



ஈசை அபிவிருத்தி ஁ ம஁மாரீத அமர்வா஁சை  
உயர் கல்வி மற்றும் நெடுஞ்சாலைகள் அமைச்சு  
**Ministry of Higher Education & Highways**

**2017**

வாரீகை காரீசசா஁த வாரீவை  
வருடாந்த முன்னேற்ற அறிக்கை  
**Annual Performance Report**



# **Annual Performance Report**

# **2017**

**Ministry of  
Higher Education & Highways**





## **Forward**

This Annual Performance Report – 2017 of the Ministry of Higher Education & Highways is prepared in keeping with the instructions given by the Public Finance Circular no.402.

Section I of this report produces General Introduction and Overall Financial Performance of the Ministry. Section II produces detailed physical and financial performance of Higher Education Sector and Section III of the report presents physical and financial performance of the Highways Sector.

# ***SECTION I***

# ***GENERAL INTRODUCTION***



## **1.0 GENERAL INTRODUCTION**

Higher Education and Road Sectors, during the past five years, have contributed significantly for the economic and social upliftment of the country. These two sectors come under the purview of the Ministry of Higher Education & Highways. In the year 2017, the Ministry was able to complete several nationally important development projects successfully. Also, action was taken during the year 2017 to commence many new projects under both sectors as impactful initiatives in the social and economic development of the country.

Development of Higher Education is essential as a key component of the ongoing national development programme. Development of higher education sector is required in order to provide increased opportunities in higher education and to create well educated and skilled human resource in the country in order to establish a knowledge based economy.

University Grants Commission (UGC), Sri Lanka Institute of Advanced Technological Education (SLIATE) and two Buddhist Universities come directly under the purview of the Higher Education section of the Ministry. Fourteen conventional universities and the Open University of Sri Lanka are under the jurisdiction of UGC. Seventeen institutions are under the control of SLIATE which consists of eleven Advanced Technological Institutes and six Divisions of SLIATE.

Forecasting and broadening the demand of employee and access opportunities within the job market of a middle level income earning country where prioritizing the concept of knowledge based economy can be considered as a major aspiration of the Higher Education Section of the Ministry. To fulfill the above requirements the Ministry has to perform a huge role to generate a well educated and skillful human resource.

With the government's vision of "To be an international hub of excellence for Higher Education by 2020" the Ministry has been able to perform activities to create innovative, effective and efficient professionals, innovative researchers as well as entrepreneurs with the use of participatory approach. For the year 2017, the Ministry has conducted programme for granting foreign scholarships to local students and academia, the programme of 100 presidential scholarships and local as well as foreign funded programmes to enhance the infrastructure facilities and the quality of higher education system. Further, by identifying the importance of the introduction of job market oriented degree programmes, the Ministry has played an important role

to revise the curriculum and introduce new courses with the assistance of Higher Education for Twenty First Century (HETC) project.

Road sector development is done with a view of improving the mobility, connectivity and accessibility for the people in all parts of the country and thereby to improve the economic potential and to minimize economic disparities among different regions of the country.

The Road Development Authority (RDA), Road Maintenance Trust Fund (RMTF), Maganeguma Construction Company, Maganeguma Consultancy Company and Maganeguma Emulsion Company are the main institutions which come under the purview of the Highways Section of the Ministry.

Development of road infrastructure is crucial for the balanced regional development in the country. Poor condition of road network is a major detrimental factor for accelerated economic growth and to attract new investment to the regional areas of the country. Therefore, attention has been given for the construction of several roads that connect provinces with the capital city of the country in order to improve both connectivity and accessibility to urban markets and social centers. This would help producers to have better and faster access to local and international markets. In this connection, implementation strategy for road sector has focused on construction of expressways and highways, construction of pedestrian overpasses and signalization of junctions in order to reduce traffic congestion, widening and improvement of existing highways, rehabilitation and reconstruction of bridges and land acquisition and resettlement of people where necessary. The Ministry has taken action to improve the condition of rural roads under the Rural Road Development Programme in order to improve connectivity between regional and semi urban areas of the country. This community based road development programme has shown much success in the past and will continue to function with innovative approaches according to the requirements in the future.

In this report, it is expected to present detailed performance of the respective institutions and development activities carried out by the relevant organizations coming under the purview of the Ministry.

# ***SECTION II***

# ***HIGHER EDUCATION SECTOR***



## **VISION**

Sri Lanka to be an international Centre of excellence on Higher Education

## **MISSION**

To delight students and other stakeholders of the Higher Education System of Sri Lanka by formulating and implementing results-oriented policies & strategies



## GOALS

- To provide adequate Access to Higher Education
- To Improve the quality & relevance
- To contribute the National Economy through research outcome and Innovations.
- Enhance the IT based Management system

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## **1. Introduction of the Higher Education Sector**

The most prominent institute, which is implemented locally for achieving the objective of transforming higher education sector into the international level, is the Ministry of Higher Education. When achieving that objective, many tasks are being carried out by the ministry such as increasing the number of students admitted for higher education, increasing study opportunities through the establishment of new faculties and departments in state universities as well as monitoring of non-state higher education system. Similarly, the role of the ministry also extends up to the tasks of increasing of efficiency and productivity of the higher education sector, development of infrastructure facilities of the universities, increasing the employability of graduates by enhancing their quality, improving research and innovation.

### **1.1 Organizational Structure of the Higher Education Sector**

When consider the organizational structure of the higher education sector, there are 15 universities, (This consists with 14 traditional universities and the Open University of Sri Lanka.)10 higher education institutes and 08 postgraduate institutes under the direct supervision of the University Grants Commission (UGC), which is the major institute functioned under the Ministry. Similarly, Bhiksu University of Sri Lanka and the Buddhist and Pali University of Sri Lanka are being implemented under the direct supervision of the ministry. The Sri Lanka Institute of Advanced Technological Education (SLIATE) is implemented under the ministry, and 19 institutes are functioned under that. 11 institutes out of these 19 institutes are Advanced Technological Institutes (ATI) and the rest are considered as divisions of the SLIATE.

### **1.2 Functional Divisions of the Higher Education Sector**

- Administration Division
- Accounts Division
- Infrastructure Development Division
- Procurement Division
- Information Technology Division
- Development Division
- Planning Division
- Internal Audit Division
- Non State Higher Education Division

## 1.3 Staff of the Ministry of Higher Education Division as at 31.12.2017

Employee Category	Posts	Approved cadre	Actual cadre	Vacant
Senior Level	State Secretary of Higher Education	1	1	-
	Additional Secretary (Admin. & Finance)	1	1	-
	Additional Secretary (Development and Scholarships)	1	1	-
	Additional Secretary (Non State Universities)	1	0	1
	Chief Financial Officer	1	0	1
	Senior Assistant Secretary	1	1	-
	Director (Procurement)	1	1	-
	Director (Non-state Higher Education )	1	1	-
	Director (Development & Scholarship)	1	1	-
	Director (Planning)	1	1	-
	Director (Students Loan Scheme)	1	0	1
	Director (Infrastructural Development)	1	1	-
	Director (Information Technology)	1	1	-
	Chief Accountant	1	1	-
	Chief Internal Auditor	1	1	-
	Engineer (Civil)	1	0	1
	Deputy Director/Assistant Director (Development & Scholarships / Skills Development)	2	2	-
	Deputy Director/Assistant Director (Non-State Higher Education )	1	1	-
	Deputy Director/Assistant Director (Planning)	2	1	1
	Assistant Director (Students Loan Scheme)	1	0	1
	Assistant Director (Students Loan Scheme)	1	1	-
	Legal Officer	1	0	1
Account	1	1	-	
Assistant Secretary	2	1	1	

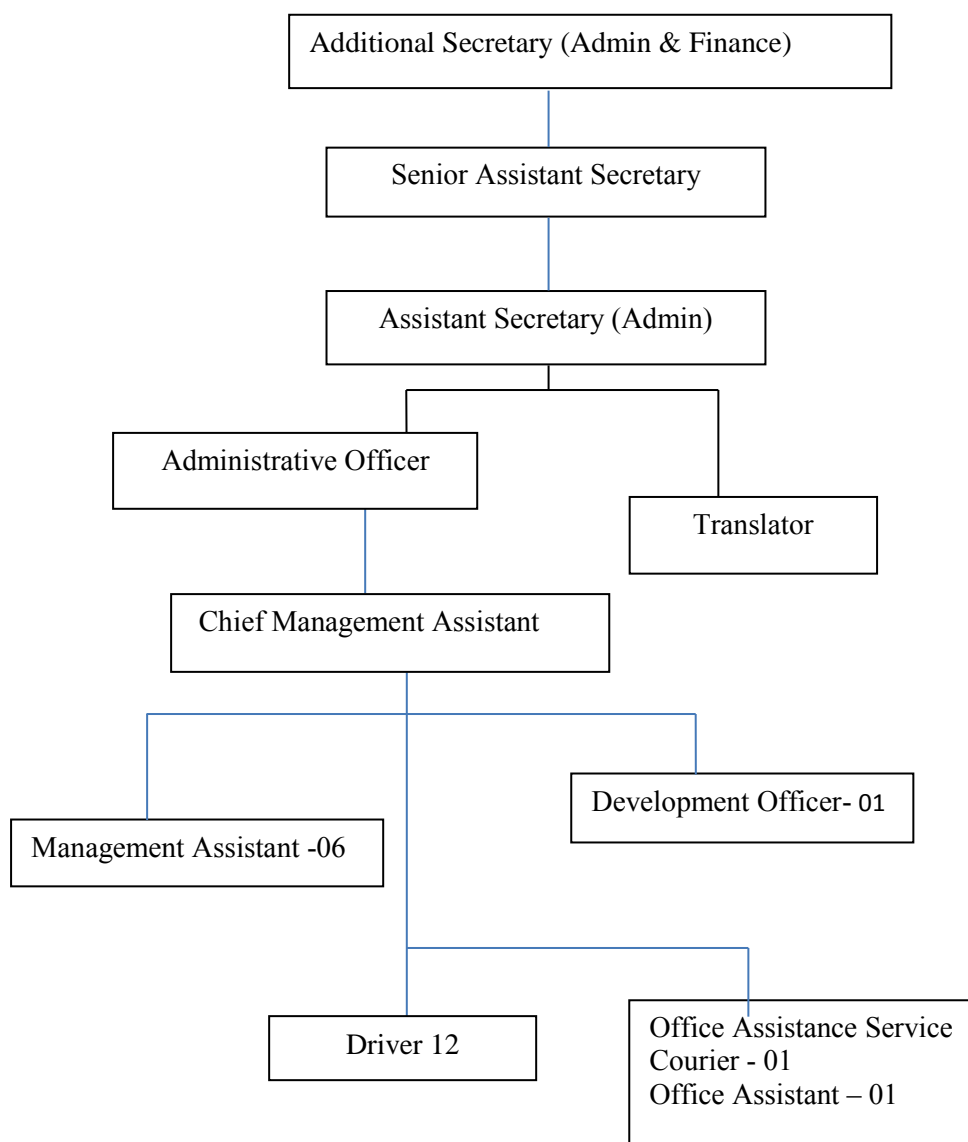
Tertiary	Administrative Officer	1	1	-
	Translator	2	1	1
	ICT Officer	1	1	-
	ICT Officer (Students Loan Scheme)	2	0	2
Secondary	Development Officer	80	40	40
	Development Assistant	9	3	6
	Supply Assistant	1	1	-
	Media Officer	1	1	-
	Technical Officer	1	0	1
	Public Management Assistant	36	23	13
	Still Photographer	1	0	1
	Photographer	1	0	1
	Receptionist	1	0	1
	Statistical Officer	1	1	-
Primary	Office Assistant	22	10	12
	Driver	22	12	10
	Assistant Photographer	1	1	-
<b>Total</b>		<b>210</b>	<b>114</b>	<b>96</b>

## 2. Divisional Performance

### 2.1 Administration Division

The Administration Division is responsible for maintaining an optimum staff with quality that suits for objectives and tasks of the ministry for enhancing and maintaining the quality of tasks carried out by the Higher Education Division of the Ministry of Higher Education & Highways for uplifting higher education, ensure continuous and effective supply of services, develop and maintain regular coordination with other organizations, improve welfare facilities for the staff and oversee the overall administration and monitoring of the Ministry.

#### Organizational Chart



**Task performance during the year 2017**

- Recruitments, assigning, transfers, promotions, and retirements of the Higher Education Division of the Ministry of Higher Education & Highways.
- Recruitment, assigning, and terminations of the staff of Hon. State Minister of Higher Education.
- Preparation of Schemes of Recruitment.
- Providing of Training Opportunities for the staff.
- Issuing of motor vehicle permits on concessionary terms for senior officials including lecturers of the institutes coming under Higher Education Division of the Ministry of Higher Education and Highway and UGC, universities, and higher education institutes.

Details regarding motor vehicle permits issued on concessionary terms in 2017

No.	University / Institute	No.
01.	University of Kelaniya	63
02	University of Peradeniya	49
03	University of Moratuwa	48
04	University of Jaffna	43
05	Unievrsity of Ruhuna	43
06	Eastern University of Sri Lanka	39
07	University of Sri Jayewardenapura	38
08	Rajarata University of Sri Lanka	35
09.	Open University of Sri Lanka	31
10.	University of Colombo	28
11.	Sabaragamuwa University of Sri Lanka	24
12.	University of the Visual & Performing Arts	24
13	Sri Lanka Institute of Advanced Technological Education	18
14	Wayamba University of Sri Lanka	16
15	Uwa Wellassa University	15
16	South Eastern University of Sri Lanka	11
17	Swami Vipulananda Institute of Aesthetic Studies	08
18	Vavuniya Campus	07
19	Sri Lanka Bhiksu Univetrstiy	05
20	Buddhist & Pali University of Sri Lanka	04
21	Postgraduate Institute of Archeology	04
22	Institute of Indigenous Medicine	04
23	University Grants Commission	03
24	Institute of Technology –University of Moratuwa	03
25	Postgradute Institute of Medicine	02
26.	Gampaha Wickramarachchi Ayurveda Institute	02
27	University of Colombo School of Computing	01
28	Postgradute Institute of Agriculture	01
29	National Centre for Advanced Studies in Humanities and Social Sciences	01
	<b>Total No.</b>	<b>571</b>

- Appointing of non-academic staff and filling of vacancies of universities and higher education institutes Number of posts for which approval had been granted for filling vacancies of universities and higher education institutes in the year 2017

No.	University / Higher Education Institute	No. of posts approved
01	University Grants Commission	20
02	University of Peradeniya	105
03	University of Colombo	55
04	University of Sri Jayewardenapura	19
05	University of Moratuwa	50
06	University of Jaffna	66
07	University of Ruhuna	47
08	Eastern University of Sri Lanka	09
09	Rajarata University of Sri Lanka	17
10	Sabaragamuwa University of Sri Lanka	07
11	Wayamba University of Sri Lanka	20
12	Open University of Sri Lanka	20
13	University of the Visual & Performing Arts	11
14	Institute of Indigenous Medicine	09
15	National Centre for Advanced Studies in Humanities and Social Sciences	01
16	Gampaha Wickramarachchi Ayurveda Institute	06
17	Postgraduate Institute of Management	01
18	Institute of Human Resources Advancement	01
20	Postgraduate Institute of Archeology	02
21	Postgraduate Institute of Buddhist & Pali Studies	02
22	Postgraduate Institute of Medicine	04
23	Sripalee Campus	05
24	Vavuniya Campus	02
	<b>Total</b>	<b>479</b>

- Granting approval for recruiting foreign lecturers for universities on contract / temporary basis.
- Releasing nonacademic staff of universities on temporary / permanently on secondary basis.
- Cordination with General Treasury regarding allownces of the university system.
- Granting of recommendations on salary anomalies of the academic and nonacademic staffs of universities.
- Submission of Cabinet memoranda to cabinet Office, sending replies for Parliament Consultative Committee meeting proposals, sending replies for Public Petition Committee proposals, and sending replies for Parliamentary questions.



	Description	No.
01	No. of memoranda submitted to Cabinet of Ministers	27
02	No. of Consultative Committee meeting proposals that have answered	06
03	No. of Parliamentary Questions replied	18
	Total	51

- Submission of Annual Reports and Accounts of the Higher Education Division, universities and higher education institutes to the Parliament.

