

Environmental Due Diligence Report

August 2019

Democratic Socialist Republic of Sri Lanka: Second Integrated Road Investment Program (Tranche 2)

Prepared by the Road Development Authority, Ministry of Highways & Road Development and Petroleum Resources Development, Government of Sri Lanka for the Asian Development Bank.

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Second Integrated Road Investment Program (iRoad 2) Due Diligence Report on Environmental Safeguards for Processing of Tranche 2



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Report prepared by
Project Coordinating Project Implementing Unit

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ABBREVIATIONS

ADB	Asian Development Bank
BIQ	Basic Information Questionnaire
BOQ	Bills of Quantities
CEA	Central Environmental Authority
CRC	Conventional Road Contracts
CSD	Context Sensitive Design
DSD	Divisional Secretariat Division
EARF	Environmental Assessment and Review Framework
EC	Environment Checklist
EHS	Environmental, Health and Safety
EMAP	Environmental Management Action Plan
EMC	Environment Monitoring Checklist
EMP	Environmental Management Plan
EMoP	Environmental Monitoring Plan
EP	Eastern Province
EPL	Environmental Protection License
ES	Environmental Specialist
ESDD	Environmental and Social Development Division
ESU	Environment and Social Unit
FAM	Project Facility Administration Manual
GoSL	Government of Sri Lanka
GRC	Grievance Redress Committee
ICB	International Competitive Bidding
IEE	Initial Environmental Examination (Report)
IML	Industrial Mining License
iRoad 2	Second Integrated Road Investment Programme
km	kilometer
LHS	Left Hand Side
MFF	Multi tranche Financing Facility
NCB	National Competitive Bidding
NP	Northern Province
PD	Project Director
PFR	Periodic Financing Request
PIC	Project Implementing Consultant
PIU	Project Implementing Unit
PM	Project Manager
RDA	Road Development Authority
RE	Resident Engineer
REA	Rapid Environment Assessment Checklist
RHS	Right Hand Side
ROW	Right of Way
SAPE	Survey and Preliminary Engineering works/teams
SGRS	Social, Gender, Resettlement Specialist
SPS	Safeguard Policy Statement, 2009 of ADB
UP	Uva Province
WP	Western Province

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1. Introduction

1. The Integrated Road Investment Program (iRoad Program) which is operational in the Southern, Sabaragamuwa, Central, North Central and North Western Provinces and Kalutara District in the Western Province, aimed to improve the connectivity between selected rural communities and socioeconomic centers through improved roads. Based on the success achieved in the iRoad Program, the Government of Sri Lanka requested the Asian Development Bank (ADB) in 2017 to finance the Second Integrated Road Investment Program or iRoad 2, which covers Uva Province (UP), Eastern Province (EP), Northern Province (NP) and Western Province (WP). Obliging to this request, ADB formulated a time sliced Multi tranche Financing Facility (MFF) to finance iRoad 2.

2. iRoad 2 intends to upgrade and maintain about 3,400 kilometers (km) of rural access roads to all-weather standard, rehabilitate and maintain about 340 km of national roads in EP, NP, UP and WP, and improve the capacity of road agencies with respect to safeguards, road safety, maintenance, research capacity, and road design and construction.

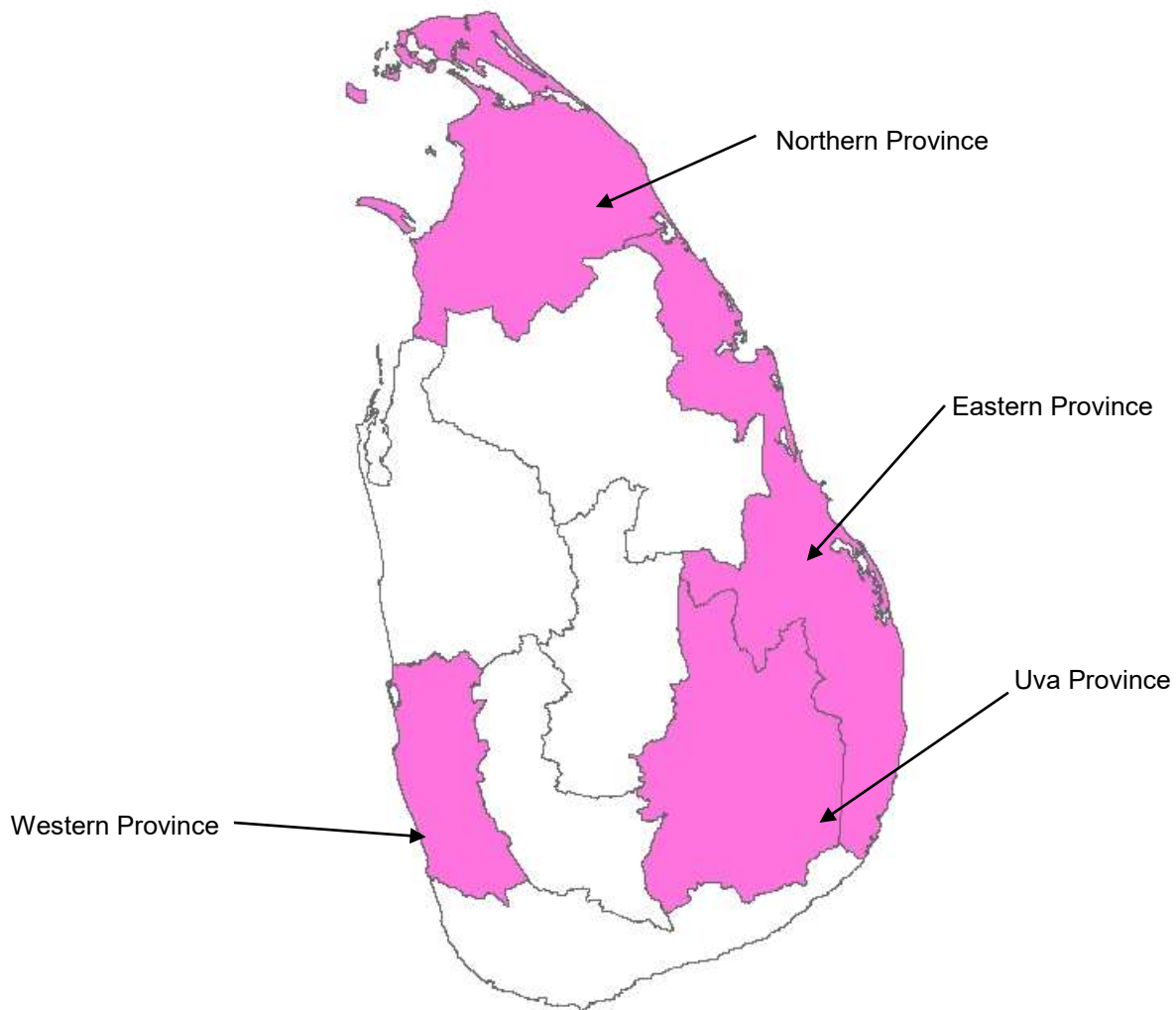
3. Road rehabilitation and improvement works will be implemented through contracts selected under National Competitive Bidding (NCB) and International Competitive Bidding (ICB). All these contracts will be **Conventional Road Contracts (CRC)**, which are conventional measure and value contracts, requiring detailed contract supervision. These contracts will be used for the rehabilitation of provincial, local authority, and isolated national road sections. Initial construction is to be completed in the first and second years, followed by a three-year maintenance period for rural roads and five-year maintenance period for national roads. Table 1.1 presents a summary of the number of roads, total road length, and CRC packages in each province/district, while figure 1.1 presents the provinces considered under iRoad 2 programme.

Table 1.1 Summary information at district level

Province	District	Total No. of roads	Total length of roads (km)	Total No. of contract packages	Estimated contract cost (LKR million)
Northern	Jaffna	128	289.34	5	13,230
	Kilinochchi	47	181.78	3	5,865
	Mannar	68	166.32	3	6,380
	Vavuniya	64	278.99	4	9,425
	Mullaitivu	36	141.34	2	4,835
Eastern	Batticaloa	124	221.28	3	7,965
	Ampara	158	408.62	5	12,100
	Trincomalee	124	215.93	3	7,210
Uva	Badulla	153	555.73	8	18,055 (Awarded)
	Moneragala	96	488.78	7	15,235 (Awarded)
Western	Colombo	149	247.21	3	6,625
	Gamapha	183	307.37	4	8,800
	Kalutara	102	245.40	3	6,800
Total		1,432	3,748.09	53	122,525

Source: Project Coordinating and Project Implementing Unit of WP (End March 2019).

Figure 1.1 Provinces considered under iRoad 2



4. **Tranche one** (Loan 3579SRI and 3580SRI (COL)) signed between GoSL and ADB on 22 November 2017 became effective in February 2018, which financed the first slice of the MFF. Out of the four Provinces considered under iRoad 2, the contracts in Uva Province have been awarded and the contractors of the 15 packages have commenced civil works with supervision of a Project Implementing Consultant (PIC).

5. As the project implementing agency, the Road Development Authority (RDA) under the Ministry of Highways & Road Development and Petroleum Resources Development is expecting to award the civil works contracts of EP and NP by May and June 2019 respectively. RDA has awarded contracts for PIC in UP and EP and the contract negotiation for PICs for NP and WP have been concluded.

2. Context and purpose of this report

6. With civil works contractors in UP mobilizing in June 2018 and civil works of EP and NP are to be awarded in 2019, it is important to have sufficient funds available for disbursement. Thus, the GoSL intends to submit the next Periodic Financing Request (PFR) to ADB to process Tranche 2 of iRoad 2.

7. Paragraph 81 under section VII on “Monitoring and Reporting” of the Environment Assessment and Review Framework (EARF) for iRoad 2 (June 2017) refers to the requirement of preparation and submission of an environment due diligence report on the ongoing tranche before approval of a subsequent tranche.

8. The report is prepared to fulfill this requirement. The report discusses the status of tranche one with respect to procurement of consultants, contractors, and physical progress up to end February, 2019 in Uva Province where civil work contractors have mobilized; compliance with loan requirements with respect to environmental safeguards including EMP and EMoP implementation, findings and recommendations with respect to environmental safeguards compliance in Tranche 1.

3. Summary of project status

9. Out of the Project Implementing Units (PIU) that have to be established in each province, the PIU for project coordination and for UP have been established and are functional. Table 3.1 summarizes the status of civil and consultancy (PIC) contracts in each province.

Table 3.1 Summary status of civil and consultancy contracts in iRoad 2

Province	Status of PIC contracts	Status of civil works contracts
North	Contract negotiation concluded	Technical Bid Evaluation near in completion (expected date of award 15 June 2019)
East	Awarded Egis – GTC JV	Price bid evaluation near in completion (expected date of award 15 May 2019)
Uva	Awarded to PEC – CEA JV	Works of 15 contracts in progress
Western	Contract negotiation concluded	To be decided

Source: Project Coordinating and Project Implementing Unit of WP (End March, 2019).

10. The section below describes the status of civil works contracts in UP—the only province where civil works have commenced under tranche one.

3.1 Uva Province

11. iRoad 2 in Uva Province is handled by a PIU headed by a Project Director (PD). Established in Badulla District, the PIU includes an Environment and Social Unit (ESU). A PIC has been appointed for the province, which includes a team of engineering, environment and social professionals headed by a Team Leader (TL).

12. Subprojects roads under CRC packages in the two districts (Badulla and Monaragala) of UP have been divided in to fifteen (15) contract packages. All contract packages have been considered under National Competitive Bidding (NCB). Contractors and Project Implementing Consultant (PIC 06) mobilized on 20 June 2018. Figures 3.1 and 3.2 present district key maps of Uva Province, while table 3.2 presents a summary of each contract package.

Figure 3.1 Project key map of Badulla District

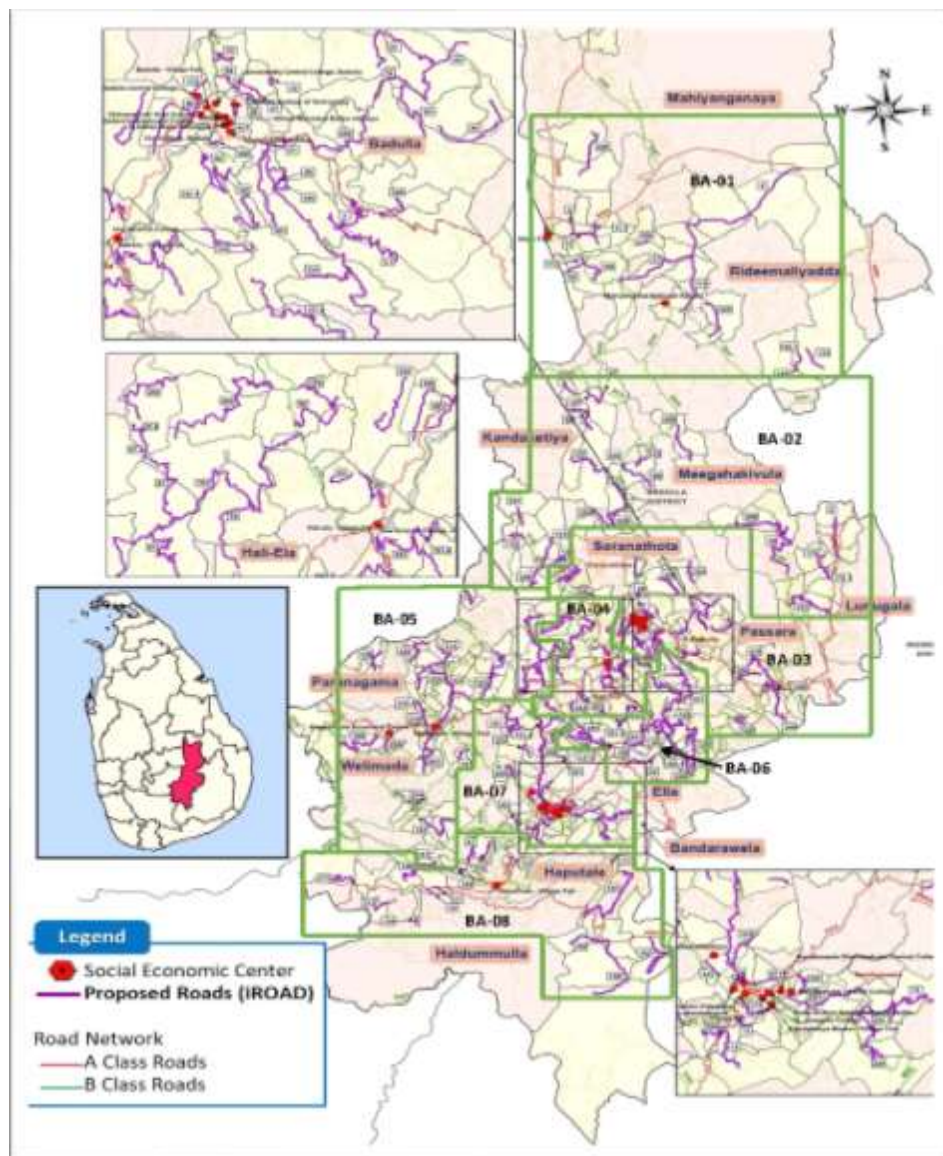


Figure 3.2 Project key map of Monaragala District

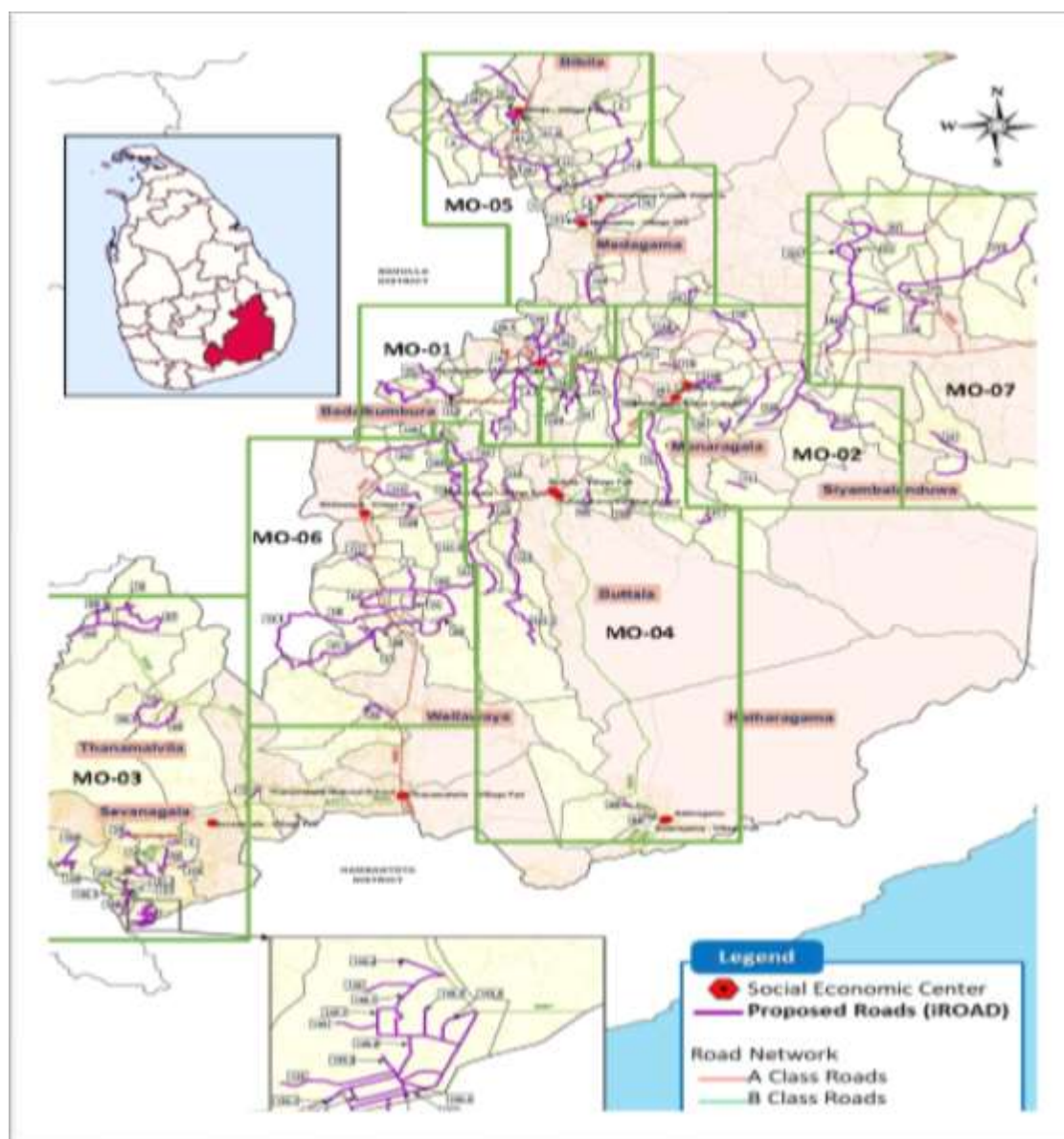


Table 3.2 Overall physical progress summary of contract packages in Uva Province (Cumulative up to end February 2019)

Package No	Contractor	Contract Amount/ (Rs Million)	No of Roads	Total Road length / Km	No of Roads Civil Works in Progress	Planned physical progress %	Actual Physical progress %	Planned Financial progress %	Actual Financial progress %
BA-01	NEM	2,055.89	14	58.00	5	21.01	14.40	8.91	5.20
BA-02	Komuthi-HCM JV	2,262.82	20	81.50	6	24.00	14.00	11.98	8.18
BA-03	CML -MTD	2,458.96	36	83.53	4	14.87	9.28	11.90	4.62
BA-04	CINTIC - RDCE JV	2,118.73	20	65.46	4	16.23	5.40	17.21	5.31
BA-05	CINTIC - RDCE JV	2,504.97	17	79.30	3	23.00	8.17	21.70	6.26
BA-06	CML -MTD	2,345.80	11	61.50	3	14.44	10.00	15.12	5.46
BA-07	CML -MTD	2,461.43	17	67.95	5	18.95	13.02	15.57	5.50
BA-08	Tissa - PND JV	1,847.72	18	60.81	2	18.52	8.02	15.03	3.74
Sub Total		18,056.32	153	557.49	32	18.9	10.3	14.7	5.5
MO-01	AMSK - CGGC JV	2,241.23	10	63.76	4	23.61	16.56	25.12	19.22
MO-02	Tudawe Brothers	1,891.88	14	63.46	4	23.53	13.41	21.50	9.70
MO-03	Maga	2,201.47	21	70.02	11	17.50	17.90	23.56	23.39
MO-04	CML -MTD	2,274.49	12	65.78	3	14.43	13.91	12.25	7.81
MO-05	Tudawe Brothers	2,056.80	14	64.33	2	20.90	15.03	19.97	7.70
MO-06	Hovael Construction	2,713.44	16	97.28	4	24.23	13.00	21.21	10.15
MO-07	Tudawe Brothers	1,858.08	9	64.83	2	21.87	11.34	16.16	6.19
Sub total		15,237.39	96	488.78	30	20.9	14.5	20.0	12.0
Grand Total		33,293.71	249	1,043	62	19.9	12.4	17.3	8.8

4. Environmental safeguards requirements of iRoad 2 Programme

13. Schedule four “Procurement of goods, works and consultancy services” of the loan agreement (3580SRI (COL) Ordinary operations, concessional) for Tranche1 lists the following environment safeguards implementing and monitoring requirements:

Conditions for award of contract

14. The Borrower shall not award any Works contract which involves environmental impacts until RDA has:

- (i) obtained the final approval of the IEE from the CEA; and
- (ii) incorporated the relevant provisions from the EMP into the Works contract.

