

33. Before the Sinhala people, the province called Uva was occupied by the aboriginal Veddas. They used the forests and range lands to their advantage as a source of food and building materials. The Sinhala people superimposed an irrigated agriculture culture on the early Vedda culture. Uva, then, became one of the main centers of grain cultivation of the island. By the time of the arrival of the Europeans to Sri Lanka, the area of Southern Monaragala and South –Eastern Monaragala was called “land of hundred thousands of paddy fields (Wellassa)”. Uva was referred to as the Bread Basket of Ceylon. Sri Lanka was known around the world as Granary of the East.

34. Uva provided the last bastion of resistance to the colonization of Sri Lanka. This culminated in the Uva Rebellion of 1818. After British invasion, the Uva lost her glory, and became increasingly de-populated. The area succumbed to malaria, and the creeping jungle overran the irrigation systems that were sustained for more than thousands of years.

35. Upper Uva was first developed with the introduction coffee and then latter under tea under British rule. The plantation economy introduced new human and socio-economic elements in the form of British, multinational 'Mudalali' entrepreneurs, administrators and other public servants. At the same time labor was imported from India to serve in estates and the native citizens of the area were neglected.

36. After independence, there was greater attention towards the need of development of Uva. In 1980's the Integrated Rural Development Projects (IRDPs) were implemented both in Badulla and Monaragala, which created a large number of physical assets in rural areas. The project supported development of community infrastructure such as schools, hospitals, roads, irrigation facilities as well improvement of institutional, community and human resources through private and public service.

## **C. Other special features in Uva Province**

- Uva is rich in untapped natural resources – A large portion of Uva province is allocated to forest and wildlife reserves. Under good management plans, these resources can be utilized to create employment and to supply of raw material for industries.
- Potential for dairy farming – A carefully crafted livestock industry can be established and milk production can be increased significantly.
- Bio diversity and natural resource base – The province play a significant role in the maintenance of the country's biodiversity and natural resource base. Because of the climate, topography with mountains and water falls and existing

cultural heritages, there is a huge potential to introduce eco-tourism.

### 1. Land area and Population details

37. Land area, population demographics and poverty information in Badulla and Monaragala districts are discussed below.

**Table 4: Land and population statistics in Uva Province**

District	Land area Sq. km	Population	Pop. Density (Persons/ sq. km)	Poverty head count ratio
Badulla	2818	815,405	289	12.3
Monaragala	5587	451,058	81	20.8

Source: Department of Census and Statistics, 2012

38. Year 2002 statistics revealed a poverty head count ratio of 37 in both districts and during that time the province of Uva was considered as one of the provinces with higher poverty level and poor socioeconomic growth. However, the measures taken by GoSL has reduced the figure to 12.3 and 20.8 in Badulla and Monaragala which is a commendable achievement. Population distribution with respect to ethnicity, sex and labour force are discussed below.

**Table 5: Population by ethnicity in each district**

Ethnic group	Badulla	%	Monaragala	%
Total no. of persons	815,405	100	451,058	100
Sinhalese	595,372	73	428,104	95
Sri Lankan Tamils	21,880	3	8,206	2
Indian Tamils	150,484	18.4	5,001	1
Sri Lanka moors	44,716	5	9,508	2
Burghers	992	0.2	116	-
Malay	1,351	0.3	63	-
Other	610	0.1	60	-

Source: Department of Census and Statistics -2012)

39. Sinhalese are the main ethnic group in both districts. However, there is a significant number of Indian Tamils (18%) in Badulla brought to the Island by the British as wage workers for the plantation sector when the country was under the British rule. Other ethnic groups are minorities in both districts.

**Table 6: Population by age and sex**

District	Total Number of person	Sex		Age		
		Male	Female	Less than 15 years	15 – 59 years	60 years and above
Badulla	815, 405	391, 948	423, 157	219,042	508,022	88,341
%	100%	48%	52%	27%	62%	11%
Monaragala	451,058	224,168	226,890	120,504	288,900	41,654
%	100%	49.6%	50.4%	27%	64%	9%

Source: Department of Census and Statistics -2012

40. As shown in table 6 above, the population of Monaragala is less compared to the population in Badulla. However the male to female population ratio is almost equal in Monaragala (49.6%: 50.4%) while in Badulla, there is a slight difference (48%: 52%).

41. Data on age wise population shows that 27% in both districts are below 15 years of age,

while 62 % and 64% in Badulla and Monaragala respectively is in the age group of 16 – 59 years. Population above 60 years is 11% in Badulla and 9% in Monaragala.

**Table 7: Household population of 10 years and above and labour force**

District	Household Population 10 years and above	Labor force					
		Total labor force	Labor force participation rate (%)	Employed	Rate (%)	Unemployed	Rate (%)
Badulla	775,354	423,794	54.7	408, 136	96.3	15,658	3.7
Monaragala	411, 842	237, 328	57.6	232, 963	98.2	4,363	1.8

Source: Department of Census and Statistics -2012

42. Data related to labor force, employment and unemployment are provided in Table.1.5. These Data substantiates that employment and unemployment rates in both districts are close to the national rate of 96.

## 2. Agriculture

43. Agriculture is the major contributor to the economy of Uva, which is about 41% of the Provincial Gross Domestic Product (GDP). Although agriculture is the main source of livelihood of the people of Uva, agricultural productivity is low and as a result, farm income is also very low. Crop cultivation is the predominant form of land use in the Uva, taking up 50% of the land area. The main crop production activities include paddy, plantation (mainly tea), other field crops (mainly maize, onions, potatoes, groundnuts etc.), fruits, vegetables, and sugar cane and minor export crops. Rubber has been introduced in intermediate zone in Monaragala with which land area under rubber is on increase.

## 3. An account of the present road network in Uva Province

44. The national road densities in Badulla and Monaragala are 0.17 and 0.09 km per sq. km which is far below the national averages. Even the cumulative average is 0.55 and 0.19 in Badulla and Monaragala respectively. In Badulla, many roads pass through the estates benefiting the plantation workers in the area immensely. The summary of road network in both districts are given in table 8 below.

**Table 8: Road network in Uva Province**

District	A Grade km	B Grade km	C Grade km	D Grade km	E Grade km	Total km	Road density km/ sq. km
Badulla	258	237	640	285	141	1,561	0.55
Monaragala	203	318	280	270	20	1,090	0.19

Source – UNDP Report 2010

45. However, the network of feeder roads especially those connecting farming areas to main heads, is either inadequate or in very dilapidated conditions. So, rehabilitation and upgrading of the C, D & E roads have become a prime need in considering social and agricultural perspectives.

## 4. An analysis of the sample socioeconomic survey for Uva Province

46. Data collected from sample households in each road were analyzed to develop a set of information tables which include vital statistics pertaining to family details, household conditions

and facilities, family income and expenditure, present road condition and perception about the proposed project and expected social benefits. This section describes the findings of this socioeconomic survey conducted in Uva Province.

#### D. Key demographic information of the sample survey

##### 1. Distribution of households by family size and age

47. Table 9 present the distribution of households in the sample with respect to family size and age.

**Table 9: Distribution of family size and age**

District	Total no. HH surveyed	Population			Family size (%)		
		Male	Female	Total	1-2	3-5	Above 5
Badulla	11,970	24,048	25,029	49,077	15%	70%	15%
Monaragala	8,121	13,961	13,654	27,615	22%	70%	8%

Source: Sample Household Survey – 2016 under the iRoad 2 program

48. **Family size** – Average family size of the sample households in Badulla is 4.1, but in Monaragala, it is only 3.4. According to the statistical information 2012 of Department of Census and Statistics the average family size in Monaragala was 4.2. The national average of family size was 3.99 in year 2014. It was observed that the younger generation has migrated out especially to urban areas for employment and to explore other economic opportunities.

49. It is observed that more families having more than 5 members is greater in Badulla (15%) compared to Monaragala which is only 8%.

50. **Male Female ratio** – It is observed that the male female ratio in Badulla is 49:51 whereas in Monaragala 50:50. The national average as per C & S survey in 2012, it was 49:50. The data shows that the male female ratio in all age groups in Monaragala and Badulla are also almost equal.

**Table 10: Age & sex distribution (as a percentage)**

District	Up to 14 years		15 – 59 years		Above 60 years	
	Male	Female	Male	Female	Male	Female
Badulla	12%	14%	33%	31%	5%	5%
Monaragala	13%	12%	34%	32%	5%	4%

Source: Sample Household Survey – 2016 under the iRoad 2 program

51. No significant difference in male female ratios in different age groups was observed in the sample of both districts.

##### 2. Educational attainment

**Table 11: Education levels of sample population (percentage)**

District	Less than 5 yrs	No schooling	Grade 1-5	Grade 6-10	GCE O/L	GCE A/L	Technical	University
Badulla	6%	3%	19%	25%	29%	16%	1%	1%
M'gala	10%	5%	19%	22.5%	28%	14%	0.5%	1%

Source: Sample Household Survey – 2016 under the iRoad 2 program



52. In Badulla, education level of the sample population is higher than that in Monaragala. In Monaragala, about 5% (1,381 persons) of the sample have never attended schools for formal education. However, more than 14% has educated up to Advanced Level of General Certificate Examination and 282 (1%) have admitted to Universities, and this is a significant achievement.

53. In most of the rural areas surveyed, transport facilities are limited and as a result, the children have to walk about 2-3 km to schools. It was reported that some children start for school as early as 5 am to reach schools in time on foot. Hence, some are compelled to abandon education after grade 5.



**Figure 3: Children walking to school**

### 3. Employment details of families surveyed

54. In Badulla and Monaragala 14% and 21% families in the surveyed HHs depend on farming. The unemployed percentage was 4% & 12% respectively. A 2% of HH in Badulla have members who work overseas, while it is 0.5% in Monaragala.

55. The dependency ratio is a measure showing the number of dependent, age zero to 14 and over the age of 55, to the total population age 15 to 64. Dependency ratio in Sri Lanka is 51:23 according to 2015 Census data. As per data in Table 3.6 dependency ratio in Badulla is 58:40 while it is 53:44 in Monaragala. Dependency ratio in Badulla is somewhat low compared to that of Monaragala due to availability of employment in the plantation sector. The details of employment is summarized in below table.

**Table 12: Employment details of the surveyed families (as a percentage)**

District	Farming	Public/private sector	Business	Self-Employed	Labor work	Livestock Fishing	Over/seas	Unemployed	Dependent	Other
Badulla	14%	13%	3%	5%	6%	1%	2%	14%	40%	2%
Monaragala	21%	10%	3%	3%	3%	0.5%	0.5%	12%	44%	3%

Source: Sample Household Survey – 2016 under the iRoad 2 program

#### 4. Average household income, expenditure and an analysis of movable assets

56. Average income and expenditure of households surveyed is presented in table 13 below.

**Table 13: Average monthly income and expenditure of sample households (percentage)**

District	Item	Less than Rs. 5,000	Rs. 5,001 to Rs. 14,999	Rs. 15,000 to Rs. 49,999	More than Rs. 50,000
Badulla	Income	12%	44%	38%	6%
	Expenditure	12%	49%	36%	3%
Monaragala	Income	2.8%	26.4%	67.1%	3.7%
	Expenditure	3.3%	30.6%	64.3%	1.8%

Source: Sample Household Survey – 2016 under the iRoad 2 program

57. Family income less than Rs. 5,000 per month can be considered as below poverty level. In Badulla, this group is 12% while in Monaragala it is 2.8%. This due to more estate workers earning poor salaries in Badulla district

58. The next group (earning monthly income between Rs. 5,001 to Rs. 14,999) can be considered low income groups. There would be a potential for improve the income of those families by having easy access to find wage labor work in outside areas when public transport is available with the proposed road improvement program.

59. In Monaragala about 67% are in Rs. 15,000 to Rs. 50,000 range, which can be identified as middle income level. This group in Badulla, is only 36%.

60. A summary of movable assets in each sample is presented in table 14 below.

**Table 14: A summary of household assets (Values are in percentage)**

No.	District	Badulla	Monaragala
	Type of asset		
1	Television	92%	90%
2	Radio/ CD player	81%	79%
3	Sewing machine	22%	26%
4	Electric Fan	43%	48%
5	Fridge	41%	30%
6	Gas stove	12%	15%
7	Kerosene stove	3%	4%
8	Air conditioner	0%	1%
9	Motor Cycles	52%	44%
10	Bicycle	32%	26%
11	3 wheelers	23%	16%
12	Cars	3%	2%
13	Bus/ Vans	2%	3%
14	Water pumps	9%	8%
15	Washing machine	1%	1%
16	Other	3%	4%

Source: Sample Household Survey – 2016 under the iRoad 2 program

61. Data on availability of household assets shows that televisions and radios are available in more than 80% of HHs. Motor cycles, Bicycles and three wheelers are the common modes of transport available at the village level.

## 5. Housing condition, sanitary facilities, energy and water sources of sample households

62. Availability of sanitary facilities and housing condition of the surveyed sample is presented in table 15 below.

**Table 15: Housing condition and availability of sanitary facilities (as a percentage)**

District	Type of houses				Sanitation (latrines)			
	Permanent	Semi-Permanent	Temporary	Rent/Lease	Commode Type	Water sealed	Pit Latrines	No Latrines
Badulla	82%	17%	1%	0%	11%	85%	3%	1%
Monaragala	86%	11.2%	2.6%	0.2%	3.4%	87.5%	6.3%	2.8%

Source: Sample Household Survey – 2016 under the iRoad 2 program

63. Generally, the housing and sanitary conditions are satisfactory. Majority, above 80%, has permanent houses and only 1%- 2.6% live in temporary houses. Nearly about 99% of families in Badulla and 97% in Monaragala have individual family latrines.

**Table 16: Water and electricity facilities (as a percentage)**

District	Water facilities				Electricity facilities		
	Water Board	Wells	Common supply	No permanent source	National grid	Solar& other	No electricity
Badulla	28%	33%	37%	2%	79%	20%	1%
Monaragala	42.5%	40.7%	16.3%	0.5%	94.6%	1.8%	3.6%

Source: Sample Household Survey – 2016 under the iRoad 2 program

64. In Badulla, 2% of households do not have a permanent source of drinking water while in Monaragala, it is only 0.5% of the sample. The Water supply from the Water Board is relatively high in Monaragala (42.5%)

65. Only a very few households (1% in Badulla & 3.6% in Monaragala) do not have electricity supply.

### E. Analysis of vulnerable households and gender related details

66. The sample survey also focused on the aspect of vulnerable families within the project area. A family was considered to be vulnerable if it had an elderly household head (age > 70 years), Families receiving a monthly income less than SLR 5,000, female headed families and families having disabled members. Below table summarize the findings of the analysis on vulnerable families in each sample.

**Table 17: Details of vulnerable households (percentage of total households surveyed)**

Type of vulnerability	Badulla	Monaragala
Family with elderly household head (age > 70 years)	0.45	0.52
Family with monthly income less than Rs. 5,000	12	2.8
Female headed families	11	9
Families with disabled members	0.8	0.4

Source: Sample Household Survey – 2016 under the iRoad 2 program

67. Although the percentage of families having disable members is low in both districts, the percentages of families with women household heads are relatively high in both districts. Also the families who's income is lower than Rs. 5,000 is greater in Badulla district compared to Monaragala district.

68. The household survey also focused on the aspect of female family members getting involved in day to day decision making, bread earning and other social activities in their respective households and the community. Below tables summarize the findings of this analysis.

**Table 18: Women participation in family based activities – Badulla District**

Type of involvement	Always	Some-times	Rarely	If requested	Do not participate
Decision making in family matters	72%	24%	2.8%	0.2%	0.7%
Income activities	54%	41%	5%		
CBO activities	51%	39%	10%		
Community Activities	49%	34%	17%		

Source: Sample Household Survey – 2016 under the iRoad 2 program

**Table 19: Women participation in family based activities – Monaragala District**

Type of involvement	Always	Sometimes	Rarely	If requested	Do not participate
Decision making in family matters	69%	28%	1.6%	0.2%	0.6%
Income activities	40%	42%	7.0%	1.0%	10.0%
CBO activities	43%	37%	12%	6%	2%
Community Activities	46%	29%	15%	6%	4%

Source: Sample Household Survey – 2016 under the iRoad 2 program

69. Level of participation of women in household affairs and societal works is at satisfactory level in both districts and majority of them always participate in family-based income generating activities.

70. Opportunity for female members getting involved in the project was also analyzed as a gender perspective for the project. Present road condition and its impact on road users' safety (especially women, children and elderly) was also analyzed. Below tables summaries the analysis of these aspects.

**Table 20: Perception of household head to involve female family members in the project & safety of road users under present road condition**

District	Women participation in road development		Whether present road condition is safe for traveling	
	Yes	No	Yes	No
Badulla	88%	12%	41%	59%
Monaragala	70%	30%	16%	84%

Source: Sample Household Survey – 2016 under the iRoad 2 program

71. According to above information it could be determined that household heads in both districts are willing to let their female family members to participate in the proposed investment program. However, majority of household heads are in the opinion that present road condition is not suitable for road users especially women, children and elderly.

72. In Monaragala, most of the women stated that poor road condition covered with shrubs both sides after rainy seasons make them refrain from travelling alone even in day time because

of possible animal attack including elephant attacks. Reasons for unsafe nature of present road condition was questioned during the survey and the results are summarized below.

**Table 21: Reasons for unsafe road conditions**

District	Damaged road	Shrubs in road sides	Side drains damaged	Culverts / bridges damaged	Pot holes on the road surface	Road get inundated
Badulla	72%	68%	55%	69%	75%	12%
Monaragala	90%	75%	95%	70%	50%	

Source: Sample Household Survey – 2016 under the iRoad 2 program

## F. Community awareness and perception about the investment program

73. Dissemination of information about the proposed investment program is considered an important aspect to help the program to be developed in a sustainable manner. The RF provides guidance on how such information dissemination should be conducted during different stages of the program. Below tables present the perception of public about the proposed investment program, the level of awareness on the program, condition of existing roads and willingness of the public to participate in the program.

**Table 22: Awareness about the project**

District	Know about the project		Involve in project activities, by providing;				
	Yes	No	labor during construction	labor during maintenance	meals as a small business	Land donation	Creating awareness and monitoring
Badulla	61%	39%	44%	35%	21%	11%	34%
Monaragala	33%	67%	45%	31%	24%	6%	33%

Source: Sample Household Survey – 2016 under the iRoad 2 program

74. Majority in Badulla (61%) was aware of the project while in Monaragala the awareness was comparatively low at 33%, which indicate that more awareness campaigns need to be conducted focusing Monaragala district.

75. 44 to 45 percent of the HH in Badulla and Monaragala agreed to provide labour for construction work. During FGD discussions they also agreed to provide labor work during road maintenance since they have limited income avenues during off season (non-cultivation seasons). In both districts the percentage of HHs who are willing to participate in awareness campaigns and monitoring works is around 33 to 34%.