	Description	No.
01	No. of annual reports submitted for Cabinet approval	30
02	No. of annual reports submitted in parliament	30
	Total	60

- Fulfilling official transport requirements of the ministry officials

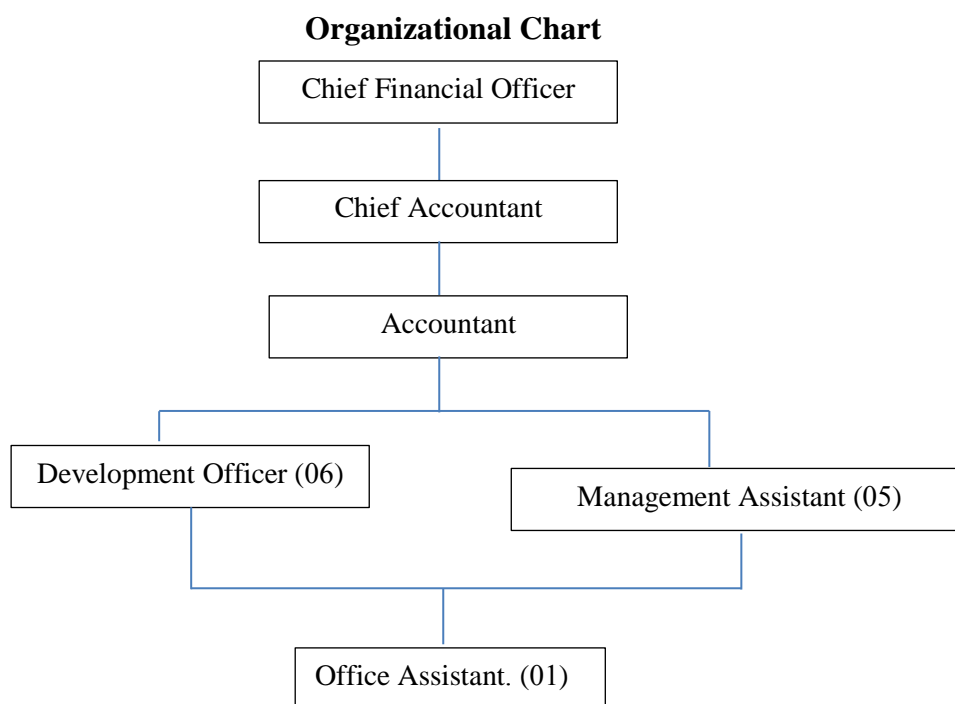
	Vehicle Type	Registration No.	Vehicle category
1	Motor Car	WP CAR 7848	Motor Car
2	Motor Car	WP KI 8673	Motor Car
3	Motor Car	WP KR 5634	Motor Car
4	Jeep	WP KU 8202	Motor Car
5	Motor Car	WP CAP 0977	Motor Car
6	Motor Car	WP KR 3013	Motor Car
7	Motor Car	WP KF 1358	Motor Car
8	Motor Car	WP KX 8259	Motor Car
9	Motor Car	WP KR 5658	Motor Car
10	Motor Car	WP KR 5654	Motor Car
11	Motor Car	WP KR 5688	Motor Car
12	Motor Car	WP KP 6534	Motor Car
13	Cab	WP PC 2696	Dual Purpose Vehicle
14	Cab	WP PF 2141	Dual Purpose Vehicle
15	Jeep	WP KQ 0031	Motor Car
16	Motor Car	WP KE 1431	Motor Car
17	Motor Car	WP KF 7918	Motor Car
18	Jeep	WP KE 3349	Motor Car
19	Van	WP NB 1416	Motor Coach
20	Cab	WP PD 7794	Dual Purpose Vehicle
21	Cab	250-5007	Dual Purpose Vehicle
22	Motor Car	WP KF 5456	Motor Car
23	Jeep	WP KE 4329	Jeep
24	Motor Tricycle	WP AAE 1916	Three Wheeler

Details of the vehicles possessed by the Ministry

#### Expenditure on Vehicles of the Ministry

Task	Expenditure (Rs)
1. Fuel	7,267,642.65
2. Vehicle services & accessories, vehicle maintenance cost	6,469,972.13
Total	13,737,614.78

## 2.2. Accounts Division



### Financial Investment for the Higher Education Sector

Rs. 9.84 billion had been granted for the Higher Education Division under the Head 117 of The Ministry of Higher Education & Highways, for the year 2017. A financial progress of 72% had been obtained having disbursed Rs. 7.07 out of that.

### Summary of Recurrent Expenditure as at 31.12.2017

(Rs. ,000)

Item/Description	Net Provision 2017	Expenditure	Balance of Provisions	Progress of Provision Utilization
<b>Minister's Office</b>	20,676	19,932	743	96.4
Personal Remuneration	6,066	6,066	0.125	99.9
Other recurrent expenditures	14,610	13,866	743	94.9
<b>Administration and institutional services</b>	166,049	147,019	19,028	88.54
Personal Remuneration	38,178	38,177	1	100
Other recurrent expenditures	127,871	108,842	19,028	85.1
<b>Institutional contribution for the quality development of higher education</b>	1,203,900	1,200,724	3,176	99.74
Projects implemented as per Budget proposals	350,000	4,432	345,567	1.27
<b>Total</b>	<b>1,740,625</b>	<b>1,372,108</b>	<b>368,515</b>	<b>78.83</b>

## Summary of Capital Expenditure as at 31.12.2017

(Rs. ,000)

Item/Description	Net Provision 2017	Expenditure	Balance of Provisions	Progress of Provision Utilization %
<b>Minister Office</b>	<b>2,500</b>	<b>1,308</b>	<b>1,190</b>	<b>52.33</b>
Rehabilitation & improvements	1,500	327	1,172	21.80
Acquisition of capital assets	1,000	981	18	98.12
<b>Administration and institutional services</b>	<b>3,833,953</b>	<b>3,767,212</b>	<b>66,740</b>	<b>98.26</b>
Rehabilitation & improvements	7,558	7,137	421	94.43
Acquisition of capital assets	8,395	8,394	0.445	99.99
projects for constructing 60 hostels	3,818,000	3,751,681	66,319	98.26
Projects implemented as per Budget proposals	<b>1,085,000</b>	<b>115,658</b>	<b>969,341</b>	<b>10.66</b>
Laptop Loan Project	<b>340,476</b>	<b>164,448</b>	<b>176,027</b>	<b>48.30</b>
Staff Training Programs	<b>171</b>	<b>170</b>	<b>0.700</b>	<b>99.59</b>
<b>Higher Education Development Projects</b>	<b>1,837,500</b>	<b>764,620</b>	<b>1,072,880</b>	<b>41.61</b>
South Eastern University Development Project	187,500	178,379	9,120	95.14
Establishment of Engineering Faculty - Kilinochchi	192,937	164,531	28,405	85.28
Erasmus Mundus Project	540	475	64	88.07
Project for Building Research Excellence in Wildlife and Human Health in Sri Lanka	3,700	0.00	3,700	0.00
Construction of Institute of Technology, University of Moratuwa	10,000	9,999	0.976	99.99
Establishment of Faculty of Agriculture - Kilinochchi	206,665	180,276	26,388	87.23
Research Development – Norwegian Capacity Building Program	9,000	2,554	6,445	28.38
Construction of the art gallery at University of Ruhuna	160,000	75,905	84,094	47.44
WaSo-Asia Project	30,000	6,517	23,482	21.72
Construction of the Training & Research Complex - University of Jaffna	726,793	87,951	638,841	12.10
Higher Education Development Project (World Bank)	200,000	0.00	200,000	0.00
Construction of the Faculty of Health Science –Eastern University	95,000	53,406	41,593	56.22

Research & Development (Reducing Cardiometabolics) –Austria	12,300	1,779	10,520	14.47
Research & Development Project (Nanomaterials & Clean Energy)	3,065	2,842	222	92.75
<b>Institutional contribution for the quality growth of higher education</b>	<b>1,000,000</b>	<b>884,500</b>	<b>115,500</b>	<b>88.45</b>
<b>SLIATE</b>	650,000	650,000	0.00	100
Sri Lanka Bikshu University	250,000	190,000	60,000	76
Buddhist and Pali University of Sri Lanka	100,000	44,500	55,500	44.50
<b>Total (Capital Expenditure)</b>	<b>8,099,600</b>	<b>5,697,917</b>	<b>2,401,682</b>	<b>70.35</b>

- Details on Cash imprest for year 2017

Imprest Acct. No.	Cash imprest received from the treasury and other sources (Rs.)	Amount spent(Rs.)	(Rs. 000)
			% of Imprest Utilization
7003/0000/00/0332/00/0017000	4,261,908	4,261,908	100
7003/0000/00/0054/00/0017000	236,500	231,786	98

- Public Officers' Advance B Account

	Expenditure (Rs.)	Receipt (Rs.)	Debit Balance (Rs.)
<b>True values as at 31.12.2017</b>	<b>4,500</b>	<b>3,761</b>	<b>13,767</b>

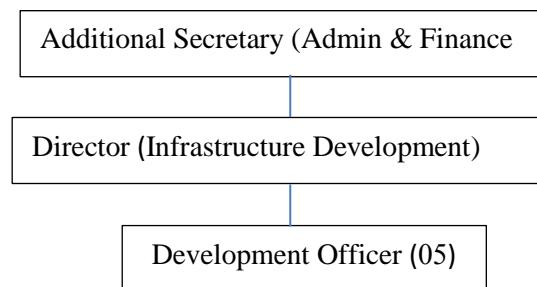
- Financial and Accounting activities implemented by the Accounts Division

	Function	Due date/duration for implementing	Date implemented
01	Vesting of Financial Authority in terms of FR.135	The revenant authority for the year 2017 has been vested by the signature of the Secretary.	
02	Obtaining Approval for the Capital Expenditure exceeding Rs. 500,000	Action have been taken to vest authority as per Finance Act No.38 of 1971	
03	Preparation of Annual Appropriation Accounts for 2016 and submitting to the Auditor General	Prior to 31.03.2017	27.03.2017
04	Preparing of Deposit Account 2016 and submission to the Auditor General	Prior to 31.03.2017	03.02.2017
05	Preparation of Public Officers' Advance B Account 2016 and submission to the Auditor General	Prior to 31.03.2017	15.02.2017
06	Presentation of Annual Board of Survey records to the Auditor General	Prior to 31.03.2017	29.05.2017
07	Preparation and submission of bank reconciliation	Prior to 15 <sup>th</sup> of next month	Prior to 15 <sup>th</sup> of next month

- Action had been taken to initiate value and account all the assets of the Higher Education Division relevant to the year 2017. Disposal of items identified by Board of Survey of Goods in 2016 has been completed in 2017.
- Thirteen audit queries had been received in the year 2017, and replies had been sent by due dates for those 13 queries.
- Accounts Division executes number of functions on daily and monthly basis such as reporting monthly account summaries to the Department of Public Accounts, making annual allocations, receiving imprest from the Treasury as per monthly imprest requirement and issuing imprest to the relevant organizations, maintaining interim imprest, reconciliation of imprest, maintaining common deposit accounts and advance accounts, payment for vouchers and Shroff tasks etc, without any delay.

### 2.3. Infrastructure Development Division

#### Organizational Chart



Main tasks that had undertaken by the Infrastructure Division within 01.01.2017 to 31.12.2017 are as follows:

- Performing procurement activities as per the Procurement Guidelines 2006, Financial Regulations, and estimates relevant to the year 2017.
- Providing of relevant services efficiently and productively as per the provisions made in conformity with the Procurement Plan and the annual budget estimate.
- Submission of the project proposals relevant to state universities, which are sent by the UGC having approved, to the department of National Planning, for approval.
- Evaluation of the project proposals submitted by Sri Lanka Bhiksu University, Buddhist & Pali University and SLIATE, and forward them to the Department of National Planning for approval.
- Preparation of Cabinet Memoranda which are required to obtaining cabinet approval for the projects approved by the Department of National Planning.

- Submission of documents that are received from projects to the Standing Procurement Committee of the Ministry of Housing and Construction for obtaining rate approvals relevant to projects, and the sending of approved BOQs to the relevant university.

**Activities performed in the year 2017 with regard to services procurement**

- Submission of nominations of professionals with knowledge, persons with specified knowledge required for appointing Technical Evaluation Committees for approval.
- Preparation and making available the procurement documents required for Cabinet Appointed Standing Procurement Committees, Ministry Main Procurement Committee meetings.
- Appointing of bid opening committees and assist in bids opening to do it in due time and dates.
- Scheduling of bids and submitting them to the relevant Technical Evaluation Committees.
- Forwarding of recommendations of Technical Evaluation Committee to the Procurement Committee and awarding of contracts having obtained final decisions.

**Consultancy Services**

It has been observed that it takes a long duration to commence and complete construction activities of projects of many universities and higher education institutes, after awarding of contracts and there were instances that the project time and the cost doubled as a result. When looked into the matter, it was revealed that even a minor activity such as selection of an advisor has taken a long time.

As a solution, the Ministry has taken action to categorize constructions of the university system, call for proposals and quotations in compliance with the procurement procedure and prepare and submit to the universities, a list of advisors for construction projects approved for the universities. It has facilitated immediate commencement of construction activities by selecting advisors from the list, instead of taking a long time to select advisors during the procurement process of such projects.

Within the period between 01.01.2017 to 31.12.2017, procurement processes of 26 construction projects of a value of Rs. 14.87 billion had been commenced by the Cabinet Appointed Standing Procurement Committee and Ministry Procurement Committee.

Serial No.	University	Project	Cabinet Approval	Commencing of Procurement Activities	Project Duration (Months)	Project Value (Rs.Mn)
1	Open University	Development of infrastructure facilities for Jaffna Regional Centre Self-earned 120 Consolidated Fund 80	20.12.16	10.01.17	24	200
2		Construction of a five storied building for the Faculty of Health Science Self-earned 262.5 Consolidated Fund 140	04.07.14	19.07.17	24	402.5
3		Construction of an extension for the Library Building Self-earned 169.05	04.07.17	19.07.17	12	169.05
4	Ruhuna	Construction of 12 storied building for the faculty of Medicine	28.03.17	12.03.17	24	1,179.7
5		Construction of an administration unit for 2,3 stories	28.03.17	19.04.17	12	260.72
6	Colombo	Proposed Support Zone Self-earned 300 Consolidated Fund 230	28.03.17	19.04.17	24	530
7	Eastern	Construction of a Professional Unit for Faculty of Health Science	28.03.17	20.04.17	12	128
8	Moratuwa	Construction of a building for the Department of Physical Science	28.03.17	19.04.17	24	439
9		Construction of a building for the Department of Mechanical Engineering	28.03.2017	19.04.17	24	247
10	Sabaragamuwa	Construction of a building for the Faculty of Applied Science, Stage II – Stage I	04.07.2017	19.07.17	42	564.5
11	Sri Jayewardenepura	Construction of a multi-purpose building for the for the Faculty of Humanities and Social sciences	04.07.2017	19.07.17	32	1,364

12	Sri Jayewardenepura	Construction of a multi-purpose building for the Faculty of Management Studies and Commerce	04.07.2017	19.07.17	32	1,761.4
13	Rajarata	Construction of a pre-clinical building for the Faculty of Medicine.	28.03.2017	20.04.17	36	896
14		Construction of a garbage management system for the hostel complex	28.03.2017	20.04.17	12	280
15		Construction of the building of Department of Technical Education of the Faculty of Applied Science	2017.07.04	20.07.17	32	438
16	Jaffna	Construction of a building complex for the Department of Computer Science	20.12.17	10.01.17	24	240
17		Construction of a building for the Faculty of Arts	04.07.17	20.07.17	36	1,125
18	Kelaniya	Project of Constructing of a storied building Self-earned 820 Consolidated Fund 1239	28.03.17	20.04.17	60	2,059
19	Peradeniya	Renovation of old buildings	28.03.17	20.04.17	36	982
20		Renovation of Hilda Obesekara Building	20.12.16	10.01.17	24	182
21		Construction of a seven storied building for the Faculty of Arts	04.07.17	20.07.17	24	438.78
22		Project for extending the Department of Electrical & Electronic Engineering Department	31.10.17	15.11.17	18	215.3
23	Bhiksu	Construction of a multipurpose building	28.03.17	20.04.17	24	222
24		Construction of a three storied hostel building for 25 foreign students	04.10.17	15.11.17	6	104
25	Wayamba	Construction of a ICT Centre	28.03.17	20.04.17	12	212
26		Construction of a building for the Faculty of Business Studies and Finance	04.07.17	20.07.17	18	232



Within the period between 01.01.2017 to 31.12.2017, contracts of 30 construction projects with a value of Rs. 23.6 billion had been awarded by the Cabinet Appointed Standing Procurement Committee and Ministry Procurement Committee.

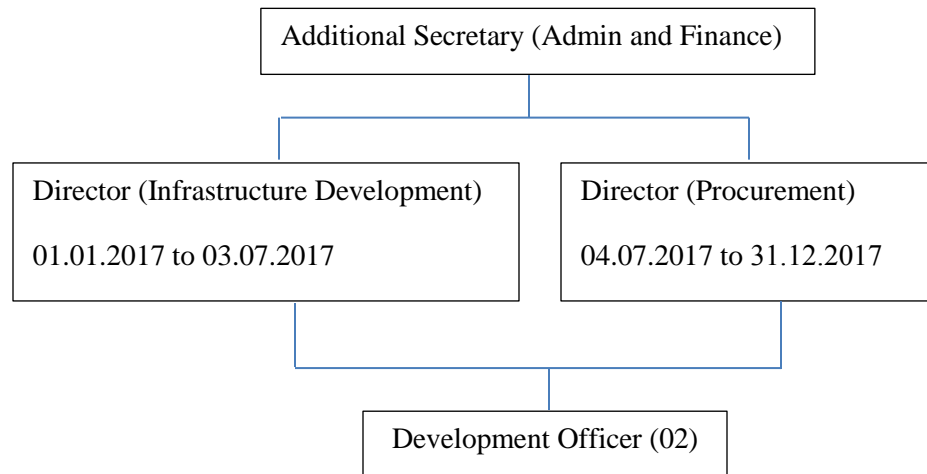
Se. No.	University	Project	Cabinet Approval	Commencing of Procurement Activities	Completion of Procurement Activities	Project Value Rs. Mn
1	Ruhuna	Construction of an Administrative Unit of 2,3 stories	28.03.17	19.04.17	19.10.17	260.72
2		Construction of a 12 storied building for the Faculty of Medicine	28.03.17	12.03.17	24.10.17	1,179.70
3		Construction of a building for the Faculty of Management & Finance	08.11.16	29.11.16	29.09.17	276.40
4		Extension of the library building	04.10.16	24.10.16	23.03.17	126.32
5	Sri Jayewardene	Construction of the Wimaladharmasiri Hostel	04.10.16	19.10.16	14.07.17	156.40
6		Construction of quarters at Abeyratne Mawatha, Boralesgamuwa for staff	04.10.16	19.10.16	14.07.17	125.80
7		Construction of a building for the Faculty of Technology	28.10.15	24.11.15	25.07.17	2,640
8	Colombo	Construction of the Faculty of Technology	04.10.16	19.10.16	24.10.17	2,087
9		Construction of a building complex for library and study facilities of the pre-clinical building	19.04.16	20.07.16	15.05.17	5,688.50

Serial No.	University	Project	Cabinet Approval	Commencing of Procurement	Completion of Procurement	Project Value Rs. Mn
10	Colombo	Construction of a building for establishing an information and learning centre for the Faculty of Science	16.06.14	16.07.07	17.09.29	850
11		Construction of a six storied building for the Department of Statistics of the Faculty of Science	16.06.14	16.07.07	17.07.25	485.815
12		Construction of the west wing of the Faculty of Management & Finance	16.07.12	16.08.01	17.07.18	290
13	Sabaragamuwa	Construction of a building complex for the library	16.10.04	16.10.19	17.12.21	371.80
14		Construction of a building complex for the staff	16.07.12	16.08.01	17.07.18	414.7
15	South Eastern	Construction of a building for the Department of Technological Studies at the Faculty of Applied Science	16.07.12	16.08.01	17.07.18	450.8
16	Moratuwa	Planning and construction of a building for the Department of Textile and Clothing Technology	16.03.16	16.04.05	17.05.24	307
17	SLIATE	Infrastructure development at ATI Sammanthurai	16.03.02	16.03.24	17.01.31	415
18		Infrastructure development at ATI Galle	16.03.02	16.03.24	17.01.31	330
19		Infrastructure development at ATI Gampaha	16.03.02	16.03.24	17.01.31	330
20		Infrastructure development at ATI Kandy	16.03.02	16.03.24	17.01.31	330