15. Further schedule five “Execution of project; Financial Matters” of the same loan agreement lists the following environment safeguards implementing and monitoring requirements:

Safeguards

16. The Borrower shall ensure, or cause RDA to ensure, that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to environment, health, and safety; (b) the Environmental Safeguards as set out in ADB’s Safeguard Policy Statement 2009; (c) the EARF and IEEs; and (d) all measures and requirements set forth in the respective IEEs and EMPs, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.

Safeguards – Related Provisions in Bidding Documents and Works Contracts

17. The Borrower shall ensure, or cause RDA to ensure, that all bidding documents contain provisions that require contractors to:

- (i) comply with the measures relevant to the contractor set forth in any safeguards document (including relevant IEEs, EMPs and road- specific EMPs), and any corrective or preventative actions set forth in the Safeguards Monitoring Report;
- (ii) make available a budget for all such safeguard measures; and
- (iii) provide the Borrower with a written notice of any unanticipated environmental, resettlement or small ethnic community peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the IEEs, EMPs and any other safeguard plans.

Safeguards Monitoring and Reporting

18. The Borrower shall do the following or cause RDA to do the following:

- (i) submit annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;
- (ii) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEEs, EMPs, and any safeguard documents, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and
- (iii) report any actual or potential breach of compliance with the measures and requirements set forth in the IEEs, EMPs and any safeguard documents promptly after becoming aware of the breach.

5. Methodology and approach

19. This due diligence report on environment safeguards compliance is prepared based on the information collected through desk review of tender documents and other safeguards documents prepared by PIU, PIC and civil works contractors of Uva Province¹. The report is further strengthened through information on all roads in UP where civil works have begun, which requires voluntary land donation and 10% sample of roads which the contractors are yet to initiate construction works. Site visits were conducted to validate the documents and reports and confirm compliance with environmental safeguards requirements set forth in the project loan documents, ADB SPS, and local laws, regulations, and requirements.

20. Information on preparation/submission of package/site-Specific Environment Management Action Plans (EMAPs), Environment Monitoring Check Lists (ECs), licenses and approvals for operation of plants, material extraction and disposal sites were assessed and reviewed through information from PIC for UP. Information on tree removal and replanting programs in UP were also reviewed and validated through visit to sample roads. Public complaint registers were reviewed to identify significant public complaints on environment issues, actions taken by contractors and response from the public.

21. A review was conducted on the designs to identify inclusion of Context Sensitive Design (CSD) approach from an environment perspective. This due diligence was carried out during the month of March 2019.

6. Findings

6.1 Compliance with requirements in the National Environmental Act and ADB, Safeguard Policy Statement, 2009

22. Roads in EP, NP, UP and WP selected for rehabilitation and improvement under iRoad 2 are existing roads and improvements are to be undertaken within the available Right of Way (ROW). Also, none of the roads selected in the four provinces are passing through or close to environmentally sensitive areas as listed under Part 3 of Gazette Extra Ordinary No. 772/22 dated 24 June 1993 and No. 1104/22 dated 5 November 1999.

23. RDA has submitted Basic Information Questionnaire (BIQ) to the Central Environmental Authority (CEA) with respect to proposed road rehabilitation and improvement works in Uva Province. Based on the information submitted, the CEA has listed all subprojects in UP as “non-prescribed” and forwarded their concurrence with recommendations. The letter with recommendations/guidelines forwarded by CEA for Uva Province is attached as Annex 1.

24. The environmental screening process from environment perspective for selection of roads for rehabilitation and improvement works is stipulated in subsection A, “Environmental criteria for selection of project roads” under section IV, “Environment assessment procedure” of the EARF. No road that would cause significant environmental impacts which would trigger as an environment ‘Category A’ tranche in accordance with ADB’s Safeguard Policy Statement, 2009 (SPS, 2009) were selected in any province under iRoad 2. Therefore, the entire iRoad 2 program is classified as environment category B. As there are no new roads or activities considered under Tranche 1, the classification remained as Category B.

25. A Rapid Environment Assessment Checklist (REA) has been prepared during SAPE works for each province under iRoad 2 to comply with requirements stipulated in the EARF. These REAs have been developed based on the information collected under Environment

¹ Uva Province is the only Province under iRoad 2 which has commenced civil works so far.

Checklists (EC) for each road appraised under iRoad 2. Initial Environment Examination Reports (IEER) have also been prepared for each province under the program. These IEERs included a standard Environment Management Plan (EMP) and Environment Monitoring Plan (EMoP).

26. As required in the loan agreement, the standard EMP, EMoP, and guidelines/recommendations given by CEA have been included in the Bid documents of all CRC packages formulated under iRoad 2.

6.2 Review of project documents

6.2.1 Initial Environmental Examination Report

27. Initial Environment Examination Reports have been prepared for each province appraised under iRoad 2. These IEERs were prepared based on the guidelines given in the EARF. Each IEER includes a standard EMP and EMoP. These IEERs have been disclosed in ADB website in compliance with SPS 2009.

28. No new roads have been appraised under tranche one aside from those already identified in the IEE.

6.2.2 Bidding documents

29. Standard bidding documents have been used for all CRC packages under iRoad 2.

30. Section six (6) of Part II – Employer’s Requirements of the standard bid documents refers to environment and safety requirements of the project. Section 6.5 is on “Traffic control and safety during construction” and section 6.6 is on “Environment Management Plan and Environment Checklist”. Other than these main sections, some other clauses in the bid documents have direct references to mitigation measures listed in the IEER and EMP. These clauses pertain to the following key environmental and safety requirements:

- Compliance with Pollution Control Regulations;
- Health and Safety aspects during construction;
- Issues relating to equipment, storage of hazardous materials, labour camp etc.;
- Compliance with Labour Regulations;
- Issues relating to borrow areas; and
- Standard drawings that could be utilised to different ROW situations.

31. Preamble of section 6.6 states that the EMP should form part of Bid Documents and shall be considered alongside the specifications. The prescriptions detailed in the EMP are mandatory in nature and also contractually binding. The EMP will also be equally applicable to subcontractors including nominated subcontractors if any. The Contractor will be responsible for the compliance with the requirements of the EMP.

Volume 2 – Conditions of Contract include clauses as follows:

4.8	Safety procedures	6.13	Supply of food staffs
4.14	Avoidance of interference	6.14	Supply of water
4.18	Protection of the environment	6.15	Measures against insect and pest nuisance
4.24	Fossils	6.21	Child labour
6.6	Facilities for staff and labour	6.24	Non-discrimination and equal opportunity
6.7	Health and safety		

32. The contract conditions above are reiterated in Volume 3 – Specifications of contract documents. Under volume 3, the following provisions are specifically allowed for environmental and safety requirements.

103 Arrangements for traffic with safety precautions during rehabilitation or crossing of existing roads

103 ARRANGEMENTS FOR TRAFFIC WITH SAFETY PRECAUTIONS DURING REHABILITATION OR CROSSING OF EXISTING ROADS

103.1 General

Append the following to paragraph 1 of this clause:

The Contractor shall, after consultation with the Engineer, all the concerned Local Authorities and Police prepare a scheme of traffic management for carrying out the Works. Such proposals shall be submitted to the Engineer for his approval, together with written approval / no objection certificates from the concerned authorities, not less than 30 days before the planned implementation of each proposal.

The Contractor shall not commence any works affecting any public highway until all approved traffic safety measures conforming to the Engineer's prior approval have been fully implemented to the satisfaction of the Engineer.

The Contractor shall take necessary measures for the safety of traffic and third parties by providing, erecting and maintaining all signs, lamps, barriers, traffic control signals, road markings, etc. in a clean and legible condition, and shall position, re-position, cover or remove them as required by the progress of the Works. The barriers shall be strong. Red lanterns or warning lights shall be mounted on the barriers at nights and shall be kept lit until sunrise. If the Contractor fails to comply with these requirements, the Engineer shall order a third party to rectify the shortcomings and shall recover the cost of such works from the Contractor.

33. Proceeding clauses of this section include;
- 103.2 Using part of the road, which has two sub sections as;
 - 103.2.1 Initial maintenance of existing road
 - 103.2.2 Routine maintenance of existing roads included in the contract
 - 103.3 Temporary diversions

108 Obligations of the contractor and general requirements

108 OBLIGATIONS OF THE CONTRACTOR AND GENERAL REQUIREMENTS

108.1 Mobilization, Maintenance and De-mobilization of Contractor's Facilities and Plant/Equipment

The Contractor shall make provision for erection, operation and removal after the completion of works, of his temporary installation and facilities, including offices, accommodation, workshops, quarries, borrow pits, batching and blending plants and restoring of temporary land for borrow pits and quarries, etc. He shall provide and maintain at his own cost sanitary facilities on site, first aid firefighting equipment, drinking water facilities, electricity and telephone for the duration of the Contract.

The contractor shall be responsible for the management and security of the Site and safety of public and adjoining property and shall be liable for any claims arising from loss or damage suffered. He shall employ suitable security personnel and establish a security system for this purpose.

All temporary accommodation shall be kept well maintained during the contract period and shall be available for inspection by the Engineer and/or Government Medical Officer of Health. The Contractor must comply immediately with any instruction given by the Engineer and/or Medical Officer for cleaning, disinfecting and maintenance of any building to return it to a hygienic and sanitary condition.

The Contractor shall confine his apparatus, the storage of materials and the operations of his workmen to the limits indicated by law, ordinance, permits, or direction of the Engineer. The Contractor shall erect temporary fences as required by the Engineer. The Site boundary lines shall be to the approval of the Engineer.

The Contractor shall implement his Environmental Management Action Plan accepted by the Engineer in compliance with the Environmental Management Plan given in Appendix A.1 of Section 6.6 of Part II and submit a monthly Monitoring Report. The contractor shall implement measuring of selected environmental parameters as given in the Environmental Monitoring Plan (EMOP) attached as Appendix A.2 of Section 6.6 of Part II.

34. Sub-clause 108.3 under clause 108 refers to HIV-AIDS prevention. This sub-clause specifies that the contractor shall conduct HIV-AIDS awareness programs and conduct information, education and consultation communications campaigns to all sites staff, labour and immediate local communities via an approved service provider.

6.3 Compliance with the Loan Agreement (environmental safeguards)

35. Tranche 1 of iRoad 2 is effective from February 2018. However, as of end of March 2019, only Uva Province has commenced civil works. The requirements stipulated in the loan agreement of tranche 1 (under ordinary operations) have been or are being complied with as detailed in the succeeding table.

Table 6.1 Compliance with loan agreement (Environmental Safeguards) of Tranche 1

Item/ Section/ Schedule	Description	Status of Compliance
Schedule 4 - Procurement of Goods, Works and Consulting Services	<p><u>Conditions for award of contract</u></p> <p>5. The Borrower shall not award any Works contract which involves environmental impacts until RDA has:</p> <p>(a) obtained the final approval of the IEE from the CEA; and</p> <p>(b) incorporated the relevant provisions from the Environment Management Plan (EMP) into the Works contract.</p>	<p>RDA has obtained CEA concurrence for subprojects in Uva Province.</p> <p>The letter of CEA concurrence is attached as Annex 1.</p> <p>The project coordinating PIU at RDA through Environment and Social Development Division (ESDD) or RDA is in the process of obtaining CEA concurrence for the subprojects in EP, NP and WP.</p> <p>None of the subprojects in EP, NP and WP are listed as “Prescribed Projects” under the National Environmental Act (NEA)</p>
Schedule 5 – Execution of the project; Financial matters	<p><u>Safeguards</u></p> <p>2. The Borrower shall ensure, or cause RDA to ensure, that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with;</p> <p>(a) all applicable laws and regulations of the Borrower relating to environment, health, and safety;</p> <p>(b) the Environmental Safeguards as set out in ADB’s Safeguard Policy Statement;</p> <p>(c) the EARF and IEE; and</p> <p>(d) all measures and requirements set forth in the respective IEE and EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.</p>	<p>Complied with in Uva Province where civil works have commenced. Same conditions shall apply to implementation of iRoad 2 in EP, NP and WP, for all subprojects in all four Provinces appraised under iRoad 2.</p> <p>Initial awareness program has been conducted for Contractors, PIC and PIU staff of Uva province on these requirements. The programme for Badulla staff was conducted on 19 September 2018, while the programme for Monaragala staff conducted on 21 September 2018. Total participants for Badulla</p>

Item/ Section/ Schedule	Description	Status of Compliance
Schedule 5 – Execution of the project; Financial matters	<p data-bbox="539 352 1440 379"><u>Human and financial resources to implement safeguards requirements</u></p> <p data-bbox="539 416 1440 507">5. The Borrower shall make available, or cause RDA to make available, necessary budgetary and human resources to fully implement the SPS, IEE, EMP and any safeguard documents which may be prepared for the Project.</p> <p data-bbox="539 1002 1440 1061"><u>Safeguards – Related provinces in Bidding documents and works contracts</u></p> <p data-bbox="539 1098 1440 1369">6. The Borrower shall ensure, or cause RDA to ensure, that all bidding documents contain provisions that require contractors to: (a) comply with the measures relevant to the contractor set forth in any safeguards document, and any corrective or preventative actions set forth in the Safeguards Monitoring Report; (b) make available a budget for all such safeguard measures; and (c) provide the Borrower with a written notice of any unanticipated environmental, resettlement or small ethnic community peoples risks or impacts that arise during construction, implementation or operation of the</p>	<p data-bbox="1462 233 2009 292">programmes was 85, while for Monaragala it was 63.</p> <p data-bbox="1462 416 2009 970">Being complied with in all Provinces appraised under iRoad 2. Budgetary allocations are found in the contract documents of Uva Province and same is expected in the other three Provinces where contractors are yet to mobilize. All CRC package contractors in Uva Province have appointed suitable Environmental, Health and Safety (EHS) Officers. An Environment Specialist have been appointed the PIC in Uva Province (PIC6) and eight assistants have been recruited and deployed at each Resident Engineer's (RE) office. A Social/ Environment Officer has been appointed to PIU of UP. PIU, PIC and civil works contractors of EP, NP and WP are yet to be mobilized.</p> <p data-bbox="1462 1098 2009 1390">Complied with for projects in the four Provinces appraised under iRoad 2. Tranche 1 has been classified as environment 'Category B'. With no new projects appraised under Tranche 2, it also is categorized as environment 'Category B'. Out of the four provinces appraised under iRoad 2, civil works have started on UP (under tranche one), and no unanticipated</p>

Item/ Section/ Schedule	Description	Status of Compliance
Schedule 5 – Execution of the project; Financial matters	<p>Project that were not considered in the IEE, EMP and any other safeguard plans.</p> <p><u>Safeguards monitoring and reporting</u></p> <p>7. The Borrower shall do the following or cause RDA to do the following: (a) submit annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission; (b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE, EMP, and any safeguard documents, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and (c) report any actual or potential breach of compliance with the measures and requirements set forth in the IEE, EMP and any safeguard documents promptly after becoming aware of the breach.</p> <p><u>Labour standards</u></p> <p>9. The Borrower shall ensure that (a) all contractors under the Project comply with all applicable labor laws and regulations, do not allow employment of child labor for Project activities, encourage the employment of the poor, particularly women, and provide appropriate facilities for women and children in work sites; (b) people directly affected by the Project are given priority to be employed by the Project; (c) contractors do not differentiate wages between men and women for work of equal value; and (d) specific clauses ensuring these shall be included in the contracts.</p>	<p>environmental, resettlement or small ethnic community peoples' risks or impacts have arisen during implementation of civil works so far.</p> <p>PIC6, the Project Implementing Consultant for Uva Province submitted the first annual report on environment safeguard monitoring for the period from June – December 2018. Civil works of other three Provinces appraised under iRoad 2 are yet to start civil works and their respective PICs are yet to be mobilized.</p> <p>No any unanticipated environmental and/or social risks and impacts that were not considered in the IEE, EMP, and any other safeguard documents have arisen during construction works in UP. No any actual or potential breach of compliance on environment safeguards were observed or reported during implementation of civil works contracts in UP, under tranche one.</p> <p>Being complied with for all four Provinces appraised under iRoad 2. Specific contract clauses have been included in Bidding documents of all CRC packages to avoid discrimination of labour, employment of child labour and to encourage women labour. No any incident of using child labour had been observed or reported in Uva Province, where civil work contracts have started. The report includes a separate section on health and safety aspects with respect to Uva</p>

Item/ Section/ Schedule	Description	Status of Compliance
		Province where civil works are now in progress.