76. Percentage of HHs willing to donate land in both districts were low at 11% in Badulla and 6% in Monaragala. Reasons for such low percentages could be attributed to the factors such as; Availability of ROW to build the road pavement in most of the roads, people do not think they need wider roads and they require mostly a better riding surface and in the case of Monaragala the lack of awareness about the project. People are in the view that they can organize “Shramadana campaigns” to maintain the road after they are rehabilitated.

## G. Ownership and land holding size of sample households

**Table 23: Land ownership of surveyed households (as a percentage)**

District	Owned lands	Leased lands	Govt. lands	Encroached lands
Badulla	59%	1%	36%	4%
Monaragala	57%	10%	25%	8%

Source: Sample Household Survey – 2016 under the iRoad 2 program

77. Majority of households (more than 57% in Monaragala and 59% in Badulla) owns freehold lands and is secure tenure wise as shown in table 23 above. The government lands used by the people without valid permits are relatively high in both districts. Encroached lands also high in Monaragala compared to Badulla.

**Table 24: Agriculture land holding size as a percentage of surveyed households**

District	Less than 0.5 acres %	0.5 – 1 acre %	1 - 2.5 acres %	More than 2.5 acres %
Badulla	54%	26%	12%	8%
Monaragala	20%	36%	28%	16%

Source: Sample Household Survey – 2016 under the iRoad 2 program

78. More than 50% of the sample HHs in Badulla district has land extent less than 0.5 acres and the same figure in Monaragala is 20%.

#### H. An analysis of current transport modes and present road conditions

79. It is an accepted fact that any rural road development improve the transport services. However the present modes of transport used by public was analyzed as part of this survey. Table 25 below presents the findings of this analysis.

**Table 25: Main mode of transport to socioeconomic centers**

Location	Badulla			Monaragala		
	On foot	Public Transport	Private transport	On foot	Public Transport	Private transport
School	41%	23%	36%	44%	34%	22%
Hospital	7%	68%	25%	-	78%	22%
Town & other	18%	47%	35%	12%	67%	21%
Agricultural activities	21%	18%	61%	10%	32%	58%

Source: Sample Household Survey – 2016 under the iRoad 2 program

80. It is an accepted fact that any rural road development improve the transport services, thereby improving socio-economic and agriculture related marketing activities of the area. Nearly 80% of the HHs stated that the prevailing transport services are very poor or virtually non-existence due to dilapidated road condition, which had adversely affected their day-to-day life including education of their children. Private Lorries charge exorbitant prices to transport agricultural inputs and outputs. For example, a villager in Okkampitiya said that the buyers come to villages and pay only for one Kg when they buy three Kg of rubber. Cost of two Kgs are charged for transportation. From the buyers' point of view, they have to pay less because their operation cost is high due to poor road conditions. Since, there is no other alternative; the villagers compel to sell their products to the offered price. Their main request was to rehabilitate the road as soon as possible.

**Table 26: Community view of present road condition**

District	Good	Fair	Bad	Very bad
Badulla		20%		80%
Monaragala		16%		84%

Source: Sample Household Survey – 2016 under the iRoad 2 program

81. More than 80% HH responded that the road is in very bad condition; that includes the worst situation of the roads in rainy days. Field observation and FGDs also substantiated this finding.

#### I. Marketing difficulties of agriculture products due to poor road conditions

**Table 27: Marketing difficulties faced by public due to present road conditions**

Item	Badulla	Monaragala
No. of HHs (as a %) stated that the poor road condition adversely affected marketing their products	42%	48%
No. of HHs (as a %) stated that the buyers reluctant to come to the village due to poor road condition	39%	51%
No. of HH (as a %) stated that they do not get fair price to their products due to poor road condition	52%	59%

Source: Sample Household Survey – 2016 under the iRoad 2 program

82. According to villagers, vehicle operators are often winners irrespective of road condition weather it is good or bad because they can monopolize transport routes along poor roads where competition is weak, and dictate prices and the level of service. Some villagers said that the poor road condition is a blessing for vehicle operators to offer higher prices. Vehicle owners get benefitted from better roads also because of lower operating costs and reduced maintenance costs while saving travelling time.

83. Like vehicle owners, traders take benefit from poor rural road conditions, i.e. according to villagers, traders and intermediaries usually come during the harvesting season from the nearby towns and offer very low prices for farm products arguing that poor road conditions cause a substantial transport cost and there is a significant damage to produce during transportation. Therefore, villagers are forced to sell the products at whatever prices traders offer.

#### J. Government officer's involvement

84. The number of visits made by government officers, especially agricultural officers in promoting farm production and the impact of present road condition on such visits were also assessed during this survey. Outcome of this issue is presented in table 28 below.

**Table 28: Government officer's involvement in promoting agricultural related activities**

District	Govt. officers involvement due to road condition		% of problems solved due to road improvements			
	Satisfactory	Unsatisfactory	0-25%	26%-50%	51%-75%	76%-100%
Badulla	48%	52%		14%	19%	67%
Monaragala	58%	42%		2%	20%	78%

Source: Sample Household Survey – 2016 under the iRoad 2 program

85. There is no significant impact observed due to poor road condition, in delivering services by government servants related to agriculture activities. The reason may be that most of the field officers travel by the motor cycles.

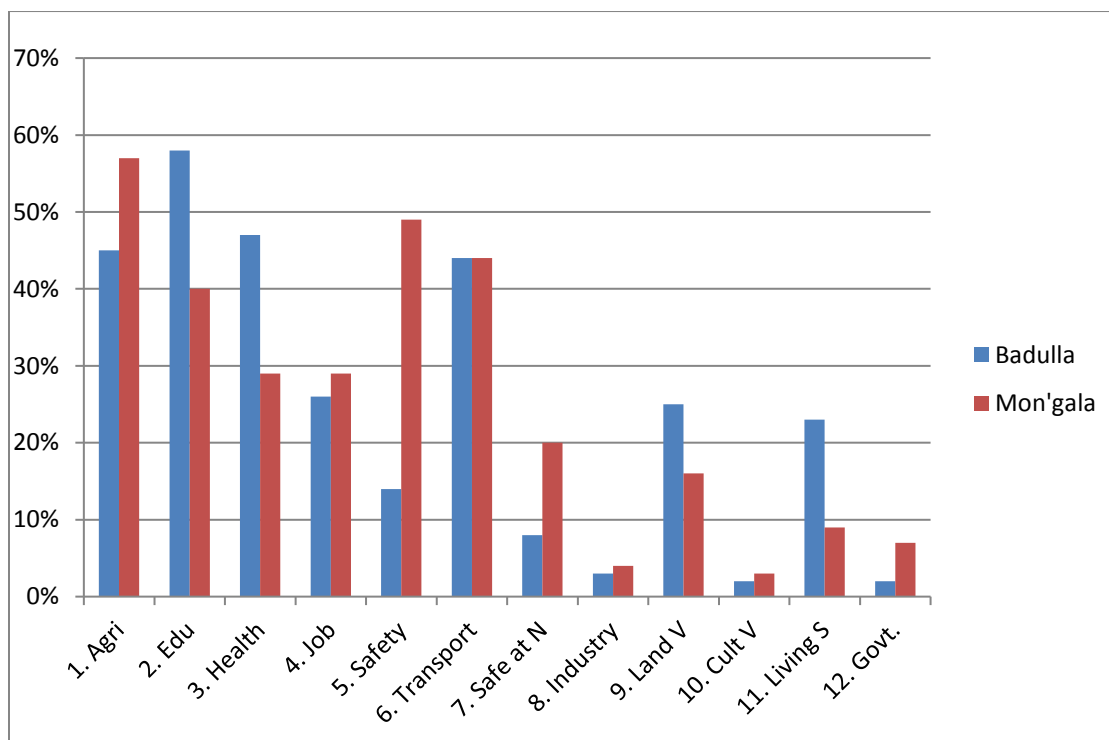
### K. Perceived benefits of the proposed program

86. Community perception on the proposed investment program was also analyzed and the outcome is summarized in table 29 below.

**Table 29: Perceived benefits from the project on priority basis (main three Priorities)**

No	Main benefits	Badulla				Monaragala			
		P -1	P -2	P- 3	Total	P-1	P -2	P - 3	Total
1	Develop Agricultural sector	36%	10%	5%	<b>47%</b>	32%	20%	5%	<b>57%</b>
2	Develop education facilities	19%	25%	14%	<b>58%</b>	11%	15%	14%	<b>40%</b>
3	Develop health & sanitary facilities	7%	21%	19%	<b>47%</b>	3%	13%	13%	<b>29%</b>
4	Increase job opportunities	3%	2%	21%	<b>26%</b>	5%	11%	13%	<b>29%</b>
5	Road become safety for women & children	1%	6%	7%	<b>14%</b>	9%	22%	18%	<b>49%</b>
6	Improve public & private transport	15%	15%	14%	<b>44%</b>	29%	7%	8%	<b>44%</b>
7	Safe & easy to travel at night	0	3%	5%	<b>8%</b>	4%	2%	14%	<b>20%</b>
8	Develop industrial sector	2%	0	1%	<b>3%</b>	2%	1%	1%	<b>4%</b>
9	Increase land value	4%	12%	7%	<b>25%</b>	5%	3%	8%	<b>16%</b>
10	Increase cultural values	0	1%	0	<b>1%</b>	2%	0	1%	<b>3%</b>
11	Improve living status & condition	11%	5%	7%	<b>23%</b>	2%	5%	2%	<b>9%</b>
12	Improve communication between Govt. institutes	2%	0	0	<b>2%</b>	1%	2%	4%	<b>7%</b>

Source: Sample Household Survey – 2016 under the iRoad 2 program (P – Priority Rating by HH)



**Figure 4: A graphical representation of cumulative road development benefits in Badulla and Monaragala districts**



87. In Monaragala District agriculture is the priority, but in Badulla, education and health are the most priority needs. People in Monaragala gave higher priority to their safety. However, HH of both districts gave equal priority to the transport needs.

#### IV. OBSERVATIONS AND HIGHLIGHTS (CASE STUDIES)

##### A. UMO 135 – Udawadiya Road – Wellaway



**Figure 5: Existing Road Condition**

- The road commences from Randeniya junction located 8 km away from Wellaway in Ella Wellaway road. This is the only access road to the nearest town for about 200 families living in 3 villages: Illukthanna, Madugalla, and Udawadiya.
- The villagers, especially women and children undergo severe difficulties due to dilapidated road condition. The children have to walk nearly 2 km to the nearest bus route. Even a patient has to walk or be carried on a chair. More than 30% of children has abandoned education due to road difficulties and engage in Chena and other cultivation work.
- Due to highly dilapidated condition of the road, even three wheelers cannot go a distance of about 1 km along the road. So, the farmers carry their products on “Thawalama” (hanging two gunny bags on cattle’s back) for about 2 km or are compelled to sell the product at the farm gate at one-third of the normal market price. Due to hilly terrain, it is also very difficult to head carry. In view of these situations, villagers earnestly requested to repair their road during the survey. According to them, they have become financially poor due to the existing road condition. They also agreed to provide whatever assistance needed by RDA. Even for a “Pansakoola” (ritual at the death of a person) monks have to be brought in 4 wheel tractors and on rainy days, it is extremely difficult to travel on slippery roads. At last they said that they don’t ask for anything from the government other than construction of the road.

**B. UM 22 – Ethiniwewa – Mharagama- Uikanda- Handapanagala road - Wellawaya**

**Figure 6: Existing Road Condition**

- This is 11.65 km long earth road providing access to more than 2,000 families. CTB bus service is available for about 8 km and people have to walk the remaining distance.
- Three wheelers are the most common mode of transport for many villagers. Owning and operating a three-wheeler is a significant income-generating activity for better-off people who have the initial capital and sense of security to investing on.
- There is no proper land value at present. The land value would be increased significantly, once the road is improved, according to villagers.
- The school children and women suffer due to poor road condition. Dust emanating from the road has caused sickness and ailments such as wheezing and asthma, as stated by the community members.
- The villagers do bush clearing along the road after rainy seasons. According to them, after Maha rains, weeds called Illuk start growing rapidly and women and children fear to walk alone the roads covered by bushes even in day time in fear that wild animals hiding among them would attack. Women especially requested to renovate their road as soon as possible.

### C. UBA 141 and 142 roads in Badulla



**Figure 7: Location where Nadraj lost his life due to poor road condition**

- GLanore Estate – Idalgashinna road can be accessed at the first turn of the Tangamale junction on Haputale Welimada road. This is the only access road to Haputale town for about 800 families. The road has not been repaired by the estate owners or the Provincial Council during the last 12 years and it is in very bad condition.
- Nadaraj, 21 years old, was a casual worker in Ganore estate, and he was married to Selvarani about 9 months back and lived in a line-room in the estate. They lived happily and Selvaranini is now four months pregnant. On 15th Dec. 2016, at about 6 p.m., Nadaraj was returning home on his bicycle along the road after work. It was a gloomy day after heavy rains and the road was muddy and had eroded forming big drains. Since he was late due to rains, he peddled the bicycle at high speed to reach home soon. While passing a sloppy and washed off place, the bicycle slipped and went out of control. He was thrown away and his head stuck on a boulder. The workers in the area rushed to the scene to take him to the hospital. Since the road was in worse condition, they couldn't find a vehicle and they had to carry him on a wooden plank holding it by four people. It was about 2 km ride to the hospital by a three wheeler. Unfortunately he died before reaching the hospital. The Doctor in the Idagashinna hospital, after examining him is said to have told that he had died due to severe bleeding, and if he had been brought to the hospital half an hour earlier, he could have been saved. The funeral was held on the following day and the screaming and sobbing of Selavarani could be heard for a long distance. As this was the second accident, many villagers whispered how many more similar cases would happen in future, if the road is not repaired soon.



#### D. UBA 144 road Badulla



**Figure 8: How Charles family faced challenges due to poor road condition.**

- Charlis ,56, his wife ,48, and three children live in Pussalla Kanda village in Gonagala West Grama Niladari Division. He with his family members grows vegetables in a half acre of land and raises few cattle for milking. Among all the difficulties, he gave the best education to his three children. Recently, the eldest daughter entered the Ruhuna University; the second sun has been selected for the university while the other is studying at Gonagala School.
- Charli's wife, Nandawathi, raises four cows and runs a chicken farm in the backyard. She used to milk the cows in the dawn and sell it to the nearest milk collecting center and in the afternoon goes for cutting grass for animals. She sells about 15 liters per day and gets about Rs 750, which is quite adequate to run the family along with other income avenues. Recently, the nearby milk collection center was closed due to some mismanagement problems and then she had to carry the Milk Cans on her head for about 3 km to the main road and wait for the Nestle Milk collecting Tractor. Since this was a tedious task, she decided to purchase a second hand scooter with her savings and also after obtaining a loan from a relation. Though her husband, Charles, suggested stopping the cattle rearing due to selling difficulties, she determined to take the challenge and bought the scooter thinking about the monthly expenditure for children's education,
- Now she understood that carrying milk cans on pillion of the scooter is also a tedious task due to dilapidated road conditions. She has fallen from the motor cycle on many occasions losing her income also from milk. But, Nandawathi is a courageous woman who is ready to face challenges. Now, she says, laughingly, that she can ride her scooter on a road with worst condition and even on heavy rainy days safely. She knows how to go along the big furrows formed due to rains, jerk over big bumps and to safely ride across heavy water crossings. But, she earnestly requested to repair

## V. CONCLUSIONS AND RECOMMENDATIONS

88. The result of the IR due diligence and socioeconomic assessment survey show that rehabilitation and improvements of the proposed roads under iRoad 2 program would bring immense benefits to the rural community in the Uva Province. During the field visits, it was observed that some villagers undergo severe difficulties due to poor conditions and it adversely affects the education, health, agriculture and other related activities. Hence it is observed that the root cause of their poverty and livelihood related problems are not the lack of financial and other resources, but the non-availability of proper access. A large number of letters and telephone calls made by the villagers who participated in field visits and FGDs inquiring about the date of commencing work, imply their interest in getting the road rehabilitated soon.

89. In none of the selected roads, the ROW is less than 2.5 m and the community expressed their willingness to donate lands in case lands are required for widening of the roads. According to them, land value in the area is significantly low due to access difficulties and once the roads are improved and traffic worthy, their land value will be boosted up and socioeconomic and living standards would also be greatly enhanced.

90. Based on the survey findings, following conclusions can be made on the proposed program.

- (i) The findings of the study substantiates that problems of Involuntary Resettlement does not arise in Uva Province as a result of the proposed iRoad 2 program. Also, there would be no any significant negative impacts on places of archeological, historical and religious significance or livelihoods and income generating activities of the people in the project area due to project interventions.
- (ii) Significant numbers of HHs in both districts are poor. More than 70% of household surveyed in Badulla and Monaragala stated that their main problems leading to poverty would be reduced drastically, if the roads are upgraded and rehabilitated. In this context the iRoad 2 program would be highly relevant and timely requirement as a strategy for poverty alleviation in these rural areas.
- (iii) The survey results as well as FGDs confirmed that the poor road condition adversely affect the education of children. Due to non-availability of proper transport facilities, most of the children have to walk about 2-3 km, and hence the tendency to abandon the education halfway is very high. The vulnerable groups: patients, disables, age-old people are the mostly affected due to poor road condition. Some roads, are inaccessible even for 3 wheelers.
- (iv) Both districts are agricultural areas and sale of agriculture produce at reasonable price is a serious issue. Most of the villagers said that they have lands, water and required climatic conditions to get a good harvest, but due to transporting and marketing issues they cannot sell their product at a profitable price.
- (v) During the focus group discussions it was highlighted that better transport services and increased flow of goods and services would create opportunities to improve the living standards of the community members. Once roads are traffic worthy, villagers will be able to explore outside opportunities to diversify their income and livelihood.
- (vi) The women also have to undergo severe hardships due to poor road conditions. One of their main concerns is safety and security. Many women complained that they fear to go alone in some stretches of the roads even during day time, mainly due to loneliness and the road covered with bushes and shrubs. According to

them, once the road is improved vehicles movement will become frequent and then they feel that they are safe.

- (vii) The communities in some villages have also been deprived of services of government officers due to bad road conditions. For example, in some villages the mail delivery peon, mid wife, agriculture officer complained that they cannot deliver good services due to poor road condition.
- (viii) The road maintenance is also a crucial issue. At the present, some roads are maintained by the community on Sharmadana (self-help) basis. But, their interventions are very limited to shrub jungle clearing, earth filling of pot holes etc. What they are requesting is well improved concreted or carpeted road.
- (viii) Some roads passing through the plantation estates are in worst condition and not repaired after the estates were taken over by the government from the private owners about 40 years back. Now these roads belong to Pradeshiya Saba. The poor and voiceless plantation community, living in line rooms in estates, requested to rehabilitate their roads.