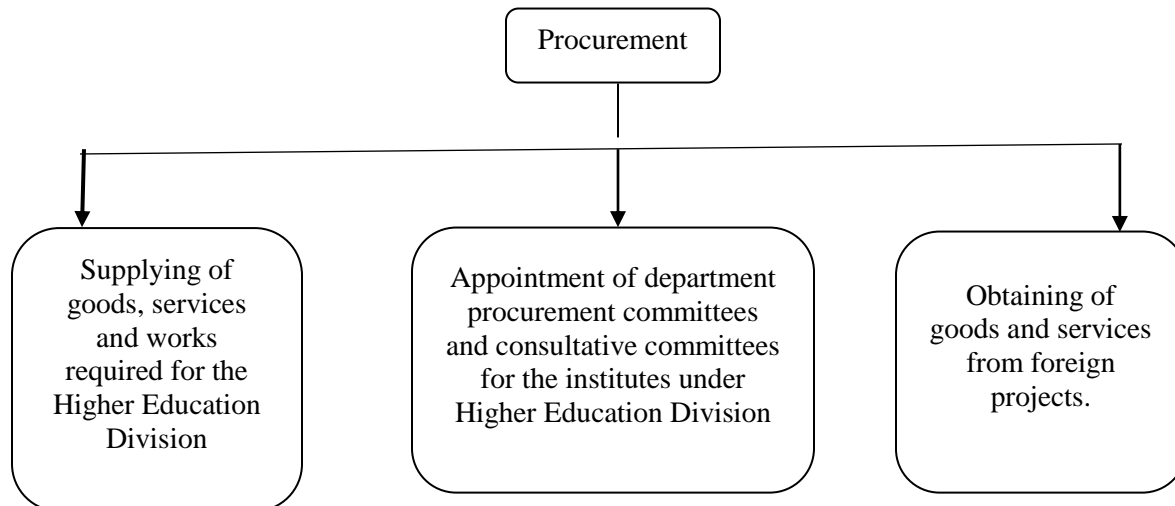
21		Infrastructure development at ATI Kurunagala	16.03.02	16.03.24	17.01.31	330
22	Kelaniya	Construction of a lecture hall complex for the Faculty of Science	16.07.12	16/07/29	17.07.31	500
23	Wayamba	Construction of a building for the faculty of Medicine	16.05.10	16.05.31	17.07.15	2,341.4
24	Uwa Wellassa	Development of infrastructure for Technology stream degree course	16.07.12	17.07.29	17.05.31	316
25	Jaffna	Construction of a building for Engineering Technology and Bio System Technology	16.06.14	16.07.08	17.08.31	525
26		Construction of the 8 storied clinical building at the Faculty of Medicine	16.07.12	16.07.29	17.08.31	700
27	Rajarata	Construction of a hostel building for Dean, Registrar, bursar, librarian, academic and nonacademic staff	16.03.16	16.04.05	17.05.31	380
28	Visual and the Performing Arts	Construction of music and common amenities	16.06.14	16.07.08	17.07.31	775
29	University of Peradeniya	Construction of a building for the Faculty of Engineering	16.06.14	16.07.08	17.07.31	353.18
30		Extension of the main library building	16.07.12	16.07.29	17.07.31	302.43

## 2.4 Procurement Division

### Organizational Chart



All activities carried out by the Procurement Division during the period of 01.01.2017 to 31.12.2017 can be summarised as follows:



Activities carried out regarding goods, supplies and services during the period from 01.01.2017 to 31.12.2017,

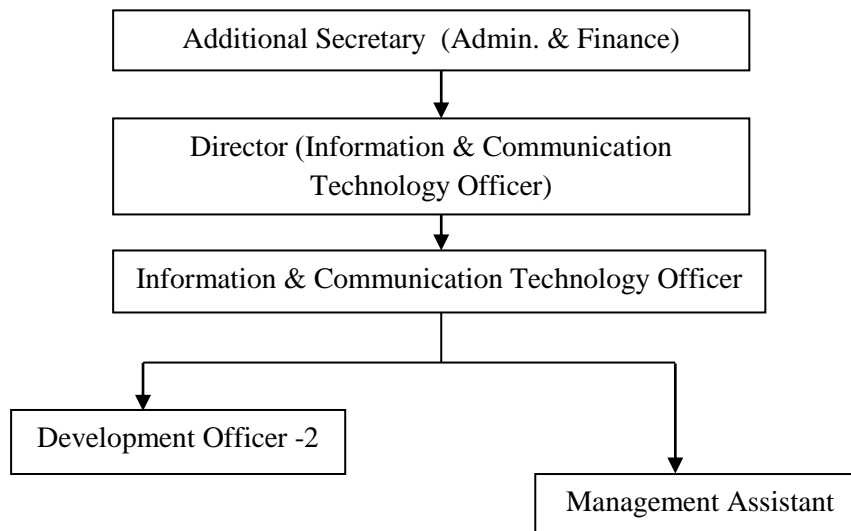
- Preparation of the Procurement Plan relevant to the year 2017, and performing activities in compliance with estimated provisions and the Procurement Plan of year 2017.
- Ordering and supplying of goods and services required for all the divisions through the national procurement process.

- Securing prior approval from the Additional Secretary (Admin. & Finance) required for inviting bids from the registered suppliers of the Ministry and suppliers in the Rainbow Pages and execution of procurement activities, subsequent to requests for requirement of items
- Submission of nominations of knowledgeable professionals and experts for approval to enable to appoint technical evaluation committees.
- Preparation and submission of procurement documents required for minor and major procurement committee meetings of the Ministry.
- Preparation of bidding documents.
- Publishing notices for invitation of bids and calling for quotations.
- Appointment of committees to open bids and assisting to open bids on due date and due time.
- Scheduling and submission of bids to the relevant technical evaluation committees.
- Submission of recommendations of the technical evaluation committee to the procurement committee for final decisions.
- Ordering goods after grant of approval for procurements.
- Receiving goods and equipment ordered on due date and directing same to the stores.
- Submission of the duplicate of the request for goods together with the duplicate of the approval to the Assistant Secretary (Administration) for payment, after receiving the supplier's bill and documents of receipt of goods from stores to the Procurement Division
- Submission of warranty certificates relevant to the goods to the Division of Assistant Secretary (Administration).
- Procurement activities regarding purchasing from petty cash.
- Appointment of Department Procurement Committees and Consultative Procurement Committees for institutes coming under Higher Education Division
- Performing of activities relevant to releasing of money from banks for the project of relocation of Institute of Technology, University of Moratuwa.
- Continuing of the activities of South Eastern University Development Project I Stage B, which is for developing of staff and students, development of buildings and infrastructure.

## 2.5 Information & Communication Technology Division

Main objective of this Division is to utilize information and communication technology to enhance efficiency and effectiveness in higher education sector. Similarly, the Division executes the functions such as contributing to get information technology solutions used to enhance efficiency in the state university system, providing allocations to improve literacy of university students in information technology etc.

### Organization Chart



### Functions carried out during the period of 01.01.2017 to 31.12.2017

- Preparation of Information and Technology Plan for the year 2017.
- **Execution of duties relevant to the Project on grant of interest free loans for the purchase of laptops as per the budgetary proposals – 2016.**

Number of students who had obtained loans from banks to purchase laptops within the period of 01.01.2017 to 31.12.2017 was 22,866. An amount of Rs. 60.18 million for the People's Bank and Rs. 84.31 million for the Bank of Ceylon had been paid within the period of 01.01.2017 to 31.12.2017 for the laptops obtained, in 2016 and 2017.

- Under updating and maintaining of the Web Site of the Higher Education Division and uploading of latest relevant information, 93 documents in Sinhala, 93 in English and 93 in Tamil have been uploaded.
- With the contribution of the Information and Communication Technology Agency (ICTA), the Web Site of the Higher Education Division has been prepared in a new look. Plans are underway to design and introduce new online services via the website for management of leave and projects. In addition, the online information technological system for registering degrees relevant to the non-state university sector and degree awarding private universities is also completed. Creating of the Web site of Higher Education division has been completed by now.
- Updating and marinating of the information of Government Information Centre (<http://gic.gov.lk>) with regarding to the Higher Education Division.
- Designing of new software for the extension of visas for foreign students and for giving recommendations, which is one of the major tasks of the Development Division, and maintaining it in an experimental condition.
- Emergency SMS service, which is implemented within and outside the ministry (SMS software)
- Designing and maintaining of the Computer Inventory Information System.
- Through the inventory on computer assets of the ministry updated information regarding the computer accessories can be obtained by maintaining information regarding purchasing of accessories, transfers of accessories within divisions. As per the updated information within the period of 01.01.2017 to 31.12.2017, value of the information system is Rs. 23.25 million.
- Creating and updating of an information system of the employees of the ministry. (HR information of all the officers serving in this ministry are being entering)
- Contributing for developing software of the Interest Free Student Loan Scheme project 2017, and maintaining it.
- Modification of the Smart Sheet software as per requirements of each division, and allow to use it through the internet, and make available those information to obtain from elsewhere.
- Solving the hardware errors of the computers, laptops, tabs and printers.
- Rectifying the errors of computer software, internet and email.
- The Information Technology Officer of the ministry daily checks the email received to the general email [info@mohe.gov.lk](mailto:info@mohe.gov.lk), and the number of email received from 01.01.2017 to 31.12.2017 is 753 and the number of email which was replied to is 233.

- Institutes which were received Wi-Fi facilities under granting of Wi-Fi to all the state universities as per the budget proposal 2016

	<b>Institute</b>	<b>Cost (Rs.)</b>
1	Higher Education Division, Ministry of Higher Education & Highways	11,004,721.45
2	Bhiksu University of Sri Lanka, Anuradhapura	6,618,377.08
3	Buddhist and Pali University of Sri Lanka –Homagama	22,942,267.70
4	Postgraduate and External Examination Unit, Buddhist and Pali University, Baudhdhaloka Mawatha - Colombo 07	4,396,805.93
5	Institute of Indigenous Medicine, University of Colombo, Rajagiriya	10,526,858.50
<b>Total Cost</b>		<b>55,489,030.65</b>

**List of Universities which had been granted Free Wi-Fi facilities by ICTA**

<b>No.</b>	<b>District</b>	<b>University / Institute</b>	<b>Wi-Fi locations</b>
1	Anuradhapura	Rajarata University of Sri Lanka - Mihintale & Saliyapura	4
2	Badulla	University of Uva Wellassa	2
3	Colombo	Postgraduate Institute of Pali and Buddhist Studies - Colombo7	2
4	Colombo	Open University	2
5	Colombo	Buddhist and Pali University of Sri Lanka -Pitipana, Homagama	2
6	Colombo	University of Colombo -Thummulla & Medical Division	4
7	Colombo	University of the Visual & Performing Arts	1
8	Colombo	University of Moratuwa	1
9	Galle	University of Ruhuna -Medical Section	2
10	Gampaha	University of Kelaniya	1
11	Jaffna	Bachelors' Degree Division and University of Jaffna	2
12	Kandy	University of Peradeniya	1
13	Kilinochchi	University of Jaffna/Kilinochchi	1
14	Kurunegala	Wayamba University of Sri Lanka	1
15	Matara	University of Ruhuna / - Matara, Wallamadama	1
16	Rathnapura	Sabaragamuwa University of Sri Lanka	1



- Installing the computer software according to the need of the divisions, maintaining and solving problems.
- Installing virus guards for the safe of the Ministry and maintaining them.
- Maintaining Virus Console system, and installing and maintenance of new Dr. Web Antivirus system.
- Maintaining the computer network, solving the relevant issues and expanding the network according to the requirement.
- Administration of Proxy Server, Firewall Server, e-mail server, Virus Console Server in computer network administration Centre and Higher Education Foreign Leave Software Servers.
- Maintaining of Higher education foreign leave software system and Preparation of relevant formats according to the requirement of Development division.
- Maintaining Wi Fi system of the Ministry which has been currently installed and resolving the technical issues arising time to time.
- Representing the relevant technical committees when purchasing computer hardware and software required for the Ministry.
- Contributing at the various stages of the procurement process when purchasing information technology system.
- Representing the Technical Evaluation Committee at the procurement procedure of the field of information technology in other Ministries and Departments.
- Contributing for the function of LGN project implemented by ICTA.
- Contributing for the Data Center project started by ICTA
- Contributing for the Spatial data project implemented by ICTA
- Contributing to operate ICT Primer Series implemented by UNAPC – ICT in University system.
- Contributing to prepare the section related to ICT sector of the Higher Education Sectorial plan.
- Preparation of the Asset Register relevant to the computer and IT accessories of the ministry.
- Preparation of the IT procurement plan.
- Contributing to the Cross Government Document Management Systems & Internet Workflow System, which is implemented by ICTA.
- Within the period of 01.01.2017 to 31.12.2017, the IT division has repaired 12 computers and handed over to other divisions.

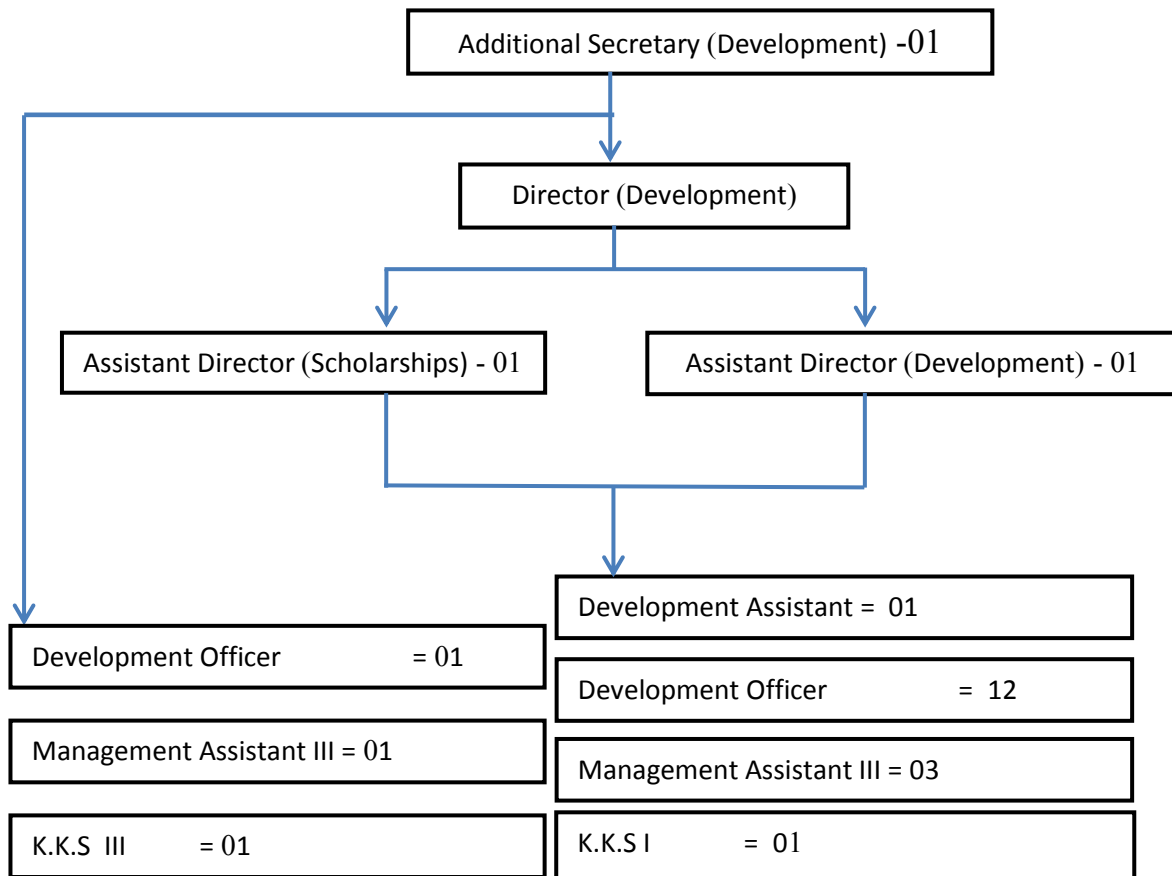
- **Details regarding providing of IT services within the period of 01.01.2017 to 31.12.2017**

<b>No.</b>	<b>Service Supply Description</b>	<b>No. of issued reported and resolved</b>
1	Issue in login to the internet	150
2	Issues regarding E-Mails	80
3	Updating software	45
4	Installing new software	20
5	Minor hardware problems	100
6	Computer printing issues	300
7	Errors in computer printers	50
8	Issues relating to WI-FI	80
9	Networking problems	77
10	Virus problems	20
11	Share Folder issues	35
12	Issues created by N computers	50

- Within the period of 01.01.2017 to 31.12.2017, number of computers in which the operations system were re-installed is 20.
- Within the period of 01.01.2017 to 31.12.2017, number of computers in which the operations system were re-installed is 20.

## 2.6 Development Division

### Organizational Chart



### Tasks Performed During the Year 2017

1. Matters related to memoranda of understanding signed and to be signed between Sri Lanka and foreign countries.
2. Publishing orders and list of orders on commencement of new courses, change of courses, start of new faculties and divisions in terms of University Act No. 16 of 1978.
3. All matters related to purchase and acquisition of lands for establishing and broadening of state universities.
4. All matters regarding Bhiksu University of Sri Lanka and Buddhist and Pali University of Sri Lanka (except matters on cadre).
5. Appointment of members for Councils / Management Boards of Bhiksu University of Sri Lanka, Buddhist and Pali University of Sri Lanka, postgraduate institutes and other degree awarding education institutes

6. All matters related to the Sri Lanka Advanced Technological Institute.
7. All matters related to nominations for scholarships for first degrees and post graduate degrees received from foreign countries and degree awarding institutes a major function executed by this Ministry is to grant scholarships for first and post graduate degrees annually to make avenues for higher education in foreign countries. Several countries grant foreign scholarships on annual basis and applications for such scholarships are called after publishing notices on same in newspapers and on the ministry website ([www.mohe.gov.lk](http://www.mohe.gov.lk)) in three languages. Candidates selected through applications and subsequent interviews are nominated to relevant countries. Selection of eligible candidates for the scholarships is done by an interview board consisting of university lecturers and experts in an open and transparent manner. Final selection is done by the country which awards the scholarship or the relevant agency.