6.4 Compliance to the environmental requirements under the project Facility Administration Manual (FAM)

36. The requirements stipulated in the Project Facility Administration Manual (FAM), August 2017 for iRoad 2 Tranche 1 on environment safeguards have been or are being complied as summarized in below table.

Table 6.2 Compliance with FAM (Environmental Safeguards) in tranche one

Item/ Section/ Schedule	Description	Status of Compliance
VII Safeguards – Environment	<p>A. Environment</p> <p>41. Categorization. The scope of works of the MFF involves rehabilitation of existing rural and national roads. There will be no road widening and no roads falling inside protected areas that will be included in the project. Therefore, Tranche 1 and subsequent tranches under the MFF have been categorized as B in accordance with ADB's Safeguard Policy Statement. Since there are a large number of short roads under the investment program, preparation of individual initial environmental examinations (IEE) for each and every road will be difficult and time consuming. Hence, consolidated province-level IEEs have been prepared for all roads in each province (Eastern, Northern, Uva, and Western) and disclosed on the ADB website. The IEEs were prepared based on completed road-specific environmental checklists with baseline data, public consultations, and literature reviews. An environmental assessment and review framework (EARF) has been prepared to guide the environmental assessment of succeeding tranches under the iRoad 2.</p> <p>Ensuring Implementation of Environmental Standards</p> <p>Paragraph 42. The executing agency and implementing agency will ensure that all environmental safeguard requirements under the program will be implemented as required by the EARF and respective province-level IEEs, including a standard environmental management plan (EMP). The standard EMP is comprehensive and covers all environmental issues that may be expected during road construction and/or maintenance within the respective</p>	<p>Complied with for all four Provinces appraised under iRoad 2 Tranche 1 and Tranche 2.</p> <p>No roads that would cause significant environmental impacts that would trigger as an environment 'Category A' tranche in accordance with ADB's Safeguards Policy Statement, 2009 (SPS, 2009) were selected under any Province appraised under iRoad 2. No new roads have been selected under Tranche 1, hence the classification of "category B" prevails in Tranche 1. Further, the ongoing road rehabilitation and improvement works in UP have not triggered any change in this classification.</p> <p>Civil works have only commenced in Uva Province under Tranche 1.</p> <p>The contractors of CRC packages in UP are submitting package specific Environment Management Action Plans (EMAPs) to PIC6</p>

Item/ Section/ Schedule	Description	Status of Compliance
	<p>province. The contractor, who is responsible for preparing the final detailed design of the roads, will be required to prepare contract-specific EMPs and EMOPs based on the final detailed design, validated information in the road specific environment checklists and the standard EMP. These will be subject to approval by the PICs and PIUs. Necessary provisions for these will be included in the bidding documents, and accordingly, the contractor will be required to include all costs for implementing the contract package-specific EMP.</p> <p>Paragraph 43: The EMP is a plan for mitigating all anticipated environment impacts during project construction and operation. Specific mitigation measures with details on location, time, and the responsible agency for implementation are given in the EMP. The PIC will conduct regular monitoring of EMP implementation and review monitoring records maintained by the contractors. The Environment and Social Development Division (ESDD) of the RDA will also conduct on-site monitoring and review of documents at least semi-annually and provide technical advice to enhance EMP implementation as necessary.</p> <p>Paragraph 44. All required clearances, permits and licenses as applicable must be obtained by the project implementation unit (PIU) before start of construction works in the respective road sections. Permits, licenses etc. for activities such as operation of asphalt plants, quarries, borrow areas etc. must be obtained by the contractor before the implementation of the respective construction activity.</p>	<p>for review and approval before commencement of major civil works. Contractors conduct their own transect walks to update the physical information and conduct consultations to solicit community knowledge and requirements that should be reflected in the design. This information is reflected in the Preconstruction level Environment Monitoring Checklists prepared for each road.</p> <p>Civil works in Uva Province have commenced under tranche one. An Environment Specialist (ES) has been appointed by the PIC and another eight environment/social officers have been appointed and deployed at each Resident Engineer's office. The ES, through these environment/social officers carry out weekly monitoring of implementation of EMAPs by the contractors. The ES also conducts field monitoring on a priority basis, i.e. based on the information provided by environment/social officers. The ES also carry out monitoring visits on a weekly basis. Advice/ guidance is given by this staff of PIC for rectification in places where measures taken by contractors are not sufficient. ESDD has conducted one monitoring visit to Uva Province. Civil works in the other three Provinces are yet to commence.</p> <p>Only the civil works in Uva Province have commenced in iRoad 2 (Tranche 1). Civil works contractors of all packages in UP are obtaining necessary clearances, permits and licenses as indicated in the contract documents. Copies of these clearances,</p>

Item/ Section/ Schedule	Description	Status of Compliance
		permits and licenses are submitted to PIC and PIU for information and documentation. Civil works in the other three provinces are yet to commence.

6.5 Compliance with Environmental Assessment and Review Framework (EARF)

37. Guidelines given in the EARF have been or are being complied with under Tranche 1. Details of each item and status of compliance is summarised in the table below.

Table 6.3 Compliance with EARF with respect to Tranche 1

Item	Description	Status of Compliance
A. Environmental Criteria for Selection of Project Roads	<p>Paragraph 49. Project roads for inclusion in tranches under the investment program will be selected based on priorities for connecting select GND's to the main trunk roads. The project roads will be further subjected to the following screening criteria on environment safeguards:</p> <p>i) No project roads that will cause significant environmental impacts that would trigger classification as an environment 'Category A' tranche in accordance with the ADB's SPS (2009) will be included. A 'Category A' tranche would be one that includes project roads with widening works inside a legally protected area or critical habitat area⁴ or have direct and irreversible impacts on cultural heritage sites of national and international significance.</p> <p>ii) No project roads falling in part or whole inside a protected area will be selected under the investment program</p> <p>iii) Project roads falling adjacent to protected areas or eco-sensitive areas will be included only if there is no widening of the road "Right of Way" (ROW) or acquiring of land from the protected area or eco-sensitive area. For such project roads proper consultations will be held with the Department of Wildlife Conservation, local community and other relevant stakeholders and appropriate clearances or endorsements should be sought if required.</p> <p>iv) The rehabilitation work of the project road must have minimal or no long-term impacts on other forms of sensitive ecological habitats such as marshes, natural streams, tanks and related wetland habitats</p>	<p>Complied with in selection of roads in four Provinces appraised under iRoad 2.</p> <p>No road falling within such sensitive sites were considered for selection. Screening checklists given in SPS and EARF were used for selection of roads on the basis of environmental sensitivity.</p> <p>During the Survey and Preliminary Engineering (SAPE) work of iRoad 2, the ESDD staff of RDA with SAPE work teams consulted the Forest Department, Department of Wildlife Conservation and Central Environmental Authority in this aspect.</p> <p>No new roads were considered under Tranche 1</p>

Item	Description	Status of Compliance
B. Screening and Classification	Paragraph 52. To fulfil requirements of the Central Environmental Authority (CEA) a Basic Information Questionnaire (BIQ) will be completed for each project road/entire tranche based on the findings of the environmental checklist for each project road or road.	<p>Complied with in selection of roads in four Provinces appraised under iRoad 2.</p> <p>ESDD of RDA had prepared and submitted the BIQ for Uva Province roads. The CEA has classified the project roads in Uva as a “Non-prescribed” under the regulations of NEA. The letter of concurrence is attached as Annex 1 of this report.</p> <p>ESDD of RDA shall be submitting the BIQs for the other three Provinces and obtaining the environment clearance before commencement of civil works of these three Provinces.</p>
C. Environmental Assessment and Environmental Management Plan	Paragraph 53. The scale of this investment program does not allow to compile IEER of an individual road basis. Such approach will be difficult and time consuming. Hence, one IEER will be prepared for each Province considered under iRoad 2 program. The report will be prepared based on the findings of each road as indicated in the ECs of all roads within the province. The report shall clearly present information and issues that may be unique to a district or geographic area or a project road. All sensitive issues identified in the environment checklist for each project road must be clearly documented in the IEER. The IEER will include one general or standard Environment Management Plan that will cover all possible impacts and mitigation measures within the respective province.	<p>Being Complied in all Provinces appraised under iRoad 2.</p> <p>One IEER has been prepared for each of the four Provinces under iRoad 2. Contractors of all CRC packages in UP have prepared package specific Environment Management Action Plans and submitted to PIC for review and approval. Information for preparation of these EMAPs are obtained from standard EMPs available in the IEERs and road-specific environment checklists prepared during SAPE works.</p>

6.6 Environment management and monitoring

38. The contract requires all contractors of CRC packages to prepare package specific Environment Management Action Plans (EMAPs). These EMAPs are to be reviewed and approved by the Environment Specialist (ES) of respective PICs before commencement of major civil works. Each contractor should also prepare and submit Environment Monitoring Checklists (EMCs) at different stages of construction (i.e. at pre-construction; during construction at 25%, 50% and 75% of physical progress and at completion of construction) of each road under their respective package. However, preparation of EMCs during construction stage depends on the length of a given road, i.e. preparation of EMCs at 25%, 50% and 75% will be done only if the road length is more than three kilometers (3 km), if not the EMC will be prepared only at 50% completion.

39. Out of the four Provinces appraised under iRoad 2, civil works have only started in Uva Province. The PIU, PIC and contractors of UP are now fully mobilized. Uva Province has now reached around 9% overall physical progress (as of 28 February 2019). Scheduling of works has been done in consideration of the seasons to avoid delays in implementation as stipulated in the EMP. Flooding and other hydrologic impacts as a result of climate change has been considered in the designs. PIC is tasked to provide guidance and monitor compliance of the contractors with regard to adaptation measures to address climate change impacts (e.g. raising of embankment, increased capacity of drainage structures).

40. A summary of each contract package on availability of EMAPs, EMCs, date of commencement of construction works, percentage physical progress as at end February 2019 on each road basis is presented in Annex 2. It should be noted that civil works of EP, NP and WP are yet to be started.

41. Frequent site inspections are carried out by Environment Specialist of PIC6 with assistance from social/environment officer at RE office. The social/environment officers conduct weekly site visits while the ES of PIC conducts site visits on a priority basis, i.e. visits to sites that need urgent or detailed assistance/ guidance. Such information is provided by the social/environment officers and the EC also conducts site visits on a weekly basis. Environment staff at PIU also assists these visits to monitor the implementation of EMAPs. Assistance is given to the civil works contractors by PIC and PIU to rectify any issues related to environment compliance. As informed by ES of PIC6, no major environment issues have been reported on non-compliance. However minor issues of improper operation of disposal sites and stock pile yards, nuisance of dust to public, poor usage of PPE by some workers and inadequacies of safety and warning signage have been observed by the ES and his assistants for which the ES have made necessary remedial and rectification instructions to contractors through the Team Leader of the PIC.

42. The CSD and Safeguards Consultant of recently concluded TA8473 and a team from ESDD visited Uva Province during September 2018.

Figure 6.1 A photograph taken during the visit by TA consultant and ESDD staff



6.7 Availability of licenses and approvals

43. The EARF and, more specifically, the Table 3 in section 6.6 “Environmental Management Plan and Environmental Checklist” of part II- Employer’s Requirements of the Bidding Documents lists out the necessary approvals (including licenses) that a contractor should obtain before commencement of civil works. These approvals and licenses mainly include Environment Protection License (EPL), Industrial Mining License (IML) and Trade licenses.

44. The ESs of PICs are responsible in monitoring the status of these approvals and licenses and their timely renewal. As such the ES of PIC6 (UP) is keeping a close record of these approvals and licenses.

45. Some contractors of Uva Provinces are still establishing their plants and are in the process of obtaining approvals. A contract package-wise summary of the availability of these approvals in contracts of Uva Province is presented in Annex 3.

46. Amount of debris accumulated due to clearing and grubbing works and excavation works is not that significant in the iRoad 2 program owing to the approach of context sensitive design (CSD) and also because there is only a very limited widening of Right of Way (ROW). However, some quantities of such debris get accumulated at sites. These are disposed at material disposal sites approved by PIC with necessary concurrence from local authorities. The guide note developed under TA8473 on opening, operation and rehabilitation of disposal sites is used in iRoad 2 also. The disposal sites and stockpile sites identified and operational in Uva Province is presented in Annex 4.

6.8 Tree removal and compensatory replanting program

47. Under tranche one, the civil works have started only in UP. Removal of road side trees due road improvement works has been kept to the minimum. In some contract packages, the alignment has been shifted to protect trees (e.g. MO 06 package in UP where the alignment of road ID UMO 20 was shifted to prevent a Nuga tree (*Ficus sp.*) being cut for road improvement).

48. After joint site inspection, the PIC and contractors have sometimes agreed only to trim off the branches that project towards the road to avoid cutting the entire tree. An example of such situation is presented in the subsequent photo.

Figure 6.2 A tree saved tree at Ch. 2+650 (LHS) on road ID UMO 20 in MO6 Package



Figure 6.3 UBA 341 (BA 04 Package) Road Inspection conducted by PIU, PIC, and Contractor. Project Director highlighted the importance of protecting roadside trees and instructed the contractor to save the tree near the roadside



49. At certain locations, removal of the entire tree/s has become inevitable. As per the guidelines given in the standard EMPs, the contractors, with the guidance from ES of PIC6, are carrying out compensatory replanting programs to compensate the number of trees that are removed due to road improvements. According to the EMP requirements, a replanting ratio of 1:3 has to be maintained. While there are some practical difficulties in achieving the

1:3 target, it is observed that the plants used for replanting of this program are not saplings but matured plants having stem diameter of around 1.0 to 1.5 cm. The survival rate of such plants is much higher compared to saplings, and they are also maintained. Unavailability of common or public lands for such programs and unavailability of a wider ROW to carry out avenue planting are also identified as key practical difficulties which the contractors and PIC are facing in finding land for replanting programs. On the other hand, some contractors have scheduled the replanting programs towards the end of their contracts which is also acceptable but requires close monitoring to ensure compliance. PIU of Uva Province with assistance from their respective PIC and contractors undertakes consultations with government agencies such as Forest Department and Department of Wild Life Conservation and local communities to identify suitable locations for tree-planting activities.

Figure 6.4 Tree Planting Program at Helathunthala Primary School, Badalkumbura – Road ID. 093 in MO 02 Package



50. A summary of tree removal and compensatory replanting is given in Annex 5, the information is presented on each contract package basis.

6.9 Institutional setup

51. As the project executing agency the RDA shall establish Project Implementing Units (PIUs) for each province. PIU for UP has been established and is functional. The PIU for WP shall also act as the project coordinating PIU for iRoad 2. All these PIUs are headed by a full time Project Director (PD) assisted by Deputy Project Directors and Project Engineers. An Environment and Social Unit (ESU) have been established with in each PIU to assist the PD in matters related to environment and social safeguards. Each ESU is manned by one Senior Environment Safeguards Officer (SESO), one Senior Social Safeguards Officer and Social/ Environment Officers. During this review, it was observed that the ESU of UP has recruited the SSSO and two social/ environment officers. The position of SESO is yet to be filled. PIUs of other three provinces are yet to be established. While implementation is sufficiently supported by the current safeguards manpower, delay in the hiring process is being addressed at the management level and it is emphasized that staff complement should be ensured prior to implementation in the other provinces.

52. PIC6 (PIC of UP) is headed by the Team Leader (TL). Under the TL there is an Environment Specialist and a Social, Gender and Resettlement Specialist to assist the TL on environment and social matters and to guide contractors in complying with environment and social safeguards requirements. PIC has recruited their ES and SGRS who are working as key staff on a fulltime basis. Due to the geographic spread of this program, the PIC6 has appointed eight Assistant Environmental & Social Officers (supporting Staff appointed under BOQ provision) covering the four RE regions.

53. Other than this institutional setup, the ESDD of RDA also shall assist the PICs and PIUs in implementing environment and social safeguards and monitoring.

6.10 Safety requirements in road designs

54. Compliance with safety (safety of road users, pedestrians and work force) is considered an important aspect in the whole iRoad 2 program. During the SAPE works for the four Provinces under iRoad 2, the SAPE work consultants have completed Road Safety Audit (RSA) for a minimum of 10% sample of the roads in each province. With mobilization of contractors, RSA has to be completed for all roads in a given package and the RSA report has to be submitted to respective PIC for review and approval with instructions. This process is duly followed in UP where contractors have mobilized.

6.11 Health and safety of workers and public during civil works

55. Health and safety of workers and public is considered as a key requirement in iRoad 2 programme. As the civil works are now underway in Uva Province the TL of PIC 06 has clearly emphasized to all contractors to ensure the workers and public safety as one of their first priority during the construction stage. All contractors have been instructed to maintain an accident and safety record book, which is critically reviewed during each monthly progress review meetings conducted by PIU and PIC and instructions are given by Project Director, Uva Province and Team Leader (PIC 06).

56. Contractors are encouraged to carry out tool box meetings and other safety training such as First Aid, Firefighting and Public safety. Contractors under the guidance from PIU and PIC have initiated a series of environment and road safety awareness programmes especially focusing on school children to ensure the public safety during the construction works and considering the use of rehabilitated and improved roads. These programmes are conducted in collaboration with Sri Lanka Police.

Table 6.4 Summary of environment and road safety awareness programmes conducted in Uva Province

District	Package	Venue	Conducted Date	Participation							F%
				Students		Teachers		Parents		Total	
				M	F	M	F	M	F		
Monaragala	MO 04	Arunodaya preschool	12/11/2018	18	14	00	02	01	20	55	65%
Monaragala	MO 02	Helatunthala Primary School	21/11/2018	25	20	01	01	00	00	47	45%
Monaragala	MO 06	D.S.Senanayaka collage	30/01/2019	43	54	04	05	00	00	106	57%
Badulla	BA 01	Senanigama Primary School	23/11/2018	24	18	02	02	04	14	64	53%
Badulla	BA 05	Royal collage Walimada	18/01/2019	41	62	02	06	00	00	111	61%
Badulla	BA 07	Liyanganghawela Primary School	27/02/2019	28	35	02	03	00	00	68	56%
Total of Road safety awareness programme participants				179	203	11	19	5	34	451	57%

Note: M – Male, F – Female

57. **Safety Programmes:** Contractors carry out short safety awareness programmes to all labour force before commencement of daily work. Such short awareness programmes are conducted on a daily basis. Emphasis on the importance of using PPE during the work and

other specific arrangements to ensure the safety of the public and co-workers are the key topics discussed during such programmes.

58. **Tool box meetings:** Tool box meetings are conducted once a week with special focus mainly on health and safety of contractor's staff and the public. During these meetings a weekly plan is developed aligning with health and safety plan. The discussion with labour force during such tool box meetings include lessons learnt from previous weeks. Such lessons are used in developing the health and safety plan for the upcoming week. In addition to the contractor's staff, the Construction Engineers and ESOs from PIC participate in these meetings.