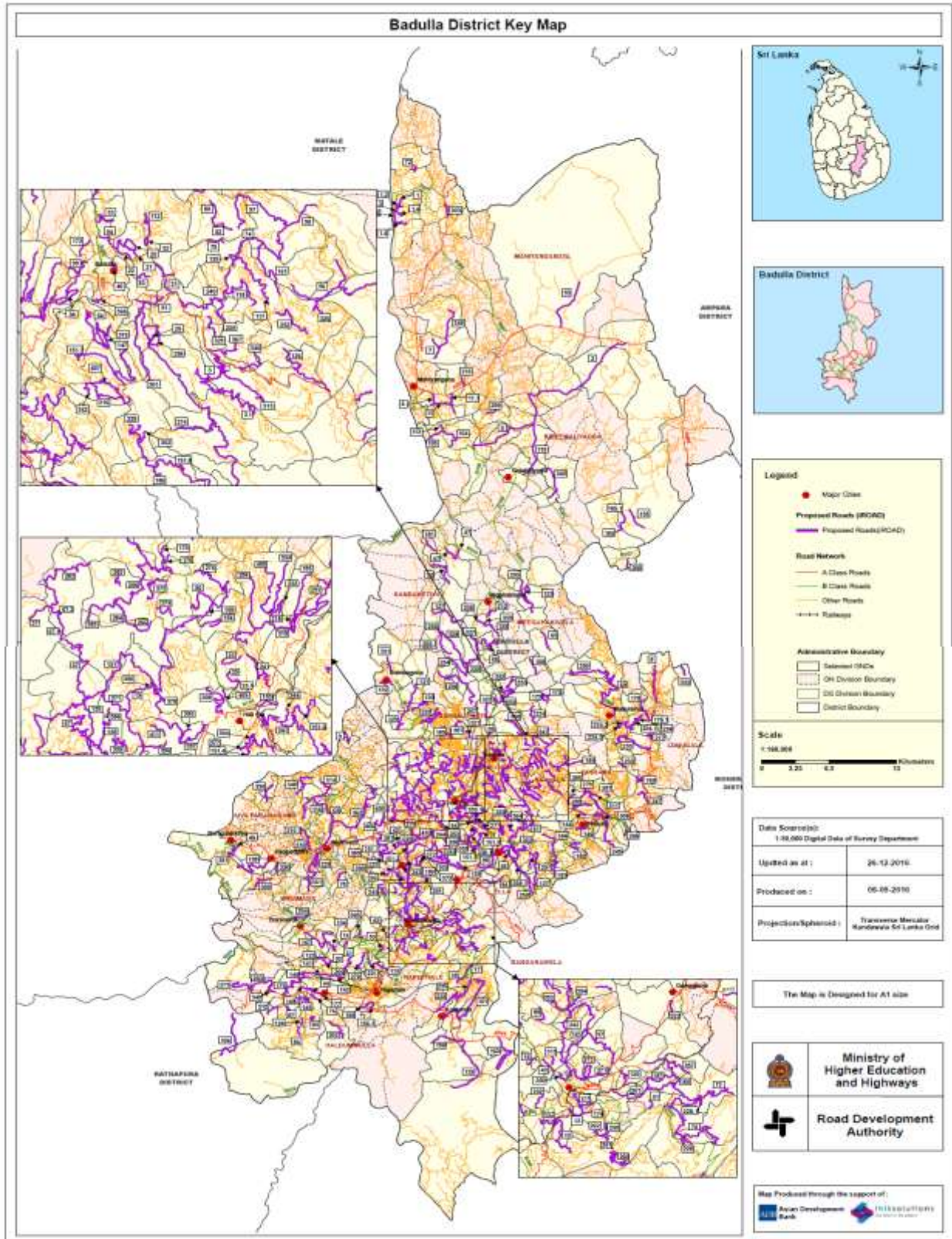
91. In general, iRoad 2 program for Uva is one of the most needed programs to uplift the living conditions of the community in the area. It would resolve many problems they are facing now, due to poor access.

#### **A. Recommendations**

- In most of the roads, patch works have been completed by concreting short stretches. Due to some ad hoc and poor quality of already completed work, the situations of some roads have been further aggravated. So, there is a need to do proper investigation before the design and construction of new roads under iRoad 2 program to obtain the desired results.
- It is understood that Pradeshiya Sabas (PSs) are institutionally weak and lack machinery and equipment to attend to regular maintenance. Maintaining roads including preparation of shoulders after rains, fixing potholes and maintaining gravel roads, by PSs would be a better solution and for this they need to be institutionally strengthened by providing necessary staff, equipment and machinery.
- Implementing awareness program about the project at design stage and awareness on road closure and access related problems during construction period are a must to develop community trust on the project.
- It is necessary to make all beneficiaries are aware of the project, because only 61% in Badulla and 31% in Monaragala district are aware of the project according to survey findings. Therefore there is a need for more awareness programs before commencing the project.
- During the construction period, the road may have to be closed, section by section or to find alternative routes. Some villagers suggested closing the road temporarily to facilitate the construction. They stated that they had similar experience while laying concrete in some sections of the road. They suggested informing the public one week ahead so that people can prepare themselves for the road closer period.
- The dust, noise and other adverse impacts could be incurred for the families living closer to the roads. Therefore In civil construction contract package, the necessary provisions should be laid down to minimize those adverse effects; e.g using water bowsers to minimize the dust.
- It is not recommended to use heavy machines for construction because existing approach roads specially the concrete sections might get damaged

- Though there are possibilities for temporary disturbances to communities during construction period, those can be mitigated by preparing action plan in advance and scheduling all the activities accordingly.

### ANNEXURE 1: KEY MAPS AND ROAD LISTS





Annexure - 1 Uva Road List			
Badulla District			
Road_ID	GID	Road_Name	km
UBA001	1	1B Grama Seva Wsama Ginnoruwa Road Sec.i	1.306
UBA001	1.2	1B Grama Seva Wsama Ginnoruwa Road Sec.iii	1.022
UBA001	1.3	1B Grama Seva Wsama Ginnoruwa Road Sec.iv	0.675
UBA001	1.4	1B Grama Seva Wsama Ginnoruwa Road Sec.v	0.907
UBA001	1.6	1B Grama Seva Wsama Ginnoruwa Road Sec.vii	0.792
UBA001	1.6	1B Grama Seva Wsama Ginnoruwa Road Sec.vii-Adition	2.099
UBA002	2	2F South Keselpotha to Ikiraya Goda Road	12.632
UBA003	3	3 mile post to Diyagala Division Road Glen Alphin Estate Sec.i	3.428
UBA003	3.1	3 mile post to Diyagala Division Road Glen Alphin Estate Sec.ii	4.313
UBA004	4	45 mile post-Elewela Road	1.645
UBA005	5	50th Mile Post-Keselpoatha-Mapakada Road	10.279
UBA007	7	Access Road to Watawala Villaage	2.504
UBA008	8	Adawaththa Lunugala Division	4.668
UBA009	9	Adiyarawatta to Ellanda, Rambukhella, Ilukwela	1.752
UBA011	11	Alewela-Damarawa-Dehigolla Sec.i	2.717
UBA011	11.1	Alewela-Damarawa-Dehigolla Sec.ii	1.286
UBA012	12	Allethota to South Kebillawala Piriwena Road	1.262
UBA013	13	Allimale junction to Ambadandegama road	6.2
UBA014	14	Aluthwela North to Aluthwela South Road	0.978
UBA015	15	Alwatta, Obada Ella via Gonamatawatta Road	3.252
UBA016	16	Ambegoda-Galahitiyawa Road	0.758
UBA017	17	Ampitikanda to Ampitikanda Lower Division	1.54
UBA018	18	Ampitikanda to Diyagala Mahakanda Road	1.673
UBA019	19	Ampitiya Kandagolla Road	3.291
UBA020	20	Andeniya Ittebokka Road	0.86
UBA021	21	Andeniya Kurugahapathana Main Road	1.235
UBA022	22	Andeniya Main Road (Pansala Mawatha)	0.935
UBA023	23	Anthuduwwela Queenstown Road to Mahakubura	0.942
UBA024	24	Anthuduwwela-Amudaweli Road	2.203
UBA025	25	Anthuduwwela-Mawelagoda Road Sec.i	0.517
UBA025	25.1	Anthuduwwela-Mawelagoda Road Sec.ii	0.594
UBA026	26	Approach road to Badulla Weeriyapura Bishop's road	0.501
UBA027	27	Babarapana Mahakudura Road	1.249
UBA029	29	Badugaspiya-Cemetry Road	0.501
UBA031	31	Badulla Jayagama Road	0.655
UBA032	32	Badulla Kalanwatta Road	0.538
UBA033	33	Badulla Meda Pathana Rad	1.11
UBA034	34	Badulla nadukara Kanda Road	1.311
UBA035	35	Badulla Rideepanawaththa Ulpatha Left Road	0.942
UBA040	40	Badulupitiya Road	0.683
UBA043	43	Bandarawela Diyabilla Road	0.812
UBA044	44	Bathgoda Nawa Gammama Road	1.298
UBA045	45	Bingetenna, Rathpaha Road	0.683
UBA046	46	Boragas Kapuruwaththa Nuwara Eliya Road	1.805
UBA047	47	Bubula , Mahathenna, Dadayamthalawa Road	2.339

UBA047	47.1	Bubula , Mahathenna, Dadayamthalawa Road-Addtion	0.596
UBA051	51	Cregewaththa lower division Jana Udanagam Road	0.616
UBA052	52	Damanwara, Alugolla, Gannile Road	0.866
UBA053	53	Dambana-Gurukumbura Road	5.864
UBA054	54	Dematawalhinna via Dalukhinna Road	4.077
UBA055	55	Demodara, Gawarawela,Beddewela via Balla ketuwa Road	2.505
UBA056	56	Dickbadada - Warakadana Agri Road	1.362
UBA057	57	Dickulpotha-Kinioruwa Road	6.415
UBA059	59	Diyathala Gardinan Road	0.86
UBA061	61	Diyathalawa, Welanhinna, Walgahawela Road	2.504
UBA062	62	Diyaunnawa-Galkanda Village Entrance Road	0.624
UBA063	63	Downside to N.G. Division	2.578
UBA064	64	Edman Kele- Uduwara Road	0.755
UBA065	65	Ellalanda Road	2.317
UBA067	67.1	Etampitiya Gawela Main Road Sec.ii	0.848
UBA067	67.2	Etampitiya Gawela Main Road Sec.iii	0.764
UBA067	67	Etampitiya Gawela Main Road Sec.i	8.21
UBA068	68	From 11th mile post to Wewathenna Kohena Road via Meegaspitiya Main Road	4.207
UBA069	69	From Akiriya to Madolsima Road	11.469
UBA070	70	From Allimale junction to Liyangahawela bedde arawa Mapitiya Punagala road	3.931
UBA072	72	From Aluyatawela Temple to Dikpitiya Road	1.283
UBA074	74	From Atabagahakadura to Kendagolla Dabagasgoda Bridge	2.851
UBA075	75	From Attampitiya Estate one Division Kovil to Paratugolla A.T.P. Division	1.449
UBA076	76	From Badulla-Colombo main road to Bathgoda Okwel Road	1.185
UBA077	77	From Badulla-Colombo main Road to Bathgoda Ranwanguhawa Road	1.042
UBA078	78	From Bandarawela Road to via Nawela Temple to Amunumulla Road	1.512
UBA079	79	From Bogahaelia to Puswelgolla Temple Road	0.646
UBA080	80	From Damanwara to Welkada road	0.899
UBA081	81	From Demodara-Baddegama-Springwelly -Rockhill to Badulla	20.622
UBA084	84	From Ella to 3rd Mile post (Ella Passara main Road via Balloketuwa)	3.085
UBA085	85	From Hallatuthenna-Ranwanguhawa main Road to Amilagama School Road	1.106
UBA086	86	From Hallatuthenna-Ranwanguhawa main road to Eliya Junction to Wa Eliya Pathha Road	0.988
UBA087	87	From Hallatuthenna-Ranwanguhawa main Road to Kithulgahaarawa Road	0.986
UBA088	88	From Halpe junction to Maduragama via Demodara Bogaha junction Road	3.364
UBA089	89	From Hapatgamuwa Oya to Pahangala Minuwewa	1.118
UBA090	90	From Hathakama Waralkatiya to Serandip Waththa (Gongalthanna Estate)	2.851
UBA091	91	From Hindagoda water tank road to Badulusirigama to Passara main road	0.997
UBA092	92	From Horadorawwa via Othumbe, Kithulgahawaka Upper Division Road	1.129
UBA093	93	From Jinanathagama to Hegoda main road	0.57
UBA094	94	From Kalligoda Wadu School to Kshethrarama Temple via Mahiyangana Main Road	0.602
UBA095	95	From Kandeketiya Badulu Oya junction to Welwela Thennagammanaya Road	4.136
UBA096	96	From Kendagolla Cemetry Junction to Muthumala Guru Bittiya	3.126
UBA097	97	From Kendagolla Maha Vidyala to Vadipola Kanda Arawa Road	3.775
UBA098	98	From Kendagolla Yodun Ulpatha Bridge to Gurubiththiya Junction	2.291
UBA099	99	From Keppetipola Road to Wimaladarma Road via Daya Gunasekara Mawathan	1.162
UBA101	101	From Koslanda to Punagala Road	11.132
UBA102	102	From Kottaibadda, Belugolla to Paradhara	1.349
UBA104	104	From Mapakadawewa 20th mile post Junction to 50 Acers Road	3.059

UBA105	105	From Mapakadawewa 20th Mile post Junction to Paharagammana Road	1.814
UBA106	106	From Marangahawela to Kosgama Road	7.458
UBA107	107	from Meegahawela to Dabagahapitiya Road	2.568
UBA108	108	From Merahela Gamameda Road to Kahataruppa Ilipathuthenna Road	2.137
UBA109	109	From Millagama junction to Piyarapandowa via Welsiwattha Road	4.987
UBA112	112	From Nelungama School to kalan Kovil Road	1.257
UBA113	113	From Paharagammana Road (Bodiya) to Senanigama School Road	0.865
UBA115	115	From Rohamtan Estate to Madawalakapalla Road	1.281
UBA116	116	From Sapugollagama to nahakadiya via Telembuwela Road	1.947
UBA117	117	From Theilbedda Kambiadiya to Atabagahakadura Road	2.725
UBA118	118	From Theilbedda Kankaniliyima to Malangamuwa Road	2.33
UBA119	119	From Thissapura Keselpotha Junction to Thekka Wagawa Aada Ulpatha Road	6.019
UBA120	120	From Udaperuwa to Railway Line Road	1.324
UBA122	122	From Wangiyakubura Kirinda junction to Kirinda (Boralanda-Haputhale main road from Pelvinna junction to Pelvinna Road)	1.276
UBA123	123	From wathanna to Polgahaarawa	2.464
UBA124	124	From We Eliya junction to School Road	0.931
UBA125	125	From Welibissa to Atabagahakadura Road	0.633
UBA126	126	From Wewassegama junction to 7th mile post road	3.025
UBA127	127	From Wewathenna to Thaldena (Old Kandy Road)	4.641
UBA129	129	Galuda-Ampitiya Road	3.949
UBA130	130	Galuda-Bokkanoruwa Road	3.394
UBA131	131	Galuda-Labugasthalawa Road	3.574
UBA132	132	Galuda-Wasanagama Road	2.446
UBA133	133	Galbokka to Gadaboketiya	2.639
UBA134	134	Gambadda Pihiniliya Road	2.052
UBA135	135	Gampaha, Kolongastenna Road	8.146
UBA136	136	Gasgolla Village main Road	1.314
UBA137	137	Gawarakele-Nahawila-Hindagala Road	6.548
UBA138	138	Gawela-Madahinna Road	1.868
UBA139	139	Gawela-UdakaleeRoad	1.927
UBA141	141	Glanore waththa Idalgashinna Road	1.906
UBA142	142	Glennoure Estate To Bauvais Division	2.188
UBA144	144	Gonagale to Pussallekanda in Passara	1.007
UBA145	145	Gonaketiya Okwela-Bathgoda Road	2.948
UBA146	146	Gonekela Factory to Top Division	3.369
UBA147	147	Goradiyawaka - Ampitiya-Kandearawa Road	2.291
UBA148	148	Haalatutenna, Idalgashinna road remaining area	6.248
UBA149	149	Haalatutenna, Needwood Via Bathgoda road remaining area	1.308
UBA151	151	Hali Ela Outer Circular Road Sec.i	16.187
UBA151	151.1	Hali Ela Outer Circular Road Sec.ii	6.942
UBA151	151.2	Hali Ela Outer Circular Road Sec.iii	4.217
UBA151	151.3	Hali Ela Outer Circular Road Sec.iv	5.611
UBA151	151.3	Hali Ela Outer Circular Road Sec.iv-Part.B	2.147
UBA151	151.4	Hali Ela Outer Circular Road Sec.v	4.849
UBA151	151.5	Hali Ela Outer Circular Road Sec.vi	5.579
UBA151	151.6	Hali Ela Outer Circular Road Sec.vii	3.972
UBA151	151.7	Hali Ela Outer Circular Road Sec.viii	2.442
UBA151	151.8	Hali Ela Outer Circular Road Sec.ix	5.829