**Postgraduate Scholarship Opportunities from 2012 to 31.12.2017**

Country	2012	2013	2014	2015	2016	2017
India	42	37	31	20	27	31
China	3	11	16	8	5	18
Japan	6	9	9	7	7	7
Russia	-	-	-	-	3	2
New Zealand	1	1	1	2	1	2
United kingdom	6	7	7	8	8	Nominations have been sent (Results will be released in 2018.)
<b>Total</b>	<b>58</b>	<b>65</b>	<b>64</b>	<b>45</b>	<b>43</b>	<b>60</b>

**Undergraduate Scholarship Opportunities from 2012 to 31.12.2017**

Country	2012	2013	2014	2015	2016	2017
Bangladesh	-	5	7	9	6	12
India	122	115	133	152	139	116
China	9	13	18	10	10	Have not Received
Brunei	2	-	-	2	-	Have not Received
Korea	1	1	2	-	-	-
Cuba	4	-	2	2	1	1
Russia	25	20	37	20	18	22
Pakistan	8	9	10	10	11	11
Serbia	1	1	1	1	1	-
Macedonia	2	-	1	-	-	-
Vietnam	3	5	5	5	-	5
Japan	2	5	1	1	1	1
China (Macao Foundation)	-	-	-	-	-	1
<b>Total</b>	<b>179</b>	<b>174</b>	<b>217</b>	<b>212</b>	<b>187</b>	<b>169</b>

8. All matters related to Presidential Scholarship Program of Sri Lanka for foreign students. Annually more than two hundred scholarships for undergraduate and postgraduate studies are being offered by various countries through the Ministry of Higher Education for Sri Lankan students. Therefore, in order to grant education opportunities for foreign students in Sri Lanka the “Presidential Scholarship Program of Sri Lanka for foreign students” was launched in the year 2011 by the Ministry of Higher Education. The main objective of this program is to promote the quality of higher education in Sri Lanka in foreign countries through granting of these scholarship opportunities and to attract more number of foreign students through that. The no. of scholarships that have been awarded from 2011 to this date is as follows. Accordingly, the total number of scholarship recipients under the Presidential Scholarship Program is 135. By now 36 students from Pakistan, Nepal, Bhutan, Nigeria, China, Afghanistan, Palestine, Japan, Kenya, Bangladesh, India, Myanmar, South Africa, and Korea have completed undergraduate and postgraduate studies successfully and returned to their countries.

**Total No. of Registered Students**

Year	No. of Registered Students
2011	5
2012	15
2013	44
2014	38
2015	26
2016	07
<b>Total</b>	<b>135</b>

Seven students who had been qualified for undergraduate studies are being studied for the Academic Year 2015/2016.

	University	Undergraduate Students
1	University of Colombo	2
2	University of Kelaniya	1
3	Rajarata University	1
4	Uwa Wellassa University	1
5	University of Peradeniya	2
	<b>Total</b>	<b>7</b>

Publication of the application calling notice in the ministry web site and notification of the embassies for calling applications for undergraduate studies of the Academic Year 2016/2017 were done, and 48 applications have been received. Applications have been forwarded to respective universities by the UGC in order to select applicants.

9. All matters related to Common Wealth Scholarship Program. In order to further grant scholarship opportunities to foreign students in Sri Lanka “Commonwealth Scholarship Program of Sri Lanka” was commenced by the Commonwealth University Association together with the Higher Education Ministry in the year 2014. The number of scholarships awarded under Commonwealth Scholarship Program of Sri Lanka from 2014 to up now is as follows. Postgraduate Institute of Management of the University of Sri Jayewardenepura, and the Institute of Biochemistry, Molecular Science and Biotechnology of University of Colombo has awarded postgraduate scholarships annually.

#### **Total No. of Registered Postgraduate Students**

Academic Year	No. of Students
2014	02
2015	-
2016	02
2017	03
<b>Total</b>	<b>07</b>

Accordingly, the total number of postgraduate scholarship recipients under the Commonwealth Scholarship Program of Sri Lanka is 7. Three students who have successfully completed their postgraduate studies have returned to their countries. Two students are being studied at the Institute of Biochemistry, Molecular Science and Biotechnology. Two students who had registered at the Postgraduate Institute of Management have left the country. Applications were called for the academic year 2018 and 84 applications received have been for Postgraduate Institute of Management of the University of Sri Jayawardenapura 71 applications have been received for the Institute of Biochemistry, Molecular Science and Biotechnology. Activities with regard to the receiving of two selected qualified applicants out of those are being carried out now.

10. Awareness of the staff of universities and higher education institutes on short term training courses received through the Department of Foreign Resources and the Ministry of Foreign Affairs and forwarding of nominations submitted by higher education institutes.
11. Matters related to securing permission of His Excellency the President, Hon. Prime Minister and the Hon. Minister for foreign leave applications received from all universities and post graduate institutes of such universities.

Particulars on grant of approval for leave for the academic and non-academic staff in universities and higher education institutes from 01.01.2017 – 31.12.2017

University / Institute	Duty Leave	Personal Leave	Total
UGC	23	9	32
Bhiksu University	34	7	41
Buddhist & Pali University	50	17	67
University of Colombo	655	269	924
University of Peradeniya	506	238	744
University of Kelaniya	497	190	687
University of Sri Jayawardenepura	254	170	424
University of Moratuwa	206	180	386
University of Ruhuna	214	76	290
University of Jaffna	157	105	262
Eastern University of Sri Lanka	87	36	123
Open University	120	86	206
Sabaragamuwa University	97	36	133
South Eastern University	51	59	110
University of the Visual & Performing Arts	61	97	158
Rajarata University	88	8	96
Wayamba University	78	29	107

University / Institute	Duty Leave	Personal Leave	Total
Uwa Wellassa University	44	06	50
Vavuniya Campus	04	07	11
Gampaha Wickramarachchi Ayurveda Institute	14	16	30
Swami Vipulananda Institute	16	18	34
Postgraduate Institute of Buddhist & Pali Studies	21	01	22
Postgraduate Institute of Archeology	20	05	25
Postgraduate Institute of English	0	0	0
Postgraduate Institute of Agriculture	06	02	08
Postgraduate Institute of Management	68	06	74
Postgraduate Institute of Science	0	0	0
SLIATE	10	14	24
<b>Total</b>	<b>3381</b>	<b>1687</b>	<b>5068</b>

12. Securing approval from the Secretary or Department of National Budget for availing allocations by the staff of universities, post graduate institutes and other higher education institutes from generated funds of such institutes and domestic funds during their foreign visits.

Within the year 2017, granting of approval / recommendations for utilize funds generated by those institutes and local funds for the academic and non-academic staff of universities and higher education institutes.

University	Funds Rs. Mn (Local / Generated Funds )	Air Tickets
University of Colombo	130	13
University of Peradeniya	46	7
University of Kelaniya	233	33
University of Sri Jayewardenepura	33	5
University of Moratuwa	0	6
University of Ruhuna	0	2
University of Jaffna	4	0
Eastern University of Sri Lanka	6	0
Open University	49	21
Sabaragamuwa University	4	3
South Eastern University	22	0
University of Visual & performing Arts	11	2
Rajarata University	31	0
Wayamba University	16	.
UCG	18	2
Gampaha Wickramarachchi Ayurveda Institute	5	0



University	Funds Rs. Mn (Local / Generated Funds )	Air Tickets
Bhiksu University	3	0
Buddhist & Pali University	1	0
Postgraduate Institute of Archeology	4	0
Postgraduate Institute of Agriculture	2	0
Postgraduate Institute of Buddhist & Pali studies	9	0
Postgraduate Institute of Management	35	1
Postgraduate Institute of Science	1	0
<b>Total</b>	<b>663</b>	<b>95</b>

13. Matters related to granting approval for airline tickets obtained by university staff, in terms of Public Finance Circular No. 431.
14. Matters related to recommending and forwarding to the Immigration and Emigration Controller, the letters of requests for entry visa and extension of visa made by foreign students engaged in studies in state universities and higher education institutes and lecturers coming to the universities of Sri Lanka.

No.	University	Visa Extension
01.	University of Kelaniya	230
02.	Buddhist & Pali University	107
03.	University of Peradeniya	194
04.	University of Moratuwa	79
05.	University of Ruhuna	388
06.	University of Colombo	144
07.	Rajarata University	11
08.	University of Sri Jayewardenepura	46
09.	University of Jaffna	05
10.	Sabaragamuwa University	05
11.	South Eastern University	12
12.	Postgraduate Institute of Buddhist & Pali Studies	377
13.	Uwa Wellassa University	03
14.	Eastern University	05
15.	Open University	08
16.	Bhiksu University	01
<b>Total</b>		<b>1615</b>

Following recommendations have been given to the Department of Immigration and Emigration on issuing and extension of visa for foreign students arrived in Sri Lanka for higher education in state universities in respect of the academic year 2016/17. Students come to Sri Lanka for study purposes plentifully from countries such as Myanmar, Germany, Bhutan, Vietnam and China and their popular subject streams include medicine and Arts as well as postgraduate degree courses in Buddhist studies.

**Extension of Visa According to Degree Courses from 01.01.2017 to 31.12.2017**

University	Postgraduate						Undergraduate			Other	Total
	MSc	M phill	PhD	MA	PG Dip/ PG Train.	Resea. & Surveys	Medicine	BA	BSc.		
Colombo	10	4	11	6	10	1	37	0	11	54	<b>144</b>
Kelaniya	0	1	3	10	7	0	40	49	46	74	<b>230</b>
Jayawardan apura	0	0	2	0	1	0	0	6	1	36	<b>46</b>
Buddhist & Pali	0	13	2	28	0	0	0	53	0	11	<b>107</b>
Moratuwa	4	0	0	0	0	6	0	0	14	55	<b>79</b>
Ruhuna	0	0	1	7	0	11	0	1	2	366	<b>388</b>
Rajarata	0	0	0	0	0	6	2	0	0	3	<b>11</b>
Peradeniya	7	38	13	21	0	7	57	11	3	37	<b>194</b>
Jaffna	0	0	0	0	0	0	1	0	4	0	<b>5</b>
Sabaragam uwa	0	0	0	0	0	0	0	0	1	4	<b>5</b>
South Eastern	0	0	0	3	0	0	0	1	6	2	<b>12</b>
Uwa Wellassa	0	0	0	0	0	0	0	0	3	0	<b>3</b>
Eastern	0	0	0	0	0	3	0	1	1	0	<b>5</b>
Open	0	0	0	0	0	6	0	1	0	1	<b>8</b>
Bhiksu	0	0	0	0	0	0	0	0	0	1	<b>1</b>
PGIBPS	1	58	18	278	21	0	0	0	0	0	<b>377</b>
<b>Total</b>	<b>22</b>	<b>114</b>	<b>50</b>	<b>353</b>	<b>39</b>	<b>40</b>	<b>137</b>	<b>124</b>	<b>92</b>	<b>644</b>	<b>1615</b>

15. Matters related to *Thribhasha* Sri Lanka Program.

16. Matters relevant to queries made from universities on progress of implementation of recommendations by the Commission of Lessons Learnt and Reconciliation.

17. Dealing with correspondence received from Presidential Secretariat and other organizations on issues pertaining to the university sector.

18. Submission of letters received on recognizing and equalizing degree certificates to the University Grant Commission / relevant Institutes and ensuring replies for same.

19. Coordination activities with regard to the appointment of chancellors and vice chancellors of universities.

**Appointment of Chancellors and Vice Chancellors (From 01.01.2017 – 31.12.2017)**

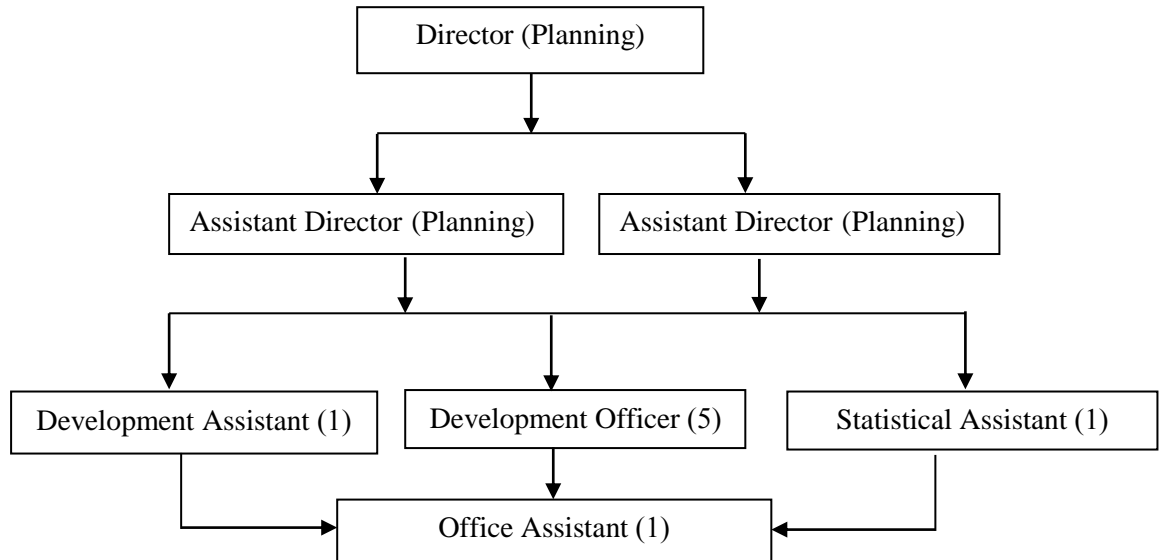
Serial No.	University	Chancellor	Vice Chancellor	Date of appointment
1.	Sri Lanka Bhiksu University	Most Venerable Agga Maha Pandita Kotugoda Dhammawasa Thera	-	2017.06.01
2.	Eastern University	Prof. I.M. Ishak	-	2017.11.19
3.	Uwa Wellassa University	-	Dr. J.L. Rathnasekara	2017.01.28
4.	University of Kelaniya	-	Prof.D.M.Semasinghe	2017.03.19
5.	University of Jaffna	-	Prof.R.Vigneswaran	2017.04.24
6.	Wayamba University	-	Prof. E.M.P. Ekanayake	2017.05.22
Serial No.	University	Chancellor	Vice Chancellor	Date of appointment
7.	University of Sri Jayewardenepura	-	Prof. S.P.P. Amaratunga	2017.05.22
8.	Sabaragamuwa University of Sri Lanka	-	Prof. A 30 Shantha	2017.05.19
9.	University of Visual & performing Arts	-	Prof. A.Kaluarachchi	2017.10.20
10.	Buddhist and Pali University	-	Prof. Gallalle Sumanasiri Thero	2017.10.31
11.	University of Moratuwa	-	Prof. K.K.C.K. Perera	2017.11.28

20. Matters related to securing the approval of the Secretary for importation of chemicals, electrictronic equipment kits and various devices needed to the universities by air, in terms of Public Finance Circular No. 368.

21. Forwarding requests received for tariff and VAT exemptions / concessions in importation of chemicals, electronic equipment kits and various devices required by the universities to Sri Lanka Customs to secure approval in terms of the Gazette Notification (Extraordinary) No. 1783/18 dated 08.11.2012.

## 2.7. Planning Division

### Organizational Chart



The Planning Division extends its contribution for following tasks during the year 2017 when achieving main objectives of the ministry

### 01. Monitoring of Local and Foreign Funded Projects

- Submitting of local and foreign funded projects to the Department of National Planning for approval.
- Preparation of quarterly progress reports of local and foreign funded projects.
- Conducting of quarterly progress review meetings of local construction projects and foreign projects, preparation of progress reports and implementation of the decisions taken at those meetings.
- Analyzing of project data, identification of problems and follow up.
- Coordination activities of the projects informed by the Presidential Secretariat.
- Facilitating to obtain funds for foreign projects which are under the direct control of the ministry in coordination with the Department of External Resources.
- Performing of tasks with regard to the implementation of foreign projects and appointment of steering committee members, conducting of steering committee meetings and implementation of the decisions taken at those meetings.

- Organization of all the activities with regard to university Township Project and preparation of reports, conducting of progress review meetings and implementation of the decisions taken at those meetings.
- Organization of the meetings that should be conducted with the foreign delegates who come time to time for monitoring foreign funded projects and implementation of decisions taken at those meetings.
- Preparation and submission of quarterly progress reports as per the formats submitted by the Presidential Secretariat, Department of Project Monitoring and Management and the Department of National Budget.

## **02. Preparation of Budget Reports and Implementation of the Budget Proposals**

- Obtaining of project proposals for the preparation of Annual Budget Report and preparation of annual budget by them.
- Organization and conducting of budget discussions with Ministry of Finance and other institutes.
- Implementation of the approved annual budget proposals, preparation of progress reports and implementation of the decisions taken at those meetings and preparation of quarterly progress reports.
- Preparation and submission of quarterly progress reports as per the formats submitted by the Presidential Secretariat, Department of Project Monitoring and Management and the Department of National Budget with regard to budget proposals.

## **03. Preparation of annual progress reports of the ministry**

Preparation of the Progress Review Report that has to be submitted to the parliament by the Higher Education Division of the Ministry of Higher Education & Highways.

## **04. Preparation of the Action and Corporate Plan**

- Preparation of the Annual Action Plan of the ministry and updating of the Strategic Plan.
- Supervision, monitoring of the preparation of action plans and corporate plans of the institutes coming under the ministry and organization of workshops in that regard.
- When preparing National Action Plans contribute for them representing the ministry.

## **05. Preparation of Reports requested by various institutes from time to time**

- Preparation of the reports to be submitted annually to Central Bank of Sri Lanka
- Submission of information to be submitted to the Department of Census and Statistics on regular time intervals.