Figure 6.5 An awareness about road safety, conducted by Traffic Police for labourers (MO - 03 package, Kiribbbanwewa)



Figure 6.6 Conducting health and safety toolbox meeting at office premises, of MO-06 package, Athiliwewa



Figure 6.7 Conducting of health and safety toolbox meeting in BA-01 package, Mahiyanganaya



59. **Special First Aid training programme:** First aid training was given to labourers and office staff of MO-05 and MO-07 packages. The service provider of the training was Suwasariya Ambulance Service or 1990. The 1990 ambulance service is a free service offered by Sri Lankan Government and the service is given 24/7. The toll-free number 1990, can be used to call for the service. This training was conducted in few of the contract packages in Bible and Buththala.

Figure 6.8 Basic first aid training given by 1990 Ambulance Service (MO-05 package)



60. **Fire Drill Training:** As a safety precaution, fire extinguishing points have been established in PD Office, TL Office, RE and CE Offices, project offices, and laboratories. Although these points have been established, staff members are not technically aware of the preventive measures and also how to use fire extinguishing equipment in case of fire. Hence, special training programmes were conducted to fill up the identified gaps in order to empower employees to take necessary action in such situations to minimize the damages. Table 6.5 summarizes the details of fire drill training programs conducted up to end March 2019.

Table 6.5 Details of fire drill training programmes conducted so far in Uva Province

Package	Date	Venue	Resource Person	Participation		Total
				Male	Female	
MO 07	13/11/2018	Thudawe Main Yard – 3 rd Mile Post	Fire Officer – Monaragala Pradeshiya Sabha	28	05	33
MO 01	07/12/2018	Project Office – MO 01	Badulla Fire Service Brigade	21	09	30
MO 05	31/12/2018	Main Stores and Yard Premises – MO 05	Fire Officers – Monaragala Pradeshiya Sabha	28	02	30

Figure 6.9 Fire drill training in package MO-05

6.11.1 An overview of health and safety issues reported

61. Out of the four provinces considered under iRoad 2, only Uva province has commenced civil works. No fatal accident has been reported in any of the civil works contracts in Uva province so far. However, few numbers of near misses, first aid cases and lost time injuries have been reported in some of the civil works contractors. The number of each incident is summarized in table 6.6. Most of the contract packages have reported near misses such as injuries due to falling of objectives from heights, injuries due to slipping on muddy road surfaces, working without appropriate PPE, etc. Other than these near misses, minor injuries such as cuts, crushes, and sprains have been reported mainly at workshops and yards in the monthly environment monitoring report submitted by each civil works contractor. An accident green cross is included in these monthly monitoring report and an example of such “Green cross” is presented in figure 6.10.

62. It has been widely reported that workers are not wearing appropriate PPE such as Safety Head gears, High visible safety vests, Safety shoes/boots, gloves etc. PIC staff are on constant alert on these issues and has now taken a decision not allow any construction activities if the supervisory staff and labourers do not wear appropriate PPE. Generally, workers, especially those coming from rural areas, do not have thorough appreciation of the importance of safety and see PPE as burdensome to their work. That is why workers’ safety is given emphasis and iterative trainings are conducted in this project.

Table 6.6 Summary of reported accidents up to 31st of March 2019

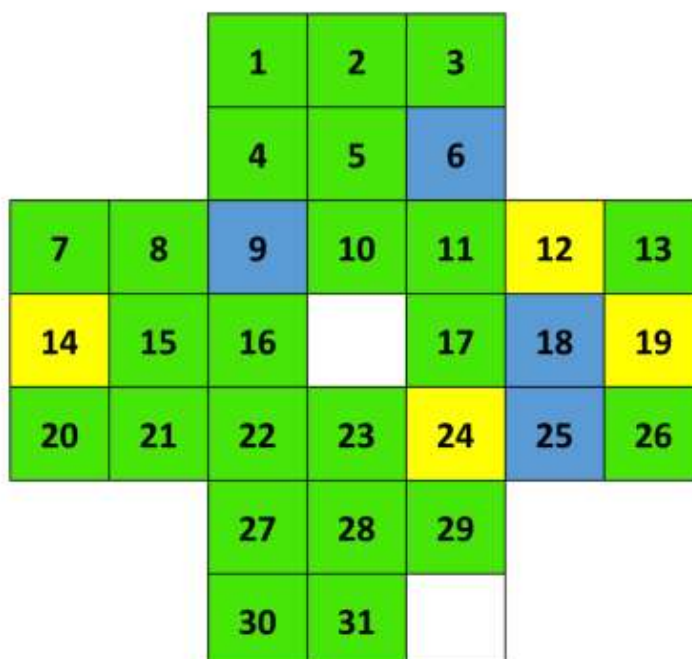
Package	Near Misses	First aid cases	Lost time injuries	Fatal Accidents
BA - 01	6	1	1	0
BA - 02	1	1	0	0
BA - 03	0	3	0	0
BA - 04	0	0	0	0

BA - 05	5	3	0	0
BA - 06	1	6	0	0
BA - 07	8	7	1	0
BA - 08	0	0	0	0
MO - 01	6	1	0	0
MO - 02	0	7	0	0
MO - 03	8	5	2	0
MO - 04	1	1	0	0
MO - 05	6	5	0	0
MO - 06	1	1	0	0
MO - 07	0	2	0	0
Total	43	43	4	0

Figure 6.10 A sample of an Accident Green Cross (Source: Monthly Environment and Social monitoring Report, March 2019, MO-05 Package)

Monthly Environmental & Social Progress Report – MO 05

21. Green Cross



Green – No Incident

Blue – Near Misses

Yellow – First Aid Incident

Red – Lost Time Injury

6.12 Public grievances with respect to environment issues

63. The Grievance Redress Mechanism for iRoad 2 program is described in the EARF, where grievances are to be addressed at three levels by setting up Grievance Redress Committees (GRCs). Uva Province where the civil works have begun have started establishing these GRCs at the grassroot level, Grama Niladhari Level and at Divisional Secretary Level. A master complaint register is being maintained at each contractor's Project Manager's (PM) office. This master register logs all complaints received by different parties (including contractor, PIC and PIU). Contractors have placed "suggestion, request, complaint" collection boxes in each road under construction. A public notice with project related information and contact details of key persons to be contacted in case of any grievance is displayed in each road under construction as per the requirements of EARF.

64. Suggestions, requests and complaints received through telephone calls or in verbal form are also logged in this register. RDA has also developed an "online" complaint receiving system.

Figure 6.11 A sample of public information notice and a complaint collection box



65. Dust and temporary disturbance to access are the most common types of complaints received on environment aspects as contractors take advantage of dry days. These concerns are generally temporary in nature and solutions are readily agreed with complainants. Increasing the frequency of water spraying over dust blowing surfaces and providing platforms for access are the measures taken to resolve these issues, as much as practicable.

66. Progress of formation of GRCs and a summary of most significant complaints received by contractors on package basis in UP is presented in Annex 6. It was observed that the contractors in UP with the assistance from PIC have resolved many of these complaints to the satisfaction of the complainer/s.

7. Public consultation and awareness programs

67. Public consultation was a key feature of the first iRoad program, and such best practices were readily adopted in iRoad 2. Views of the public have been considered in the designs, mainly to develop a road that is acceptable in environmental, social and safety aspects. Public consultations were an integral part of the SAPE works for all provinces appraised under iRoad 2 and as applicable to Tranche 1. With commencement of civil work contracts, the contractors in Uva Province have carried out public consultations as means of updating the information available through environment checklists and transect walk survey reports. This approach towards transparency and collaboration has resulted to better relationships among stakeholders, contractors, PIC, and PIU.

68. The Environment Specialist of PIC6 has organized a few public awareness and educational programs on environment conservation and management which further improved project's reputation in the localities and, therefore, increased support for the project from beneficiaries. The PIU and contractors of Badulla and Monaragala have assisted the PIC in conducting these programs. Below are few examples of such programs.

Table 7.1 Examples of public awareness programs conducted in UP (as at end February 2019)

District	Package	Venue	Date conducted	Number of participants
Monaragala	MO 04	Arunodaya preschool	12/11/2018	55
Monaragala	MO 02	Helatunthala Primary School	21/11/2018	47
Monaragala	MO 06	D.S.Senanayaka collage	30/01/2019	106
Badulla	BA 01	Senanigama Primary School	23/11/2018	64
Badulla	BA 05	Royal collage Walimada	18/01/2019	111
Badulla	BA 07	Liyanghawela Primary School	27/02/2019	68
Total of Road safety awareness program participants				451

Source: PIC6, Uva Province.

Figure 7.1 Public consultation conducted at Community Hall, Dobaghalawela. Road ID. UMO 054, MO 07 Package



Figure 7.2 Environmental awareness session conducted in Liyangahawela Primary School, BA 07 Package



8. Use of the concept of context sensitive design (CSD) in an environment perspective

69. The novel approach of applying the concept of Context Sensitive Design (CSD) has helped the iRoad program to comply with environment safeguards requirements and construct more environmentally sound roads compared to conventional approach. Based on the success of this application, the same concept was adopted in iRoad 2.

70. The TA consultant carried out an awareness workshop targeting contractors' staff, PIC, and PIU of Uva Province in helping them to understand this concept. As a result, ground-level adoption with CSD has been observed across packages. Majority of the site-specific impacts addressed are on drainage and realignment. Below are a few examples of application of CSD in rural road designs where the environment has also benefited.

71. Following section presents an example of applying CSD which was explained by Mr. Saranga Gajasinghe (TA consultant) during the field training program conducted in September 2018.

72. During the field visit on road ID UMO 110 of MO 1 package, landslide was observed at one section (as shown in figure 8.1). Thus, the design engineers have first considered to construct a retaining wall for which a significant amount of funds shall be required. Further on, it was identified that the reason for the landslide was the altered storm water drainage path due to blockage. As such, the team decided to construct the drainage system (using concrete drains) and re-establish the drainage path, this time away from the slope to avoid or minimize any future landslides.

Figure 8.1 (a) Landslide area on UMO 110, MO – 01 Package identified to be constructed a retaining wall previously; (b) During the field training, identified to improve the culvert in by road and introduced concrete drains to prevent landslide



(a)



(b)

73. PIU, PIC, and contractor staff identified the importance of introducing hard shoulders with concrete drainages to prevent soil erosion instead of using a soft shoulder at road ID: UBA 273 due to the existing environmental conditions. A summary of application of CSD in Uva Province is presented in Annex 7 of this report.

9. Conclusions and recommendations

9.1 Conclusions

74. The iRoad 2 program is now operational in Uva Province and RDA intends to start operations in Eastern and Northern Provinces in year 2019. The program is currently under Tranche 1. With two more Provinces considered for civil works, the GoSL plans to submit the next PFR to ADB for processing the next slice of the MFF. This Tranche 2 will finance the second slice of the loan for the four Provinces appraised under iRoad 2. This due diligence report on environment safeguards compliance is prepared to fulfill the requirements stipulated in the project loan documents on processing of subsequent tranches.

75. Contractors of all CRC packages in Uva Province have either developed or are in the process of developing package-specific EMAPs before commencement of major civil works. These EMAPs have been submitted to PIC6 for review and approval. Contractors are also preparing and submitting EMCs to PIC6 for review and approval.

76. All contractors have recruited at least one environment, health and safety officer for each package. PIC of UP has recruited fulltime Environment Specialists and they are assisted by social/ environment officers stationed at each RE office. The Environment and Social Unit at PIU of UP has only one social/environment officer. The SEO position is still vacant.

77. Contractors are operating their plants, material extraction sites, and disposal sites with necessary licenses and approvals. The ES of PIC6 keeps a close observation on these approvals and instructions are given to extend such approvals and licenses where necessary. The ES of PIC is assisted by eight social/ environment officers' stations at each RE office.

78. No fatal accident had occurred so far in Uva Province due to civil works of iRoad 2 programme. However, a few near misses, first aid cases and lost time injuries have been reported in some of the civil works contractors. The PIU and PIC are constantly reminding the civil works contractors on health and safety requirements of the programme. And in response the contractors are conducting safety daily short awareness sessions and weekly tool box meetings. Contractors are also imposing that workers who are not wearing appropriate PPE will not be allowed to proceed/continue work.

79. Tree removal has been kept to a minimum. For the trees removed, compensatory replanting programs are initiated mostly with the participation of public.

80. Grievance redress mechanism systems have been established in all CRC packages as per the guidelines given in the EARF and are functional.

81. No unanticipated environmental and/or social risks and impacts had arisen during construction works of UP.

82. Also, no actual or potential breach of compliance with the measures and requirements set forth in the IEE, EMP and any safeguard documents had occurred during implementation of tranche one.

83. Tranche two is considered as the second slice of loan for projects appraised under iRoad 2. As there will be no new project roads included under tranche two, it is expected that tranche four will also be classified as environment 'Category B'.

9.2 Recommendations

84. It is recommended that PIC and PIU in UP continue to monitor the safeguards implementation by contractors and assist them in rectifying any issues that needs more site-specific measures. The same approach should be adopted in other three Provinces appraised under iRoad 2.

85. ESDD should also continue monitoring execution of environment safeguards measures by contractors, PICs and PIUs and assist where required.

86. It is recommended to have many formal and informal awareness sessions on the concept and application of CSD, safeguards and safety for contractors, PIC and PIU staff, initiating from UP and moving to EP, NP and WP with mobilization of contractors, PICs and PIUs of these Provinces. It is recommended that this process continues throughout the iRoad 2 program as was done in iRoad. Such measure will enable the contractors, PIC and PIU to effectively implement safeguards requirements stipulated in the subsequent loan agreements.

87. As most of the contractors have scheduled their replanting programs towards the end of the civil work contracts, it is important that the PICs keep close supervision on this aspect so that they do not fall short of the target of replanting. If 1:3 ratio planting is not possible at least 1: 1 ratio should be achieved using mature plants as ones that are presently used for replanting. Further, it is recommended that the other contractors (other than packages MO1, MO5 and MO7) conduct special first aid and fire training drills as conducted in above three packages (MO1 should also conduct such special first aid training).

88. It is recommended that ESDD/ RDA, with assistance from the Ministry of Highways and Road Development, initiate a dialog with Forest Department and Department of Wildlife Conservation to identify degraded forest patches within reasonable distance from project

areas. Such forest patches could be used for replanting under the guidance of Forest Department and Department of Wildlife Conservation. Initiation of planting trees on lands degraded due to landslides could also be considered as another option. Assistance from National Buildings Research Organization should be obtained if such programs are to be carried out.

89. It is recommended that PIC pay more attention to the tree planning programs as some of the contract packages are lagging on them.

90. It is also important that the current level of public consultation is at least maintained or improved during the remaining period of the program. On this note, it is recommended that PIC6 with their respective PIU (of UP) and contractors initiate and conduct more public awareness and educational programs on environment safeguards.

Annex 1: CEA letter of concurrence with recommendations

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மத்திய சுற்றாடல் அதிகாரசபை
Central Environmental Authority

පරිසර පියස, 104, දෙන්නිල් කොබ්බෑකඩුව මාවත, බත්තරමුල්ල, ශ්‍රී ලංකාව.
 "பரிசரா பியச", 104, டென்சில் கொப்பேகடுவா மாவத்தை, பத்தரமுல்லை, இலங்கை.
 "Parisara Piyasa", 104, Denzil Kobbekaduwa Mawatha, Battaramulla, Sri Lanka. Web: www.cea.lk

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 எமது தொடர்பு: 08/EIA/Trans/03/04 Vol VII
 Our Ref: Your Ref:

දිනය: 27.08.2018
 திகதி: 27.08.2018
 Date: 27.08.2018

03 SEP 2018

Director General
 Road Development Authority
 Maganeguma Mahamedura
 Denzil Kobbekaduwa Mawatha
 Battaramulla

**REHABILITATION OF RURAL ROADS IN UVA PROVINCE OF SRI LANKA
 UNDER i-ROAD PROGRAM STAGE II (i ROAD II) OF ROAD DEVELOPMENT
 AUTHORITY**

This has reference to your letter No. RDA/ADB/iRoad2/Uva/Gen dated 23.07.2018 and to the information attached therein regarding road projects under the above Programme.

a). As per the information provided by you, the road projects to be rehabilitated (as described in Appendix 2 attached to the above letter) do not require to undergo Environmental Impact Assessment or Initial Environmental Examination approval process under the National Environmental Act.

However, in order to mitigate any environmental impacts from the above projects, we advise you to adhere to the guidelines given in the attachment No.01 to this letter. Please incorporate these guidelines in the contract documents, so that the contractor or sub contractor is held responsible for carrying them out during construction and on completion of the work.

b). You are also advised to obtain recommendations from the Department of Wildlife Conservation and/or Forest Department if any section of above roads falls inside or adjacent to a Protected Area/ Forest Reserve administered by the above Departments.

Kanthi De Silva
 Actg. Deputy Director General (EM&A)

Cc:

1. Conservator General of Forest/ Forest Department
2. Director General/ Department of Wild Life Conservation
3. **Director/ Environment & Social Division/ RDA**
4. Project Director/ i Road Project/ RDA
5. Director/ Uva Provincial Office/ CEA

① 22.1.ESD/for matalaka(H)
 pl. monitor the above conditions
 09/09

TP/EIA/Transport/Highways/Other Roads/ I Road/ Uva PO/ Cover let

② Mr. M. L. K.
 A. S. p.l.
 03/09/2018

Chairman	Tel : 2872361, 2872348 Fax : 2872347	Director General	Tel : 2872359 Fax : 2872608	General Office	Tel : 2872278, 2873447, 2873448 7872377-280	Complaint: 2888999 Compliance Monitoring: 2076152
Deputy Director General	HRD, Admin. & Finance Tel : 2865296 Fax : 2877515	Env. Pollution Control	Tel : 2873453 Fax : 2872605	Env. Mgt. & Assess.	Tel : 2872388 Fax : 2872296	Env. Edu. & Awareness Tel : 2872297 Fax : 2872609
						Waste Mgt. Tel : 287240 Fax : 2882152

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GUIDELINES

1. LAND FILLING/ SPOIL DISPOSAL

- 1.1 If the project activities involve in reclamation of paddy lands prior approval should be obtained from the Agrarian Development Department.
- 1.2 Excavated material, excess top soil or material generated due to demolishing of structures should not be disposed at road sides or into water ways or at a site where it is likely to enter a water body. These materials shall be stockpiled at suitable locations and removed from the site to suitable disposal grounds/landfill sites in nuisance free manner.
- 1.3 Suitable disposal grounds/land fill sites should be identified and approval should be obtained from the relevant Local Authority and other relevant authorities before commencing any kind of clearing activity.
- 1.4 Loading and unloading of materials such as soil, boulders etc. should be restricted to the time between 6.00hrs to 22.00 hrs. only.

2. EXCAVATION, HANDLING, PROCESSING OF MATERIALS

- 2.1 For operation of quarry sites and borrow areas approvals should be obtained from relevant authorities such as Geological Survey & Mines Bureau (GS & MB), Local Authority, Divisional Secretariat and CEA.
- 2.2 All blasting/ quarrying activities shall be carried out under valid licences issued by GS & MB and CEA".
- 2.3 Required approval/ Licence for operation of asphalt plants, crusher plants and concrete batching plants should be obtained from the CEA.