UBA153	153	Hallela, Egodagama, Pittawatiya Road	0.861
UBA154	154	Hallela, Hathakma, Malithakandura, Landekumbura Road	1.252
UBA155	155	Halpe Kandekubura Road	1.293
UBA156	156	Haputale to Wellawaya via Galkanda Sec.i	1.722
UBA156	156.1	Haputale to Wellawaya via Galkanda Sec.ii	1.594
UBA159	159	Hathakma Werakatiya Meegahaella Landekumbura	0.777
UBA160	160	Heeloya Makulella Road	4.805
UBA161	161	Heennarangolla Meemamalahinna Road	2.603
UBA162	162	Heewelkadura, Nikapitiya Road	7.194
UBA163	163	Hela muduna-Atthalapitiya-Watagamuwa Road	2.276
UBA165	165	Hewanwatta Kumbulgolla to Polwagawa Sec.i	1.707
UBA165	165.1	Hewanwatta Kumbulgolla to Polwagawa Sec.ii	1.083
UBA167	167	Hinnarangolla-Gammedda-Galadanda Road	5.721
UBA169	169	Hopton Top to Millabedda Junction	2.586
UBA170	170	Idalgashinna need wood Haldummulla Road	2.303
UBA172	172	Ihala Aluth Ela Road	0.673
UBA173	173	Ilipathuthanna Kolongaspitiya Road	1.382
UBA173	173	Ilipathuthanna Kolongaspitiya Road Addition	1.507
UBA174	174	Inikammedda Irrigation Lodge to South Kebillawala Piriwena Road	0.898
UBA175	175	Jagulla Pallewela Road	0.653
UBA176	176	Jagulla -Iukthalawa Road	0.626
UBA177	177	Jalasha Kanda Galwala handiya Road	1.694
UBA178	178	Janathapura Road Sec.i	1.503
UBA178	178.1	Janathapura Road Sec.ii	2.489
UBA180	180	Jothiya Pre School to Wetabedda Village	1.045
UBA181	181	Kadapoththawa Rural Entrance Road	1.909
UBA182	182	Kanawaralla Idamegedara to Maussagolla Hingurugamawa Road	2.747
UBA183	183	Kanawaralla to Namunukula Road	2.811
UBA184	184	Kanawaralla to Springweeli Road	5.421
UBA185	185	Kandagolla Ambalama to Waradangolla Road	2.715
UBA186	186	Kandearawa Pipyagawaththa through Welahinna Road	0.522
UBA187	187	Kandearawa to Makulella Across Egodagama	2.276
UBA189	189	Kandegedara Weeragama inner Road	1.163
UBA195	195	Katupellegama Main Road	1.923
UBA196	196	Kelipanawela Road	3.825
UBA198	198	Keppetipola-Hewankumbura-Ambagasdowa Road	6.718
UBA199	199	Keselwatta Lunugala Road	1.746
UBA200	200	Ketawela-Panakanniya-Medagedara Road	6.162
UBA201	201	Kinigama junction to Mahaulpotha-Kandearawa-Heeloya Road	3.801
UBA202	202	Kirawanaagama, Dadayampola Road	2.89
UBA203	203	Kirimetiya Walhaputhenna Road	4.067
UBA204	204	Kirinda Road (From Wangiyakumbura-Kirinda junction to Boralanda-Haputhale road)	1.621
UBA206	206	Kithulgahawaka-Ampitikanda Road	0.621
UBA207	207	Kohana 4th Mile Junction to Budugekanda	0.694
UBA208	208	Kohana-Budugekanda Soranatota Thennepanguwa Road	8.726
UBA212	212	Komarika Galkada Road	1.69
UBA214	214	Kottagoda 6 Division-Springwelliwatta-Kottagoda Kadana Road	1.916
UBA217	217	Kottalbedda Road Sec	1.426

UBA218	218	Kudagalayaya Main Road	1.038
UBA219	219	Kudumahawela-Heenanarangolla	2.716
UBA220	220	Kudumahawela-Maligathanna Liyaddagoda Road	1.858
UBA222	222	Kumbalwela Andigala Road	0.624
UBA223	223	KurukudagamaPost Office toWarakadanda Pitakadura Bridge Road	1.681
UBA224	224	Kuttiyagolla-Ethgala Road	2.898
UBA225	225	Landegama to Kabiliegama	2.144
UBA228	228	Liyangolla Hospital Road Sec.i	1.22
UBA228	228.1	Liyangolla Hospital Road Sec.ii	3.483
UBA229	229	Madagaga Wellwaththegama	0.909
UBA231	231	Madawalakapalla entrance road to Karabadda Grama	1.835
UBA232	232	Madolsima Road-6 Kanuwa-Maligathanna	1.394
UBA233	233	Mahadowa Estate to Lunugala Road	7.202
UBA234	234	Mahadowa to Sholand Road Sec.i	1.684
UBA234	234.1	Mahadowa to Sholand Road Sec.ii	0.973
UBA234	234.2	Mahadowa to Sholand Road Sec.iii	4.139
UBA234	234.3	Mahadowa to Sholand Road Sec.iv	0.888
UBA235	235	Mahakanda to Koslanda Road	5.999
UBA238	238	Makulgolla Welan Landa Road	1.828
UBA239	239	Malangamuwa Bogahawatha Road	1.057
UBA240	240	Malangamuwa Road	3.325
UBA242	242	Maligatenna to Bandarawela main Road	9.766
UBA243	243	Maliththa-Abagahaela Road	1.339
UBA244	244	Malpola to Ambewela bypass Road	0.98
UBA245	245	Mathatilla-Daluk Ella Road	2.369
UBA247	247	Meedumpitiya Junction to Ella Division	2.624
UBA248	248	Meegahahena-Watawana Road	5.299
UBA249	249	Meeriyabedda Road	4.911
UBA250	250	Metigathenna-Akiriya-Megolla Road	7.068
UBA251	251	Millagaspitiya to Bogoda Temple	1.689
UBA252	252	Moragolla West molan Road	1.883
UBA253	253	Morethota St. James Muniyandi Kovil Junction to Abewela School Road	2.022
UBA254	254	Nagolla Maliyadda Road	2.845
UBA255	255	Nagolla Road Sec.i	0.663
UBA255	255.1	Nagolla Road Sec.ii	2.792
UBA257	257	Narangala Kovil To Meeriyagala	6.454
UBA258	258	Nawelagama Baddearawa Road Sec.i	3.134
UBA258	258.1	Nawelagama Baddearawa Road Sec.ii	3.929
UBA259	259	Nayabaddawaththa Meiyen Lower Division Road	1.249
UBA260	260	Nayabaddawaththa middle division to senkatharin Road	3.719
UBA261	261	Nayabaddawaththa Near Church Road	0.704
UBA262	262	Nayabaddawaththa to Baddekumura by Pass Road	0.503
UBA266	266	Near Degalla Sarath Stores to diglla Temple Road	1.154
UBA268	268	New Colony Road	0.933
UBA270	270	Nilathugoda Dinsland Village Road	0.747
UBA271	271	North Kebillewela-Bindunuwewa Road	2.816
UBA272	272	North Kebilwela circular road	1.694
UBA273	273	Ohiya Udaweriya Kalupahana Road	4.817

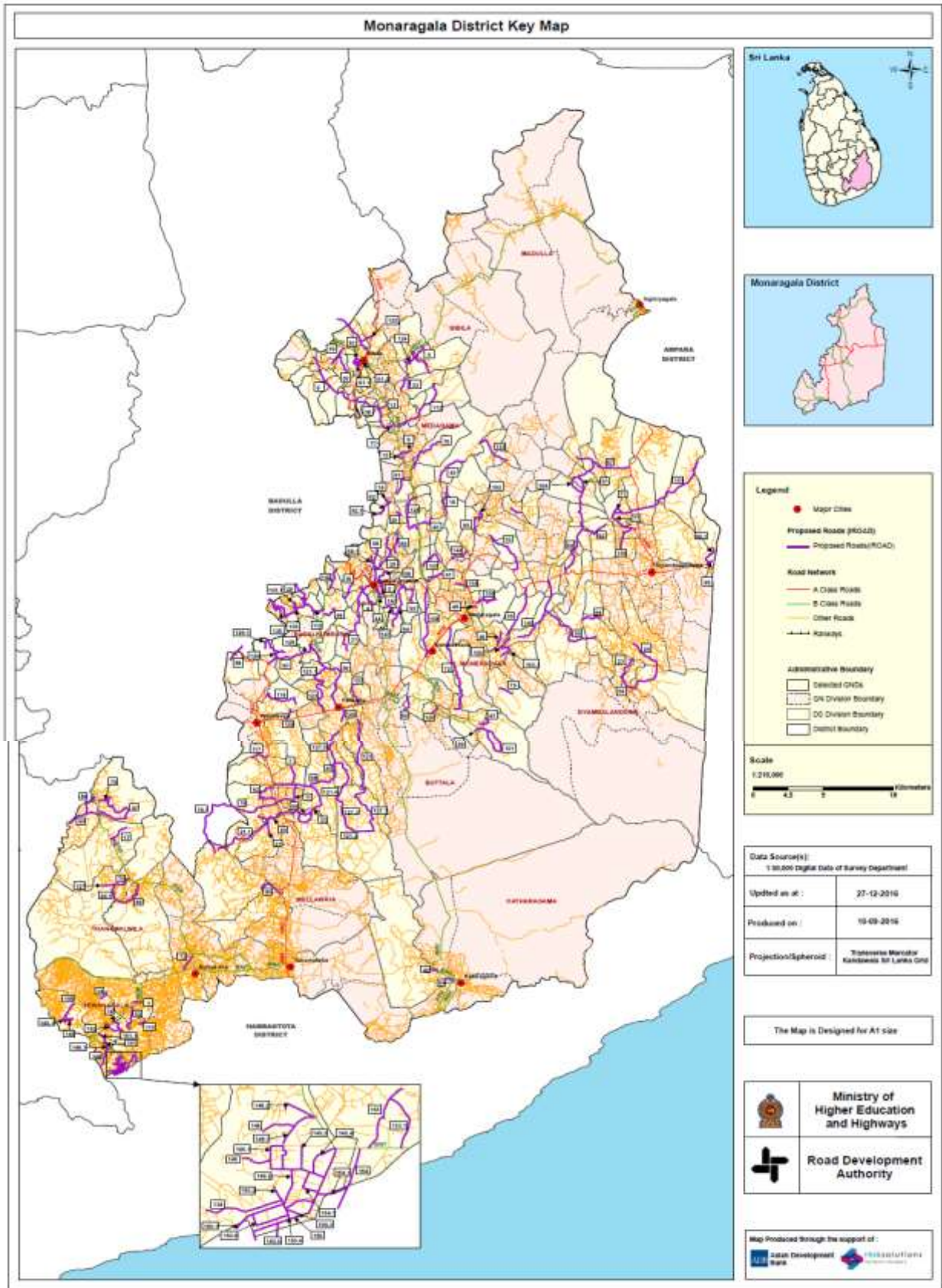
UBA274	274	Old Kuttiyagolla Road	0.987
UBA276	276	Oththekade-Katawala Road	2.081
UBA277	277	Othubewaththa Road	3.136
UBA278	278	Pahalakadurugamuwa Road	2.998
UBA279	279	Pallegama via Udagama Road	5.673
UBA281	281	Pallewela-Cannel Road	1.022
UBA282	282	Panagoda to Halabe Bridge	3.399
UBA283	283	Panakanniya Temple Road	0.602
UBA284	284	Panakanniya-Pihili Deka Road	1.016
UBA286	286	Passara pallegama dambannawela udagama dambannahele Road	0.945
UBA287	287	Passara Paramankada Road	0.7
UBA289	289	Peigahathenna Nawa janapadaya Kirimaduthenna Road	2.521
UBA290	290	Pelwinna Road (From Pelwinna Junction)	1.384
UBA291	291	Pilipothagama Road ( From Serandiib Junction to Nadukara Junction via Bandarawela Main Road)	1.21
UBA293	293	Piyarapandowa Neluwa Road	5.146
UBA295	295	Polgaha Arawa Main Road	4.424
UBA296	296	Punagalawaththa to Mahakanda Road	2.304
UBA297	297	Pupula Temple Road	1.848
UBA298	298	Queenstown - Kegmore Road	3.614
UBA299	299	Rideemaliyadda Gamunapura Remnple Road	1.27
UBA300	300	Rideemaliyadda, Diyakohobbala, Kadurewaththa Road	1.211
UBA301	301	Rilpola- Kalugalpitiya Road	2.882
UBA302	302	Rilpola-Madagama Village to Udawaththa Road	0.647
UBA303	303	Roberiyawa Ulhitiya Village entrance (No. 223/5 near Mr. Dissanayake' House) upto Ulpitiya Temple Road	1.439
UBA304	304	Rocathenna Old Division junction to Egodapitiya	0.878
UBA306	306	Rokathanna Road	3.659
UBA308	308	Sagabo Mawatha Road	1.764
UBA309	309	Samagipura Village Central Road	1.953
UBA310	310	Sapukade junction to Ambagasdowagama Road Sec.I	2.475
UBA310	310.1	Sapukade junction to Ambagasdowagama Road Sec.II	0.892
UBA311	311	Sapuroda Road	0.915
UBA312	312	Seelathenna Madola Road	1.843
UBA313	313	Selvakanda Gramsland Road	2.06
UBA314	314	Senanayaka Junction to Kirawanagama, Galiktiya Mankada Road	7.761
UBA315	315	Shantha Thomas Doun Road	0.518
UBA316	316	Silpolagama Road to Unagolla Road	2.21
UBA318	318	Sinhapura-Batakale junction to Upper Road	0.523
UBA319	319	Sinhapura-Katawala Road	2.972
UBA321	321	Soranathota to Kirionuwa, Wathupitiwala	1.61
UBA322	322	Springvally to Gawarakale Nahawilla Road	3.737
UBA324	324	Sumudugama, Sholand Road	1.42
UBA325	325	Telbedda Nikawatta road	1.067
UBA326	326	Telbedda Watts Aatupatti Road	1.088
UBA327	327	Thalde-Galgelanda Road	2.568
UBA328	328	Thaldena Bathalawaththa Pallekanda Nagolla Road	4.842
UBA329	329	Thaldena-Bathalawatta Nagolla Road	3.825
UBA330	330	Thennakoonwala, Himbiliyagolla to Mahagaidowa in Hewanakubura	2.996
UBA331	331	Thunnewa Road	2.048



UBA332	332	Udakinuwa Road	1.429
UBA333	333	Udakohovila 09 Junction to via 100 Acres Galabodapathana Road	1.454
UBA334	334	Udakohovila Sri Kali- amman Kovil Road	2.944
UBA336	336	Uduwara-Koradekumbura Road	2.916
UBA337	337	Uduwara Gedara Kubura to Rosatwaththa Road	0.605
UBA338	338	Uduwara Neipier to Walasbadda Road Sec.i	0.307
UBA338	338.1	Uduwara Neipier to Walasbadda Road Sec.ii	4.209
UBA339	339	Uduwara New Colony Upper division to Uduwara Purana Vihara Road Sec.i	0.522
UBA339	339.1	Uduwara New Colony Upper division to Uduwara Purana Vihara Road Sec.ii	0.891
UBA341	341	Unagolla to Hall-Ela Road	2.993
UBA342	342	Unagolla-Silpolagama-Hawankatiya Road Sec.i	0.567
UBA344	344	Unagollawaththa Kovil to NewHousing Scheme Road	0.709
UBA345	345	Uraniya-Mahapitiya-Nagadeepa Road	4.119
UBA346	346	Vineethagama Wewessegama via 4th mile post road	1.378
UBA347	347	Wakada Hubahamada Road (Thodammandiya Road)	0.842
UBA348	348	Waldimar to Alugala Junction	4.336
UBA349	349	Walhaputenna, Kirimetiya road remaining area	1.914
UBA350	350	Warakarodawaththa Approach Road	0.672
UBA351	351	Warwick Ambewela sathar kade Junction To muster Shed	1.875
UBA352	352	Waththekale School to Thanneyaya MOH through Kapuhena Road	1.591
UBA353	353	Wattakele-Egodawela Road-Addition	3.361
UBA353	353	Wattakele-Egodawela Road	4.18
UBA356	356	Weeryapura Main Road Sec.i	1.546
UBA357	357	Weheragalathenna to Kurudugolla	1.584
UBA358	358	Wekada Kosgolla Road	3.151
UBA359	359	Welanlanda Gamameda Road	0.508
UBA361	361	Welimada-Kerandimulla Road	7.155
UBA362	362	Welimada-Yahalagaha Arawa Imbulgashinna Rahupola Road	14.076
UBA364	364	Wewalhinna - Balagolla Road	1.559
UBA365	365	Wewewatta to Karapinchagahawatta nearby 2nd Bridge	1.335
UBA366	366	Yalpanawatta Internal Road	0.511
UBA367	367	pitamanarawa 3rd mile post road	1.411
UBA371	371	Atampitiya - Weragamakanda Road	1.521
UBA372	372	Chelsiwatta - Galpottha Road	0.773
UBA373	373	Chelsiwatta - Lower Katugaha Road	3.538
UBA374	374	Degalla Main Road to Kosgolla Village Road	0.959
UBA375	375	Degalla Road - Near Bangalawa to School Road	1.821
UBA376	376	Dematawalhinna Main Road - Near Community Hall to front Road	0.536
UBA377	377	Egodapitiya Village Road	0.494
UBA378	378	From Atampitiya - Digalla - Katawala to Bambasiviya Road	1.527
UBA379	379	From Attampitiya-Paranjella to Gawela Madahinna	0.81
UBA383	383	Gamagedara - Labuhena Road	0.311
UBA384	384	Gawela - Madahinna - Weragama kanda Road	0.696
UBA386	386	Kandagolla Lower Division to Dikwella Estate Road	0.373
UBA387	387	Kandegedara - Kirindagama Road	1.246
UBA388	388	Kingrose-Siviyaweligolla Road	1.573
UBA389	389	Kurukude - Huriella Road	0.79
UBA390	390	Kurukude - Temple Main Road	1.373

UBA391	391	Mahathanna Bypass Road	0.906
UBA393	393	Near Malwattha Bridge to Panangala State Road	1.391
UBA394	394	Near Malwattha Bridge to Pitakadura Road	0.962
UBA395	395	Neludanda - Cemetery Road	0.523
UBA396	396	Neludanda - Watabadda Road	0.997
UBA397	397	Neludanda Main Road	3.489
UBA398	398	Neluwa - Mahakanda Road	1.673
UBA399	399	Niliathugoda - Kiriwanbissa	1.488
UBA400	400	Pallegama-Thawalamthanna to Tea Factory Road	1.384
UBA401	401	Phamunuthota - Paddy Field Agri Road	0.819
UBA405	405	Samagipura - Weeraputhun Mawatha	0.749
UBA406	406	Sapugaswaththa to Ella Road	1.595
UBA407	407	Silpolagama Jungle Road to Upper Mountain Road	1.698
UBA409	409	Udakohovila Temple Road	1.171
UBA410	410	Via Ambewela School - Malpolagama to Kudumahuwela Temple Road	0.83
UBA411	411	Watabadda - Madagoda Road	0.856
<b>Total</b>			<b>867.194</b>