- Providing of data related to the Higher Education Sector for preparing of annual reports of the Ministry of Finance.
- Preparation of reports requested from time to time by various government institutes and ministries

**06. Collection, analysis and maintaining of data**

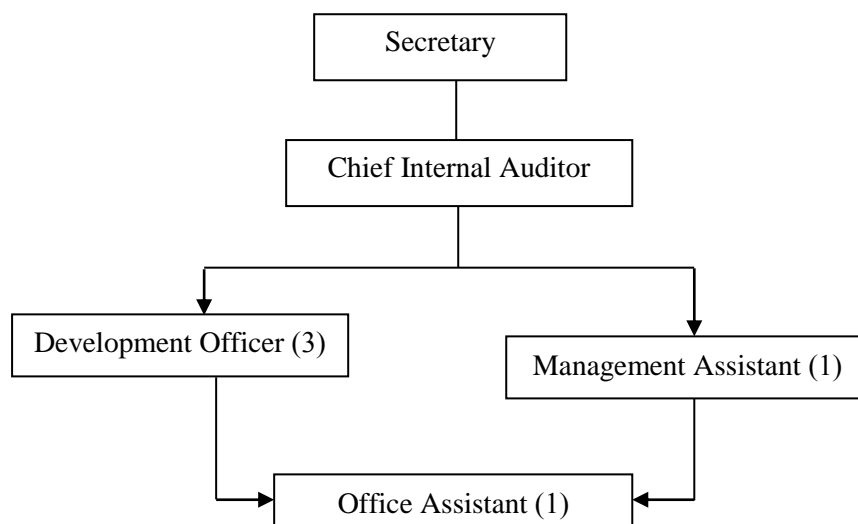
- Collection of data for Key Performance Indicators (KPI) and analysis of maintaining information systems.
- Collection and updating of data required for purposes of the ministry and preparation of reports.
- Annually updating and maintaining of information systems, tools, and information relevant to Wi-Fi facilities which are required, for universities and affiliated institutes, and maintaining of the data system.
- Updating of reports through SMART SHEET.

**07. Other Tasks**

- Implementation of the research proposals subject to the approval of the Department of National Planning and supervision of the duties in that regard.
- Updating of the report on the world ranking of the universities.
- Providing of the required data for Action Plan on Human Rights.
- Providing of data required for the preparation of District Development Plan.
- Preparation of progress reports relevant to the Economic Policy Statements.
- Contributing for the preparation of the Plan for Sustainable Development Goals.
- Contributing for the preparation of Sri Lanka National Human Resources and Employment Policy Plan.
- Supplying of required data and information for updating website of the UNESCO.

## 2.8. Internal Audit Division

### Organizational Chart



Planning and implementation of internal audit programs for the Higher Education Division of the Ministry of Higher Education & Highways and for the institutes coming under purview of the ministry is the role of this division.

### Tasks performed by the Internal Audit Division in the year 2017-

#### 1. Conducting of Audit & Management Committee Meetings

The chairmanship of the Audit & Management Committee is borne by the Secretary to the Ministry and the committee meetings were held once a quarter of year, which was presided by the Secretary to the Ministry. At these meetings, issues and matters regarding the Higher Education Division, universities and institutes under its purview were discussed, and required solutions and suggestions were made in that regard.

#### 2. Financial Management

Under this, the activities of examining the productivity of internal governance, examining of its strength, examining of Advance B account, and monthly Account examinations, voucher examinations, checking of Bank Reconciliation Statements were done.

#### 3. Asset Management

Examination of the sufficiency of the control method used for asset control, checking of the accuracy of the asset registrar, examination of the activities of the board of survey and checking of whether the recommendations given at the board of survey are implemented.

#### **4. Transport Management**

Checking the accuracy of vehicle maintenance register, checking regarding fuel consumption, and the productivity of the internal governance system.

#### **5. Procurement Management**

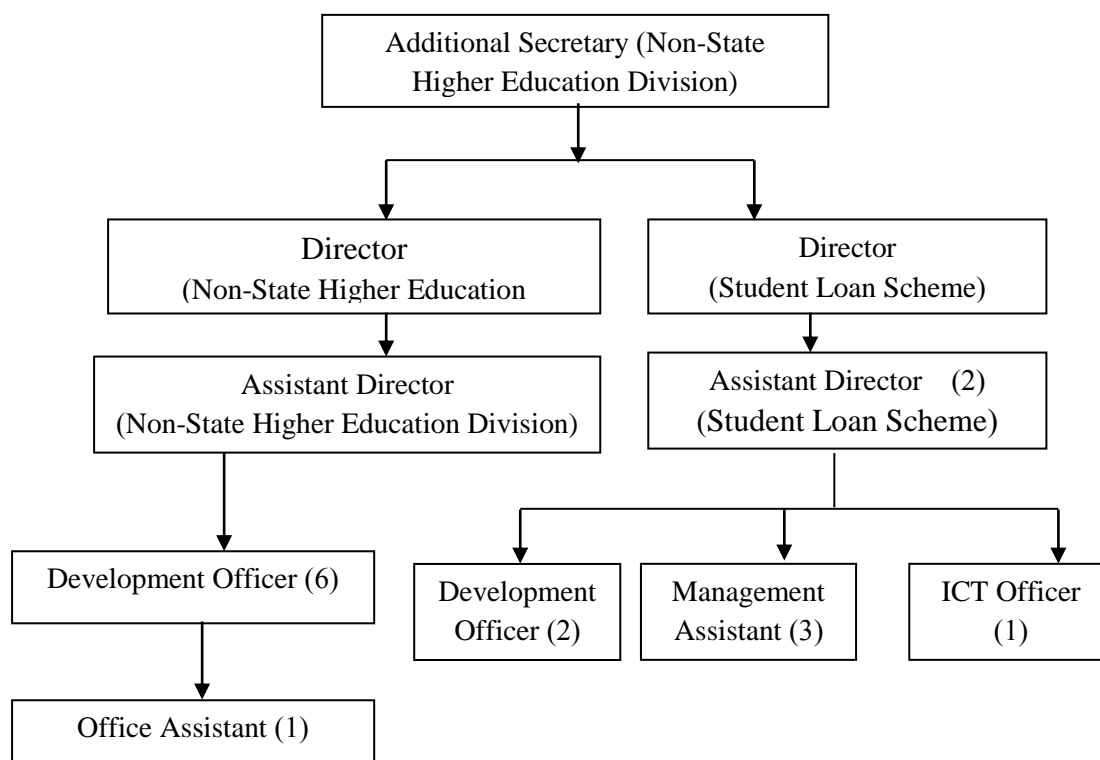
Examination whether procurement activities were done as per the Procurement Guidelines, examination of the transparency of the procurement activities, and examination of the correspondence in that regard.

- 6.** Investigation whether the activities of the Bhiksu University, Buddhist & Pali University, and SLIATE, which are coming under the purview of the Ministry of Higher Education are carried out as per public policies, and rules and as per other relevant reports. Supervision and guidance regarding internal audit activities, examination whether the recommendations given by audit reports and COPE reports are implemented, and advice on the steps to be taken, doing special investigations and probe in to answering of audit queries.
- 7.** Evaluation of the progress of capital projects, examination of accuracy of accounting, examination of the accuracy and timeliness of financial reports and other reports, and checking whether procurement activities are taken place as per the procurement guidelines.
- 8.** Evaluation of the productivity of the internal auditing of the UGC and institutes coming under its purview, examination of the accuracy and timeliness of financial reports and other reports, examination whether the recommendations given by audit reports and COPE reports are implemented, and check whether audit queries are duly replied.
- 9.** Conducting of special investigations on identified issues. In the year 2017, about 15 investigations have been carried out.



## 2.9 Non-State Higher Education Division

### Organization Chart



Within a background in which the positive attitudes of students for higher education are increasing day by day, since the opportunities available within the state university system cannot be increased in conformity with the demand for higher education, which is increasing annually, the Ministry of Higher Education has taken a policy wise decision considering the importance of providing study opportunities through non-state higher education sector, as an alternative access for that. Accordingly, monitoring of this sector was taken directly under hands of the Ministry of Higher Education and the Non-state Higher Education division was established in January 2013 in that regard.

Further, as per the provisions of the Section 25 A of the Universities Act, No. 16 of 1978, Hon. Minister of Higher Education had appointed Secretary of the Ministry of Higher Education as the specified authority to granting permission for degree awarding status for non-state universities that are applying for such status and this division is performing those activities, too.

**Activities done from 01.01.2017 to 31.12.2017**

1. A draft act has been compiled having appointed a committee to formulate a legal and policy framework for controlling of non-state higher education institutes which were approved for awarding degrees and all other higher education institutes conducting various higher educational courses, and that draft has been submitted to the Department of Legal Draftsman for relevant action.
  2. Standing Committee on Accreditation and Quality Assurance set up by the Specified Authority to recommend degrees and degree awarding institutes has held 09 meetings during the period from 01.01.2017 – 31.12.2017. Decisions taken at those meetings are being implemented by this ministry.
  3. 16 institutes have been recognized as degree awarding institutes as at 31.12.2017. Further, during this period, the degree awarding status have been awarded to 99 degree courses. Out of those 99 degree courses, 07 courses have been awarded the degree awarding status within the year 2017.
  4. In addition to the 16 institutes that were already recognized as degree awarding institute, 19 new institutes have applied to be recognized as degree awarding institutes and degree awarding authority.
  5. With the objective of supervising the activities of the degree awarding institutes, maintaining, follow up and updating of information on courses, students of those institutes have been done by this division, in the year 2017, too.
  6. The ministry has initiated the re-evaluation of institutes and degree courses which have been completed 05 years after having received degree awarding status. Accordingly, 06 identified institutes have sent self – evaluation applications compiled as per the guidelines under Regulation No. 01 of 2013. These applications are being re-evaluated.
  7. Submitting of recommendations to the Board of Investment with regard to the establishing of non-state higher education institutes.
  8. Implementation of the community awareness programs regarding non-state higher education opportunities.
  9. Maintaining and updating of information regarding local higher education institutes that were not registered under non-state higher education sector for awarding certificates by foreign higher education institutes.
  10. Performing of activities regarding recommendation of visa applications of foreign students of non-state higher education institutes that have been granted degree awarding status by the Ministry of Higher Education, and establishing of new procedures.
  11. Updating of policies, rules, regulations existing with regard to non-state higher education institutes, appropriately.
-

**Degree Courses as at 31.12.2017**

	Basic Degrees	(P/G Dip	Master of Arts / Master of Science	M Phil	(Ph D)	Total
Up to 01.01.2017	55	11	09	09	08	<b>92</b>
01.01.2017 to <b>31.12.2017</b>	05	01	-	01	-	<b>07</b>
<b>Grand Total</b>	<b>60</b>	<b>12</b>	<b>09</b>	<b>10</b>	<b>08</b>	<b>99</b>

Out of the above 99 degree programs, 28 degree programs are relevant to the field of Commerce and Management, 22 degree programs relevant to the field of Information Technology while 21 degree programs relevant to the field of Engineering.

Institutional Review has been completed for the SAEGIS Campus (Pvt) Ltd. Subject review are being carried out for Bachelor of Information Technology and Bachelor of Business Administration.

**Institutes of which the Institutional Reviews are being carried out;**

- I. Raffles Designing Institute
- II. EDULINK International (pvt) Ltd.
- III. Colombo School of Construction Technology (pvt) Ltd. (CSCT)
- IV. Batticaloa Campus Pvt. Ltd
- V. Naleemia Institute of Islamic Studies Society Inc.
- VI. International College of Business and Technology Ltd. (ICBT)
- VII. Institute of Personnel Management Inc. (IPM)
- VIII. Australian College of Business and Technology (pvt) Ltd. (ACBT)
- IX. International Institute of Health Science (pvt) Ltd. (IIHS)
- X. A.O.D. Colombo (pvt) Ltd. (A.O.D)
- XI. Royal Institute of Colombo (pvt) Ltd. (Royal Institute)
- XII. British College of Applied Studies (pvt) Ltd. (BCAS)
- XIII. Lanka Nippon Biz Tech Institute (pvt) Ltd.
- XIV. E - soft Metro Campus
- XV. IESL College of Engineering (pvt) Ltd. (IESL)
- XVI. Institute of Chemistry Ceylon (ICC)
- XVII. Don Bosco (Institute of Philosophy & Humanities)
- XVIII. Informatics Institute of Technology

Within the year 2017, the Raffles Designing Institute had withdrew the degree awarding authority, while A.O.D. Colombo (pvt) Ltd. was eliminated as a non-qualifying institute for degree awarding institute.

Further, 10 institutes which was already accredited as degree awarding institutes have applied for degree awarding authority for new degree programs. Accordingly, nearly 56 applications for new degree programs are going through the subject review process.

1. Sri Lanka Institute of Information Technology (Guarantee) Ltd.(SLIIT)
2. Aquinas College of Higher Studies (Aquinas)
3. South Asian Institute of Technology and Medicine Ltd. (SAITM)
4. National School of Business Management Ltd. (NSBM)
5. Colombo International Nautical and Engineering College (pvt) Ltd. (CINEC)
6. Horizon College of Business and Technology (pvt) Ltd. (Horizon Campus)
7. KAATSU Hyle Advanced Medical Technology (pvt) Ltd. (KAATSU)
8. Nagananda International Institute for Buddhist Studies
9. SLT Campus (pvt) Ltd (SLTC)
10. Sri Lanka International Buddhist Academy (SIBA)

### **Student Loan Scheme Implementing Division**

This division was established for expanding higher education opportunities for students who have been qualified for higher education but have not gain an opportunity for university entrance by providing interest free loan facilities, as proposed under budget proposals 2017.

Accordingly, activities such as preparing of necessary formats for implementing student loan scheme, selection of students, directing students for non-state higher education institutes, obtaining the records on their progress in studies, and coordination with the Bank of Ceylon for granting loan installments are performed under this division.

### 3. Progress of the Development Projects – 2017

#### 3.1 Progress of the Construction Projects - 2017

The provisions granted for the Higher Education Sector for the year 2017, and its utilization is given below.

(Rs.Mn)

Institute	Recurrent Expenditure			Capital Expenditure			Total Expenditure		
	Provision	Expenditure	%	Provision	Expenditure	%	Provision	Expenditure	%
UGC	30,597.1	29,848.7	98	11,540.1	10,477.9	91	42,137.2	40,326.6	96
MOHE	1,390.6	1,367.7	98	7,014.6	5,582.3	80	8,405.2	6,950.0	83
Budget Proposals	350.0	4.4	1	1,085.0	115.6	11	1,435.0	120.0	8
<b>Total Provision</b>	<b>32,337.7</b>	<b>31,220.8</b>	<b>97</b>	<b>19,639.7</b>	<b>16,175.8</b>	<b>82</b>	<b>51,977.4</b>	<b>47,369.6</b>	<b>91</b>

Out of the total capital provision allocated for the Ministry of Higher Education in the year 2017, 61% had been allocated for construction projects, and it was 63% in the year 2016. Under the provisions allocated for construction projects in the year 2017, 174 projects with an estimated cost of Rs. 3,965 were included, and in the year 2016, 173 projects were implemented under an estimated cost of Rs. 74,283million.

An analysis on how the provisions were allocated in the year 2016 and 2017 under Ministry of Higher Education Head and UGC Head is given below.

(Rs. Mn)

University/ Institute	2016				2017			
	No. of Projects	Provision	Expenditure	%	No. of Projects	Provision	Expenditure	%
Bhiksu University	05	137	71	52	09	162	147	91
Buddhist & Pali University	03	54	44	81	05	29	4	14
SLIATE	06	275	169	61	08	483	483	100
Projects implemented under foreign grants	06	1,621	851	52	07	1,310	619	47
Projects on Budget Proposals	-	-	-	-	01	500	-*	-
Hostel Project	01	2945	2626	89	01	3,500	3,474	99
<b>Total</b>	<b>21</b>	<b>5,032</b>	<b>3,761</b>	<b>75</b>	<b>31</b>	<b>5,984</b>	<b>4,900</b>	<b>82</b>

\* Non availability of cash imprest for payments

## Provisions for construction projects under UGC Head

(Rs.Mn)

University/ Institute	2016				2017			
	No. of Projects	Provision	Cost	%	No. of Projects	Provision	Cost	%
Peradeniya	17	674	664	98	19	428	428	100
Colombo	04	362	242	67	05	391	391	100
Jayewardenepura	05	631	467	74	06	241	131	54
Kelaniya	10	242	241	99	08	376	330	88
Moratuwa	15	566	351	62	12	234	165	71
Ruhuna	13	397	397	100	15	727	507	70
Jaffna/ Vavuniya Campus	11	1,234	1,011	82	10	470	401	85
Eastern	08	369	255	69	08	161	161	100
Rajarata	14	631	351	56	06	275	184	67
Sabaragamuwa	10	146	59	40	10	149	140	94
South Eastern	01	37	6	16	01	26	10	38
Wayamba	15	351	259	86	14	495	323	65
Visual & Performing Arts	03	250	143	57	05	250	249	100
Uwa Wellassa	01	277	76	27	01	25	25	100
Open University	03	45	27	61	02	48	1	2
Trincomalee Campus	05	394	394	100	03	218	199	91
PGIM	01	270	146	54	01	190	190	100
Wickramarachchi	03	104	39	37	03	104	23	22
UCSC	02	200	147	74	02	50	50	100
UGC	01	55	18	33	01	50	50	100
PGIS	-	-	-	-	01	40	27	68
Project of constructing Staff Quarters	01	23	23	100	-	-	-	-
Wickramarachchi	01	150	85	57	01	150	130	87
Project of Technological Faculties	09	2,400	570	24	09	700	700	100
Total	153	9,808	5,971	61	143	5,798	4,815	83

(Sources - Reports of Universities on Construction Projects as at 31.12.2016 &amp; 31.12.2017)

## Composition of the Construction Projects - - 2017

	No. of Projects	Estimated Cost Rs.Mn	Provision Rs.Mn
Projects of which final bills are be settled	54	10,524	797
Projects of which construction works were completed in the year 2017	35	19,574	1,330
Ongoing projects of the year 2017	44	19,403	2,869
New projects in the year 2017	41	24,464	6,786
Total	174	73,965	11,782

**Projects that Construction Works were completed in the Year 2017**

Construction works of 35 projects, of which construction works had been commenced from previous years, had been completed by the third quarter of the year 2017. Among these projects 20 faculties, 5 hostels and staff quarters, a library building and an administrative building are included. In addition, it includes 08 projects of infrastructure facilities like swimming pools, security gates etc. The register which denotes the details regarding the projects of which construction works were completed is denoted by Appendix No. 01.