3. Air Quality

- 3.1 All the materials (sand, soil, rubble, metal, cement etc.) required for the construction shall be stored with proper covers to minimize dust emissions.
- 3.2 The loaded trucks should be covered while on transport in order to reduce the possibility of dust emission.
- 3.3 During dry periods it is necessary to dampen the exposed areas of roads at regular intervals to prevent emission of dust.

4. NOISE & VIBRATIONS

- 4.1 Appropriate mitigatory measures should be adopted in order to maintain noise levels within the standards stipulated by the CEA in Gazette Extra Ordinary No. 924/12 dated 23rd May 1996.
- 4.2 Vibration levels generated by operations of machineries, construction activities, vehicle movements and blasting activities should be maintained within the interim standards stipulated by the CEA (Annex 1).

5. TRAFFIC AND TRANSPORTATION OF MATERIAL & EQUIPMENT

- 5.1 Movement of heavy loads on public roads for project purposes shall be done with the concurrence of the concerned authorities such as Local Authorities, Road Development Authority, Provincial Road Development Authority etc., and shall be done at non-peak traffic times.
- 5.2 The routes for transport shall be done in consultation with the appropriate traffic authorities.
- 5.3 Action should be taken to minimize the disturbance to existing traffic due to project activities

6. HYDROLOGY AND DRAINAGE ASPECT

- 6.1 Natural drainage pattern of the surrounding area of the road should not be disturbed due to the project activities and adequate drainage facilities should be maintained in order to avoid water logging, flooding etc.
- 6.2 Prior approval should be taken from relevant authorities such as Irrigation Department, Provincial Irrigation Department and Local Authority etc., for type and size etc. of any cross drainage structures.

7. SOIL CONSERVATION AND STABILIZATION OF ROAD EMBANKMENT

- 7.1 Precautionary measures should be taken to ensure slope stability especially from unstable rock boulders of the road embankment where cut and fill operations are carried out. Recommendations should be obtained from relevant agency where appropriate before such operations are to be carried out.

- 7.2 Site-specific protection measures (such as rubble masonry walls/concrete retaining walls/gabion walls or soil nailing etc.) at embankment slopes, stream banks, hill slopes, etc., should be constructed where it is required.

8. VISUAL ENVIRONMENT

- 8.1 Clearing of vegetation should be minimized as much as possible. Suitable species of trees, lianas and creepers should be planted appropriately either side of the road and its embankments where possible.

9. MISCELLANEOUS

- 9.1 If vehicle servicing stations are required to be established for the vehicles of the project, it should be done with prior approval of the CEA.
- 9.2 Setting up of labour camps should be done with prior approval of the relevant authorities such as Local Authorities etc.
- 9.3 Damages during the construction period of the project and the people directly affected due to project activities should be properly compensated.
- 9.4 Accessibility to private lands shall not be disturbed due to project activities/structures
- 9.5 Any damage to archeologically, religious and culturally important sites/monuments should be avoided during the construction of the road.
- 9.6 Any additional conditions stipulated by the Central Environmental Authority as and when required for controlling any kind of pollution created by the operations shall be strictly adhered to.
- 9.7 This is only a permit for discharge of effluents/emissions or emitting of noise levels according to stipulated standards. The written approval of the relevant Local Authority and other relevant agencies should be obtained for the implementation of project at proposed location.

Annex 2: Package wise summary of preparation and submission of site specific EMAPs and EMC (Uva Province)

BA – 01 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UBA104	Mapakadawewa 20th mile post Junction to 50 Acres Road	PRDD	3.06	On going	12%	27/12/2018	11/12/2018				
2	UBA105	Mapakadawewa 20th Mile post Jc. to Paharagamma Road	PRDD	1.81	On going	24%	19/09/2018	19/10/2018	NR		NR	
3	UBA113	Paharagamma Road (Bodiya) to Senanigama School Road	PS	0.87	On going	55%	19/09/2018	02/11/2018	NR		NR	
4	UBA005	50th Mile Post-Keselpotha-Mapakada Road	PRDD	10.28	On going	10%	27/02/2019	27/02/2019				
5	UBA119	Thissapura Keselpotha Junction to Aadaulpatha Road	PRDD	6.02	On going	18%	28/02/2019	25/02/2019				

BA – 02 Package SSEMAP and EMC Submission Details

S N	Code	Road Name	Road Category	Length	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UBA 047	Bubula, Mahathenna, Dadayamthalawa Road	PS	2.94	On going	40	11/02/2019	20/02/2019	NA		NA	
2	UBA 095	Kandeketiya Badulu oya junction to Thennagamanaya Road	PS	4.14	On going	34	15/11/2018	06/12/2018				
3	UBA 199	Kesalwatta Lunugala Road	PS	1.75	On going	30	11/02/2019	13/02/2019	NA		NA	
4	UBA 212	Komarika Galkada Road	PS	1.69	On going	77	12/10/2018	19/10/2018	NA		NA	
5	UBA 238	Makulgolla Welan Landa Road	PS	1.83	On going	40	15/11/2018	19/10/2018	NA		NA	
6	UBA 295	Polgaha Arawa Main Road	PS	4.42	On going	41	15/11/2018	31/10/2018				
7	UBA 327	Thaldena-Galgelanda Road	PS	2.57	On going	33	11/02/2019	13/02/2019	NA		NA	
8	UBA 329	Thaldena-Bathalawatta Nagolla Road	PS	3.83	On going	40	11/02/2019	13/02/2019				

BA – 03 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP (Submitted date)	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UBA074	Atabagahakadura to Kendagolla Dabagasgoda Bridge	PRDD	2.85	On going	8.52%	20.02.2019	-	NR	-	NR	-
2	UBA240	Malangamuwa Road	PRDD	3.33	On going	32.28%	13.02.2019	-	-	-	-	-
3	UBA301	Rilpola- Kalugalpitiya Road	PRDD	2.88	On going	25.99%	04.01.2019	13.02.2019	NR	-	NR	-
4	UBA026	Approach road to Badulla Weeriyapura Bishop's road	PS	0.50	On going	63.09%	30.10.2018	30.10.2018	NR	-	NR	-
5	UBA098	Kendagolla Yodun Ulpatha Bridge to Gurubiththiya Junction	PRDD	2.29	On going	13.56	20.02.2019	-	NR	-	NR	-
6	UBA356	Weeryapura Main Road Sec.i	PS	1.55	On going	27.21%	04.01.2019	-	NR	-	NR	-

BA – 04 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UBA151.vii	Hali Ela Outer Circular Road Sec. vii	PS/PRDD	4.85	On going	10%	03/01/19	03/01/19	-	-	-	-
2	UBA244	Malpola to Ambewela bypass Road	PS	2.72	-	-	05/02/19	05/02/19	-	-	-	-
3	UBA316	Silpolagama Road to Unagolla Road	PRDD	2.08	-	-	03/01/19	03/01/19	-	-	-	-
4	UBA341	Unagolla to Hali-Ela Road	PRDD	2.94	On going	43%	29/10/18	22/09/18	-	-	-	-

BA – 05 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UBA 116	Sapugollagama to Nahakadiya via Telembuwela Road	PRDD	1.95	-	-	29.01.2020	20.02.2019	NR	-	NR	-
2	UBA 314	Senanayaka Jc. To Kirawanagama, Galketiya Mankada Road	PRDD	7.76	On going	10	29.01.2020	28.02.2019	-	-	-	-
3	UBA 362	Welimada-Yahalagaha Arawa Imbulgashinna Rahupola Road	PRDD	14.08	On going	16	16.11.2018	16.11.2018	-	-	-	-
4	UBA 290	Pelwinna Road(From Pelwinna Junction)	PS	1.38	On going	55	29.10.2018	16.11.2018	NR	-	NR	-
5	UBA 361	Welimada-Kerandimulla Road	PRDD	7.16	On going	14	16.11.2019	24.11.2018	-	-	-	-

BA – 06 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UBA081	Demodara-Beddegama-Springvalley-Rockhill to Badulla Road	RDA	22.00	On going	12%	12/10/18	14/09/18	-	-	-	-
2	UBA084	Ella to 3rd Mile Post (Ella-Passara Road via Ballaketuwa)	RDA	4.50	-	-	-	17/09/18	-	-	-	-
3	UBA055	Demodara-Gawarawela-Beddegama via Ballaketuwa Road	PRDD	2.51	On going	0.5%	21/02/19	21/02/19	NR	-	NR	-
4	UBA137	Gawarakele-Nahawila-Hindagala Road	PRDD	6.55	-	-	-	06/09/18	-	-	-	-
5	UBA258	Nawelagama Beddegama Road Sec.I & II	PRDD	7.06	-	-	-	06/09/18	NR	-	NR	-
6	UBA297	Pupula Temple Road	PS	1.85	-	-	-	18/09/18	NR	-	NR	-

BA – 07 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UBA242	Maligathenna to Bandarawela main Road	RDA	9.10	On going	14%	12.11.2018	23.01.2019				
2	UBA271	North Kebilewela Bindunuwewa road	PRDD	2.82	On going			29.01.2019	NR		NR	
3	UBA 373	Chelsiwatta lower Katugaha Road	PS	3.54			21.02.2019					
4	UBA223	Kurukudegama Post Office to warakadanda pitakandura road	PS	1.68	On going		21.02.2019	29.01.2019	NR		NR	
5	UBA391	Mahathenna Bypass Road.	PS	0.91			21.02.2019	29.01.2019	NR		NR	

BA – 08 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre- Con	25%	50%	75%	100%
1	UBA076	Bathgoda – Okwel road	PS	1.19	Ongoing	10%	16.09.2018	14.11.2018	NR		NR	
2	UBA077	Bathgoda – Ranwanguhawa road	PS	1.04	On going	10%	30.08.2018	14.11.2018	NR		NR	
3	UBA124	From waeliya junction to school road	PRDD	0.93	On going	5%	25.02.2019	01.02.2019	NR		NR	
4	UBA135	Gampaha – Kolongasthanna road	PRDD	8.15	Ongoing	5%	21.02.2019	22.02.2019				
5	UBA312	Seelathanne - Maradola Road	PRDD	1.54	Ongoing	5%	28.12.2018	03.12.2018				

MO – 01 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UMO016	Alupotha Junction to Kalugaha Wadiya Road	PS	2.92	Ongoing	35%	21/02/2019	02/11/2019				
2	UMO028	Badalkubura- Karawilaella Road	PRDA	7.91	Ongoing	15%	21/02/2019	15/02/2019				
3	UMO031	Badalkumbura- Bogahapelessa (Lunugala Janapadaya) Road	PRDA	12.18	Ongoing	20%	26/10/2018	28/12/2019				
4	UMO058	Madamagama Junction to Yatimulla, Karadawatta Sec. i & ii	PS	3.97	-		21/02/2019					
5	UMO098	Maligathanna Road	PS	2.26	-		26/10/2018					
6	UMO110	Namunukula- Miyanakadura Road	PRDA	14.72	Ongoing	10%		12/02/2019				
7	UMO143	11 Kanuwa, Madugahapitiya Road	PS	1.44	-		26/10/2018					

MO - 02 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UMO093	Madukotan Arawa to Udagangoda Road	PS	3.45	On going	20%	04.03.19	04.03.19				
2	UMO094	Madukotantarawa Tuntala Athlaamulla Road	PS & PRDD	6.39	On going	40%	18.02.19	20.11.18				
3	UMO147	Madukotan Arawa Helathunthala Punsisigama Junction Road	PS	2.71	On going	50%	29.10.18	20.11.18	NR		NR	
4	UMO048	Development of the Keepetipola lane	PS	0.60	On going	10%	-	04.03.19	NR		NR	
5	UMO041	Buthsaranapitiya-Guruhela Road	PS	2.36	On going	40%	18.02.19	05.03.19	NR		NR	
6	UMO116	Near by Sirigale Hospital to Magandana Mulla Road	PS	1.53	On going	30%	04.03.19	05.03.19	NR		NR	

MO – 03 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UMO138	Hathporuwwa pola junction Somadewi road	PRDD	3.32	On going	48.70%	30/11/2018	30/11/2018	12/02/2019			
2	UMO150	Mahagama Saliya Mawatha Sec.i to vii	PRDD/PS	4.42	On going	21.50%	22/01/2019	22/01/2019				

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
3	UMO155	Thalapatha ginigala Road	PRDD	2.81	On going	29.80%	30/12/2018	30/12/2018	NR		NR	
4	UMO003	1st Lane, Bogaha Junction	PS	1.23	On going	47.00%	30/12/2018	30/12/2018	NR		NR	
5	UMO052	Diwlana to Kiriibbanara	PRDD	3.71	On going	21.00%	06/09/2018	06/09/2018	28/02/2019			
6	UMO115	Kiriibbanwewa Bandaranayaka School to Left Bank Road	PS	1.14	On going	21.10%	28/02/2019	28/02/2019	NR		NR	
7	UMO145	Dalukkatiya watarawuma Road Sec.i & ii	PRDD	2.66	On going	15.80%	30/12/2018	30/12/2018	NR		NR	
8	UMO079	Kandiyapita-Bogaswewa junction to Diulana	PS	1.86	On going	12.50%	13/11/2018	31/10/2018	NR		NR	
9	UMO012	Agunakolapalassa 17 to Wijayapura School	PS	2.30	On going	05.60%	22/02/2019	22/02/2019	NR		NR	
10	UMO089	Laginagala Road Galeramankada to Bogaswawa	PRDD	3.27	On going	12.50%	12/02/2019	12/02/2019				
11	UMO090	Laginagala-Damwelodaya Road	PRDD	4.58	On going	21.45%	22/01/2019	22/01/2019				

MO – 04 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UMO120	Okkampitiya Dabeyaya Road	PRDD	1.37				08.12.2018	NR		NR	
2	UMO121.i	Old Buttala Junction To Kukurampola Junction Sec i	PS	10.53	On going	10%	08.12.2018	08.11.2018				
3	UMO121.ii	Old Buttala Junction To Kukurampola Junction Sec ii	PS	8.07			08.12.2018	08.12.2018				
4	UMO121.vi	Old Buttala Junction To Kukurampola Junction Sec vi	PS	10.15	-		08.12.2018					
5	UMO122	Palwatta Co-operative Vie Gonagodalla-Kukurampola Road	PS	1.95	On going	76.64%	08.11.2018	08.11.2018	NR		NR	
6	UMO137	Unawatuna,Pasal Mawatha,Lunugala Janapadaya Road	PRDD	2.81	-			23.11.2018	NR		NR	
7	UMO059	From Pelwatta Juncion To Passara Road	RDA	11.7	On going	7%	08.11.2018	08.11.2018				
8	UMO072	Horambawa-Suduwathura Aara-Galtemandiya Road	PRDD	13.06	-			13.11.2018				

MO – 05 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical Works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
3	UMO005	5th Mile Post to Thithhawalkiula	PRDD	4.26	On going	23%	05/11/2018	05/11/2018				

4	UMO006	5th Mile post Yalkubura Road (Via Kotagama Mallhewa)	PRDD	8.24	On going	10%	15/02/2019	08/02/2019				
5	UMO039	Bibila Watta Road	PS	2.96	On going	12%	03.01.2019	26/12/2018	NR		NR	

MO – 06 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (km)	Physical works		SSEMAP	EMC				
					Status	Progress %		Pre-Con	25%	50%	75%	100%
1	UMO 011	Handapanagala School to Randenigodayaya road	PS	4.57	-			27/12/2018	NR	NR	NR	NR
2	UMO 020	Athiliwewa - D.S. Gama road	PRDD	4.18	On going	25%	30/10/2018	28/01/2019	NR	NR	NR	NR
3	UMO 021	Athiliwewa junction to D.S. Gama road	PRDD	10.66	On going	8%	11/02/2019	28/01/2019	NR	NR	NR	NR
4	UMO 022	Athiliwewa- mahaaragama Ulkanda - Handapanagala road	PRDD	11.65	On going	10%	11/02/2019	27/11/2018	NR	NR	NR	NR
5	UMO 062	From weherayaya junction to siripuragama road	PS	5.34	On going	5%	21/02/2019	20/02/2019	NR	NR	NR	NR

MO – 07 Package SSEMAP and EMC Submission Details

SN	Code	Road Name	Road Category	Length (Km)	Physical Works		SSEMAP	EMC				
					Status	Progress %		PRE-CON	25%	50%	75%	100%
1	UMO 57	From 9th mile post to Buddama	PRDD	7.54	On going	-	-	06/03/19	-	-	-	-
2	UMO 77	Kandauda Panguwe 6th Mile Post to Muthukandiya 4th Mile Post	PRDD	7.601	On going	15%	13/11/18	04/12/18	-	-	-	-
3	UMO 130	Siyabalanduwa Ampara (2 Village)	PS	3.641	On going	20%	-	21/02/19	NR		NR	-

Annex 3: Summary of the status of approvals/ licenses

BA – 01 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	NEM	Kovilyaya, Mahiyanganaya	18/12/2018	17/12/2019	06721 (R5)	2019.01.01	2019.12.31	NA	NA	NA
2	Crusher Plant	NEM	Kovilyaya, Mahiyanganaya	18/12/2018	17/12/2019	06722 (R5)	2019.01.01	2019.12.31	NA	NA	NA
3	Quarry	Mr. R M. R. Wijesekara	Kowilyahaya, Mahiyanganaya	The renewal documents already have been submitted CEA(Payment invoice-BDU40537)	The renewal documents already has been submitted CEA(Payment invoice-BDU40537)	11260 (R1)F1	2019.01.31	2019.12.31	The renewal documents already has been submitted GSMB(Payment invoice-BDU40537)	The renewal documents already has been submitted GSMB (Payment invoice-BDU40537)	IML/B/HO/6524/LR/3
4	Borrow Pit	Ms. Chithrangani	58,Scool road, Wewaththa	EC-No: UPO/BD/08/03/EC/09/2011			N/A	N/A	28/01/2019	17/07/2019	IML/B/HO/6019/LR/3
5	Concrete Batching plant	Sunwo Lanka	22/3, Padiyathalawa road, Mahiyanganaya	26/03/2018	25/03/2019	15160 (R3)	2019.01.01	2019.12.31	NA	NA	NA

BA – 02 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	Komuthi Engineering (PVT)Limited	Komuthi Engineering (PVT) Limited, Reeppayaya Kelaya, Alikandura, Medayaya, Mahiyanganaya.,	31/10/2018	23/05/2019	04752 (R5)F3	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	NA	NA	NA