Annexure - 1 Uva Road List			
Monaragala District			
Road_ID	GID	Road_Name	km
UM0001	1	Abagolla-Sinhapura Road	5,949
UM0002	2	11 Kanuwa, Madugahapitiya Road	1,601
UM0003	3	1st Lane, Bogaha Junction	1,229
UM0004	4	2nd Mile Post, Meegahayaaya via Bogahapelessa Road	3,632
UM0005	5	5th Mile Post to Thithhawalkula	4,264
UM0006	6	5th Mile post Yalukubura Road (Via Kotagama Mallihewa )	8,236
UM0007	7	68 Junction, across the Neluwagala Village to Hadapanagala Malwaththawela Sec.I	2,876
UM0008	8	8 Mile Post Dahagoniya Nakkalagoda Road	1,45
UM0010	10	Abalanda alupathagala Road	7,166
UM0011	11	Across Handapanagala School to Randenigodayaya,Kammala Janction	4,573
UM0012	12	Agunakolapalassa 17 to Wijayapura School	2,287
UM0013	13	Aiwela, Senapatiya Road	1,205
UM0014	14	Alana Koswaththa Road	0,93
UM0015	15	Alhena 8 Mile Post Road (Near Anandarama Temple)	1,395
UM0016	16	Alupetha Junction to Kalugaha Wadiya Road	2,918
UM0017	17	Aluthwawa Idigahapalassa, via Gurumada to Kilimbunna	4,1
UM0018	18	Araluvinna junction to Katupelella Road	4,257
UM0019	19	Athiliwawa Aluthhela Road Sec.I	9,345
UM0019	19.1	Athiliwawa Aluthhela Road Sec.II	7,758
UM0020	20	Athiliwawa- D.S. Gama Road	4,177
UM0021	21	Sec.I	1,856
UM0021	21.1	Athiliwawa Junction, Wasanagama(Near the athiliwawa), D.S.Gama, Across the Dabeaara to Balahauwa Sec.II	8,799
UM0022	22	Athiliwawa-Mahaarama Ukkanda-Hadapanagala Road	11,65
UM0023	23	Athimale waththarama Road, Near the bridge to Waththarama wawa Udapara	3,429
UM0024	24	Atimale Kotiyagala via 22	8,652
UM0025	25	Atpattiya- Karagaskadura- Meyanakadura- Ranugalla	4,929
UM0028	28	Badakubura-Karawilaella Road	7,91
UM0029	29	Badakumbura,Medagama, Mahagangoda Gama, Kanegalamulla Road	1,079
UM0030	30	Badullagammana Temple Road	2,73
UM0031	31	Balakumbura-Bogahapelassa (Lunugala Janapadaya) Road	12,184
UM0033	33	Bediyawa Temple Road	3,55
UM0034	34	Below the habaraluwawa bridge to wallaara Main Road	1,287
UM0035	35	Beraliyapola-Kolorwinna Road	7,2
UM0038	38	Bibila Mulla Yalukumbura Road	6,568
UM0039	39	Bibila Watta Road	2,961
UM0040	40	Bikinigahawela 15 Mile Post via Raththanadeniya	2,801
UM0041	41	Buthsaranapitiya-Gunhela Road	2,359
UM0042	42	Cross Road in Diyawara Gammamaya	1,004
UM0043	43	Dabagalla 3rd Mile Post, Tabaana Road	5,128
UM0044	44	Dawata Junction to Meegahamada Ihala Madugaspiitiya Road	1,446

UMD046	46	Development of road from Bogahapelessa to Welanhinna, Kirigalpoththa	2.573
UMD047	47	Development of Saddhathissa road in Maligawila	1.993
UMD048	48	Development of the Keppetipola lane	0.599
UMD049	49	Development of the road from near by Mr. Proyantha's boutique to Wedikumbura across Mosam kolaniya of Hulandawa left road	1.983
UMD050	50	Development of Wellara Ilukpitiya Road	2
UMD052	52	Diwlana to Kiribbanara	3.711
UMD054	54	Dombaghawela-Dematabedda-Maria Arawa Road	8.05
UMD055	55	Dombaghawela-Ampitiya-Pahatha Arawa-Wiloya Road	14.157
UMD056	56	Ethimale-22nd Kolany-Kotiyagala Road	3.665
UMD057	57	From 9th mile post to Buddama	7.542
UMD058	58	From Madamagama Junction to Yatimulla, Karadawatta via 4 Mile Post junction Sec.i	2.845
UMD058	58.1	From Madamagama Junction to Yatimulla, Karadawatta via 4 Mile Post junction Sec.ii	1.128
UMD059	59	From Pelwatta junction to Passara Road	11.567
UMD060	60	From Randeniya Statue to Siyambalagunaya Road	5.189
UMD061	61	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road)	2.9
UMD061	61.1	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road) Sec.i	1.504
UMD061	61.2	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road) Sec.ii	1.133
UMD062	62	From Weherayaya Junction to Siripuragama via to delgas Junction	5.337
UMD064	64	Galahitiya Road, Katharagama	1.148
UMD065	65	Galbokka to Therela	2.991
UMD066	66	Galkadahela Road	3.03
UMD068	68	Hadapanagala Junction-Hadapanagala Road	7.893
UMD069	69	Hambegamuwa Janapada Junction to Rathwalawa Road Sec.i	4.777
UMD069	69.1	Hambegamuwa Janapada Junction to Rathwalawa Road Sec.ii	2.9
UMD070	70	Hambegamuwa Temple junction to Rathabalawa	2.545
UMD071	71	Higura Road near by Kande Uda Panguwa Temple	1.549
UMD072	72	Horambawa-Suduwathura aara-Galtemandiya Road	13.058
UMD074	74	Indikolapelessa first road school to Indikolapelessa Second Village Road	2.157
UMD075	75	Kahambana Kalugammulla Road	1.985
UMD076	76	Kahatiyanwela Mellagama Road	5.807
UMD077	77	Kandauda Panguwe 6 mile post Kongaspitiya	7.574
UMD079	79	Kandiyapita-Bogaswewa junction to Diulana	1.855
UMD080	80	Karawila thanneyaya Raththanadeniya	2.933
UMD081	81	Kendavinna-Ilukkumbura Road	3.283
UMD082	82	Kendawinna Alaana Peessa Road Sec.i	2.599
UMD082	82.1	Kendawinna Alaana Peessa Road Sec.ii	1.321
UMD085	85	Kubukgolla, Aratugaspitiya Road	2.001
UMD086	86	Kudaoya Purana Balahanuwa Road	3.513
UMD087	87	Kukurampola Junction - Janawasa 4-Janawasa 9 - Janawasa 11- Hadapanagala	2.889
UMD088	88	Kurugama Saadinnawela Road	3.002
UMD089	89	Laginagala Road Galeramankada to Bogaswewa	3.272



UM0090	90	Laginagala-Damwelodaya Road	4.575
UM0091	91	Maararawa Buddama Road	2.536
UM0092	92	Maararawa Muthukandiya 6Mile Post Road	4.216
UM0093	93	Madukotan Arawa to Udagangoda Road	3.448
UM0094	94	Madukotan Arawa Tuntala Athlaamulla Road	6.389
UM0095	95	Mahaaragama Grama Niladari Wasame Road	1.496
UM0096	96	Mahakalugolla Pallegama Road Sec.i	0.924
UM0096	96.1	Mahakalugolla Pallegama Road Sec.ii	2.908
UM0097	97	Malakadura, Namadapalassa, Mahapalassa, Across Kiwula to Kandyapita	10.072
UM0098	98	Maligathanna Road	2.258
UM0099	99	Maligawila Dabeyaya Road, Minipuragama	0.628
UM0101	101	Maligawila-Niyadella-Rathriwewa Road	8.142
UM0102	102	Marakkanawa Diggalayaya Road	1.092
UM0103	103	Marawa Kiuleara Weheragala Sec.i	2.62
UM0103	103.1	Marawa Kiuleara Weheragala Sec.ii	3.079
UM0104	104	Mararawa Ritigahawatta-Buddama Road	11.059
UM0105	105	Miyakadura Buutawaththa Road Sec.i	0.785
UM0105	105.1	Miyakadura Buutawaththa Road Sec.ii	1.003
UM0106	106	Monaragala Jiloan Road	5.29
UM0107	107	Nakkala Kotigalhela Road	4.579
UM0108	108	Nakkala Mediriya Kubukkana Road	9.804
UM0110	110	Namunukula- Miyanakadura Road	14.722
UM0111	111	Nannapurawa - Bibilamulla Road	1.469
UM0112	112	Nannapurawa Dahamgama Alutwela Road	9.185
UM0115	115	Near by Kiriibbanwewa Bandaranayaka School to Left Bank Road	1.107
UM0116	116	Near by Sirigale Hospital to Magandana Mulla Road	1.527
UM0117	117	Near the Buduruwagala school to Buduruwagala road	2.176
UM0118	118	Near the Waligamwehera Temple To Rabukkatiya, Gampanguwa, weeraththagala, across Batahelayaya to Warunagama	5.745
UM0120	120	Okkampitiya Dabeyaya	1.372
UM0121	121	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalakolawawa, janawasa 04/05, Kukurampoala Junction Sec i	10.526
UM0121	121.1	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalakolawawa, janawasa 04/05, Kukurampoala Junction Sec ii	8.066
UM0121	121.2	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalakolawawa, janawasa 04/05, Kukurampoala Junction Sec iii	5.092
UM0121	121.3	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalakolawawa, janawasa 04/05, Kukurampoala Junction Sec iv	2.931
UM0121	121.4	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalakolawawa, janawasa 04/05, Kukurampoala Junction Sec v	2.373
UM0121	121.5	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalakolawawa, janawasa 04/05, Kukurampoala Junction Sec vi	10.147
UM0122	122	Paliwatta Co-operative via Gonagodalla-Kukurampoala Road	1.953

UMO123	123	Pethiyanaara to Walapanegama, janawasa 01, Bubula Vilage to Udaaraawa Passara Sec.i	5.645
UMO123	123.1	Pethiyanaara to Walapanegama, janawasa 01, Bubula Vilage to Udaaraawa Passara Sec.ii	3.549
UMO124	124	Pitakubura Haamaapola Road (Thobillaketiya via 4 Mile Post)	4.632
UMO125	125	Radiliyadda Ussaagala Road	1.714
UMO126	126	Randeniya-Siyabalagune Higurukaduwa Road	2.356
UMO127	127	Rathabalagama Junction to Degal Aara Road	1.625
UMO128	128	Rattanadeniya-Polgahapitiya-Bakinigahawela Road	7.11
UMO129	129	Siyabalagunaya Ulahitithanna,Kiwula, Across Hawankadura to Meedeniya Sec.i	2.404
UMO129	129.1	Siyabalagunaya Ulahitithanna,Kiwula, Across Hawankadura to Meedeniya Sec.ii	3.849
UMO130	130	Siyabalanduwa Ampara (4 Village, 2 Village)	3.61
UMO131	131	Siyabalanduwa Kolongaspitiya Road	11.555
UMO133	133	Thambana-Deliwa Road	5.336
UMO135	135	Udawadiya Village Road	1.971
UMO137	137	Unawatuna,Pasal Mawatha, Abakolawawa, Akkara 50, Lunugala janapadaya	2.814
UMO138	138	Via Pokunuthanna to Thanamalwila/weelioya Main Road Join	3.315
UMO139	139	Watahelayaya to Heenapahuwa junction in Warunagama	1.639
UMO140	140	Weheragala-Ampitiya Road	5.677
UMO142	142	Wradola Ankada Kotamuduna	3.676
UMO143	143	11 Kanuwa, Madugahapitiya Road	1.439
<b>Total</b>			<b>578.039</b>

## ANNEXURE 2: FIELD OBSERVATIONS AND REQUIREMENTS

### Field observations & Requirement of IR – Badulla District

Divisional Secretariat Division - Kandeketiya					
No	iRoad ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA047	47	Bubula , Mahathenna, Dadayamthalawa Road	3.6	No involuntary resettlement issue.
2	UBA047	47	Bubula , Mahathenna, Dadayamthalawa Road-Addtion	3.6	No involuntary resettlement issue.
3	UBA095	95	From Kandeketiya Badulu Oya junction to Wellewela Thennagammanaya Road	4.5	No involuntary resettlement issue.
4	UBA127	127	From Wewathenna to Thaldena (Old Kandy Road)	3.6	No involuntary resettlement issue.
5	UBA129	129	Galauda-Ampitiya Road	2.8	No involuntary resettlement issue. No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
6	UBA130	130	Galauda-Bokkanoruwa Road	3.6	No involuntary resettlement issue.
7	UBA131	131	Galauda-Labugasthalawa Road	5.4	No involuntary resettlement issue.
8	UBA132	132	Galauda-Wasanagama Road	3.0	No involuntary resettlement issue.
9	UBA181	181	Kadapoththawa Rural Entrance Road	3.4	No involuntary resettlement issue.
10	UBA255	255	Nagolla Road Sec.i	4.5	No involuntary resettlement issue.
11	UBA255	255.1	Nagolla Road Sec.ii	4.5	No involuntary resettlement issue.
12	UBA257	257	Narangala Kovil To Meeriyagala	3.0	No involuntary resettlement issue.
13	UBA328	328	Thaldena Bathalawaththa Pallekanda Nagolla Road	15.0	No involuntary resettlement issue.
14	UBA331	331	Thunnewa Road	2.8	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways

## Divisional Secretariat Division - Mahiyanganaya

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA001	1	1B Grama Seva Wsama Ginnoruwa Road Sec.i	3.0	No involuntary resettlement issue
2	UBA001	1.2	1B Grama Seva Wsama Ginnoruwa Road Sec.iii	3.8	No involuntary resettlement issue
3	UBA001	1.3	1B Grama Seva Wsama Ginnoruwa Road Sec.iv	3.8	No involuntary resettlement issue
4	UBA001	1.4	1B Grama Seva Wsama Ginnoruwa Road Sec.v	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
5	UBA001	1.6	1B Grama Seva Wsama Ginnoruwa Road Sec.vii	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
6	UBA001	1.6	1B Grama Seva Wsama Ginnoruwa Road Sec.vii-Adition	4.8	No involuntary resettlement issue
7	UBA004	4	45 mile post-Elewela Road	3.2	No involuntary resettlement issue
8	UBA007	7	Access Road to Watawala Villaage	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
9	UBA011	11	Alewela-Damarawa-Dehigolla Sec.i	3.7	No involuntary resettlement issue
10	UBA011	11.1	Alewela-Damarawa-Dehigolla Sec.ii	3.7	No involuntary resettlement issue
11	UBA053	53	Dambana-Gurukumbura Road	3.7	No involuntary resettlement issue
12	UBA072	72	From Aluyatawela Temple to Dikpitiya Road	4.8	No involuntary resettlement issue
13	UBA099	99	From Keppetipola Road to Wimaladarma Road via Daya Gunasekara Mawathan	10.0	No involuntary resettlement issue
14	UBA104	104	From Mapakadawewa 20th mile post Junction to 50 Acers Road	4.5	No involuntary resettlement issue
15	UBA105	105	From Mapakadawewa 20th Mile post Junction to Paharagammana Road	4.5	No involuntary resettlement issue
16	UBA113	113	From Paharagammana Road (Bodiya) to Senanigama School Road	3.7	No involuntary resettlement issue
17	UBA218	218	Kudagalayaya Main Road	3.2	No involuntary resettlement issue
18	UBA248	248	Meegahahena-Watawana Road	3.8	No involuntary resettlement issue
19	UBA303	303	Roberiyawa Ulhitiya Village entrance (No. 223/5 near Mr. Dissanayake' House) upto Ulpitiya Temple Road	3.8	No involuntary resettlement issue
20	UBA299	299	Rideemaliyadda Gamunupura Remnple Road	4.8	No involuntary resettlement issue

## Divisional Secretariat Division - Soranotota

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA035	35	Badulla Rideepanawaththa Upatha Left Road	12.2	No involuntary resettlement issue
2	UBA107	107	from Meegahawela to Dabagahapitiya Road	3.2	No involuntary resettlement issue
3	UBA189	189	Kandegedara Weeragama Inner Road	3.1	No involuntary resettlement issue
4	UBA207	207	Kohana 4th Mile Junction to Budugekanda	3.8	No involuntary resettlement issue
5	UBA208	208	Kohana-Budugekanda Soranotota Thennepanguwa Road	3.8	No involuntary resettlement issue
6	UBA224	224	Kuttiyagolla-Ethgala Road	4.8	No involuntary resettlement issue
7	UBA254	254	Nagolla Maliyadda Road	3.0	No involuntary resettlement issue
8	UBA321	321	Soranathota to Kirioruwa, Wathupitiwala	3.0	No involuntary resettlement issue
9	UBA329	329	Thaldena-Bathalawatta Nagolla Road	4.2	No involuntary resettlement issue
10	UBA352	352	Waththekale School to Thanneyaya MOH through Kapuhena Road	3.7	No involuntary resettlement issue
11	UBA353	353	Wattakele-Egodawela Road-Addition	3.8	No involuntary resettlement issue
12	UBA353	353	Wattakele-Egodawela Road	3.8	No involuntary resettlement issue
13	UBA358	358	Wekada Kosgolla Road	4.5	No involuntary resettlement issue
14	UBA387	387	Kandegedara - Kirindagama Road	3.8	No involuntary resettlement issue



## Divisional Secretariat Division - Lunugala

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA008	8	Adawaththa Lunugala Division	6.0	No involuntary resettlement issue
2	UBA069	69	From Akiriya to Madolsima Road	3.6	No involuntary resettlement issue
3	UBA169	169	Hopton Top to Millabedda Junction	3.8	No involuntary resettlement issue
4	UBA178	178	Janathapura Road Sec.i	6.0	No involuntary resettlement issue
5	UBA178	178.1	Janathapura Road Sec.ii	6.0	No involuntary resettlement issue
6	UBA217	217	Kottalbedda Road Sec	3.0	No involuntary resettlement issue
7	UBA232	232	Madolsima Road-6 Kanuwa-Maligathanna	3.7	No involuntary resettlement issue
8	UBA233	233	Mahadowa Estate to Lunugala Road	4.6	No involuntary resettlement issue
9	UBA234	234	Mahadowa to Sholand Road Sec.i	4.6	No involuntary resettlement issue
10	UBA234	234.1	Mahadowa to Sholand Road Sec.ii	4.6	No involuntary resettlement issue
11	UBA234	234.2	Mahadowa to Sholand Road Sec.iii	4.6	No involuntary resettlement issue
12	UBA234	234.3	Mahadowa to Sholand Road Sec.iv	4.6	No involuntary resettlement issue
13	UBA247	247	Meedumpitiya Junction to Ella Division	3.0	No involuntary resettlement issue
14	UBA250	250	Metigahathenna-Akiriya-Megolla Road	3.6	No involuntary resettlement issue
15	UBA332	332	Udakiruwa Road	4.5	No involuntary resettlement issue

## Divisional Secretariat Division - Passara

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA144	144	Gonagale to Pussallekanda in Passara	2.6	No involuntary resettlement issue Communities willing to donate additional lands for widening carriageways
2	UBA146	146	Gonekela Factory to Top Division	3.1	No involuntary resettlement issue
3	UBA173	173	Ilipathuthanna Kolongaspitiya Road	3.1	No involuntary resettlement issue
4	UBA173	173	Ilipathuthanna Kolongaspitiya Road Addition	3.1	No involuntary resettlement issue
5	UBA182	182	Kanawaralla Idamegedara to Maussagolla Hingurugamawa Road	3.2	No involuntary resettlement issue
6	UBA183	183	Kanawaralla to Namunukula Road	3.1	No involuntary resettlement issue
7	UBA184	184	Kanawaralla to Springweeli Road	3.1	No involuntary resettlement issue
8	UBA185	185	Kandagolla Ambalama to Waradangolla Road	3.2	No involuntary resettlement issue
9	UBA249	249	Meeriyabedda Road	2.7	No involuntary resettlement issue Communities willing to donate additional lands for widening carriageways
10	UBA268	268	New Colony Road	3.0	No involuntary resettlement issue
11	UBA279	279	Pallegama via Udagama Road	3.0	No involuntary resettlement issue
12	UBA286	286	Passara pallegama dambannawela udagama dambannahela Road	3.5	No involuntary resettlement issue
13	UBA287	287	Passara Paramankada Road	3.5	No involuntary resettlement issue
14	UBA289	289	Pelgathenna Nawa janapadaya Kirimaduthenna Road	3.0	No involuntary resettlement issue
15	UBA308	308	Sagabo Mawatha Road	2.8	No involuntary resettlement issue Communities willing to donate additional lands for widening carriageways
16	UBA311	311	Sapuroda Road	3.2	No involuntary resettlement issue