**01. Project for Relocation and development of the Institute of technology University of Moratuwa**

The objective of this project is to relocate and develop the Institute of Technology, which was located at University of Moratuwa with the objective of offering National Diploma of Technology (NDT) and diplomas equivalent to that especially in the fields of engineering and technology, at Diyagama, Homagama in a land of 70,000 Sq. meters. Through this it will be possible to increase the number of students admitted to the field of Engineering from 350 to 1,000. Financial provisions for this project, with a Total Estimated Cost of Rs. 10,291 million, have been obtained from Commercial bank and the Hatton National Bank under a local loan grant. In August, 2017, this was endowed to the nations' student generation as a state of the art education institute with all the required equipment, physical goods, as well as buildings and infrastructure. Several photographs of the new technology institute are shown below.



## 02. Construction of the Faculty of Engineering – University of Jaffna

This project with a total estimated cost of Rs. 1,542 million, which commenced in the year 2013, had been completed in the year 2017 with academic buildings of 23,000 sq. meters of total land area, accommodation buildings with 4,750 sq. meters in extent and common amenities buildings with 2,050 sq. meters in extent. Under this, Computer Science Building, Administrative Building, holiday bungalow, Civil engineering building and Electronic Engineering building had been constructed. Several photographs of this building are shown below.



Civil Engineering Building



Electrical and Electronic Engineering



**03. Project of Constructing a Building Complex with 09 stories for the Faculty of medical Sciences, University of Sri Jayewardenepura - Stage IV**

The estimated cost of this project, which was commenced in the year 2014, is Rs. 1,599.4 million. Faculty of Medical Sciences of the University of Sri Jayewardenepura is the only medical faculty that conducts 05 degree programs of MBBS, Medical Laboratory Sciences, Nursing, Pharmacy and Human Biology. Similarly, National Dengue Research Centre is also established in the Faculty of Medicine. Therefore, through this project with a significant importance, it would provide opportunities to fulfil the timely requirements of the medical sector in relatively to the current development pace of Sri Lanka. Photographs of several projects of which the constructions were completed in the year 2017 are given below.



**04. Project of Providing Quarters Facilities for Academic & Non- Academic Staff (2016 Budget Proposals)**

Rs. 300 million has been allocated for the Project of Providing Quarters Facilities for Academic & Non- Academic Staff, which was a budget proposal in the year 2016 and it has been planned to construct 51 quarters under that. By the final quarter of the year 2016, Rs .150 million had been allocated and in the year 2017, too, Rs. 150 million has been allocated. Breakdown of that provision among universities and the physical progress is shown in the Table below. Several photographs of quarters of which constructions were completed i by the year 2017 are shown below.



University of Peradeniya



Wayambe University

(Rs.Mn)

University	No. of Quarters	Provisions	Provisions Granted in the Year 2016	Provisions Allocated for the year 2017	Physical Progress %
Peradeniya	04	25	25	-	95
Jaffna & Vavuniya Campus	08	50	25	25	45
Ruhuna	08	50	50	-	Constructions were completed
Eastern	04	25	15	10	90
Wayamba	08	50	10	29.7	Constructions were completed
Trincomalee	04	25	25	-	Constructions were completed
Rajarata	08	50	-	50	22
Sabaragamuwa	06	10	-	35.3	40
Total	51	300	150	150	

Several photographs of projects of which constructions were completed in the year 2017 are shown below



Project of Developing Faculty of Agriculture  
Stage 1 – University of Peradeniya  
TEC Rs. 930.4 Mn



Academic & Non-academic staff quarters –  
Buddhist & Pali University  
TEC Rs. 20 Mn



Faculty of Applied Science Final Stage -  
Kuliypitiya – Wayamba University  
TEC Rs. 391 Mn



Library, Trincomalee Campus  
TEC Rs. 326.2 Mn



Extension for the East Wing of the building of  
the Faculty of Management & Finance -  
University of Colombo  
TEC Rs.. 130 Mn



Construction an Administration building with  
Laboratories and lecture hall for the Faculty of  
AHS – University of Peradeniya – TEC 157 Mn





Science Faculty with six stories - University of Kelaniya  
TEC Rs.345 Mn



Lecture halls, Reading Rooms and Auditorium UCSC  
TEC Rs. 253 Mn



Three buildings for Faculty of Fisheries and Marine Sciences (Stage 11 ) – University of Ruhuna  
TEC Rs. 694.4 Mn



Building Complex for the Faculty of Management & Finance – University of Ruhuna  
TEC 331.2



Faculty of Applied Science Trincomalee Campus  
TEC Rs. 410 Mn



Swimming Pool- Rajarata University  
TEC Rs. 168 Mn

## Ongoing Projects

The number of ongoing projects commenced before the year 2017 that are being implemented within the state university system is 44. This project register is given in Appendix 2. Rs. 2,870 million has been allocated in the year 2017 for these 44 projects with an estimated cost of Rs. 19,403 million. By the final quarter of 2017, the utilization of this provision was 100%. Details of some projects that exceed estimated cost of Rs. 1000 million are given below.

### 01. Project for Relocation of Uwa Wellassa University

This project with estimated cost of Rs. 3,420 million was commenced in the year 2005 and this project consists of 41 sub projects including required infrastructure facilities for the university. Construction works of 31 sub projects out of this had been completed by the year 2016. Considering the depreciation of the Rupee and timely requirements, a new project proposal has been prepared and submitted for approval for the implementation of remaining projects.

### 02. Project for the Development of Postgraduate Institute of Medicine -PGIM

The estimated cost of this project, which was commenced in the year 2014, is Rs. 2,500 million. Postgraduate Institute of Medicine is the only institute in Sri Lanka which conducts courses for directing medical officers for specialization fields. Similarly, introduction of new specialization fields which are in parallel to the medical sectors of the developed countries with quality standards, and sub specialization fields such as Sports Medicine, Atomic Medicine, Embryonic Medicine, and Genetic Technology is also among the objectives. It is expected that it would be possible to create specialist doctors through conducting of courses so as to fit with increasing local requirements by developing basic infrastructure facilities of the PGIM to ensure quality training in the above mentioned specialization fields, through this project.

Considering the significance of this institute, funds have been allocated by the General Treasury for developing this as an academic body with state of the art facilities which conducts postgraduate researches and higher studies. In the year 2017, Rs.190 billion have been allocated for this project. By the end of year 2017, 63% of the construction works of the project have been completed. Several photographs which show the construction progress of the project are given below.



### 03. Project of Constructing Pre-Clinical Building of the University of Colombo

This project with a total estimated cost of Rs. 5,688.4 million is implemented under three stages. The first stage with an estimated cost of Rs. 232.77 million was commenced in the year 2008 under that Pile Foundation works have been completed. 98% of the construction works of the State II, which was commenced in the year 2014, have been completed. Its estimated cost is Rs. 1,025 million. Under the Stage III, it is planned to complete the remaining construction works including two ground floors. Construction works of the Stage III have been commenced in May, 2017. This is the largest project implemented in the higher education system in the year 2017. Some photographs which show progress at present of the project are given below.





#### 04. South Eastern University of Sri Lanka Development Project Phase 1B

South Eastern University of Sri Lanka Development Project – Stage 1 B was established under the loan agreement No. 836 signed between the Democratic Socialist Republic of Sri Lanka and the Kuwait Fund for Arab Economic Development on 20.12.2011. The objective of this project is to further develop the infrastructure facilities of the South Eastern University of Sri Lanka. The contribution of the Government in this regard is approximately Rs. 448 Mn. including the other government taxes. Details of the Loan Provisions are given in the Table below.

Se.No	Item	Provisions from the Kuwait Fund			Provisions from the Consolidated Fund		Total Estimated Cost Rs. Mn.
		Provisions Kuwait Dinar	%	Rs. Mn.	%	Rs. Mn	
1	Construction works	1,700,000	90	805.56	10	89.51	895.06
2	External Activities	450,000	90	213.24	10	23.69	236.93
3	Furniture and Devices	320,000	80	151.63	20	37.91	189.54
4	Consultancy Services	200,000	100	94.77	-	-	94.77
5	Contingent liabilities	330,000	90	156.37	10	17.37	173.75
<b>Total</b>		<b>3,000,000</b>		<b>1,421.57</b>		<b>168.48</b>	<b>1,590.05</b>
<b>12% VAT of the total amount from the Consolidated Fund</b>							<b>190.81</b>
<b>2% of the total amount from the National Building Joint Fund</b>							<b>31.80</b>
<b>Administrative Cost</b>							<b>57.00</b>
<b>Total Cost of the Project</b>							<b>1,869.66</b>

**Projects are to be completed under Stage B is as follows.**

No.	Projects Name	Total estimated Cost (Rs.Mn)	Contract Period
01	Student Hostel – Oluvil	302.56	18
02	Student Hostel – Samanthurei	132.92	18
03	Center for Literary Courses – Mt. Lavinia	69.54	12
04	Hydrologic Laboratory – Oluvil	252.00	18
05	University Residence – Oluvil	167.69	12
06	Common Cafeteria – Oluvil	87.89	9
07	Sports Complex & Athletic Grounds – Oluvil	76.92	9
08	Auditorium -Oluvil	277.14	18
09	Furniture - for student hostels	59.65	03
10	A/C machines	13.92	01

The Avant Guard Ltd. Provides the consultancy service for the above projects as per the contracts signed on 05.12.2012.

Details of the contacts awarded out of the said contracts are as follows. Financial and physical progress as at December 31, 2017 is as follows.

Contract No.	Project	Amended Value as per the Contract ( Excluding VAT)	Cumulative Progress as at 31.12.2017		
			Financial		Physical
			Value (million)	%	%
SEUDP/ CW/01	Student Hostel – Oluvil	297,975,977.33	297,975,977.33	100	100
SEUDP/ CW/02	Student Hostel – Samanthurei	128,407,671.60	128,407,671.60	100	100
12SEU DP/CW/ 03	Center for Literary Courses – Mt. Lavinia	64,895,898.25	64,895,898.25	100	100
SEUDP/ CW/04	Hydrologic Laboratory – Oluvil	268,530,139.58	268,530,139.58	100	100
SEUDP/ CW/05	University Residence – Oluvil	181,590,092.64	181,590,092.64	100	100
SEUDP/ CW/06	Common Cafeteria – Oluvil	96,204,267.25	96,204,267.25	100	100
SEUDP/ CW/07	Sports Complex & Athletic Grounds – Oluvil	71,137,656.86	71,137,656.86	100	100
SEUDP/ CW/08	Auditorium -Oluvil	265,357,167.50	178,831,918.25	70	75
SEUDP/ CW/09	Corridor between student hostels	15,973,820.65	14,643,816.08	92	100
SEUDP/ FUR/1	Supplying of furniture for student hostels	38,705,875.00	8,592,704.25	20	100
SEUDP/ EQP/1	Supplying & installing of A/C machines	12,291,780.00	12,291,780.00	100	100
SEUDP/ FUR/2	Supplying of mattresses for student hostels	3,001,080.63	3,001,080.63	100	100



**Summary of Expenditure as at 31.12.2017**

Description	Total (Rs.mn)
	From 01.01.2017 -31.12.2017
Office Rental and Expenditure related to that	181,778.68
Electricity	44,011.15
Water Bills	3,162.84
Communication	30,491.21
Salaries of the Staff	3,185,312.76
Overtime	53,695.00
Transport	57,535.00
Stationary	3,250.00
Newspaper and Advertisements	1,130.00
Stamp Charges	19,172.09
Site maintaining and Renovations	27,125.00
Supervision and Evaluation	64,187.25
Other Expenditure	3,800.00
Consultancy Charges – Local	4,647,076.95
Hydrologic Laboratory – Oluvil	10,933,109.34
Common Cafeteria – Oluvil	13,072,775.81
Sports Complex & Athletic Grounds	6,942,930.48
Auditorium	122,475,131.70
Corridor between student hostels	14,643,816.08
Supplying of A/C machines	1,989,920.00
<b>Total</b>	<b>178,379,411.34</b>

**05. Project for the construction of Rabindranath Tagore Auditorium, University of Ruhuna**

Rs. 300 million is allocated as grants from Indian government for this project with an estimated cost of Rs.336 million, the remaining Rs. 36.6 million for consultation fee and VAT would be allocated from the Consolidated Fund of the Government. Under this project, an auditorium building with an area of 350 sq. ft and 1500 seating capacity is being constructed at Wellamadama, Matara university premises. The physical progress of the project by 2017, of which the construction works were commenced in March 2016, is 91%.

**06. Improving of the Facilities at Faculty of Agriculture – University of Jaffna**

Rs. 300 million has been provided as grants under Small Development Project of the Indian Government for this project with Total Estimated Cost is Rs. 361.5 million, while Consolidated Fund of the Government has provided a financial provision of Rs. 61.5 million. Construction works of an auditorium, library & IT centre, canteen, sports centre have been completed. Photographs of several buildings constructed under this project are shown below.



Library & IT Centre



Auditorium

#### 07. Project for Improving Facilities at the Faculty of Engineering, University of Jaffna

Rs. 300 million has been provided as grants under Small Development Project of the Indian Government for this project of which the Total Estimated Cost is Rs. 353 million, while Consolidated Fund of the Government has provided a financial provision of Rs. 53 million. Photographs of Civil & Mechanical Engineering Building constructed under this project are given below.



Photographs of several ongoing projects are given below.



New Building for the Department of Geology Stage 11 - University of Peradeniya - Physical Progress 75% - TEC Rs. 165.8 Mn



New Building of the Faculty of Agriculture - Eastern University - Physical Progress 19% - TEC Rs.. 263.0 Mn



Postgraduate Institute of Science - University of Peradeniya - Physical Progress 40%  
TEC Rs. 140 Mn



Building complex for the Department of Industrial Management University of Kelaniya - TEC Rs. 500 Mn  
Physical Progress 48%



Sub Warden Quarters - Buddhist & Pali University - Physical Progress 40% - TEC Rs.. 16.5 Mn



Fitness Centre University of Jaffna  
TEC Rs.. 242 Mn - Physical Progress 59%



## **New Projects**

In the year 2017, a provision of Rs 6,786 Million has been allocated for 41-- new construction projects with an estimated cost of Rs. 19,403 million. Within this project composition, the new projects commenced under various programs considering timely requirements of the university system; projects for commencing Technological Faculties, project of constructing Faculty of Medicine at Wayamba University, and Construction of Staff quarters, which are budget proposals 2016, are included. In addition, Hostel Project stage III for which provisions are allocated under Head of the Higher Education Ministry , construction of a twelve storied building for the Faculty of Medicine, University of Ruhuna, which is a budget proposal 2017, are also included. Further, Construction of building Complex for the Faculty of Health Care Sciences implemented at the Eastern University under foreign grants, and construction of a Research and Training Building complex at the Faculty of Agriculture, University of Ruhuna are also included. This project list is given in Appendix 03.

### **01. Project of Constructing Medical Faculty - Wayamba University**

The Faculty of Medicine was established utilizing a land administrated by the Public Trustee Department with 28 acres in extent located 05 Km from the Kuliypitiya premises of the wayamba University, and 1.5 Km from the Kuliypitiya Base Hospital, which would be utilized as the Teaching Hospital.

This project commenced in the year 2017 with a total estimated cost of Rs. 3,229.4 million as Rs. 70 million for paying of compensation for the land, Rs. 2,341.4 for the construction of the Faculty of Medicine Complex, Rs. 818 million for purchasing required equipment, is proposed to be completed in the year 2019. It is proposed to admit 75 medical students per year to this Medical Faculty and 10% of the constructions have been completed.

### **02. Medical Faculty Building (12 Storied) Construction Project – University of Ruhuna**

Total Estimate Cost of this project is Rs. 1,079.7 Mn and Rs. 500 Mn has allocated for this project in 2017 year. It has been planned to establish an examination hall, Skill laboratory, Centre of Clinical Excellence, Family Health Centre under this project. Contract had been awarded and construction works have been commenced by the end of year 2017.

### 03. Projects Implemented for Commencing of Technology Stream

Rs 700 million has been allocated under UGC Head in the year 2017, for construction of new faculties proposed for implement new degree courses under Technology stream and to develop infrastructure of the new department of the existing faculties. Details of the new faculties constructed under these provisions are given in the table below.

Rs.Mn

University	Project	TEC	Provisions 2017	Cost
Sri Jayewardenepura	Building for the Faculty of Technology	2,640	100	100
Kelaniya	3 <sup>rd</sup> and 4 <sup>th</sup> floor in block B in building complex for the Faculty of Science for the BSc in ICT computer network Technology degree programme , Faculty of Science	110	25	25
Jaffna	Building and other related structure for Engineering Technology and Bio System Technology	525	50	50
Vavuniya Campus	Two story building and related structure for the Department of Information and Communication Technology, Faculty of Applied science	200	25	25
Rajarata	Building complex Department of Technological studies – FAS 11 ,111	156	31	31
Ruhuna	Department of Technological studies, Faculty of Science	692	120	120
Colombo	Construction of a Technological Faculty	2,087	75	75
Wayamba	Construction of Laboratory building to introduce Engineering Technology degree programme – Kuliypitiya	282	50	50
Uwa	Development of infrastructure for Technology stream degrees 2016 (Construction of a Four storied building )	253	124	124
South Eastern	Construction of a Technological Faculty	450	100	100
Total		6,945	700	700

## 05. Project of Constructing a Building Complex for the Faculty of Health Care Sciences, Eastern University of Sri Lanka

Project of Constructing a Building Complex for the Faculty of Health Care Sciences, Eastern University of Sri Lanka is implemented under the loan agreement No. 940 signed between the Democratic Socialist Republic of Sri Lanka and the Kuwait Fund for Arab Economic Development (KFAED) on 24.03.2016. It has been agreed to grant Kuwait Dinars 10 million under that. Accordingly the total value of the project including all the tax money and administrative costs is Rs. 5853.28 million. In addition government taxes and administrative cost should be obtained under the provisions of the Consolidated Fund. Construction works to be done under this project are as follows.