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
2	Crusher Plant	Komuthi Engineering (PVT)Limited	Komuthi Engineering (PVT) Limited, Reeppayaya Kelaya, Alikandura, Medayaya, Mahiyanganaya.,	31/10/2018	23/05/2019	04752 (R ₅)F ₃	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	NA	NA	NA
3	Quarry	Komuthi Engineering (PVT)Limited	Komuthi Engineering (PVT) Limited, Reeppayaya Kelaya, Alikandura, Medayaya, Mahiyanganaya.,	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)
4	Borrow Pit	Mr. D.M.Guanpala, Pimbura ulpatha, Aluthgedara	UBA 212	Relevant documents has been sent to CEA. The approval is pending.							
5	Concrete Batching plant	Komuthi Engineering (PVT)Limited	16 th Mile post, Meegahakivula, Badulla.	10/12/2018	10/12/2019	UPO/BD/07/02/46/2018	Under Process (Not functioning at the moment)	Under Process (Not functioning at the moment)	NA	NA	NA

BA – 03 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	CML-MTD Construction Ltd.	Sooriyawewa	Requested		Applied (Serial No.: 192153)	29/01/2019	31/12/2019	NA	NA	NA
2	Crusher Plant	Kingswood Group	Hali Ela	05/04/2019	04/04/2019	15214(R0)	29/01/2019	31/12/2019	NA	NA	NA

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
3	Quarry	Kingswood Group	Hali Ela	08/08/2019	07/08/2019	02988(R6)F1	08/02/2019	31/12/2019	23/05/2018	23/05/2019	IML/A/HO/2918/LR/6
4	Quarry 2	Weerasekara Metal Crusher	Atumadagala lot 1, Madagaloya, 4c Dambagolla, Mahiyanganaya	26/06/2018	25/06/2019		01/01/2019	31/12/2019	19/02/2018	18/02/2019	IML/B/HO/5657/LR/5
5	Borrow Pit	Goradiyawaka	Goradiyawaka	Requested			N/A	N/A	16/01/2019	16/03/2019	
6	Concrete Batching plant	Thudawe and brothers	Hali-ela	EPL-Application has submitted, Payment has done (31/08/2018-188396)					N/A	N/A	N/A

BA – 04 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	-									
2	Crusher Plant	D.M.R.U.Dissa nayake	Nimsara Metel Industry, No.1 2 Gangabada Road Badulla	15/12/2017	16/12/2018 Updates will be provided later	03555(R5)	01/01/2018	31/12/2018 Updates will be provided later	NA	NA	NA

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
3	Quarry	S.A.Nihal Senewirathna	Queenstown Estate Alugolla HaliEla	24/03/2018	23/03/2019	02661(R6)	01/01/2018	31/12/2018 Updates will be provided later	03/04/2018	02/04/2018	IML/B/HO/2 326/LR/7
4	Borrow Pit	Silpolagama Grama Sanwardhana Samithiya	Unagolla Estate, Field No 10, 84/A Unagolla GN Division, Silpolagama	In Progress	In Progress	In Progress	In Progress	In Progress	30/01/2019	02/04/2019	NA
5	Concrete Batching plant	-	-	-	-	-	-	-	-	-	-
6	Explosive License	-	-	-	-	-	-	-	2018/11/08	2019/05/07	-

BA – 05 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	Access Engineering (Pvt) Ltd	Uda Mailapitiya Pahatha Hewaheta 7.227794 80.751927	16.06.2018	15.06.2019	12774 (R2)	01.01.2019	31.12.2019	NA	NA	NA

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
2	Crusher Plant	P.L.P Construction	No 14, Nuwara Eliya road Welimada 6.891377 80.931954	05.02.2018	04.02.2019	10433(R3)	Requested for license		NA	NA	NA
3	Quarry	P.L.P Construction	No 14, Nuwara Eliya road Welimada 6.891377 80.931954	21.03.2018	20.03.2019	05970(R3)	Requested for license		03.05.2018	27.03.2019	IML/B/HO/686 1/LR/05
4	Borrow Pit	-	-	-	-	-	-		-	-	-
5	Concrete Batching plant	Orient Construction Company (Pvt) Ltd	Hetan Road, Kelegala, Nuwara Elila 6.9527310 80.7722720	17.02.2018	16.02.2019	06892 (R4)	Requested for license		NA	NA	NA

BA – 06 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	CML-MTD Construction Ltd.	Sooriyawewa	-	-	Applied (Serial No.: 192153)	29/01/19	31/12/19	NA	NA	NA
2	Crusher Plant	Kingswood Group	Hali Ela	05/04/19	04/04/19	15214(R0)	29/01/19	31/12/19	NA	NA	NA

3	Quarry	Kingswood Group	Hali Ela	08/08/19	07/08/19	02988(R6)F1	08/02/19	31/12/19	23/05/18	23/05/19	IML/A/HO/ 2918/LR/6
4	Borrow Pit	Not identified.									
5	Concrete Batching plant	Kithmina Batching Plant	Bandarawela	23/05/18	22/05/19	12727(R2)	01/01/18	31/12/18	NA	NA	NA

BA – 07 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	CML-MTD construction Ltd.	Sooriyawewa	Requested receipt no 192153			2019.01.29	2019.12.31	NA	NA	NA
2	Crusher Plant	Kingdwood	Hali-ela	05.04.2018	04.04.2019	15214(R0)	2019.02.08	2019.12.31	NA	NA	NA
3	Crusher Plant	Kingrose	Hali-ela	31.07.2018	30.07.2019	15575(R0)	2019.01.11	2019.12.31	NA	NA	NA
4	Quarry	Kingdwood	Hali-ela	08.08.2018	07.08.2019	02988(R6)F1	2019.02.08	2019.12.31	2018.05.24	2019.05.23	IML/A/HO/2918/ LR/6

6	Concrete Batching plant	Kithmini	Bandarawela	23.05.2018	22.05.2019	12727(R2)	2019.01.29	2019.12.31	NA	NA	NA
7	Concrete Batching plant	Thudawa Brothers	Attampitiya	29.01.2019	28.01.2020	16165(R0)	2019.01.20	2019.12.31	NA	NA	NA

BA – 08 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	Mr Nilojan (Accon Engineering)	Kiriella-Rathnapura	04.06.2018	03.06.2019	10942 (R3)	Pending		NA	NA	NA
2	Crusher Plant	Mr Kmilasa (BNC Mettle Crusher)	Balangoda	29.11.2018	28.11.2019	02674 (R3)	01.01.2019	31.12.2019	NA	NA	NA
3	Quarry	Mr Kamilas (BNC Quarries)	Balangoda	16.11.2018	15.11.2019	15991 (R3)	10.10.2019	31.12.2019	31.12.2018	30.06.2019	031283

4	Borrow Pit	Mr KMS Singarathna	Hadapanagala Wallawaya	19.11.2018	11.09.2019	NA	Pending		19.11.2018	11.09.2019	033463
5	Concrete Batching plant	Wight Batching Plant	At site	NA	NA	NA	NA	NA	NA	NA	NA

MO – 01 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	AMSK Construction (Pvt) Ltd	Yalkumbura	Obtaining in progress			Obtaining in progress		NA	NA	NA
2	Crusher Plant	M.B. Chandana	Yudaganawa		2019.10.11	15914(R0)	2019.01.01	2019.12.31	NA	NA	NA
3	Quarry	M.B. Chandana	Yudaganawa	2018.05.224	2019.05.23	14024(R1)	2019.01.01	2019.12.31	2018.06.20	2019.06.19	IML/B/HO/6246/LR/4
4	Borrow Pit	K.M. Ruwan Karunadasa	Lunugala colony	2019.12.28	2019.12.27	DO/MG/08/03/EC/06/2015	Obtaining in progress		2019.12.28	2019.12.27	IML/B/HO/10512/LR/1
5	Concrete Batching plant	DMP Holdings	Yudaganawa	2019.09.28	2019.09.27	15854(R0)	Obtaining in progress		NA	NA	NA

MO – 02 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	TBL	Bibila	26.08.2018	25.08.2019	06378(R5)	01.01.2019	31.12.2019	NA	NA	NA
2	Crusher Plant	TBL	Bibila	26.08.2018	25.08.2019	06379 (R5)	01.01.2019	31.12.2019	NA	NA	NA
3	Quarry	TBL	Bibila	01.01.2019	31.12.2019	14290 (R2)	01.01.2019	31.12.2019	24.10.2018	16.08.2019	IML/B/HO /3410/LR/5
4	Borrow Pit	R M S P Rathnayake,	Kenanhena, Udagangoda	06.12.18	05.12.2019	ER	-	-	24.12.19	23.04.2019	033792
5	Concrete Batching plant	TBL	Bibila	27.11.2018	26.11.2019	06618(R5)	01.01.2019	31.12.2019	NA	NA	NA
6	Any other										

MO – 03 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	Maga Engineering	Beliatta	18/07/2018	17/07/2019	15532(RO)	01/01/2019	31/12/2019	NA	NA	NA

2	Crusher Plant	Kithmina	Balangoda	05/06/2018	04/06/2019	06049(R ₅)	15/01/2019	31/12/2019	NA	NA	
		Rajapaksha	Ridiyagama	18/07/2018	17/07/2019	15539(R ₀)	11/02/2019	31/12/2019	NA	NA	NA
3	Quarry	Rajapaksha	Ridiyagama	09/01/2019	08/01/2020	14903(R ₁)	05/01/2019	31/12/2019	09/01/2019	08/01/2020	IML/B/HO/ 11130/LR/1
4	Borrow Pit	R.Gunadasa	Middeniyaya	30/08/2018	29/08/2019	DO/MG/08/ 03/EC/58/2017			11/12/2018	10/03/2019	IML/A/HO/ 12/238
		W.W.L.Priyanka	Middeniyaya	22/12/2017	21/12/2018	DO/MG/08/ 03/EC/34/2017			22/01/2018	21/06/2018	IML/A/HO/ 11/459
		A.K Jayalath	Nugegalayaya	28/12/2018	27/12/2019	DO/MG/08/ 03/EC/35/2017			04/01/2019	18/06/2019	IML/A/HO/ 12/579
5	Concrete Batching plant	<ul style="list-style-type: none"> Site mixing use for the concrete supply 									

MO – 04 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	CML-MTD construction Ltd.	Bolhinda, Thelawilla, Koggalla.	10/08/2018	09/08/2019	07039(R3) RENEWAL SERIAL NO: 112430	29/01/2019	31/12/2019	NA	NA	NA
2	Crusher Plant	Dharamasena Metal Crusher	1 st lane, Monaragala road, Buththal.	24/12/2018	23/12/2019	CEA A 76897	28/01/2019	31/12/2019	NA	NA	NA
		Nishantha Metal Crusher	Temple road, Yudhaganawa, Buththala	04/09/2018	03/09/2019	CEA A 93672	23/11/2018	22/11/2019	NA	NA	NA
		Rathna Metal Crusher	Viharagama, Yudhaganawa, Buththala.	12/10/2018	11/10/2019	CEA A 93703	14/02/2019	31/02/2019	NA	NA	NA

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
3	Quarry	Chandrika Priyadarshani	1 st lane, Monaragala road, Buththal.	24/12/2018	23/12/2019	CEA A 76896	28/01/2019	31/12/2019	29/03/2018	28/03/2019	IML/B/HO/88 95/LR/2
		D.M. punchibanda	Temple road, Yudhaganawa, Buththala	-	-	RENEWAL SERIAL NO: H.91617	23/11/2018	22/11/2019	-	-	RENEWAL SERIAL NO: 322932
		Rathna Metal Crusher	Viharagama, Yudhaganawa, Buththala.	24/05/2018	23/05/2019	CEA A 92094	14/02/2019	31/12/2019	20.06.2018	19.06.2019	IML/B/HO/62 46/LR/4
4	Borrow Pit	S.M. Buddhadasa	Horabokka, Uva-Pelwaththa.	processing	-	-	processing	-	03/01/2019	02/10/2019	IML/B/HO/12 570
		k. Janaka Nishantha	Polgasyaya, Kumbukkana	processing	-	-	processing	-	23/01/2019	30/08/2019	IML/B/HO/12 636
5	Concrete Batching plant	DMP Ready mix	Temple road, Yudhaganawa, Buththala	28/09/2018	27/09/2019	CEA A 93687	31/10/2018	30/10/2019	NA	NA	NA

MO – 05 Package License Details

Type of Plant	Location	EPL	EPL No	TL	IML (GSMB)	IML No	Operated by
		Validity		Validity	Validity		
Quarry	Madagama	21/01/2019	UVB00672 (R0)	31/12/2018	31/01/2019	IML/B/HO/9159/LR/1	Supplier
Crusher Plant	Pitakubura, Bibila	25/08/2019	06379 (R5)	31/12/2018	NR	NR	Own
Asphalt Plant	Pitakubura, Bibila	25/08/2019	06378(R5)	31/12/2018	NR	NR	Own
Concrete Batching Plant	Bibila	26/11/2018	06618(R4)	31/12/2019	NR	NR	Own
		26/11/2019	06618(R5)				

MO – 06 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, No	TL		IML(GSMB)		IML, No
				From	To		From	To	From	To	
1	Asphalt Plant	Hovael construction (pvt) ltd	05 th Mile Post, Anapallama, Wellawaya	Pending	Pending	NA	05/02/2019	31/12/2019	Pending	Pending	NA

2	Crusher Plant	Hovael construction (pvt) ltd	05 th Mile Post, Anapallama, Wellawaya	01/10/2018	30/09/2019	15913(R ₀)	05/02/2019	31/12/2019	NA	NA	NA
3	Quarry	Rented by Hovael construction (pvt) ltd	No. L/03, New road, Etiliwewa. GPS coordinates 160239 N 240878 E	07/11/2018	06/11/2019	15986(R ₀)	25/01/2019	31/12/2019	02/05/2018	10/03/2019	IML/B/HO/11758
4	Borrow Pit	Mr. W.A.K.C. Rohana	GPS coordinates 6.634929 N, 81.138609 E Mahaaragama	NA	NA	DO/MG/08/03/EC/27/2018	05/02/2019	31/12/2019	22/10/2018	19/07/2019	IML/B/HO/12381
5	Concrete Batching plant	Not yet established									
6	Any other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

MO – 07 Package License Details

SN	Type of Plant	Supplier Name	Location	EPL		EPL, NO	TL		IML(GSMB)		IML, NO
				From	To		From	To	From	To	
1	Asphalt Plant	Tudawe Brothers (Pvt) Ltd.	Kongaha Kiula Land 7 th mile post Pitakumbura	26/08/2018	25/08/2019	06378 (Rs)	27/01/2019	31/12/2019	NA	NA	NA
2	Crusher Plant	Tudawe Brothers (Pvt) Ltd.	Kongaha Kiula Land 7 th mile post Pitakumbura	26/08/2018	25/08/2019	06379 (Rs)	06/02/2019	31/02/2019	NA	NA	NA

3	Quarry	Chandra Construction	Infront of Govi farm Badulla Road Bibila.	01/01/2019	31/12/2019	14290 (Rs)	17/01/2019	31/12/2019	24/10/2018	11/08/2019	IML/B/HO/34 10/LR/5
4	Borrow Pit	Mr. B. L. Eranda Dharmasena	Berraliyakanda	NA	NA	NA	NA	NA	18/12/2018	17/12/2019	IML/B/HO/84 73/LR/2
5	Concrete Batching plant	Tudawe Brothers (Pvt) Ltd.	Nilgala 7 th mile post Panmadilla	27/11/2018	26/11/2019	06378 (Rs)	28/01/2019	31/12/2019	NA	NA	NA

Annex 4: Details of disposal and stockpile yards identified and operated in Uva Province
BA – 01 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA105 & 113	No 09, Rohanaroad, Mapakadaweve	2000 m ³	UBA105 N- 7.298475° E- 81.013779	D.M. Chandresekara	✓	✓	✓	✓	✓	In progress	X	X	

UBA 104	NO,93/3, Mapakadaweve	100m ³	UBA104 N-07.297439 E-81.023639	R.M.Sunilpala	✓	✓	✓	✓	✓	In progress	X	X	
UBA 119	Yaya 02/56, Uva thissapura ,Mapakada wava	1000m ³	UBA119 N-7.300869° E-81.096475°	J.M. Piyadasa	✓	✓	✓	✓	✓	In progress	X	X	
UBA 005	11-134,Keselpotha,Mapakadawava,	100m ³	Lat-7.332750° Lon-81.091885	R.M.kamalasilie	✓	✓	✓	✓	✓	In progress	X	X	

Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 105,104 & 113	No 133/c, Senanigama, Mapakadaweve	6000m ³	UBA113 N-7.301952 E-81.017074	K.G.W.Premalatha	✓	✓	✓	✓	✓	In progress	X	X	

UBA 119	Yaya 02/56, Uva thissapura ,Mapakada wava	1000m ³	UBA119 N- 7.300869° E- 81.096475°	J.M. Piyadasa	✓	✓	✓	✓	✓	In progress	X	X	
UBA 005	Dikkandayaya Uva thissapura	10000m ³	N- 7.174230 E- 81.04023	N.M.Somavathi	✓	✓	✓	✓	✓	In progress	X	X	

BA – 02 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity / m ³	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/)	NO objection	Handed Over	
212	01 Mile Post, Akurujaduwa, Galkada.	300	7°07'41.88" N 81°03'20.01"E	D.M.Abeykoon	✓	✓	✓	✓	✓	X	X	X	
212	Egoda Gedara, Akurukaduwa	300	7°07'43.66" N 81°03'22.62"E	J.M Jayasundara	✓	✓	✓	✓	✓	X	X	X	
212	Aluth Gedara, Galkada road, Akurukadwa	350	7°07'47.18" N 81°03'28.30"E	D.M.Gunapala	✓	✓	✓	✓	✓	X	X	X	
212	Pita pokuna, Akurujaduwa, Galkada.	350	7°07'52.82" N 81°03'35.74"E	S.M.Rajapaksha	✓	✓	✓	✓	✓	X	X	X	
212	Bosath Sewana Temple, Athuru ela	380	7°07'58.03" N 81°03'35.74"E	Ven Udawela Guanawansa Thero	✓	✓	✓	✓	✓	X	X	X	
238	Miyulani House, Makulugolla, Meegahakivula	350	7°07'27.29" N 81°02'44.95"E	R.M Siriyawathi	✓	✓	✓	✓	✓	X	X	X	
238	Palalgolla, Meegahakivula.	340	7°07'21.35" N 81°02'55.54"E	L.J.M..Premalatha	✓	✓	✓	✓	✓	X	X	X	