## Divisional Secretariat Division - Hali-ela

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA023	23	Anthuduawawela Queenstown Road to Mahakubura	3.7	No involuntary resettlement issue
2	UBA024	24	Anthuduawawela-Amudaweli Road	3.6	No involuntary resettlement issue
3	UBA025	25	Anthuduawawela-Mawelagoda Road Sec.i	3.6	No involuntary resettlement issue
4	UBA025	25.1	Anthuduawawela-Mawelagoda Road Sec.ii	3.6	No involuntary resettlement issue
5	UBA029	29	Badugaspitiya-Cemetery Road	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
6	UBA054	54	Dematawalhinna via Dalukhinna Road	3.0	No involuntary resettlement issue
7	UBA056	56	Dickbadada - Warakadana Agri Road	3.0	No involuntary resettlement issue
8	UBA062	62	Diyaunnawa-Galkanda Village Entrance Road	3.6	No involuntary resettlement issue
9	UBA067	67.1	Etampitiya Gawela Main Road Sec.ii	3.6	No involuntary resettlement issue
10	UBA067	67.2	Etampitiya Gawela Main Road Sec.iii	3.6	No involuntary resettlement issue
11	UBA067	67	Etampitiya Gawela Main Road Sec.i	3.6	No involuntary resettlement issue
12	UBA090	90	From Hathakama Waralkatiya to Serandip Waththa (Gongalthanna Estate)	3.6	No involuntary resettlement issue
13	UBA136	136	Gasgolla Village main Road	2.8	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
14	UBA138	138	Gawela-Madahinna Road	3.6	No involuntary resettlement issue
15	UBA151	151	Hali Ela Outer Circular Road Sec.i	3.0	No involuntary resettlement issue
16	UBA153	153	Haliela, Egodagama, Pitawatiya Road	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
17	UBA154	154	Haliela, Hathakma, Malithakandura, Landekumbura Road	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
18	UBA159	159	Hathakma Werakatiya Meegahaella Landekumbura	3.8	No involuntary resettlement issue
19	UBA175	175	Jagulla Pallewela Road	3.6	No involuntary resettlement issue

20	UBA176	176	Jagulla-Ilukthalawa Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
21	UBA180	180	Jothiya Pre School to Wetabedda Village	11.0	No involuntary resettlement issue
22	UBA186	186	Kandearawa Pipiyagaswaththa through Welahinna Road	3.0	No involuntary resettlement issue
23	UBA200	200	Ketawela-Panakanniya-Medagedara Road	3.7	No involuntary resettlement issue
24	UBA214	214	Kottagoda 6 Division-Springwelliwatta-Kottagoda Kadana	3.1	No involuntary resettlement issue
25	UBA219	219	Kudumahawela-Heenanarangolla	2.8	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
26	UBA220	220	Kudumahawela-Maligathanna Liyaddagoda Road	3.0	No involuntary resettlement issue
27	UBA223	223	Kurukudagama Post Office to Warakadanda Pitakadura Bridge Road	3.0	No involuntary resettlement issue
28	UBA229	229	Madagaga Weliwaththegama	4.8	No involuntary resettlement issue
30	UBA243	243	Maliththa-Abagahaela Road	3.6	No involuntary resettlement issue
31	UBA244	244	Malpola to Ambewela bypass Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
32	UBA251	251	Millagaspitiya to Bogoda Temple	4.5	No involuntary resettlement issue
33	UBA253	253	Morethota St. James Muniyandi Kovil Junction to Abewela School Road	4.5	No involuntary resettlement issue
34	UBA266	266	Near Degalla Sarath Stores to diglla Temple Road	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
35	UBA270	270	Niliathugoda Dinsland Village Road	10.0	No involuntary resettlement issue
36	UBA276	276	Oththekade-Katawala Road	4.5	No involuntary resettlement issue
37	UBA277	277	Othubewaththa Road	3.1	No involuntary resettlement issue
38	UBA281	281	Pallewela-Cannel Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
39	UBA283	283	Panakanniya Temple Road	3.2	No involuntary resettlement issue
40	UBA284	284	Panakanniya-Pihili Deka Road	3.0	No involuntary resettlement issue
41	UBA298	298	Queenstown - Kegmore Road	5.0	No involuntary resettlement issue
42	UBA302	302	Rilpola-Madagama Village to Udawaththa Road	3.0	No involuntary resettlement issue

43	UBA304	304	Rocathenna Old Division junction to Egodapitiya	3.0	No involuntary resettlement issue
44	UBA306	306	Rokathanna Road	3.0	No involuntary resettlement issue
45	UBA309	309	Samagipura Village Central Road	4.4	No involuntary resettlement issue
46	UBA316	316	Silpolagama Road to Unagolla Road	3.2	No involuntary resettlement issue
47	UBA318	318	Sinhapura-Batakale junction to Upper Road	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
48	UBA319	319	Sinhapura-Katawala Road	5.0	No involuntary resettlement issue
49	UBA338	338	Uduwara Neipier to Walasbadda Road Sec.i	3.6	No involuntary resettlement issue
50	UBA338	338.1	Uduwara Neipier to Walasbadda Road Sec.ii	3.6	No involuntary resettlement issue
51	UBA339	339	Uduwara New Colony Upper division to Uduwara Purana Vihara Road Sec.i	3.1	No involuntary resettlement issue
52	UBA339	339.1	Uduwara New Colony Upper division to Uduwara Purana Vihara Road Sec.ii	3.0	No involuntary resettlement issue
53	UBA341	341	Unagolla to Hali-Ela Road	3.6	No involuntary resettlement issue
54	UBA342	342	Unagolla-Silpolagama-Hawankatiya Road Sec.i	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
55	UBA344	344	Unagollawaththa Kovil to NewHousing Scheme Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
56	UBA364	364	Wewalhinna- Balagolla Road	2.8	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
57	UBA372	372	Chelsiwatta - Galpottha Road	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
58	UBA373	373	Chelsiwatta - Lower Katugaha Road	3.7	No involuntary resettlement issue
59	UBA374	374	Degalla Main Road to Kosgolla Village Road	3.7	No involuntary resettlement issue
60	UBA375	375	Degalla Road - Near Bangalawa to School Road	3.9	No involuntary resettlement issue
61	UBA379	379	From Attampitiya-Paranjiella to Gawela Madahinna	3.0	No involuntary resettlement issue
62	UBA383	383	Gamagedara - Labuhena Road	3.6	No involuntary resettlement issue
63	UBA384	384	Gawela - Madahinna - Weragama kanda Road	3.8	No involuntary resettlement issue
64	UBA388	388	Kingrose-Siviyawelgolla Road	3.1	No involuntary resettlement issue

65	UBA389	389	Kurukude - Huriella Road	3.7	No involuntary resettlement issue
66	UBA390	390	Kurukude - Temple Main Road	4.9	No involuntary resettlement issue
67	UBA393	393	Near Malwattha Bridge to Panangala State Road	3.4	No involuntary resettlement issue
68	UBA395	395	Neludanda - Cemetery Road	3.8	No involuntary resettlement issue
69	UBA396	396	Neludanda - Watabadda Road	4.6	No involuntary resettlement issue
70	UBA397	397	Neludanda Main Road	13.0	No involuntary resettlement issue
71	UBA398	398	Neluwa - Mahakanda Road	3.2	No involuntary resettlement issue
72	UBA400	400	Pallegama-Thawalamthanna to Tea Factory Road	3.8	No involuntary resettlement issue
73	UBA401	401	Phamunuthota - Paddy Field Agri Road	3.6	No involuntary resettlement issue
74	UBA405	405	Samagipura - Weeraputhun Mawatha	3.6	No involuntary resettlement issue
75	UBA406	406	Sapugaswaththa to Ella Road	3.8	No involuntary resettlement issue
76	UBA407	407	Silpolagama Jungle Road to Upper Mountain Road	3.0	No involuntary resettlement issue
77	UBA410	410	Via Ambewela School - Malpolagama to Kudumahuwela Temple Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
78	UBA411	411	Watabadda - Madagoda Road	3.7	No involuntary resettlement issue
79	UBA151	151.1	Hali Ela Outer Circular Road Sec.ii	3.2	No involuntary resettlement issue
80	UBA151	151.2	Hali Ela Outer Circular Road Sec.iii	3.0	No involuntary resettlement issue
81	UBA151	151.3	Hali Ela Outer Circular Road Sec.iv	3.1	No involuntary resettlement issue
82	UBA151	151.3	Hali Ela Outer Circular Road Sec.iv-Part.B	3.1	No involuntary resettlement issue
83	UBA151	151.4	Hali Ela Outer Circular Road Sec.v	3.0	No involuntary resettlement issue
84	UBA151	151.5	Hali Ela Outer Circular Road Sec.vi	3.0	No involuntary resettlement issue
85	UBA151	151.6	Hali Ela Outer Circular Road Sec.vii	3.0	No involuntary resettlement issue
86	UBA151	151.7	Hali Ela Outer Circular Road Sec.viii	3.3	No involuntary resettlement issue
87	UBA151	151.8	Hali Ela Outer Circular Road Sec.ix	3.3	No involuntary resettlement issue
88	UBA019	19	Ampitiya Kandagolla Road	3.6	No involuntary resettlement issue
89	UBA064	64	Edman Kele- Uduwara Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
90	UBA075	75	From Attampitiya Estate one Division Kovil to Paratugolla A.T.P. Division	3.0	No involuntary resettlement issue

91	UBA139	139	Gawela-Udakalee Road	3.6	No involuntary resettlement issue
92	UBA337	337	Uduwara Gedara Kubura to Rosatwatha Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
93	UBA371	371	Atampitiya - Weragamakanda Road	3.6	No involuntary resettlement issue
94	UBA376	376	Dematawalhinna Main Road - Near Community Hall to front Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
95	UBA391	391	Mahathanna Bypass Road	3.6	No involuntary resettlement issue
96	UBA394	394	Near Malwattha Bridge to Pitakadura Road	3.0	No involuntary resettlement issue
97	UBA399	399	Niliathugoda - Kiriwanbissa	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
98	UBA409	409	Udakohovila Temple Road	3.6	No involuntary resettlement issue
99	UBA378	378	From Atampitiya - Digalla - Katawala to Bambasiviya Road	3.6	No involuntary resettlement issue

#### Divisional Secretariat Division - Meegahakivula

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA065	65	Ellalanda Road	3.6	No involuntary resettlement issue
2	UBA068	68	From 11th mile post to Wewathenna Kohena Road via Meegaspitiya Main Road	3.6	No involuntary resettlement issue
3	UBA108	108	From Merahela Gamamedda Road to Kahataruppa Ilipathuthenna Road	4.8	No involuntary resettlement issue
4	UBA123	123	From wathanna to Polgahaarawa	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
5	UBA199	199	Keselwatta Lunugala Road	3.8	No involuntary resettlement issue
6	UBA212	212	Komarika Galkada Road	3.7	No involuntary resettlement issue
7	UBA238	238	Makulgolla Welan Landa Road	3.6	No involuntary resettlement issue
8	UBA295	295	Polgaha Arawa Main Road	4.6	No involuntary resettlement issue
9	UBA327	327	Thalde-Galgelanda Road	3.6	No involuntary resettlement issue
10	UBA359	359	Welanlanda Gamamedda Road	3.6	No involuntary resettlement issue



## Divisional Secretariat Division - Rideemalyedda

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA002	2	2F South Keselpotha to Ikiraya Goda Road	4.2	No involuntary resettlement issue
2	UBA005	5	50th Mile Post-Keselpotha-Mapakada Road	6.0	No involuntary resettlement issue
3	UBA119	119	From Thissapura Keselpotha Junction to Thekka Wagawa Aada Ulpatha Road	4.2	No involuntary resettlement issue
4	UBA133	133	Galbokka to Gadaboketiya	3.6	No involuntary resettlement issue
5	UBA165	165	Hewanwatta Kumbukgolla to Polwagawa Sec.i	3.0	No involuntary resettlement issue
6	UBA165	165.1	Hewanwatta Kumbukgolla to Polwagawa Sec.ii	3.0	No involuntary resettlement issue
7	UBA300	300	Rideemaliyadda, Diyakohobbala, Kadurewaththa Road	4.6	No involuntary resettlement issue
8	UBA345	345	Uraniya-Mahapitiya-Nagadeepa Road	3.6	No involuntary resettlement issue

## Divisional Secretariat Division - Uva Paranagama

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA009	9	Adiyarawatta to Ellanda, Rambukhella, Ilukwela	3.6	No involuntary resettlement issue
2	UBA027	27	Babarapana Mahakudura Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
3	UBA063	63	Downside to N.G. Division	3.0	No involuntary resettlement issue
4	UBA116	116	From Sapugollagama to nahakadiya via Telembuwela Road	3.6	No involuntary resettlement issue
5	UBA282	282	Panagoda to Halabe Bridge	3.0	No involuntary resettlement issue
6	UBA314	314	Senanayaka Junction to Kirawanagama, Galketiya Mankada Road	3.6	No involuntary resettlement issue
7	UBA336	336	Uduhawara-Koradekumbura Road	3.6	No involuntary resettlement issue
8	UBA348	348	Waldimar to Alugala Junction	5.6	No involuntary resettlement issue
9	UBA362	362	Welimada-Yahalagaha Arawa Imbulgashinna Rahupola Road	3.6	No involuntary resettlement issue
10	UBA310	310.1	Sapukade junction to Ambagasdowagama Road Sec.ii	3.0	No involuntary resettlement issue



## Divisional Secretariat Division - Welimada

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA046	46	Boragas Kapuruwaththa Nuwara Eliya Road	3.0	No involuntary resettlement issue
2	UBA078	78	From Bandarawela Road to via Nawela Temple to Amunumulla Road	3.6	No involuntary resettlement issue
3	UBA122	122	From Wangiyakubura Kirinda junction to Kirinda (Boralanda-Haputhale main road from Pelvinna junction to Pelvinna Road)	3.0	No involuntary resettlement issue
4	UBA134	134	Gambadda Pihiniliya Road	4.6	No involuntary resettlement issue
5	UBA167	167	Hinnarangolla-Gambadda-Galadanda Road	8.6	No involuntary resettlement issue
6	UBA198	198	Keppetipola-Hewankumbura-Ambagasdowa Road	3.6	No involuntary resettlement issue
7	UBA204	204	Kirinda Road (From Wangiyakumbura-Kirinda junction to Boralanda-Haputhale road)	3.6	No involuntary resettlement issue
8	UBA225	225	Landegama to Kabiliegama	4.6	No involuntary resettlement issue
9	UBA290	290	Pelwinna Road (From Pelwinna Junction)	4.6	No involuntary resettlement issue
10	UBA310	310	Sapukade junction to Ambagasdowagama Road Sec.i	3.6	No involuntary resettlement issue
11	UBA330	330	Thennakoonwala, Himbilyagolla to Mahagaldowa in Hewanakubura	3.0	No involuntary resettlement issue
12	UBA351	351	Warwick Ambewela sathar kade Junction To muster Shed	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
13	UBA361	361	Welimada-Kerandimulla Road	8.6	No involuntary resettlement issue

## Divisional Secretariat Division - Bandarawela

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA242	242	Maligatenna to Bandarawela main Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
2	UBA012	12	Allethota to South Kebillawala Piriwena Road	3.6	No involuntary resettlement issue
3	UBA013	13	Allimale junction to Ambadandegama road	3.3	No involuntary resettlement issue
4	UBA015	15	Alwatta, Obada Ella via Gonamatawatta Road	3.6	No involuntary resettlement issue
5	UBA016	16	Ambegoda-Galahitiyawa Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
6	UBA017	17	Ampitikanda to Ampitikanda Lower Division	3.6	No involuntary resettlement issue
7	UBA043	43	Bandarawela Diyabibila Road	4.8	No involuntary resettlement issue
8	UBA051	51	Cregewaththa lower division Jana Udanagam Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
9	UBA057	57	Dickulpotha-Kirioruwa Road	16.0	No involuntary resettlement issue
10	UBA070	70	From Allimale junction to Liyangahawela bedde arawa Mapitiya Punagala road	4.5	No involuntary resettlement issue
11	UBA089	89	From Hapathgamuwa Oya to Pahangala Minumwewa	3.6	No involuntary resettlement issue
12	UBA160	160	Heeloya Makulella Road	3.6	No involuntary resettlement issue
13	UBA163	163	Hela muduna-Atthalapitiya-Watagamuwa Road	3.6	No involuntary resettlement issue
14	UBA174	174	Inikammedda Irrigation Lodge to South Kebillawala Piriwena Road	3.0	No involuntary resettlement issue
15	UBA177	177	Jalasha Kanda Galwala handiya Road	3.0	No involuntary resettlement issue
16	UBA187	187	Kandearawa to Makulella Across Egodagama	3.0	No involuntary resettlement issue
17	UBA201	201	Kinigama junction to Mahaulpotha-Kandearawa-Heeloya Road	3.6	No involuntary resettlement issue
18	UBA228	228	Liyangolla Hospital Road Sec.i	4.6	No involuntary resettlement issue
19	UBA245	245	Mathatilla-Daluk Ella Road	3.0	No involuntary resettlement issue

20	UBA259	259	Nayabaddawaththa Meiyar Lower Division Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
21	UBA260	260	Nayabaddawaththa middle division to senkatharin Road	3.6	No involuntary resettlement issue
22	UBA261	261	Nayabaddawaththa Near Church Road	3.6	No involuntary resettlement issue
23	UBA262	262	Nayabaddawaththa to Baddekumura by Pass Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
24	UBA271	271	North Kebillewela-Bindunuwewa Road	4.6	No involuntary resettlement issue
25	UBA272	272	North Kebilwela circular road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
26	UBA315	315	Shantha Thomas Doun Road	3.0	No involuntary resettlement issue
27	UBA324	324	Sumudugama, Sholand Road	3.0	No involuntary resettlement issue
28	UBA350	350	Warakarodawaththa Approach Road	3.0	No involuntary resettlement issue
29	UBA357	357	Weheragalathenna to Kurudugolla	3.6	No involuntary resettlement issue
30	UBA120	120	From Udaperuwa to Railway Line Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
31	UBA228	228.1	Liyangolla Hospital Road Sec.ii	4.6	No involuntary resettlement issue