S. No	Name of the Project
01	Administrative Building
02	Building complex including academic departments, lecture halls, and laboratories
03	IT multipurpose building
04	Auditorium
05	Library
06	Male & Female hostel buildings
07	Academic and non-academic quarters
08	Visitor's bungalow
09	Postgraduate and Research Units
10	Athletic ground and sports complex

Breakdown of the Kuwait Dinars 10 million is given in the Table below.

No.	Item	Provision of the Kuwait Fund			TEC Rs.Mn
		Provision Kuwait Dinars	%	Rs.Mn	
1	Construction works	4,600,000	100	2,333.63	2,333.63
2	Furniture, equipment	3,550,000	100	1,800.95	1,800.95
4	Consultancy services	750,000	100	380.48	380.48
5	Other	1,100,000	100	558.04	558.04
<b>Total</b>		<b>10,000,000</b>		<b>5,073.10</b>	<b>5,073.10</b>
<b>15% VAT ( From Consolidated Fund)</b>					<b>608.77</b>
<b>2% of the total amount from the National Building Tax ( From Consolidated Fund)</b>					<b>101.46</b>
<b>Total</b>					<b>5,783.33</b>
<b>Administrative Cost</b>					<b>69.95</b>
<b>Total Cost of the Project</b>					<b>5,853.28</b>

**Exchange Rate - 09.10.2017**

Kuwait Dinar 1 = Rs. 507.31

The financial progress of this project as at December 31, 2017 is as follows.

<b>Item</b>	<b>Basic Contract Value (Including VAT)</b>	<b>Cumulative Cost</b>	<b>Financial Progress %</b>
Project Vehicles	29,800,000	29,800,000	100
Consultancy services (local)– salary	58,999,025	20,649,658	35
Consultancy services (Local) –costs that can be reimbursed	5,584,000	1,704,026	31
Consultancy services (Local) site staff wages	26,810,000	-	-
<b>Total Consultancy services excluding( foreign)</b>	<b>121,193,025</b>	<b>52,153,685</b>	<b>43%</b>

**06. Expeditious Project of Constructing 84 Hostels for University Students**

As per the Budget proposal No. 324, which was proposed by the new government for the year 2016, the responsibility of providing hostel facilities to all the university students is vested with this ministry and that task should be completed by the year 2018.

As a strategy to address this hostel issue of university students promptly, an expeditious plan has been implemented to construct 84 hostel buildings in conformity with modern technology under 3 stages so as to cover all the 17 universities, and 30 hostels were completed under stage I in the year 2014 and under stage 2 another 30 hostels were completed in the year 2015 and already handed over to the universities. The numbers of hostels granted for each university under those stages are given in the table below.

It had been planned to complete constructions within one year from the construction commencement date and to handover to universities. Accordingly the hostel which was commenced at last, i.e. the hostel belonged to the Wayamba University (for students of the Faculty of Medicine) commenced in September 2017 is scheduled to be handed over in September 2018 having completed constructions.

A hostel building of approximately 35,350 sq.ft with four stories consists with 100 rooms, and accommodation facilities can be provided to 400 students by that. Accordingly, after completing these 84 hostels the number of students that can be provided with hostel facilities per year would be 33,600. The total cost incurred by the government for this project is approximately Rs. 20 billion. The duration of the project is 3 years and the lifespan is 50 years.

In each hostel building accommodation facilities have been provided to two sub-wardens with a extent of 450 sq.ft., and two common areas for daily activities of the students and three kitchenettes have been constructed. There are 8 toilet complexes as two toilet complexes for each floor.

Similarly three hostels constructed for providing hostel facilities to students who follow full-time courses at SLIATE, which is coming under the purview of this ministry, especially at Mattakkuliya, Dehiwala and Naiwala ATIs that are located at areas where it is difficult to find hostel facilities are also coming under this 84 hostel projects. By now construction works of those three hostels had been completed and handed over to the SLIATE.

With the intension of providing future accommodation requirements, the Ministry of Higher Education & Highways has planned to commence a hostel project combinedly with government and private sector as approved by the Cabinet of Ministers, and arrangements have been made to call for Expression of Interest ( EOI) from the private sector in the year 2018.



Bikkshu University – Hostel 1



Rajarata University – Hostel 07



SLIATE – Hostel 1



## Hostel project phase I , II , III

	University	Total No. of Hostels	Stage I – 30 Hostels	Stage II – 30 Hostels	Stage III – 24 Hostels
01	Peradeniya	08	Hostels -03	Mahaillupallama - 01 Upper Hantana - 01 Mahakanda-01	Hostels -02
02	Colombo	05	Weligatta, -01 Sri Palee Campus - 01	-	Technological Faculty, Pitipana-02 Telawala-01
03	Sri Jayewardenepura	04	Hostels -02	-	Technological Faculty, Pitipana -02
04	Kelaniya	03	Hostels -01	Hostels -01	Ragama -01
05	Moratuwa	03	Hostels -01	Hostels -02	-
06	Ruhuna	06	Hapugala - 01 Kamburupitiya -01	Eliyakanda-01 Walawwatta-01 Hapugala-01	Technological Faculty, Karagoda, Uyangoda-01
07	Jaffna	10	Hostels ♂ -02 Vavuniya Campus - 01	Main Campus-01 New Land 01 Kilinochchi -02 Vavuniya Campus. -01	Technological Faculty,, Kilinochchi -02
08	Eastern	10	Hostels -02 Trincomalee Campus -01 Swami Vipulananda -01	Hostels -02 Trincomalee Campus -01	Wantharamulla-01 Technological Faculty -01 Trincomalee Campus -01
09	Sabaragamuwa	4	Hostels -02	Sinharaja Premises -01 Walawa Premises -01	-
10	Rajarata	8	Hostels -03	Saliyapura-01 Puliyankulama - 01 Minintale -01	Minintale -02

11	Wayamba	8	Kuliyapitiya -02- Makandura01	Kuliyapitiya -01 Makandura -01	Kuliyapitiya - 02faculty of Medicine , Labuwatta-01
12	South Eastern	7	Hostels -02	-02	Oluvil 02 Sammanthurai - -01
13	Open University	1	Hostels -01	-	-
14	Buddhist & Pali	1	Hostels -01	-	-
15	SLIATE	3	-	Mattakkuliya -0 1 Dehiwala-01	Naiwala -01
16	University of Visual & Performing Arts	1	-	Hostels -01	-
17	University of Visual & Performing Arts & Institute of Indigenous Medicine	1	-	Hostels -01	-
18	Sri Lanka Bhiksu University	1	-	-	Hostels -01

### 3.2 Progress of the Research Projects funded under foreign grants

Rs. 782 million had been allocated under foreign grants for implementing below mentioned research projects.

No.	Projects	Financial Provision Rs. Mn	Cost as at 31.12.2017
1	Norwegian Program for Capacity Development in Higher Education and Research	9.0	2.55
2	Project for Building Research Excellence in Wildlife and Human Health in Sri Lanka	3.7	–
3	Waso-Asia Project	30.0	7.00
4	Reducing Cardio metabolic Risk Addressing Adolescent Health and Nutrition	12.3	2.24
5	Project for Construction of a Research & Training Building Complex for the Faculty of Agriculture, University of Jaffna	727.0	0.04
	Total	<b>782.0</b>	<b>11.83</b>

#### 1. Norwegian Program for Capacity Development in Higher Education and Research

The project is implemented within the time frame of 2013-2018 under Norwegian financial assistance with the expectation of developing teaching, research strength and capacity of the subject area of public policy and governance by providing scholarships for Master of Arts, PhDs and Postdoctoral researches. This project is a cooperative project of Nepal, Bangladesh and Sri Lanka, and the Department of Political Science of University of Peradeniya is its coordinating institute. In addition, providing of institutional facilities at universities in which the project is being implemented is another objective. The number of degree holders completed degree courses annually through this project is given in the Table below.

Degree	Scholarship Recipients		
	2015	2016	2017
Program of PhD Research Scholarships on Public Policy & Governance	01	02	03

## **2. Project for Building Research Excellence in Wildlife and Human Health in Sri Lanka**

This collaboration research grant was awarded in March 2013 to the University of Peradeniya in Sri Lanka and the University of Saskatchewan in Canada for a four-year period and was extended for a six months with no extra funding, with a termination date of 31<sup>st</sup> August 2017. The objective of this project with estimated cost of Rs.230Mn is to harness the natural and the social sciences together to produce new knowledge on wildlife diseases, mobilize multi-sector capacity for safeguarding wildlife and public health, and sustain local livelihoods.

In order to build research excellence, researches, capacity building, and outreach activities are done under three sub projects of Human Community Dynamics, Veterinary Pathology and Veterinary Epidemiology, and in the year 2017 the below mentioned progress has been achieved.

- Four MPhil students are in the process of writing thesis.
- Conducting workshops and seminars for
  - Strengthening the capacity building among the project partners in wildlife, livestock and human health sector.
  - A seminar was held at Colombo under the topic of “Mitigating risks from diseases transmitted between wildlife, domestic animals and humans-the one health approach.”
  - Workshop for sharing information about the health of wildlife, livestock and people in rural communities was conducted for health participants at the field level in Ampara.
  - Three scientific papers were published. One accepted for publishing in peer-reviewed international journals.

## **3. Waso-Asia Project**

Through this project, which is implemented at four universities at South Asia (University of Peradeniya, University of Jaffna, Bangladesh Technological University and Cambodia Technological Institute) under a Rs. 132 million financial provision of NORAD, it strengthen the postgraduate degrees and research on the topic of water to develop capacities of the University of Peradeniya and University of Jaffna, and by that enhances social elasticity for climatic changes and water insecurity.

Accordingly, implementation of postgraduate degree programs required for enhancing quality and skills for achieving the said objectives, establishing of selected combined courses, E-Learning modules, building institutional capacity to supervise, teach and do research at the partner institutions by improving the relevant postgraduate programs and training local and foreign, post graduate

students, through Masters and PhD research under joint international supervision enhancing the knowledge base and supervision internationalization are the tasks performed by the project.

Utilizing the provisions allocated for the year 2017 under Waso-Asia project, below mentioned action had been taken to strengthen the physical progress of the project.

- Providing scholarships
- Students and staff training
- International Conferences, workshops and seminars
- International Visit
- Publishing of Technical publications
- Purchasing Equipment

The objectives of the project are building institutional capacity to supervise, teach and do research at the partner institutions by improving the relevant postgraduate programs and training local and foreign, post graduate students, through Masters and PhD research under joint international supervision enhancing the knowledge base and supervision internationalization.

#### **4. Reducing Cardio metabolic Risk Addressing Adolescent Health and Nutrition**

The Faculty of Medicine, University of Colombo is carried out the project with collaboration from the Ministries of Education, Sports and Health under technical cooperation of the International Atomic Energy Agency (IAEA) with the government counterpart. Expected Outcomes of the project are operational physical activity and lifestyle program in schools and a reduction in non-communicable diseases risk in adolescents.

##### **Progress achieved in the year 2017**

- One specialized equipment has been received.
- Training of personnel undertaking the field work and the study has been completed through 2 foreign experts conducting workshops to train the research team in specialized methodology and one field investigator receiving training in India.
- The study protocols were finalized.
- The baseline situational analysis is ongoing.
- Recruitment of subjects and baseline study is currently ongoing.

## **5. Project for Construction of a Research & Training Building Complex for the Faculty of Agriculture, University of Jaffna**

The Project for Construction of a Research & Training Building Complex for the Faculty of Agriculture, University of Jaffna, which is implemented under Japan International Cooperation Agency (JICA) grants can be identified as a project for enhancing research & innovation. To be the center of excellence on training & research in dry Zone agriculture is the vision of this project.

Students studied at the university as well as farmers, researchers, environmentalists, industrialists, entrepreneurs and consumers would gain many benefits through this project, which is being implemented with the objectives of improving teaching, learning, & research and capacity building of beneficiaries.

It is also expected to improve the research capacity as well as increasing the number of innovations and patents through this project.

### **Objectives**

- To strengthen practical skills of undergraduate & post graduate students of all faculties of agriculture of Sri Lanka in dry zone agriculture.
- To conduct on farm training to farming communities on sustainable dry zone agriculture.
- To train small and medium scale entrepreneurs on value addition techniques of Argo based products & agribusiness management.
- To facilitate collaborative research with national & international research institutions to address issues related to agriculture and environment.
- To disseminate knowledge and research findings through leaflets and other printed or electronic publications.
- To record the weather parameters and share the information among stakeholders for farm planning and environmental management.
- To protect the biodiversity and to preserve germplasm for future uses.

### 3.3 Progress of the Projects implemented under Budget Proposals- 2017

#### 1. Budget Proposal No. 129- Establishment of the National E-Learning Resource Center at University of Kelaniya

Under budget proposals 2017, Rs. 125 million had been allocated for establishing the National E-Learning Resource Center (NELRC) at University of Kelaniya. Benefits that are expected to achieve through this center are,

- Contributing of young community towards national and economic development, promptly. In the First stage IT and English language will be improved)
- Improving of modern IT tools and services and providing of equal study opportunities for all.
- Providing of flexible and continuous education opportunities for public and private sector employees.
- Opportunities and introduction of new IT resources for teaching / learning process.
- Development and training of human resources required for providing of e education facilities within education sectors of Sri Lanka

Accordingly, under this center, programs have been implemented for production of programs, innovation & research activities as follows.

- **Creation & Innovation of Programs**

In the year 2017, the eLearning Resource Centre affiliated to the Department of Computing and Technology of the University of Kelaniya has taken measures to create an IT skills development program in electronic learning medium targeting young community in Sri Lanka. As the initial step of this effort, it joins with the objective of socializing the government's concept of e – citizen, and accordingly, Interactive multimedia based e-learning materials, which are expected to create, would be created using media such as Video, 2D, 3D, animation, computer gaming. The first trial of this product has been successfully completed.

- **Research**

The staff continuously engage in researches for design programs of the NELRC, and as a result of that, research papers with objectives of identification of stages of the multimedia e learning resources and the production of interactive e learning programs through multimedia have been presented at 04 international conferences.

## **2. Budget Proposal No. 218- Establishing of Facilitation Center for Advanced Electronics Design**

Globally, Electronics is a two trillion dollar industry and it touches virtually every aspect of people lives. It is the seed behind the digital transformation of the society seen today. The extraordinary ability of Electronics to provide productivity improvements, increasing process efficiencies and extreme power efficiency has made it the foundation of unprecedented array of products and solutions used by people and organizations. Thus Electronics is considered as an enabling industry.

In this background realizing the enormous potential of Electronics to act as a key driver for economic development of Sri Lanka, Department of Electronic and Telecommunication Engineering of University of Moratuwa had taken number of initiatives to boost the Electronics industry. The most significant event was the proposal submitted to 2014 Budget to establish Facilitation Center for Advanced Electronics Design to promote startup driven high value addition Electronics industry in Sri Lanka. The proposal envisaged the provision of advanced Electronic Design Automation tools and specialized equipment to startup companies to undertake niche product development. In turn startup companies were expected to bear all the operational costs such as human resources and utility expenses. Essentially this is a public-private partnership to boost the Electronics industry in Sri Lanka. Among the key deliverables of the project were the creation of at least 5 successful startups in Electronics and a new high value added export revenue source. The government seeing the potential of the proposal provided Rs. 160 million grant to setup the facilitation center. Rs. 40 million and Rs. 50 million were provided in 2015 and 2016 budgets to support the activities commenced in 2014.

Based on the progress of the center over the last 3 years, 2017 Budget provided further Rs. 100 million to sustain and consolidate the activities of the center. A number of activities have been planned and currently being implemented to utilize these funds. Due to the expiry of many software licenses, highest priority has been allocated to the renewal of high end Electronic Design Automation software. The procurement of specialized equipment required to test the compliance of locally designed electronics products with the international certifications related to Electrical Safety, Electro-magnetic Compatibility and Interference (EMC/EMI) is the next priority. These certifications are mandatory for electronics products sold in different geographical regions such as US, EU and Asia-Pacific. Funds have also been allocated for procurement of global market reports in the domains where startup companies are operating.



### **3. Budget Proposal No. 123- Centre for Gender Equity and Equality (CGEE) and prevention of Sexual and Gender Base Violence and Ragging (SGBV)**

Under the budget proposals 2017, Rs.10 Million had been allocated for this project. Promote Gender Equity/Equality in Sri Lankan universities by facilitating the establishment of gender sensitive university cultures and university environments which allow students and university staff (academic/administrative/support) to pursue their work without oppression and discrimination. The Centre plays numerous roles in relation to gender activities in the universities coming under the purview of the UGC such as sensitization and capacity building of students and staff with respect to gender issues, facilitates universities to strengthen or initiate structures to address gender issues, establish appropriate mechanisms to eradicate ragging and Sexual and Gender-Based Violence (SGBV) etc.

Established and operationalized widely publicized ICT- based Ragging Complaints Mechanism at the UGC, for prevention and redress of ragging and sexual and gender-based violence at Sri Lankan Universities. The On-line Complaints mechanism permits the Chairperson of the UGC and the Director of the UGC Center for Gender Equity/Equality to coordinate with universities on investigations of the complaints and taking appropriate action. Database on ragging & SGBV established, regularly monitored by the UGC at its fortnightly meetings for decision making on further actions and improvements.

With the assistance of Information and Communication Technology Agency (ICTA), a mobile application to be used in emergency situations which may arise due to the threat of ragging or other forms of violence both within and outside the university has been developed. The mobile application has been developed in such a way that it is conveniently accessible via most common mobile platforms, and is easily accessible in any emergency situation. The mobile application consists of a web based back end console and will be made available to the users who will be identified by the CGEE. Actions to pilot this “Emergency safety app” in one university have been planned.

### **4. Budget Proposal No. 146- Establishment of a Postgraduate Institute of Indigenous Medicine.**

With the objective of creating specialists who can fulfill the requirements of Ayurveda Medicine in the country by providing opportunities for postgraduate studies, training and research in Ayurveda, Siddha, Unani Medicine, Rs. 250 million has been allocated from the Budget proposals 2017 for establishing Postgraduate Institute of Indigenous Medicine.