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity / m ³	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/)	NO objection	Handed Over	
238	Akurukaduwa, Meegahakivula.	360	7°07'13.94" N 81°03'09.86"E	R.M.Heenbanda	✓	✓	✓	✓	✓	X	X	X	
238	Wealanalanda, Akurukaduwa	350	7°07'08.98" N 81°03'09.26"E	G.M.Bandaramenika	✓	✓	✓	✓	✓	X	X	X	
238	Wealanalanda, Akurukaduwa.	350	7°07'07.85" N 81°03'09.28"E	S.M.Gamini Smarakoon	✓	✓	✓	✓	✓	X	X	X	
238	"Sumudu", Akurukaduwa, Meegahakivula.	300	7°07'06.78" N 81°03'20.78"E	D.M.Kamani Mangalika	✓	✓	✓	✓	✓	X	X	X	
238	Welanlanda, Akurukaduwa, Meegahakivula.	300	7°07'10.13" N 81°03'20.78"E	D.M.Sudumenika	✓	✓	✓	✓	✓	X	X	X	
295	Arawa, Meegahakivula.	400	7°08'38.37" N 81°05'18.06"E	B/Polgaharawa Vidyalyaya	✓	✓	✓	✓	✓	X	X	X	
295	Pahala Kade watta, Near the school, Arawa,Badulla	400	7°09'48.20" N 81°05'06.23"E	D.M.Samaraweera	✓	✓	✓	✓	✓	X	X	X	
295	"Deepthi",Polgaharawa, Arawa	350	7°08'31.28" N 81°05'19.29"E	D.M.Thilakaratne	✓	✓	✓	✓	✓	X	X	X	
295	"Priya",Polgaharawa, Arawa	300	7°08'21.76" N 81°05'38.65"E	T.M.Piyadasa	✓	✓	✓	✓	✓	X	X	X	
295	"Dilani", Polgaharawa, Arawa	350	7°08'44.98" N 81°05'14.90"E	W.M.Siripala	✓	✓	✓	✓	✓	X	X	X	
295	"Rathnasiri",Madurumandiya hena, Polgaharawa, Arawa	320	7°08'31.28" N 81°05'19.29"E	D.M.Premaratne	✓	✓	✓	✓	✓	X	X	X	
295	Polgaharawa, Arawa.	600	7°08'40.16" N 81°05'14.23"E	W.M.Karunasundara	✓	✓	✓	✓	✓	X	X	X	
095	Unit 4/A34, Baduluoya, Badulla.	300	7° 10'30.26" N 81°00'28.67"E	D.M.Gayani Rupika	✓	✓	✓	✓	✓	X	X	X	
095	Badulu oya East, Baduluoya	300	7° 10'29.95" N 81°00'34.97"E	Government land	✓	✓	✓	✓	✓	X	X	X	
095	"Samagi" preschool,30 A, Baduluoya	200	7° 10'29.95" N 81°00'34.97"E	R.M.Sunethra	✓	✓	✓	✓	✓	X	X	X	

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity / m ³	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/)	NO objection	Handed Over	
095	Dehigas Arawa, Wellewelatenna, Baduluoya.	350	7° 10' 23.58" N 81° 01' 17.67" E	D.M.Samatha Kumara	✓	✓	✓	✓	✓	X	X	X	
199	0+320 (RHS)	350	7° 06' 37.26" N 81° 03' 54.54" E	D.M.Wimalasena	✓	To be obtained	To be obtained	✓	✓	X	X	X	
199	1+740 (RHS)	350	7° 07' 01.52" N 81° 03' 34.61" E	Chief incumbent	✓	To be obtained	To be obtained	✓	✓	X	X	X	
327	1+407 (RHS)	300	7° 06' 02.90" N 81° 02' 45.56" E	W.M.Gunapala	✓	To be obtained	To be obtained	✓	✓	X	X	X	
327	1+851 (RHS)	300	7° 06' 09.21" N 81° 02' 47.08" E	R.M.Sudubanda	✓	To be obtained	To be obtained	✓	✓	X	X	X	
327	1+852 (RHS)	300	7° 06' 11.98" N 81° 02' 47.11" E	R.M.Duminda Jayaratne	✓	To be obtained	To be obtained	✓	✓	X	X	X	
329	0+870 (RHS)	300	7° 05' 17.64" N 81° 02' 31.86" E	R.M.Premadasa	✓	To be obtained	To be obtained	✓	✓	X	X	X	
329	1+232 (LHS)	300	7° 05' 15.00" N 81° 02' 29.32" E	R.M.Priyantha Kumara	✓	To be obtained	To be obtained	✓	✓	X	X	X	
Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/)	NO objection	Handed Over	

Road ID	Details of Disposal yards					Approval and other requirements					Completion Details			Remarks	
	Location of Yard (Address or chainage)		Capacity / m³	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/	NO objection	Handed Over		
212	Kawadi ella, Athuru ela, Meegahakivula			350	7°07'41.88"N 81°03'24.71"E	S.M. Dissanayaka	✓	✓	✓	✓	✓	X	X	X	
212	Komarikagoda, Galkada			350	7°07'54.82"N 81°03'30.98"E	O.P.K.Ariyawansa	✓	✓	✓	✓	✓	X	X	X	
238	Nuga gaha, Welanlanda, Meegahakivula			350	7°07'05.90"N 81°03'13.73"E	G.M.Bandaramenika	✓	✓	✓	✓	✓	X	X	X	
238	Akurukaduwa, Meegahakivula			360	7°07'05.65"N 81°03'12.63"E	R.M.Heenbanda	✓	✓	✓	✓	✓	X	X	X	
238	Miyulani House, Makulugolla, Meegahakivula			300	7°07'05.42"N 81°03'13.78"E	R.M Siriyawathi	✓	✓	✓	✓	✓	X	X	X	
295	"Rathana", Polgaharawa, Meegahakivula			400	7°07'05.42"N 81°03'13.78"E	R.M.Jinadasa	✓	✓	✓	✓	✓	X	X	X	
295	Polgaharawa, Meegahakivula			450	7°07'05.42"N 81°03'13.78"E	R.M.Sunil Shantha	✓	✓	✓	✓	✓	X	X	X	
095	Badulu oya East, Baduluoya			450	7°07'05.42"N 81°03'13.78"E	Government Land	✓	✓	✓	✓	✓	X	X	X	
199	0+320 (LHS)			850 m³	7°07'02.72"N 81°03'36.55"E	D.M.Wimalasena	✓	To be obtained	To be obtained	✓	✓	X	X	X	
199	1+750 (LHS)			400 m³	7°06'34.16"N 81°03'48.84"E	Ven. Sri Girithale Reavindralankara Thero	✓	To be obtained	To be obtained	✓	✓	X	X	X	
327	2+040 (LHS)			500 m³	7°06'20.66"N 81°03'48.84"E	D.M.Karunawathi	✓	To be obtained	To be obtained	✓	✓	X	X	X	
329	1+230 (LHS)			400 m³	7°05'15.00"N 81°02'29.32"E	R.M.Priyantha Kumara	✓	To be obtained	To be obtained	✓	✓	X	X	X	

BA – 03 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity m3	GPS Coordinates	Name	Owner	GN	DS	PIC Approval	Restorati on plan	Status (In progress/ Complete)	NO objection letter	Handed Over	
UBA 026	0+230-0+255 (LHS)	400		Jayantha Hennayaka	✓	✓	✓		✓	In progress	X	X	
UBA 356	0+240 RHS	30		G.P.Sisirakumara	✓	✓	✓		✓	In progress	X	X	
UBA 026	0+560 RHS	400(approximately)		Bishop Land	✓	✓	✓			In progress	X	X	
UBA 356	1+400 RHS			Kovil Land	✓		✓			In progress	X	X	

BA – 04 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacit y	GPS Co:	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	

UBA 316	0+190 LHS Unagolla Silpolagama Play Ground	3500	-	Silpolagama Grama Sanwardhana Samithiya	✓	✓	✓	✓	✓	Currently Not using	X	X	-
UBA 090	0+950 RHS D.M.Aberathna	1000	-	D.M.Aberathna	✓	✓	✓	✓	✓	Currently Not using	X	X	-
UBA 090	0+990 RHS D.M.Asanka Sanjeewa	2000	-	D.M.Asanka Sanjeewa	✓	✓	✓	Pendin g	✓	Currently Not using	X	X	-
UBA 151 vii	0+920 RHS Timber Block Unagolla Division	10000	-	Mr.Charith Manager Unagolla Estate	✓	✓	✓	-	✓	Currently Not using	X	X	-
UBA 244	0+890 LHS R.M.Aberathna Siri Niwasa,Malpola,Ambewela.	1500	-	R.M.Aberathna	✓	✓	Pendin g	-	-	Currently Not using	X	X	-

Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	

UBA 316	0+190 LHS Unagolla Silpolagama Play Ground	3500		Silpolagama Grama Sanwardhana Samithiya	✓	✓	✓	✓	✓	Currently not using	X	X	-
UBA 090	1+855 RHS Miriskotuwa Hathakama, Hali-Ela.	1000		D.M.Abesinhe	✓	✓	✓	✓	✓	Currently not using	X	X	-
UBA 244	0+680 LHS Pubudu paropakara committee Malpola,Ambewela..	5000		Pubudu Paropakara committee	✓	✓	Pending	-	-	Currently not using	X	X	-

BA – 05 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 361	Mrs. B.D.Sunethra Nadungamuwa (5+650 LHS)	Cube 150	-	Mrs. B.D.Sunethra	✓	✓	✓	✓	✓	In progress	X	X	

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 362	S.P. Nishshanka Weliarawa (11+300 RHS)	Cube 800	-	S.P. Nishshanka	✓	✓	✓	✓	✓	In progress	X	X	
UBA 362	Moragolla (1+800 LHS)	Cube 800	6.55544 80.55548	Broshin State	✓	✓	✓	✓	✓	In progress	X	X	
UBA 290	R.M.C.Ramanayaka Pelwinna (1+205 RHS)	Cube 500	6.53244 80.52157	R.M.C.Ramanayaka	✓	✓	✓	✓	✓	In progress	X	X	
UBA 336	Ihalakorandekumbura (1+800 RHS)	Cube 150	-	H.M.R.Hemantha	✓	✓	✓	✓	✓	In progress	X	X	
UBA 204	H.M.Lokumenika Wangiyagoda (2+100 RHS)	Cube 300	-	H.M.Lokumenika	✓	✓	✓	✓	✓	In progress	X	X	

Road ID	Details of Stockpile yards	Approval and other requirements	Completion Details	Remarks
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Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 204	Wangiyagoda (2+100 RHS)	Cube 400	-	H.M.Lokumenika	✓	✓	✓	✓	✓	In progress	X	X	
UBA 362	Moragolla Madagama Land (2+150)	Cube 800	-	Uva Paranagama Pradesiya Saba	✓	✓	✓		✓	In progress	X	X	
UBA 290	(1+210 km,LHS)	Cube 800	-	Pelwinna Ground	✓	✓	✓	✓	✓	In progress	X	X	

BA – 06 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Co:	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA081	8 th Mile Post, Near Milk Board, Uduwara, Demodara	Cube 1000		R.M. Amara Rajapaksha	✓	✓	✓	✓	✓	In progress	X	X	
UBA088	Madhuragama, Hela-Halpe, Halpe (3+300)	Cube 500		H.M. Gunarathna Banda	✓	✓	✓	✓	✓	In progress	X	X	
UBA088	Bokotuwahinna, Gotuwala, Ella	Cube 100		S.M.K. Chandrasena	✓	✓	✓	✓	✓	Not functioning	X	X	
UBA081	No.35/1, Polwaththa, Gawarawela, Demodara	Cube 75		S. Manohar	✓	✓	✓	✓	✓	Not functioning	X	X	
UBA088	Madhuragama Road, Hela Halpe (3+400)	Cube 100		T.A. Somasiri	✓	✓	✓	✓	✓	In progress	X	X	

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Co:	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA081	"Aruni", Gawarawela, Demodara. (5+100)	Cube 200		S. Wilson Pieris	✓	✓	✓	✓	✓	Completed	X	X	
UBA088	Galpoththe Kumbura, Naulla, Demodara. (0+625)	Cube 100		R.M. Vipul Anuruddha	✓	✓	✓	✓	✓	Completed	X	X	
UBA081	Wewelhinnawaththa, Demodara (6+500)	Cube 75		R.M.U. Jayashantha	✓	✓	✓	✓	✓	In progress	X	X	
UBA081	Bd/Wewelhinna Tamil Vidyalaya.(6+400)	Cube 1000		Bd/Wewelhinna Tamil Vidyalaya	✓	✓	NR	✓	✓	In progress	X	X	
UBA109	Deed No.3114, Helagedarawaththa , Halpe.	Cube 75		B.M.P.P. Basnayaka	✓	✓	✓	✓	✓	Not functioned yet.	X	X	
UBA081	Othumbewaththa, Gawarawela, Demodara. (5+900)	Cube 1000		M.H.M. Leelarathna	✓	✓	-	-	✓	Completed	X	X	
UBA081	Bookirinda, Gawarawela, Demodara. (5+950)	Cube 100		W.D. Wimal Kumarasiri	✓	✓	-	-	✓	Not functioned yet.	X	X	

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Co:	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA081	No.133, "Madhumihira", Gawrawela, Demodara	Cube 50		M.H. Ranawaka	✓	✓	-	-	-	Not functioned yet.	X	X	
UBA081	No.145/1, Katukithularawa, Gawarawela, Demodara.	Cube 30		M.H.M. Nandawathi	✓	✓	-	-	-	Not functioned yet.	X	X	
UBA081	"Wasana Niwasa", Springvalley	Cube100		Upali Rathnayaka	✓	✓	-	-	-	Not functioned yet.	X	X	
UBA081	Bd/Beddegama Maha Vidyalaya, Springvalley. (9+000)	Cube 300		Bd/Beddegama Maha Vidyalaya	✓	-	-	-	-	Not functioned yet.	X	X	
UBA081	1 st Mile Post, Springvalley Road, Demodara. (1+625)	Cube 500		K. Kalei Chelvi	✓	✓	✓	-	✓	Not functioned yet.	X	X	

Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA081	8 th Mile Post, Near Milk Board, Uduwara, Demodara	Cube 300		R.M. Amara Rajapaksha	✓	✓	✓	✓	✓	In progress	X	X	
UBA088	Madhuragama, Hela Halpe	Cube 100		H.M. Gunarathna Banda	✓	✓	✓	✓	✓	In progress	X	X	
UBA088	Sri Nagarukkharamaya, Gotuwala, Ella.	Cube 150		Rilpola Vimalakeerthi Thero	✓	✓	✓	✓	✓	In progress	X	X	
UBA088	"Mal Sewana", Naulla, Demodara.	Cube 100		B.M.P.P. Basnayaka	✓	✓	✓	✓	✓	In progress	X	X	

BA – 07 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 242	2+300 RHS	500 cubes		D.M Amarawathi's land	✓	✓	✓	✓	✓	Complete	X	X	Implementing restoration plan is in progress.
UBA 242/UBA 373	1+100 RHS	500 cubes		Mudalindarama temple katugaha	✓	✓	✓	✓	✓	In progress			
UBA 242		350 cubes		R.M. Mallika's land	✓	✓	✓		✓				Documents to be submitted to PIC.

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 391	Premasiri Tennakoon,	380 cubes		Katugaha, Mahathenna, Maliththa	✓	✓			✓				
UBA 223	0+190 (RHS)	100 cubes		D.L.Premadasa	✓	✓	✓		✓	In progress			

Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 242	3+280 (RHS)			Amunudowa ground.		✓	✓	✓	✓	In progress	X	X	
UBA 391	Premasiri Tennakoon,		,	Premasiri Tennakoon,	✓	✓			✓				Material stocking has not started yet.

BA – 08 Package

	Details of yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UBA 076	0+450 LHS-(Okwel road - Bathgoda	3000 M3		Mr DMS Bandara	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	In progress	X	X	
UBA 077	0+900 LHS(Kalupahanawaththa)	6000 M3		Miss M Kamaleshwari	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	In progress	X	X	
UBA 135	Colombo – Wallawaya road(210 km post)	5000 M3		Pradeshiya sabawa-Haldummulla	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	In progress	X	X	
UBA 162	Colombo – Wallawaya road(210 km post)	5000 M3		Pradeshiya sabawa-Haldummulla	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	In progress	X	X	
UBA 196	Colombo – Wallawaya road(210 km post)	5000 M3		Pradeshiya sabawa-Haldummulla	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	In progress	X	X	

MO – 01 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/Complete)	NO objection letter	Handed Over	
004	2+640	700	6.884589 N 81.223263 E	R.M.Punchibanda	✓	✓	✓	✓	✓	In progress			
016	0+750	1200	6.892668 N 81.208558 E	Alupotha Public Land	✓	✓	✓	✓	✓	In progress			
031	0+950	150	6.891951 N 81.227377 E	D.M.Danasena	✓	✓	✓	✓	✓	Complete			
031	1+030	350	6.891175 N 81.225914 E	Nimal Chaminda	✓	✓	✓	✓	✓	Complete			
031	1+550	150	6.886104 N 81.222570 E	R.M.Punchibanda	✓	✓	✓	✓	✓	In progress			
031	3+340	500	6.872553 N 81.217510 E	R.M.Gunawardan	✓	✓	✓	✓	✓	In progress			
031	4+360	800	6.865566 N 81.217414 E	Sunil Dayawansha	✓	✓	✓	✓	✓	In progress			
110	11+050	1700	6.870264 N 81.156138 E	Miyanakadura school	✓	✓	✓	✓	✓	In progress			
110	12+850	500	6.866685 N 81.163452 E	Sumith Bandara	✓	✓	✓	✓	✓	In progress			
110	12+900	500	6.866500 N 81.163554 E	V.G.Senevirathna	✓	✓	✓	✓	✓	In progress			
028	0+330	200	6.898985 N 81.237043 E	Abeykoon	✓	✓	✓		✓	In progress			
028	1+730	200	6.911054 N 81.236580 E	Dissanayaka	✓	✓	✓		✓	In progress			
028	3+280	300	6.916912 N 81.244086 E	R.M.jayaweera	✓	✓	✓		✓	In progress			
028	1+960	1000	6.983488 N 81.236795 E	R.M.D.Wilson	✓	✓	✓		✓	In progress			

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restorati on plan	Status (In progress/ Complete)	NO objection letter	Handed Over	
028	2+650	800	6.983653 N 81.239823 E	Prasanna Pradep	✓	✓	✓		✓	In progress			
028	3+835	700	6.921172 N 81.246181 E	R.M.Anulawathi						In progress			
16	0+700	1000 cubes	6.892396 N 81.208811 E	Alupotha Mosque land	✓	✓	✓		✓	In progress			
31	3+330	750 cubes	6.873943 N 81.217544 E	R.M.Karunapala	✓	✓	✓	✓	✓	In progress			
110	12+350	1500 cubes	6.868725 N 81.161131 E	V.G.Uppurala	✓	✓	✓		✓	In progress			

MO – 02 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UMO 094	4+098 RHS	2000 Cu	6.867287N 81.265485E	D M Sugathapala	✓	✓	✓	✓	✓	In progress	X	X	
UMO 094	3+075 LHS	1000 Cu	6.868910N 81.266377E	R M Gnanawardena	✓	✓	✓	✓	✓	In progress	X	X	
UMO 094	2+290 LHS	1000 Cu	6.871212N 81.266897E	Sri Bodhimalu Wiharaya	✓	✓	✓	✓	✓	In progress	X	X	
UMO 094	1+880 RHS	1000 Cu	6.872189N 81.267165E	R M Premawathi	✓	✓	✓	✓	✓	In progress	X	X	
UMO 094	0+825 RHS	150CuCu	6.887447N 81.264344E	H M Chandasena	✓	✓	✓	✓	✓	In progress	X	X	
UMO 094	0+460 LHS	150Cu	6.889268N 81.267321E	S Amarawathi	✓	✓	✓	✓	✓	In progress	X	X	
UMO 094	5+515 LHS	150Cu	6.889248N 81.266125E	Kumari Shanthilatha	✓	✓	✓	✓	✓	In progress	X	X	
UMO 093	0+200 LHS	1000Cu	6.891617N 81.270469E	R M Gnanasiri	✓	✓	✓	✓	✓	In progress	X	X	