## Divisional Secretariat Division - Ella

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA055	55	Demodara, Gawarawela, Beddewela via Balla ketuwa Road	3.6	No involuntary resettlement issue
2	UBA081	81	From Demodara-Baddegama-Springwelly -Rockhill to Badulla	2.4	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
3	UBA084	84	From Ella to 3rd Mile post (Ella Passara main Road via Balleketuwa)	4.8	No involuntary resettlement issue
4	UBA088	88	From Halpe junction to Maduragama via Demodara Bogaha junction Road	4.8	No involuntary resettlement issue
5	UBA109	109	From Millagama junction to Piyarapandowa via Welsiwattha Road	3.0	No involuntary resettlement issue
6	UBA137	137	Gawarakele-Nahawila-Hindagala Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
7	UBA155	155	Halpe Kandekubura Road	3.6	No involuntary resettlement issue
8	UBA222	222	Kumbalwela Andigala Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
9	UBA258	258	Nawelagama Baddearawa Road Sec.i	3.6	No involuntary resettlement issue
10	UBA258	258.1	Nawelagama Baddearawa Road Sec.ii	3.0	No involuntary resettlement issue
11	UBA293	293	Piyarapandowa Neluwa Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
12	UBA297	297	Pupula Temple Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
13	UBA322	322	Springvally to Gawarakale Nahawilla Road	3.6	No involuntary resettlement issue

## Divisional Secretariat Division - Haputhale

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA014	14	Aluthwela North to Aluthwela South Road	3.0	No involuntary resettlement issue
2	UBA045	45	Bingetenna, Rathpaha Road	5.2	No involuntary resettlement issue
3	UBA059	59	Diyathala Gardinan Road	3.6	No involuntary resettlement issue
4	UBA061	61	Diyathalawa, Welanhinna, Walgahawela Road	4.5	No involuntary resettlement issue
5	UBA092	92	From Horadorawwa via Othumbe, Kithulgahawaka Upper Division Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
6	UBA102	102	From Kottalbadda, Belugolla to Paradhara	3.0	No involuntary resettlement issue
7	UBA115	115	From Rohamtan Estate to Madawalakapalla Road	3.0	No involuntary resettlement issue
8	UBA141	141	Glanore waththa Idalgashinna Road	3.6	No involuntary resettlement issue
9	UBA142	142	Glennoure Estate To Bauvais Division	3.0	No involuntary resettlement issue
10	UBA148	148	Haalatutenna, Idalgashinna road remaining area	3.6	No involuntary resettlement issue
11	UBA206	206	Kithulgahawaka-Ampitikanda Road	3.0	No involuntary resettlement issue
12	UBA231	231	Madawalakapalla entrance road to Karabadda Grama	3.0	No involuntary resettlement issue
13	UBA278	278	Pahalakadurugamuwa Road	3.6	No involuntary resettlement issue
14	UBA365	365	Wewewatta to Karapinchagahawatta nearby 2nd Bridge	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways

## Divisional Secretariat Division - Badulla

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA003	3	3 mile post to Diyagala Division Road Glen Alphin Estate Sec.i	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
2	UBA003	3.1	3 mile post to Diyagala Division Road Glen Alphin Estate Sec.ii	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
3	UBA020	20	Andeniya Ittebokka Road	3.6	No involuntary resettlement issue.
4	UBA021	21	Andeniya Kurugahapathana Main Road	3.0	No involuntary resettlement issue.
5	UBA022	22	Andeniya Main Road (Pansala Mawatha)	3.6	No involuntary resettlement issue.
6	UBA026	26	Approach road to Badulla Weeriyapura Bishop's road	3.0	No involuntary resettlement issue.
7	UBA031	31	Badulla Jayagama Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
8	UBA032	32	Badulla Kalanwatta Road	3.0	No involuntary resettlement issue.
9	UBA033	33	Badulla Meda Pathana Rad	3.0	No involuntary resettlement issue.
10	UBA034	34	Badulla nadukara Kanda Road	3.0	No involuntary resettlement issue.
11	UBA040	40	Badulupitiya Road	4.5	No involuntary resettlement issue.
12	UBA052	52	Damanwara, Alugolla, Gannile Road	3.0	No involuntary resettlement issue.
13	UBA074	74	From Atabagahakadura to Kendagolla Dabagasgoda Bridge	4.2	No involuntary resettlement issue.
14	UBA079	79	From Bogahaella to Puswelgolla Temple Road	3.6	No involuntary resettlement issue.
15	UBA080	80	From Damanwara to Wekada road	3.0	No involuntary resettlement issue.
16	UBA091	91	From Hindagoda water tank road to Badulusirigama to Passara main road	3.6	No involuntary resettlement issue.
17	UBA094	94	From Kailagoda Wadu School to Kshethrarama Temple via Mahiyangana Main Road	3.6	No involuntary resettlement issue.

18	UBA096	96	From Kendagolla Cemetry Junction to Muthumala Guru Bittiya	4.5	No involuntary resettlement issue.
19	UBA097	97	From Kendagolla Maha Vidyalaya to Vadipola Kanda Arawa Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
20	UBA098	98	From Kendagolla Yodun Ulpatha Bridge to Gurubiththiya Junction	3.6	No involuntary resettlement issue.
21	UBA112	112	From Nelungama School to kalan Kovil Road	3.0	No involuntary resettlement issue.
22	UBA117	117	From Thelbedda Kambiadiya to Atabagahakadura Road	3.0	No involuntary resettlement issue.
23	UBA118	118	From Thelbedda Kankaniliyima to Malangamuwa Road	3.0	No involuntary resettlement issue.
24	UBA125	125	From Welibissa to Atabagahakadura Road	3.0	No involuntary resettlement issue.
25	UBA126	126	From Wewassegama junction to 7th mile post road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
26	UBA147	147	Goradiyawaka - Ampitiya-Kandearawa Road	3.0	No involuntary resettlement issue.
27	UBA161	161	Heennarangolla Meemamalahinna Road	4.6	No involuntary resettlement issue.
28	UBA172	172	Ihala Aluth Ela Road	6.0	No involuntary resettlement issue.
29	UBA195	195	Katupelellagama Main Road	3.3	No involuntary resettlement issue.
30	UBA239	239	Malangamuwa Bogahawattha Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways .
31	UBA240	240	Malangamuwa Road	3.0	No involuntary resettlement issue.
32	UBA252	252	Moragolla West molan Road	3.0	No involuntary resettlement issue.
33	UBA274	274	Old Kuttiyagolla Road	3.6	No involuntary resettlement issue.
34	UBA291	291	Pilipothagama Road ( From Serandiib Junction to Nadukara Junction via Bandarawela Main Road)	3.0	No involuntary resettlement issue.
35	UBA301	301	Rilpola- Kalugalpitiya Road	3.6	No involuntary resettlement issue.
36	UBA313	313	Selvakanda Gramsland Road	3.0	No involuntary resettlement issue.
37	UBA325	325	Telbedda Nikawatta road	3.0	No involuntary resettlement issue.
38	UBA326	326	Telbedda Watta Aatupatti Road	3.0	No involuntary resettlement issue.
39	UBA333	333	Udakohovila 09 Junction to via 100 Acres Galabodapathana Road	3.0	No involuntary resettlement issue.
40	UBA334	334	Udakohovila Sri Kali- amman Kovil Road	3.0	No involuntary resettlement issue.
41	UBA346	346	Vineethagama Wewessegama via 4th mile post road	3.0	No involuntary resettlement issue.
42	UBA347	347	Wakada Hubahamada Road (Thodammandiya Road)	3.0	No involuntary resettlement issue.
43	UBA356	356	Weeryapura Main Road Sec.i	3.2	No involuntary resettlement issue.
44	UBA366	366	Yalpanawatta Internal Road	3.0	No involuntary resettlement issue.
45	UBA367	367	pitamanarawa 3rd mile post road	3.6	No involuntary resettlement issue.
46	UBA093	93	From Jinanathagama to Hegoda main road	3.6	No involuntary resettlement issue.

## Divisional Secretariat Division - Haldummulla

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UBA044	44	Bathgoda Nawa Gammana Road	2.7	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
2	UBA076	76	From Badulla-Colombo main road to Bathgoda Okwel Road	3.0	No involuntary resettlement issue.
3	UBA085	85	From Hallatuthenna-Ranwanguhawa main Road to Amilagama School Road	3.6	No involuntary resettlement issue.
4	UBA086	86	Hallatuthenna-Ranwanguhawa main road to Eliya Junction to Wa Eliya Pathha	3.9	No involuntary resettlement issue.
5	UBA101	101	From Koslanda to Punagala Road	3.6	No involuntary resettlement issue.
6	UBA135	135	Gampaha, Kolongastenna Road	3.6	No involuntary resettlement issue.
7	UBA149	149	Haalatutenna, Needwood Via Bathgoda road remaining area	3.0	No involuntary resettlement issue.
8	UBA156	156	Haputale to Wellawaya via Galkanda Sec.i	3.6	No involuntary resettlement issue.
9	UBA156	156.1	Haputale to Wellawaya via Galkanda Sec.ii	3.6	No involuntary resettlement issue.
10	UBA162	162	Heewelkadura, Nikapitiya Road	3.6	No involuntary resettlement issue.
11	UBA196	196	Kelipanawela Road	3.0	No involuntary resettlement issue.
12	UBA202	202	Kirawanaagama, Dadayampola Road	3.6	No involuntary resettlement issue.
13	UBA203	203	Kirimetiya Walhaputhenna Road	3.0	No involuntary resettlement issue.
14	UBA235	235	Mahakanda to Koslanda Road	3.6	No involuntary resettlement issue.
15	UBA273	273	Ohiya Udaweriya Kalupahana Road	3.6	No involuntary resettlement issue.
16	UBA296	296	Punagalawaththa to Mahakanda Road	3.6	No involuntary resettlement issue.
17	UBA312	312	Seelathenna Madola Road	4.0	No involuntary resettlement issue.
18	UBA349	349	Walhaputenna, Kirimetiya road remaining area	3.8	No involuntary resettlement issue.
19	UBA018	18	Ampitikanda to Diyagala Mahakanda Road	3.0	No involuntary resettlement issue.
20	UBA077	77	From Badulla-Colombo main Road to Bathgoda Ranwanguhawa Road	3.0	No involuntary resettlement issue.
21	UBA087	87	From Hallatuthenna-Ranwanguhawa main Road to Kithulgahaarawa Road	3.6	No involuntary resettlement issue.
22	UBA124	124	From We Eliya junction to School Road	4.0	No involuntary resettlement issue.
23	UBA145	145	Gonaketiya Okwela-Bathgoda Road	3.3	No involuntary resettlement issue.
24	UBA170	170	Idalgashinna need wood Haldummulla Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
25	UBA106	106	From Marangahawela to Kosgama Road	3.6	No involuntary resettlement issue



## Field observations &amp; Requirement of IR – Monaragala District

## Divisional Secretariat Division - Wellawaya

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO007	7	68 Junction, across the Neluwagala Village to Hadapanagala Malwaththawela Sec.i	6.0	No involuntary resettlement issue.
2	UMO007	7.1	68 Junction, across the Neluwagala Village to Hadapanagala Malwaththawela Sec.ii	6.0	No involuntary resettlement issue
3	UMO011	11	Across Handapanagala School to Randenigodayaya,Kammala Janction	3.6	No involuntary resettlement issue
4	UMO019	19	Athiliwawa Aluthhela Road Sec.i	4.8	No involuntary resettlement issue
5	UMO019	19.1	Athiliwawa Aluthhela Road Sec.ii	4.8	No involuntary resettlement issue
6	UMO020	20	Athiliwawa- D.S. Gama Road	6.0	No involuntary resettlement issue
7	UMO021	21	Athiliwawa Junction, Wasanagama(Near the athiliwawa), D.S.Gama, Across the Dabeaara to Balahauwa Sec.i	3.0	No involuntary resettlement issue
8	UMO021	21.1	Athiliwawa Junction, Wasanagama(Near the athiliwawa), D.S.Gama, Across the Dabeaara to Balahauwa Sec.ii	5.6	No involuntary resettlement issue
9	UMO022	22	Athiliwawa-Mahaaragama Ulkanda-Hadapanagala Road	4.6	No involuntary resettlement issue
10	UMO060	60	From Randeniya Statue to Siyabalagunaya Road	5.6	No involuntary resettlement issue
11	UMO062	62	From Weherayaya Janction to Siripuragama via to delgas Junction	4.6	No involuntary resettlement issue
12	UMO068	68	Hadapanagala Junction-Hadapanagala Road	6.0	No involuntary resettlement issue
13	UMO086	86	Kudaoya Purana Balaharuwa Road	7.6	No involuntary resettlement issue
14	UMO095	95	Mahaaragama Grama Niladari Wasame Road	3.0	No involuntary resettlement issue
15	UMO117	117	Near the Buduruwagala school to Buduruwagala road	6.0	No involuntary resettlement issue
16	UMO118	118	Near the Waligamwehera Temple To Rabukkatiya, Gampanguwa, weeraththagala, across Batahelayaya to Warunagama	4.6	No involuntary resettlement issue
17	UMO129	129	Siyabalagunaya Ulahitithanna,Kiwula, Across Hawankadura to Meedeniya Sec.i	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
18	UMO129	129.1	Siyabalagunaya Ulahitithanna,Kiwula, Across Hawankadura to Meedeniya Sec.ii	3.0	No involuntary resettlement issue
19	UMO139	139	Watahelayaya to Heenapahuwa junction in Warunagama	5.1	No involuntary resettlement issue

## Divisional Secretariat Division – Thanamalwila

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO012	12	Agunakolapalassa 17 to Wijayapura School	3.6	No involuntary resettlement issue
2	UMO017	17	Aluthwawa Idigahapalassa, via Gurumada to Kilimbunna	4.6	No involuntary resettlement issue
3	UMO069	69	Hambegamuwa Janapada Junction to Rathwalawa Road Sec.i	5.0	No involuntary resettlement issue
4	UMO069	69.1	Hambegamuwa Janapada Junction to Rathwalawa Road Sec.ii	3.0	No involuntary resettlement issue
5	UMO070	70	Hambegamuwa Temple junction to Rathabalawa		No involuntary resettlement issue
6	UMO079	79	Kandiyapita-Bogaswewa junction to Diulana	5.0	No involuntary resettlement issue
7	UMO087	87	Kukurampola Junction - Janawasa 4-Janawasa 9 - Janawasa 11-Hadapanaagala	5.6	No involuntary resettlement issue
8	UMO088	88	Kurugama Saadinnawela Road	4.6	No involuntary resettlement issue
9	UMO089	89	Laginagala Road Galeramankada to Bogaswawa	6.0	No involuntary resettlement issue
10	UMO090	90	Laginagala-Damwelodaya Road	5.0	No involuntary resettlement issue
11	UMO097	97	Malakadura, Namadapalassa, Mahapalassa, Across Kiwula to Kandiyapita	3.6	No involuntary resettlement issue
12	UMO115	115	Near by Kiriibbanwewa Bandaranayaka School to Left Bank Road	3.0	No involuntary resettlement issue
13	UMO127	127	Rathabalagama Junction to Degal Aara Road	6.0	No involuntary resettlement issue

## Divisional Secretariat Division – Sewanagala

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO003	3	1st Lane, Bogaha Junction	3.0	No involuntary resettlement issue
2	UMO034	34	Below the habaraluwawa bridge to waliaara Main Road	3.0	No involuntary resettlement issue
3	UMO052	52	Diwlana to Kiriibbanara	6.0	No involuntary resettlement issue
4	UMO074	74	Indikolapelessa first road school to Indikolapelessa Second Village Road	3.6	No involuntary resettlement issue
5	UMO138	138	Via Pokunuthanna to Thanamalwila/weelioya Main Road Join	18.0	No involuntary resettlement issue

## Divisional Secretariat Division – Kataragama

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO042	42	Cross Road in Diyawara Gammamaya	6.0	No involuntary resettlement issue
2	UMO064	64	Galahitiya Road, Katharagama	6.0	No involuntary resettlement issue

## Divisional Secretariat Division – Siyambalanduwa

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO023	23	Athimale waththarama Road, Near the bridge to Waththarama wawa Udapara	3.0	No involuntary resettlement issue
2	UMO024	24	Atimale Kotiyagala via 22	5.6	No involuntary resettlement issue
3	UMO055	55	Dombaghawela-Ampitiya-Pahatha Arawa-Wiloya Road	3.6	No involuntary resettlement issue
4	UMO056	56	Ethimale-22nd Kolany-Kotiyagala Road	7.0	No involuntary resettlement issue
5	UMO057	57	From 9th mile post to Buddama	3.6	No involuntary resettlement issue
6	UMO077	77	Kandauda Panguwe 6 mile post Kongaspitiya	8.6	No involuntary resettlement issue
7	UMO066	66	Galkadahela Road	3.5	No involuntary resettlement issue
8	UMO071	71	Higura Road near by Kande Uda Panguwa Temple	5.6	No involuntary resettlement issue
9	UMO091	91	Maariarawa Buddama Road	3.0	No involuntary resettlement issue
10	UMO096	96	Mahakalugolla Pallegama Road Sec.i	8.0	No involuntary resettlement issue
11	UMO096	96.1	Mahakalugolla Pallegama Road Sec.ii	3.0	No involuntary resettlement issue
12	UMO104	104	Mariarawa-Ritigahawatta-Buddama Road	3.6	No involuntary resettlement issue
13	UMO130	130	Siyabalanduwa Ampara (4 Village, 2 Village)	8.6	No involuntary resettlement issue
14	UMO131	131	Siyabalanduwa Kolongaspitiya Road	6.0	No involuntary resettlement issue

## Divisional Secretariat Division – Madulla

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO010	10	Abalanda alupathagala Road	3.6	No involuntary resettlement issue
2	UMO018	18	Araluinna junction to Katupelella Road	4.6	No involuntary resettlement issue
3	UMO054	54	Dombagahawela-Dematabedda-Maria Arawa Road	3.6	No involuntary resettlement issue
4	UMO065	65	Galbokka to Therela	9.0	No involuntary resettlement issue
5	UMO085	85	Kubukgolla, Aratugaspiya Road	4.0	No involuntary resettlement issue
6	UMO092	92	Maariarawa Muthukandiya 6Mile Post Road	3.6	No involuntary resettlement issue
7	UMO102	102	Marakkanawa Diggalayaya Road	3.6	No involuntary resettlement issue
8	UMO133	133	Thambana-Deliwa Road	5.0	No involuntary resettlement issue

## Divisional Secretariat Division – Monaragala

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO035	35	Beraliyapola-Kolonwinna Road	3.0	No involuntary resettlement issue
2	UMO041	41	Buthsaranapitiya-Guruhela Road	4.6	No involuntary resettlement issue
3	UMO048	48	Development of the Keppetipola lane	3.6	No involuntary resettlement issue
4	UMO049	49	Development of the road from near by Mr. Proyantha's boutique to Wedikumbura across Mosam kolaniya of Hulandawa left road	3.6	No involuntary resettlement issue
5	UMO072	72	Horambawa-Suduwathura aara-Galtemandiya Road	3.0	No involuntary resettlement issue
6	UMO075	75	Kahambana Kalugammulla Road	4.6	No involuntary resettlement issue
7	UMO103	103	Marawa Kiuleara Weheragala Sec.i	3.6	No involuntary resettlement issue
8	UMO103	103.1	Marawa Kiuleara Weheragala Sec.ii	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
9	UMO106	106	Monaragala Jiloan Road	3.0	No involuntary resettlement issue
10	UMO107	107	Nakkala Kotigalhela Road	3.6	No involuntary resettlement issue
11	UMO108	108	Nakkala Mediriya Kubukkana Road	16.0	No involuntary resettlement issue
12	UMO116	116	Near by Sirigale Hospital to Magandana Mulla Road	5.0	No involuntary resettlement issue
13	UMO140	140	Weheragala-Ampitiya Road	3.6	No involuntary resettlement issue

## Divisional Secretariat Division – Medagama

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO008	8	8 Mile Post Dahagoniya Nakkalagoda Road	3.0	No involuntary resettlement issue.
2	UMO013	13	Aiwela, Senapatiya Road	5.0	No involuntary resettlement issue.
3	UMO014	14	Alana Koswaththa Road	3.6	No involuntary resettlement issue.
4	UMO015	15	Alhena 8 Mile Post Road (Near Anandaraama Temple)	6.0	No involuntary resettlement issue.
5	UMO029	29	Badalkumbura, Medagama, Mahagangoda Gama, Kanegalamulla Road	4.6	No involuntary resettlement issue.
6	UMO033	33	Bediyawa Temple Road	3.6	No involuntary resettlement issue.
7	UMO040	40	Bikinigahawela 15 Mile Post via Raththanadeniya	4.6	No involuntary resettlement issue.
8	UMO043	43	Dabagalla 3rd Mile Post, Tabaana Road	6.0	No involuntary resettlement issue.
9	UMO076	76	Kahatyanwela Mellagama Road	4.6	No involuntary resettlement issue.
10	UMO081	81	Kendavinna-Ilukkumbura Road	3.6	No involuntary resettlement issue.
11	UMO082	82	Kendawinna Alaana Peessa Road Sec.i	5.6	No involuntary resettlement issue.
12	UMO082	82.1	Kendawinna Alaana Peessa Road Sec.ii	3.0	No involuntary resettlement issue.
13	UMO111	111	Nannapurawa - Bibilamulla Road	6.0	No involuntary resettlement issue.
14	UMO112	112	Nannapurawa Dahamgama Alutwela Road	7.0	No involuntary resettlement issue.
15	UMO128	128	Rattanadeniya-Polgahapitiya-Bakinigahawela Road	5.0	No involuntary resettlement issue.

## Divisional Secretariat Division – Buttala

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO047	47	Development of Saddhathissa road in Maligawila	4.6	No involuntary resettlement issue.
2	UMO050	50	Development of Weliana Ilukpitiya Road	4.6	No involuntary resettlement issue.
3	UMO059	59	From Pelwatta junction to Passara Road	4.6	No involuntary resettlement issue.
4	UMO 099	99	Maligawila Dabeyaaya Road, Minipuragama	4.6	No involuntary resettlement issue.
5	UMO101	101	Maligawila-Niyadella-Rathriwewa Road	5.6	No involuntary resettlement issue.
6	UMO120	120	Okkampitiya Dabeyaya	3.0	No involuntary resettlement issue.
7	UMO121	121	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalokolawawa, janawasa 04/05, Kukurampoala Junction Sec i	6.0	No involuntary resettlement issue.
8	UMO121	121.1	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalokolawawa, janawasa 04/05, Kukurampoala Junction Sec ii	3.0	No involuntary resettlement issue.
9	UMO121	121.2	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalokolawawa, janawasa 04/05, Kukurampoala Junction Sec iii	3.0	No involuntary resettlement issue.
10	UMO121	121.3	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalokolawawa, janawasa 04/05, Kukurampoala Junction Sec iv	3.0	No involuntary resettlement issue.
11	UMO121	121.4	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalokolawawa, janawasa 04/05, Kukurampoala Junction Sec v	4.6	No involuntary resettlement issue.
12	UMO121	121.5	Old Buththala Junction to Walimadayaya minindoru Kolaniya, 20 gammanaya, janawasa 10/15/16, wandama, janawasa 14/09/11,janawasa 06, thalokolawawa, janawasa 04/05, Kukurampoala Junction Sec vi	6.0	No involuntary resettlement issue.
13	UMO122	122	Palwatta Co-operative via Gonagodalla-Kukurampola Road	3.0	No involuntary resettlement issue.
14	UMO123	123	Pethiyanaara to Walapanegama, janawasa 01, Bubula Vilage to Udaaraawa Passara Sec.i	6.0	No involuntary resettlement issue.
15	UMO123	123.1	Pethiyanaara to Walapanegama, janawasa 01, Bubula Vilage to Udaaraawa Passara Sec.ii	3.0	No involuntary resettlement issue.
16	UMO137	137	Unawatuna,Pasal Mawatha, Abakolawawa, Akkara 50, Lunugala janapadaya	4.5	No involuntary resettlement issue.



## Divisional Secretariat Division – Bibila

iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement	
1	UMO001	1	Abagolla-Sinhapura Road	7.6	No involuntary resettlement issue.
2	UMO005	5	5th Mile Post to Thithhawalkula	7.6	No involuntary resettlement issue.
3	UMO006	6	5th Mile post Yalkubura Road (Via Kotagama Mallhewa )	4.5	No involuntary resettlement issue.
4	UMO030	30	Badullagammana Temple Road	5.0	No involuntary resettlement issue.
5	UMO038	38	Bibila Mulla Yalkumbura Road	7.6	No involuntary resettlement issue.
6	UMO039	39	Bibila Watta Road	4.6	No involuntary resettlement issue.
7	UMO061	61.1	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road) Sec.i	3.0	No involuntary resettlement issue.
8	UMO061	61.2	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road) Sec.ii	3.0	No involuntary resettlement issue.
9	UMO061	61.3	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road) Sec.iii	3.0	No involuntary resettlement issue.
10	UMO061	61.4	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road) Sec.iv	3.0	No involuntary resettlement issue.
11	UMO061	61.5	From Rathupasketiya to Kawdulla Road (Near Dramma Pradeepa School to Ratupasketiya via Kawdullagammana Road) Sec.v	3.0	No involuntary resettlement issue.
12	UMO124	124	Pitakubura Haamaapola Road (Thotillaketiya via 4 Mile Post)	4.6	No involuntary resettlement issue.
13	UMO125	125	Radiliyadda Ussaagala Road	6.6	No involuntary resettlement issue.

## Divisional Secretariat Division – Badalakumbura

No	iRoad_ID	GID	Road_Name	Average available ROW (m)	Observations and remarks on requirement of involuntary resettlement
1	UMO002	2	11 Kanuwa, Madugahapitiya Road	4.0	No involuntary resettlement issue.
2	UMO004	4	2nd Mile Post, Meegahayaaya via Bogahapelessa Road	3.6	No involuntary resettlement issue.
3	UMO016	16	Alupotha Junction to Kalugaha Wadiya Road	4.0	No involuntary resettlement issue.
4	UMO025	25	Atpattiya- Karagaskadura- Meyanakadura- Ranugalla	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
5	UMO028	28	Badalkubura-Karawilaella Road	6.0	No involuntary resettlement issue.
6	UMO031	31	Balakumbura-Bogahapelassa (Lunugala Janapadaya) Road	6.0	No involuntary resettlement issue.
7	UMO044	44	Dawata Junction to Meegahamada Ihala Madugaspiya Road	4.6	No involuntary resettlement issue.
8	UMO046	46	Development of road from Bogahapelessa to Welanhinna, Kirigalpoththa	3.6	No involuntary resettlement issue.
9	UMO058	58	From Madamagama Junction to Yatimulla, Karadawatta via 4 Mile Post junction Sec.i	6.0	No involuntary resettlement issue.
10	UMO058	58.1	From Madamagama Junction to Yatimulla, Karadawatta via 4 Mile Post junction Sec.ii	3.0	No involuntary resettlement issue.
11	UMO080	80	Karawila thanneyaya Raththanadeniya	5.6	No involuntary resettlement issue.
12	UMO093	93	Madukotan Arawa to Udangoda Road	12.0	No involuntary resettlement issue.
13	UMO094	94	Madukotan Arawa Tuntala Athlaamulla Road	9.0	No involuntary resettlement issue.
14	UMO098	98	Maligathanna Road	3.6	No involuntary resettlement issue.
15	UMO105	105	Miyakadura Buutawaththa Road Sec.i	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
16	UMO105	105.1	Miyakadura Buutawaththa Road Sec.ii	3.0	No involuntary resettlement issue.
17	UMO126	126	Randeniya-Siyabalagune Higurukaduwa Road	4.6	No involuntary resettlement issue.
18	UMO142	142	Wradola Ankada Kotamuduna	3.0	No involuntary resettlement issue.
19	UMO143	143	11 Kanuwa, Madugahapitiya Road	3.6	No involuntary resettlement issue.
20	UMO110	110	Namunukula- Miyanakadura Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways
21	UMO135	135	Udawadiya Village Road	2.6	No involuntary resettlement issue. Communities willing to donate additional lands for widening carriageways

### ANNEXURE 3: IR IMPACT CATEGORIZATION CHECKLIST

#### INVOLUNTARY RESETTLEMENT IMPACT CATEGORIZATION CHECKLIST

Province: Uva

Districts: Badulla and Monaragala

Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks
<b>Involuntary Acquisition of Land</b>				
1. Will there be land acquisition?		X		
2. Is the site for land acquisition known?				<i>Not applicable</i>
3. Is the ownership status and current usage of land to be acquired known?				<i>Not applicable</i>
4. Will easement be utilized within an existing Right of Way (ROW)?	X			
5. Will there be loss of shelter and residential Land due to land acquisition?		X		<i>Not applicable</i>
6. Will there be loss of agricultural and other productive assets due to land acquisition?		X		<i>Not applicable</i>
7. Will there be losses of crops, trees, and Fixed assets due to land acquisition?		X		<i>In some roads where few trees which are within the existing ROW will have to be removed</i>
8. Will there be loss of businesses or enterprises due to land acquisition?		X		<i>Not applicable</i>
9. Will there be loss of income sources and means of livelihoods due to land acquisition?		X		<i>Not applicable</i>
<b>Involuntary restrictions on land use or on access to legally designated parks and protected areas</b>				
10. Will people lose access to natural resources, Communal facilities and services?		X		<i>However, during the construction phase there will be some temporary disruption for access</i>
11. If land use is changed, will it have an adverse impact on social and economic activities?		X		<i>Not applicable</i>
12. Will access to land and resources owned Communally or by the state be restricted?		X		<i>Not applicable</i>
<b>Information on Displaced Persons:</b>				
Any estimate of the likely number of persons that will be displaced by the Project? [X] No [ ] Yes If yes, approximately how many? <u>Not applicable</u>				
Are any of them poor, female-heads of households, or vulnerable to poverty risks? No				
Are any displaced persons from indigenous or ethnic minority groups? No				

- Additional land requirement through land acquisition will not be required for 95% roads do not need any road widening activity. In cases where there is such need; all the beneficiaries interviewed express their willingness to donate lands.
- No roads having a ROW less than 2.5 m has been selected for the project since the project aims at developing the existing roads within the available ROW.
- Modifications to the standard cross sections have been adopted for narrow road sections (*i.e. sections having a width of 2.5 to 3.5 m*).

ANNEXURE 4: LETTER TO DIVISIONAL SECRETARY

BR NU PV 2225



Richfield Lanka (Pvt) Ltd

No.106/3, Kandy Road, Mudungoda, Sri Lanka. Hot Line - 0777-731377, Email - richfieldlanka@gmail.com www.richfieldlanka.com

05/ 11 2016

ප්‍රාදේශීය ලේකම් තුමා/තුමිය

බදුදෙප

මහනුවර

**මාර්ග සංවර්ධන අධිකාරිය විසින් පුනරුත්ථාපනය කිරීමට යෝජිත ග්‍රාමීය මාර්ග වල ගෘහස්ථ සමීක්ෂණය**

අයිතානු සංවර්ධන වැනකු ප්‍රතිපාදනය යටතේ උඩ පළාතේ ග්‍රාමීය මාර්ග 488ක් (බදුදේ 349 මොනරාගල 139) පුනරුත්ථාපනය කිරීම සඳහා මාර්ග සංවර්ධන අධිකාරිය බටදුකු කොළ පාන, එහි මූලික අවශ්‍යතාවයන් ලෙස එම මාර්ග නාවිතා කරන සහ ඒ දැරූය පදිංචි පහසු ලෙස තෝරා ගන්නා පවුල් ගනනාරක් සමාජ ආර්ථික සහ අපේක්ෂිත ප්‍රතිලාභ පිලිබඳ සමීක්ෂණයක් කිරීමට සැලසුම් කර තිබේ.

මෙම සමීක්ෂණය සඳහා මත්පෙර ක්‍රියාත්මක කල විසලි කලාපීය පීචතෝපායන් සඳහා සහය වීමේ සහ සවුල් වීමේ වගකීමට සම්බන්ධව සේවය කල කිලියාර්න් කොදු ගැටීමට අපේක්ෂිතය.

එ අනුව එම බල ප්‍රදේශයේ එම සමීක්ෂණය සඳහා මාර්ග ගතකිරී විරැස්සන (ID.No. 7680227984)

මනා / මිය තෝරාගත ඇති අතර මනුඩ/ඇයට ඒ සඳහා පවසා සහයෝගය (අදාල ග්‍රාම කිලියාර්න් ඇනුටන් කිරීම වැනි ) ලබා දෙන ලෙස කාරුණිකව ඉල්ලුම්.

යෝජිත මාර්ග ප්‍රායික්තුව මේ සමග අමුණා පාන.

**RICHFIELD LANKA (PRIVATE) LIMITED**  
  
Managing Director

නවරත්න වලිඳුන්දර

ඉංජිනේරු ප්‍රාදේශක/ කණ්ඩායම් නායක

පිටපත

මාධ්‍ය ගොනි විරැස්සන මිය

කරුණාකර ප්‍රාදේශීය ලේකම්තුමා මුහුණති ජවනා සහයෝගය ලබා ගන්න.



**ANNEXURE 5: LETTER SENT BY THE COMMUNITY (UMO088) REQUESTING TO REPAIR THEIR ROAD**

UMO088 - තුරුමළු සංවර්ධන කමිටියේ මාර්ගය (3.෫km)  
 (තුරුමළු)

මොනරාගල දිස්ත්‍රික්කයේ වැල්ලමාය ප්‍රදේශීය  
 ලේඛණ නිල ප්‍රදේශයේ තුරුමළු ග්‍රාම නිලධාරී  
 මෙහි පාදකිතයන්ගේ ගමනාගමන හදිසකලා  
 ගමනාගමන. මෙම ගමනාගමනයන්ගේ ප්‍රධාන  
 ජීවනෝපාය වනුයේ කෘෂිකර්මාන්තය සහ අනෙකුත්  
 ව්‍යවසාය වලට වගාව ප්‍රධාන වේ.  
 ගමනාගමනයන්ගේ මාසික ආදායම රු 15000/-  
 20000/- අතර වේ. කෘෂි නිෂ්පාදන  
 වෙළෙඳපොළට රු 1000/- යාමේදී මාසික අනුපාත  
 නිසා වගාව ප්‍රතිඵලයක් ලෙසට ප්‍රදේශයේ  
 පාර පහසු කිරීමේ ගමනාගමන වෙළෙඳපොළට  
 ගොස්වෙමින් පවතින නිසා නිෂ්පාදන වල දී  
 ගැනීමේ හානියට ලක්වී ඇත. නිෂ්පාදන අයත්  
 මෙම ගමනාගමනයේ රජයේ රාකියා මොනරාගල  
 අතර දිවයිනේ අධ්‍යාපන මධ්‍යස්ථානයට ගොස්  
 අයත් 0.4 දුරින් පවතී. නමුත් පාසල්  
 දිවයිනේ 22 අධ්‍යාපන මධ්‍යස්ථාන අතර මවුන්  
 සියලු දෙනා තුරුමළු නගර වටාම පවතින අධ්‍යාපන  
 මධ්‍යස්ථාන අතර 3.෫km මවුන් පස්ගේ ගොස් තුරුමළු  
 රජයේ මාර්ග වහාම වහාම පාසල් යයි.

තුරුමළු නිල වෙළෙඳ නිලධාරීන්ගේ මාර්ගය වෙළෙඳ  
 වෙළෙඳ මධ්‍යස්ථාන අතර මාර්ගය වෙළෙඳ  
 වෙළෙඳ මධ්‍යස්ථාන අතර මාර්ගය වෙළෙඳ



වෙනිතාණික මර්ගානමකින් යුක්ත ගමනාන්තයක්  
 වන බවය මෙමගින්ම රජු කැඳවී ජීව හා  
 පරිහරණය, ඉංග්‍රීසියට වරදේවා ඇඟල  
 ඇඳ, රැකවැටීමේ මුහුණ වන්නේ මෙම ප්‍රදේශයේ  
 ජීව බවට නැති කිරීමයි.

රජයේ පරිපාලන කටයුතු හා අභ්‍යන්තර  
 බැරපු, වෙළඳ, කටයුතු වැළැක්වීම සහ රජය  
 මුලික කරගෙන සිටින අතර මෙම ගමනාන්තයට  
 23 k.m කට ප්‍රායෝගික පුනේ ඇති අතර 3 k.m  
 පස්ගමන් කිරීමට ඇත.

විකල්පයක් මෙම ගමනාන්තය

මායි පහසුකම් හොඳින් හිතා හදුනා ගැනීමට  
 බවට පත්ව ඇත. කැනල් බෙදීම සහ අනෙකුත්  
 කැනල් කාර්යාලයෙන් සිදු වන අතර මුළු බෙදීම  
 කැනල් කර කිසිම දිනක මෙම ගමනාන්තයට  
 පහසුකම් ඇති සහතික ඇතිව මුළු මුළු  
 අනුගමනයට පත්වී ඇත. රජයේ නිලධාරීන්  
 සහයෙන් ග්‍රාම නිලධාරීන්, පවත්වා ගැනීම  
 පවත්වා ගැනීමට පවත්වා ගැනීම සහතික කිරීමට  
 ප්‍රදේශ වැනිවේ සහයෝගය ලෙස මෙහි  
 ඇති මායි පහසුකම් මුළු මුළු  
 ඇති සහතිකයයි.

වෙළඳ. Subis #

මෙම සහතිකය/මෙම සහතිකය මෙහි පවත්වා ගැනීම  
 සහතිකයෙන් මෙම සහතිකය මෙහි  
 මෙහි පවත්වා ගැනීම මෙහි  
 මෙහි පවත්වා ගැනීම මෙහි

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