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UMO 093	1+530 LHS	2000Cu	6.888510N 81.273027E	R M Jayawardena	✓	✓	✓	✓	✓	In progress	X	X	
UMO 147	2+020 RHS	100Cu	6.868338N 81.251855E	R S M Engohami	✓	✓	✓	✓	✓	In progress	X	X	
UMO 147	2+000 LHS	1000Cu	6.868093N 81.252219E	Piyal wickramasinghe	✓	✓	✓	✓	✓	In progress	X	X	
Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UMO 094	Obbegoda- Madagama Road, near by 11Km post, Iluklanda	5000 m ³	6 56 26.91 N 81 20 23.37 E	Divisional Secretariat, Madagama	✓	✓	✓	✓	✓	In progress	X	X	
UMO 041	0+600 RHS Kukurumangoda Land	1000 m ³	6 54 00.52 N 81 18 05.01 E	D M Nandasena	✓	✓	✓	✓	✓	In progress	X	X	
UMO 041	Buthsaranapitiya- Guruhela Road, 0+850 LHS	1000 m ³	6 54 13.63 N 81 18 28.32 E	R M Samarakoon, Naranwana, Nakkala	✓	✓	✓	✓	✓	In progress	X	X	
UMO 041	Madukotandarawa Junction, Badalkumbura	4000 m ³	6 53 35.70 N 81 16 01.78 E	R M Senadheera	✓	✓	✓	✓	✓	In progress	X	X	
UMO 116	0+400 LHS Raththanapitiya	400 m ³	6. 53 35.37 N 81 20 19.28 E	D M Ajantha Jayalath	✓	✓	✓	✓	✓	In progress	X	X	
UMO 155	Ampitiya, Dombagahwela	2000 m ³	6 86 96 .10 N 81 43 45.30 E	G G Baboris	✓	✓	✓	✓	✓	In progress	X	X	

MO – 03 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity (M ³)	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter	Handed Over	
UMO52	0+723 RHS	3500	6°21'38.67"N 80°56'44.24"E	S.A Gunawardhana	✓	✓	✓	✓	✓	In progress	X	X	
UMO115	0+985 RHS	800	6°21'50.54"N 80°57'39.04"E	Savithra Sanjeevani	✓	✓	✓	✓	✓	In progress	X	X	
UMO138	1+480 RHS	6000	6°18'28.84"N 80°56'20.05"E	Somadevi School	✓	✓	✓	✓	✓	In progress	X	X	
UMO03	Bogaha junction,kiriibbanaara	6000	6°23'28.25"N 80°57'43.86"E	Bogaha junction ground	✓	✓	✓	✓	✓	In progress	X	X	
UMO155	2+200 RHS	3500	6°23'3.53"N 80°52'52.19"E	Isurugiri temple	✓	✓	✓	✓	✓	In progress	X	X	
UMO145	Dalukkatiya grund ,Kowlaara	5000	6°22'7.04"N 80°52'18.73"E	Dalukkatiya Ground	✓	✓	✓	✓	✓	In progress	X	X	
UMO090	3+030 LHS	4500	6°37'4.09"N 80°53'27.87"E	Damwalodaya Ground	✓	✓	✓	✓	✓	In progress	X	X	

Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity (m ³)	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration in plan	Status (In progress/ Complete)	NO objection letter	Handed Over	
UMO52	0+723 RHS	3500	6°21'38.67"N 80°56'44.24"E	S.A Gunawardhana	✓	✓	✓	✓	✓	In progress	X	X	

UMO115	0+985 RHS	800	6°21'50.54"N 80°57'39.04"E	Savithra Sanjeevani	✓	✓	✓	✓	✓	In progress	X	X	
UMO138	1+480 RHS	6000	6°18'28.84"N 80°56'20.05"E	Somadevi School	✓	✓	✓	✓	✓	In progress	X	X	
UMO03	Bogaha junction,kiriibbanaara	6000	6°23'28.25"N 80°57'43.86"E	Bogaha junction ground	✓	✓	✓	✓	✓	In progress	X	X	
UMO155	2+200 RHS	3500	6°23'3.53"N 80°52'52.19"E	Isurugiri temple	✓	✓	✓	✓	✓	In progress	X	X	
UMO145	Dalukkatiya grund ,Kowlaara	5000	6°22'7.04"N 80°52'18.73"E	Dalukkatiya Ground	✓	✓	✓	✓	✓	In progress	X	X	
UMO090	3+030 LHS	4500	6°37'4.09"N 80°53'27.87"E	Damwalodaya Ground	✓	✓	✓	✓	✓	In progress	X	X	

MO – 04 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UMO 059	27+280 (RHS)	50 perch	6.763013N, 81.187124E	Sameera sahabandu	✓	✓	✓	✓	✓	In progress	x	x	

Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UMO 059	22+770 Km (LHS)	30 perch	6.794089N, 81.190471E	R.M.S. Lalani	✓	✓	✓	✓	✓	In progress	x	x	
UMO 059	27+280 (RHS)	50 perch	6.763013N, 81.187124E	Sameera sahabandu	✓	✓	✓	✓	✓	In progress	x	x	

	Bibilamulla			D.M. Gamini	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Not	X	X
UMO038/013/111	Yalkubura road	1000m ³								operated		

MO – 06 Package

Road ID	Details of Disposal yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UMO - 020	0+150 LHS	0.5 Acre		Mr. Ajith Priyantha	✓	✓	✓	✓	✓	In progress	X	X	
UMO - 020	4+100 LHS	0.5 Acre		Mo/D.S. Senanayake scholl	✓	✓	✓	✓	✓	In progress	X	X	
UMO - 022	1+040 RHS	0.5 Acre		Mr.T.K.S.I. Sudarshana	✓	✓	✓	✓	✓	Completed	✓	✓	
UMO - 022	1+800 RHS	0.5 Acre		Mr. D.M. Gunapala	✓	✓	✓	✓	✓	In progress	X	X	
UMO - 022	3+720 RHS	0.5 Acre		Mr. R.M. Karunaratne	✓	✓	✓	✓	✓	In progress	X	X	

UMO - 021	1+010 RHS	0.5 Acre		Mrs. R.M. Bandaramenika	✓	✓	✓	✓	✓	In progress	X	X	
Road ID	Details of Stockpile yards				Approval and other requirements					Completion Details			Remarks
	Location of Yard (Address or chainage)	Capacity	GPS Coordinates	Name	Owner	GN	LA	PIC Approval	Restoration plan	Status (In progress/ Complete)	NO objection letter obtained	Handed Over	
UMO - 011	1+241 RHS	1.5 acre		Mrs. R.M. Padmawathie Keerthiratne	✓	✓	✓	✓	NA	In progress	X	X	
UMO - 011	3+960 RHS	1 acre		Mr. L.H. Mahinda Ratne	✓	✓	✓	✓	NA	In progress	X	X	
UMO - 022	2+500 LHS	1 acre		Mr. D.M. Indika Namal	✓	✓	✓	✓	NA	In progress	X	X	
UMO - 022	5+130 RHS	1.5 acre		Mr. B.M. Wijeratne	✓	✓	✓	✓	NA	In progress	X	X	
UMO - 022	8+770 LHS	1.5 acre		Mr. D.M. Ariyadasa	✓	✓	✓	✓	NA	In progress	X	X	
UMO - 139	No69, Batahelayaya, Warunagama	1.5 acre		Mr. R.M. Punchi Banda	✓	✓	✓	✓	NA	In progress	X	X	

MO -07 Package

ROAD ID	Details of Disposal yards				APPROVAL AND OTHER REQUIREMENTS					COMPLETION DETAILS			REMARKS
	LOCATION OF YARD (ADDRESS OR CHAINAGE)	CAPACITY	GPS CO:	NAME	OWNER	GN	LA	PIC APPROVAL	RESTORATION PLAN	STATUS (IN PROGRESS/ COMPLETE)	NO OBJECTION LETTER OBTAINED	HANDED OVER	
UMO 131	Nawgala Kandaudapanguwa (3+875)			DM Sumanasiri	√	√	√	√	√				
UMO 131	Nawgala Kandaudapanguwa (6+125)			JMN Kumara	√	√	√	√	√				
UMO 131	6th mile post Kandaudapanguwa Ampara Road Monaragala (0+300)			DM Karunawathi	√	√	√	√	√				
UMO 057	Buddhama Road Ullapola Buddhama (1+605)			DM Dissanayake	√	√	√	√	√				
UMO 077	Tangalmandiya Temple Kandaudapanguwa Monaragala (3+150)				√	√	√	√	√				
UMO 077	6th mile post Kandaudapanguwa Ampara Road			D M Punchimahaththa ya	√	√	√	√					
UMO 130	MO/ Bambaragasroda School Siyambalanduwa			Principle	√	√							
UMO 077	No 18 Dry Farm Muthukandiya			RM Dushantha	√	√							
UMO 057	No 39 Kiramanaberaliya Buddhama			KM Thushara Kelum Bandara	√	√	√	√					

ROAD ID	Details of Disposal yards				APPROVAL AND OTHER REQUIREMENTS					COMPLETION DETAILS			REMARKS
	LOCATION OF YARD (ADDRESS OR CHAINAGE)	CAPACITY	GPS CO:	NAME	OWNER	GN	LA	PIC APPROVAL	RESTORATION PLAN	STATUS (IN PROGRESS/ COMPLETE)	NO OBJECTION LETTER OBTAINED	HANDED OVER	
UMO 130	2 nd Villge Community Hall			Siyambalanduwa Pradeshiya Sabha	√	√	√	√					

ROAD ID	Details of Stockpile yards				APPROVAL AND OTHER REQUIREMENTS					COMPLETION DETAILS			REMARKS
	LOCATION OF YARD (ADDRESS OR CHAINAGE)	CAPACITY	GPS COORDINATES	NAME	OWNER	GN	LA	PIC APPROVAL	RESTORATION PLAN	STATUS (IN PROGRESS/ COMPLETE)	NO OBJECTION LETTER OBTAINED	HANDED OVER	
Main Yard	3 rd Mile Post, Ampara Road, Siyabalanduwa.			TBL	√	√	√						
UMO 130	2 Village Community Ground			Siyambalanduwa Pradeshiya Sabha	√	√	√						
UMO 057	Near To the School Pallewela Kandaudapanguwa			DM Somawathi	√	√							
UMO 130/ 077	4th Mile Post, Ampara Road, Siyambalanduwa			Athar Kariyawasam	√	√							
UMO 130	No. 07 Zone 02, Dry farm Muthukandiya Siyambalanduwa			HB Sumanasiri Menike	√	√							
UMO 077	NO 09 Usgallanda Samanalabedda.			DM Ariyarathna	√	√							
UMO 077	NO 09 Usgallanda Samanalabedda			PM Ukkubanda	√	√							

Annex 5: Summary of tree removal and replanting in Uva Province

Contract Package	No. of Trees Removed	No. of Trees to be Re-planted	No. of tree planting programmes (Date)	No. of trees planted
<i>Badulla district</i>				
BA 01	1	3		-
BA 02	35	105		-
BA 03	11	33		-
BA 04	4	12		-
BA 05	No trees removed	-		-
BA 06	1	3		-
BA 07	12	36	1 (29-11-2018)	85
BA 08	No trees removed	-		-
Total	64	192		85
<i>Monaragala district</i>				
MO 01	75	225		-
MO 02	154	462	1 (13-2-2019)	76
MO 03	1	3		-
MO 04	11	33		-
MO 05	0	0		-
MO 06	3	9	1 (30-1-2019)	65
MO 07	1	3		-
Total	245	735		141

Note: Information as at 1 March 2019.

Annex 6: A summary of GRC formation and public grievances received in Uva Province

Summary of GRC Formation in Badulla and Monaragala Districts of Uva Province as at 1 March 2019

District	Package	Total No. of DSDs	DSD level		Total No. of GNDs	GND level	
			Established	To be Established		Established	To be Established
Badulla	BA 01	2	2	-	30	10	20
	BA 02	3	3	-	33	10	23
	BA 03	3	2	1	62	8	54
	BA 04	1	1	-	30	7	23
	BA 05	2	2	-	45	14	31
	BA 06	2	2	-	34	16	18
	BA 07	2	2	-	36	15	21
	BA 08	2	2	-	26	5	21
Sub Total		17	16	1	296	85	211
Monaragala	MO 01	2	2	-	29	17	12
	MO 02	4	4	-	29	18	11
	MO 03	2	2	-	24	17	7
	MO 04	3	2	1	21	16	5
	MO 05	3	3	-	31	9	22
	MO 06	3	3	-	37	18	19
	MO 07	2	2	-	24	22	2
Sub Total		19	18	1	195	117	78
Grand Total		36	34	2	491	202	289

**A Summary of Public Grievances, Requests, Suggestions and Complaints received in
Uva Province (as at 1 March 2019)**

District	Package	No. of road in work progress (including maintenance)	No. of Requests	No. of Suggestions	No. of Complaints	Total	No. of Completely Settled	Solutions in progress
Badulla	BA 01	5	8	0	1	9	8	1
	BA 02	6	28	0	2	30	6	24
	BA 03	4	8	1	1	10	5	5
	BA 04	4	7	2	3	12	6	6
	BA 05	4	3	1	2	6	4	2
	BA 06	3	12	0	3	15	13	2
	BA 07	5	17	2	3	22	8	14
	BA 08	2	7	0	0	7	0	7
Sub Total		33	90	6	15	111	50	61
Monaragala	MO 01	4	17	0	0	17	8	9
	MO 02	4	75	0	0	75	74	1
	MO 03	11	33	1	1	35	17	18
	MO 04	3	18	0	1	19	8	11
	MO 05	2	2	2	1	5	3	2
	MO 06	4	14	0	0	14	12	2
	MO 07	2	8	0	5	13	4	9
Sub Total		30	167	3	5	178	126	52
Grand Total		63	257	9	20	289	176	113

Annex 7: A summary of application of CSD in Uva Province (including elderly, women, Differently abled and child friendly designs)

SN	Package	Road ID	Name of the Road	Request	Request made by	Changes made	Status of Satisfaction
1	BA - 01	UBA 113	Paharagamma Road (Bodiya) to Senanigama School Road	Parking improvement in front of Senanigama primary school	Principal	0+835 - 0+855 LHS location enhancing the parking area and introducing rumble strips. Demarcating the road crossing area using white lines.	Design in progress
2	BA - 02	UBA 295	Polagaharawa Main Road	New Culvert	Transect Walk People	2+410 - New culvert under construction	Satisfied - Construction in progress
3	BA - 02	UBA 295	Polagaharawa Main Road	New Culvert	Transect Walk People	2+680 - New culvert under construction	Satisfied - Construction in progress
4	BA - 02	UBA 295	Polagaharawa Main Road	New Culvert	Transect Walk People	3+600 - New culvert under construction	Satisfied - Construction in progress
5	BA - 04	UBA 054	Dematawalhinna Via Dalukhinna Road	Protect the water spring at LHS of the road UBA 054, 2+800	Transect walk participant	Shift the center line toward the RHS and Build-up a retaining wall to protect the spring at LHS at 2+800, Protect the spring by introducing a proper concrete structure	Design in progress
6	BA - 04	UBA 316	Silpolagama to Unagolla Road	Request to avoid the water flow across the road	Transect walk participant	Build up a cross drain at 0+320	Design in progress
7	BA - 05	UBA 361	Welimada -Kerandimulla Road	New culvert	Transect walk participant	New culvert to be constructed at 1+068km	Design in progress

SN	Package	Road ID	Name of the Road	Request	Request made by	Changes made	Status of Satisfaction
8	BA - 05	UBA 290	Pelwinna Road (from pelwinna Junction)	Due to culvert leader way, rain water flows over villagers paddy land and covered with sand. Because of that they requested to change proposed drain pathway.	Peliarawa Farmers	Changed the drain path and diverse storm water in to another culvert	Design in progress
9	MO - 01	UMO 028	Badalkumbura Karawilaella Road	Request for retaining wall	Principal	Retaining wall was under construction with a protection fence.	Satisfied - Construction in progress
10	MO - 01	UMO 031	Badalkumbura - Bogahapelessa lunugala Janapadaya road	Remove a tree and reduce a bend	Villagers	Tree was removed and bend was smoothed	Satisfied
11	MO - 02	UMO 144	Batugammana Waralanda Road	Protect the 'BO' tree at 0+153 LHS	Transect walk participant	Shifting of Center Line at 0+153 LHS	Satisfied
12	MO - 02	UMO 140	Weheragala Ampitiya Road	Protect the 'BO' tree at 5+050 RHS	Transect walk participant	Shifting of Center Line at 5+050 RHS	Satisfied
13	MO - 02	UMO 147	Madukotan Arawa Helatunthala Punsisigama Junction Road	Protect the 'Jak' tree 2+544 RHS	Transect walk participant	Shifting of Center Line at 2+544 RHS	Satisfied
14	MO - 03	UMO 138	Hathporuwa pola junction to Somadevi school road	Increase road width up to 6.2 m	Transect walk participant	Increase the asphalt width up to 6.2m	Satisfied
15	MO - 04	UMO 122	Palwatta Co-operative via Gonagodalla-Kukurampola Road	New culvert	D.M. Lahiru Janaka	New culvert to be constructed at 0+139	Design in progress

SN	Package	Road ID	Name of the Road	Request	Request made by	Changes made	Status of Satisfaction
16	MO - 04	UMO 122	Palwatta Co-operative via Gonagodalla-Kukurampola Road	New culvert	Transect walk participant	New culvert to be constructed at 1+320 & 1+541	Design in progress
17	MO - 04	UMO 120	Okkampitiya-Dabeyaya road	Improve bends	Transect walk participant	Decide to design 0+525 dangerous bend is widening to LHS side to avoid accident	Design in progress
18	MO - 04	UMO 072	Horambawa-Suduwathura aara-Galtemandiya Road	Improve bends	Transect walk participant	Decide to design dangerous bend is widening side to avoid accident	Design in progress
19	MO - 04	UMO 121.ii	Divisional irrigation engineer, Buththala	Request from regional irrigation engineer construct the causeway along the Rahathangama tank without changing spill level & reducing the causeway length.	Divisional irrigation engineer, Buththala	causeway design is in progress considering their request	Design in progress
20	MO - 04	UMO 121.ii	Niranjan Aththanayaka, secretary, unit of Agriculture Oraganization, No: 15/16, Rahathangama, Buththala.	Request construct the spill way of the Rahathangama tank.	Niranjan Aththanayaka, secretary, unit of Agriculture Oraganization, No: 15/16, Rahathangama, Buththala.	causeway design is in progress considering their request	Design in progress