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Tasks performed in relation to this project in the year 2017.

- Ordinance of the Postgraduate Institute of Indigenous Medicine, which was prepared by a special committee appointed by the UGC was approved by the Standing Committee on Indigenous Medicine of the UGC, senate of the UGC, and University Grants Commission.
- The Ministry of Health and Indigenous medicine had vested the 5<sup>th</sup> floor of the Ayurveda Hospital–Borella to the University of Colombo for establishing Postgraduate Institute of Indigenous Medicine.
- The tender for renovations of the fifth floor as per the requirements of the Postgraduate Institute of Indigenous Medicine was awarded.
- The University of Colombo has commenced the procurement process for purchasing furniture and equipment for the Postgraduate Institute of Indigenous Medicine.
- The order for establishing Postgraduate Institute of Indigenous Medicine was published in the Gazette Extraordinary No, 2031/38 of the Democratic Socialist Republic of Sri Lanka dated August 09, 2017.
- Ordinance of the Postgraduate Institute of Indigenous Medicine was published in the Gazette Extraordinary No. 2048/46 of the Democratic Socialist Republic of Sri Lanka dated December 08, 2017.

#### **5. Budget Proposal No.112 - Encouraging of university students to engage in extracurricular activities**

Under the Budget proposal 2017, Rs 100Mn has been allocated to support the engagement of university students in extracurricular activities such as sports, arts etc. From that amount Rs 60 Mn has been given for improving student activities under the Physical Education Units of the universities/Institutes and Rs 40Mn to improve the aesthetic skills of the students. Accordingly, Rs.85 million have been provided to universities for these activities as at 31.12.2017. The proposed program would allow the students to build social skills through peer interaction. Specially, team sports are useful for teaching them with many important skills. Furthermore, this program would teach and practice the students to be competitive to achieve their personal goals and to face various challenges within their academic environment and also it help to reduce the stress of learning environment and make pleasant education environment and help to create a platform to promote extracurricular activities of undergraduates.

## 6. Budget Proposal No.117- Interest Free Loan Scheme for Selected Degree Programs

The Student Loan Scheme was initiated by granting a provision of Rs. 200 million from the Budget proposals 2017 with the objective of providing higher education opportunities for the students with G.C.E (A/L) qualifications who have missed the opportunities to enter into state universities. A loan amount up to a maximum of Rs. 800,000.00 is granted to students who are expecting to follow a selected degree program offered by a non-state higher education institute approved under the Universities Act. As the first stage of this program, the Cabinet of Ministers had decided to admit students with 2015 G.C.E (A/L) qualified students, and accordingly relevant students were given the opportunity to submit online applications. Here, students were offered opportunities to apply for twenty six (26) degree programs of six (06) non state universities on their consent.

Out of the 1,234 applications submitted, 83 applications were rejected at the selections which was done based on relevant qualifications, and the remaining 1,151 were called for interviews at the respective institutes. At the interviews, which was done in the participation of ministry staff, 344 applicants who had fulfilled all the qualifications were registered at relevant institutes, and all those applicants were directed to sign loan agreements with the Bank of Ceylon. Out of these applicants, 266 applicants have signed the agreements, and as per the payments of first semester of those applicants, the Bank of Ceylon has granted a sum of Rs. 30,002,500.00 to the below mentioned institutes.

Institute	No. of students signed loan agreements	Loan amount released for the first half year
KAATSU International for Undergraduate-studies - KIU	61	5,600,000.00
National School of Business Management - NSBM	41	8,100,000.00
Colombo International Nautical and Engineering College -CINEC	19	1,827,500.00
Sanasa Ltd. - SANASA	01	75,000.00
Horizon Campus - HORIZEN	69	6,900,000.00
Sri Lanka Institute of Information Technology - SLIIT	75	7,500,000.00
<b>Total</b>	<b>266</b>	<b>30,002,500.00</b>

<b>Annexure 1</b>				
<b>Completed Constructions Project in 2017</b>				
<b>Rs.Mn</b>				
<b>No.</b>	<b>Project/Program</b>	<b>TEC</b>	<b>Allocation for 2017</b>	<b>Current Year expenditure Up to 31.12.2017</b>
<b>University of Kelaniya</b>				
1	Six Storied Building for the Faculty of Science	345.0	30.0	31.3
2	Proposed 3rd and 4th floors in block "B" in building Complex for the Technology Degree programm	110.0	50.0	41.6
<b>University of Peradeniya</b>				
3	Proposed Extension to the Surgical Ward Faculty of Medicine	81.3	10.0	27.6
4	Construction of an Administrative Building with laboratories and lecture hall for the faculty of AHS	157.0	17.0	24.1
5	Construction of five storeyed building for faculty of Dental Science	209.6	20.0	17.4
6	Construction of Upper floor and completion of balance work of DO 11 Faculty of Engineering	32.1	6.0	10.2
7	Master Plan Development Faculty of Agriculture Phase 1	930.4	30.0	40.2
<b>University of Jaffna</b>				
8	Siddha Medicine Five Storied Faculty Building	109.5	7.0	6.4
9	Balance Construction Works of the Building of Natural Science Block, Faculty of Science	53.0	8.0	5.5
10	Building Complex for the Faculty of Engineering	1542.0	70.0	78.6
<b>University of Ruhuna</b>				
11	Construction of three Building Blocks for the Faculty of Fisheries and Marine Science and Technology (FMST)	694.4	150.0	20.9
12	Construction and completion of canteen and communication centre at Faculty of Management & Finance	17.2	17.0	16.6
<b>South Eastern University of Sri Lanka</b>				
13	Building Complex for student Hostel & staff Quarters at faculty of Applied Science	149.0	26.0	10.4
<b>University of Colombo School Computing</b>				
14	New building for lecture halls, reading rooms & multipurpose auditorium	253.0	20.0	20.0
<b>Sabaragamuwa university of Sri Lanka</b>				
15	Faculty of Geomatics - stage 11	170.0	45.0	93.6
16	Basic Facilities for Hostel Project (ICC)- 3/4	75.0	10.0	8.3

<b>Annexure 1</b>				
<b>Completed Constructions Project in 2017</b>				
<b>Rs.Mn</b>				
<b>No.</b>	<b>Project/Program</b>	<b>TEC</b>	<b>Allocation for 2017</b>	<b>Current Year expenditure Up to 31.12.2017</b>
<b>University of Sri Jayawardanapura</b>				
17	Building for Faculty of Management Studies & Commerce - Stage 111 ,phase 02 (Balance works)	62.4	36.0	24.3
18	Phase IV Building for the faculty of Medical Sciences	1,599.4	84.0	55.1
<b>Trincomalee Campuse</b>				
19	Building Complex for the Library	326.2	42.0	21.4
20	Building complex for the faculty of Applied Science	410.0	146.0	167.2
21	Building Complex for the canteen with recreation centre	130.4	30.0	10.2
<b>University of Colombo</b>				
22	Extension to the East Wing building of faculty of Management & finance	130.0	32.5	36.4
23	Building Complex at Maradana Road stage 11	840.0	22.3	-
<b>Rajarata University of Sri Lanka</b>				
24	Construction & Completion of Swimming Pool	168.0	30.0	34.0
<b>Bikkshu University</b>				
25	Landscaping of Faculty of Buddhist Studies and Languages & Cultural Studies	12.3	2.8	0.3
26	Construction of Proposed Bridge to cross the branch of Malwathu Oya	25.3	17.0	4.0
27	Construction Of Boundary wall Behind the Faculty of Buddhist Studies	5.6	8.0	0.3
28	Construction of Transformer Room /Garage/Gate/Septic Tanks	12.0	11.1	0.3
29	Main Entrance Gate stage 1	16.0	7.7	1.2
<b>SLIATE</b>				
30	Construction of four storied building complex ATI - Kegalle	99.0	66.0	24.8
31	Construction of four storied building complex ATI Dehiwala	122.0	61.0	34.4
<b>UGC</b>				
32	Construction of four storied proposed new building for UGC Secretariat	72.5	50.0	54.9
33	Staff quarters	300.0	150.0	150.0
34	Institute of Technology, University of Moratuwa Relocation and Development Project	10291.0	10.0	10.0
35	Advance Bitumen Testing & Accelerated Pavement Testing Laboratory Phase 1 & phase 11 ( Highway materials testing Laboratory - phase 1 & Heavy vehicle Bitumen testing laboratory)	23.8	7.5	1.4
<b>Total</b>		<b>19,574.36</b>	<b>1,329.90</b>	<b>1,082.90</b>

<b>Annexure 2</b>					
<b>Ongoing Construction Projects in 2017</b>					
					<b>Rs.Mn</b>
<b>No.</b>	<b>Project/Program</b>	<b>TEC</b>	<b>Allocation for 2017</b>	<b>Expenditure Up to 31.12.2017</b>	<b>Cumulative Physical Progress %</b>
<b>University of Kelaniya</b>					
1	Building for the information Communication Technology Centre	183.0	33.0	20.3	0
2	Multipurpose Building stage 1, Faculty of Medicine	322.0	80.6	80.6	0.6
3	Building Complex (ICT) for the Department of Industrial Management. Faculty of Science	500.0	100.0	74.5	0
<b>Ruhuna University</b>					
4	Design , construction , supervision and commissioning of building complex for the department of technology	691.8	350.0	190.5	55%
5	University Township Project	556.0	50.0	-	-
6	Construction of State of Art Auditorium University of Ruhuna (GOSL / India)	336.0	160.0	157.2	70%
<b>University of Peradeniya</b>					
7	Para Clinical Building Stage 11 Faculty of Medicine	794.6	15.0	2.5	64%
8	Master Plan Development Faculty of Agriculture Phase 11	383.8	15.0	96.8	65%
9	Building for the Dept of Statistical and Computer Science	179.0	30.0	39.3	62%
10	New Building for the Department of Geology Stage 11	165.8	27.0	49.9	75%
11	Construction of Hockey and Athletic Pavilion	30.6	10.0	18.2	43%
<b>University of Colombo</b>					
12	Building Complex at Maradana Road (stage 11) Balance works	1139.0	300.0	698.8	9%
<b>University of Jaffna</b>					
13	Faculty of Applied Science - Vavuniya Campus	330.0	20.0	18.5	80%
14	Faculty of Management Studies & Commerce	400.0	70.0	55.9	92%
15	Faculty of Agriculture - Kilinochchi	393.8	10.0	4.7	93%
16	Construction of Eight storied building for Clinical Department of Faculty of Medicine	700.0	130.0	111.9	5%
17	Construction of two storied pre cast lecture hall at Pampaimadu Vavuniya Campus	59.7	20.0	18.5	40%
18	Gymnasium for the University of Jaffna	242.0	85.0	70.6	59%
19	Design ,construction and commissioning of staff quarters for Faculty of Engineering	166.4	50.0	30.6	35%
20	University of Jaffna - Faculty of Engineering - Kilinochchi (GOSL- INDIA)	353.0	70.0	109.8	90%
21	Establishment of Faculty of Agriculture in Kilinochchi University of Jaffna (GOSL/India)	361.5	60.0	109.9	91%
<b>Eastern University of Sri Lanka</b>					
22	Construction of Building Complex for the Faculty of Agriculture	263.2	75.0	99.4	19%
23	Development Plan for South Eastern University (GOSL/Kuwait) (Phase 1 B)	1869.5	187.5	178.4	88%

<b>Annexure 2</b>					
					<b>Rs.Mn</b>
<b>No.</b>	<b>Project/Program</b>	<b>TEC</b>	<b>Allocation for 2017</b>	<b>Expenditure Up to 31.12.2017</b>	<b>Cumulative Physical Progress %</b>
<b>Postgraduates Institute of Medicine</b>					
24	PGIM Rodney Street Development Project	2,500.0	190.0	229.8	63%
<b>Sabaragamuwa university of Sri Lanka</b>					
25	Summer Huts 15 Nos	15.0	8.0	0.8	53%
<b>University of Sri Jayawardanapura</b>					
26	Proposed Extension to the Administration Building	55.0	26.0	13.4	85%
<b>Uwa Wellassa University</b>					
27	Establishment of Uva Wellassa University - Phase I & 11	3,420.0	25.0	25.3	62%
<b>University of Colombo School Computing</b>					
28	New building block for Administrative & Canteen Phase 11	81.0	30.0	38.6	80%
<b>University of Moratuwa</b>					
29	Hostel - 400 Female Students	194.0	1.0	0.4	-
<b>Rajarata University of Sri Lanka</b>					
30	Deyata Kirula Programe	400.0	87.0	56.0	90%
31	Staff Accomodation - New Building	380.0	75.0	75.0	20%
32	proposed Building CDCE Building	168.5	33.0	17.0	10%
<b>Wayamba University of Sri Lanka</b>					
33	Faculty Building Final Stage for faculty of Livestock, Fisheries & Nutrition ,Makadura Stage 111	169.5	15.5	15.5	74%
34	Administration Building. Stage 11, kuliyapitiya	100.0	53.0	41.6	90%
35	Faculty building stage 111, faculty of Agriculture & Plantation management Makandura	233.0	49.0	67.1	42%
36	Faculty Building Final Stage for faculty of Applied Science,Kuliyapitiya	367.0	51.8	38.6	90%
37	Construction of Laboratory building to introduce Engineering Technology degree programme - Kulivapitiya	282.0	55.0	72.0	20%
<b>Bikkshu University</b>					
38	Dinning Hall & Multipurpose student centre	213.4	65.0	111.6	72%
39	Construction of Boundary wall around the new Land	32.9	25.0	6.4	99%
40	Construction & Completion of Proposed Boundary Wall & Road Works (Stage-2)	13.0	20.0	8.0	88%
41	Construction of Sub Warden Recidence in New Land (Block 02)	4.7	5.0	4.5	92%
<b>Gampaha Wikramarachchi Ayurvedic Institute</b>					
42	Admin Building	79.0	20.0	0.8	10%
43	Acedemic Building	134.4	47.0	6.3	5%
<b>postgraduates Institute of Science</b>					
44	Building Construction - PGIS	140.0	40.0	27.4	40%
	<b>Total</b>	<b>19,403.1</b>	<b>2,869.4</b>	<b>3,092.9</b>	

**Annexure 3**

<b>New Construction Projects Started in 2017</b>					<b>Rs.Mn</b>
No.	Project/Program	TEC	Allocation for 2017	Current Year Expenditure up to 31.12.2017	Physical Progress
<b>University of Kelaniya</b>					
1	New lecture theatre complex of the faculty of Science	500.0	75.6	75.6	Design work in progress
<b>University of Peradeniya</b>					
2	Proposed Extension to the Main Library	302.4	60.0	43.9	6% (foundation excavation in progress, strip footing and column in progress)
3	Proposed building for Computing Centre Engineering Mathematics and Engineering Management	353.6	60.0	41.2	15% (Foundation excavation , construction of foundation strip beams are in progress)
4	Construction of Geograpy building Faculty of Ars	95.3	28.0	-	Tender were called. Technical evaluation is in progress
5	Establishment of Centre for Research and Oral Cancer Faculty of Dental Science	48.8	18.0	-	Tenderwere called. Technical evaluation is in progress
6	Proposed extension to the Dept. of farm Animal production and health	126.0	27.0	-	Awaiting for MPC approval to award the tender
7	Proposed Extension to the Mechanical Engineering building	144.5	28.0	38.7	35% (Structure up to first floor and columns are completed. Second floor form work is in progress)
<b>University of Ruhuna</b>					
8	Construction and completion of two storied building as an extension to the existing library building to provide selflearning spaces,reading rooms and space for legal deposit collection for the University of Ruhuna ,Wellamadama	126.3	50.0	56.0	73% Construction process is in progress
9	Construction and compltetion of 12 storied building (exam hall, centre for clinical ,excellence,health education centre,family health centre)	1079.7	500.0	2.1	Awarded the contract, signed the contract agreement and mobilized 2%
10	Building Complex for the Faculty of Management & Finance phase 11	276.4	48.0	0.2	Just awarded the contract
<b>Sabaragamuwa University of Sri Lanka</b>					
11	Student Cafeteria -2 Nos	80.0	15.0	0.5	Designing stage
12	Design and construction of a new building complex for the university library stage 1	371.1	16.0	-	Awarded in December 2017
13	Construction of Staff Quarters (UGC/Budget proposal unit 6)	414.7	30.0	37.9	Mobilized
<b>University of Sri Jayawardanapura</b>					
14	Proposed Access Road Rehabilitation including the Boundary Wall of the Faculty of Medical Sience	25.0	25.0	13.9	80%
15	Proposed staff quarters at Abeyrathne Mw. Boralasgamuwa	125.8	30.0	10.8	2.5%
16	Proposed new Wimaladharmma Hostel	156.4	40.0	13.3	5%
17	Proposed building extension for the department of Texttile & clothing Technology	307.0	60.0	75.8	10% (Commenement & Construction works)
<b>University of Visual and Performing Arts</b>					
18	Proposed building and Landscape Design for Faculty of Visual Arts	492.0	110.0	79.7	5% (Due to new concept of green building approvals intruded by the Govt.)
19	Proposed building for Faculty of Music & Common facilities	775.0	50.0	112.9	Delayes in demolition of old building
<b>Ministry of Higher Education</b>					
20	Expedition Hostel project for Universities stage 111	5,900.00	3,500.0	3,473.9	75%(7 Hostel Completed)



**Annexure 3**

New Construction Projects Started in 2017					Rs.Mn
No.	Project/Program	TEC	Allocation for 2017	Current Year Expenditure up to 31.12.2017	Physical Progress
<b>Wayamba University of Sri Lanka</b>					
21	Faculty of Medicine	2341.4	240.00	150.0	Site construction
<b>Bikkshu University of Sri Lanka</b>					
22	Construction of a Two Storied building for sub Warded office & Residence	5.2	5.0	2.2	10%
23	Construction of a Multi -purposed building	44	44.0	25.9	25%
<b>Buddhist and Pali Universit</b>					
24	Sub Warden Quarters 1	17.0	10.0	2.8	10% ( Due to delay procurment procedure)
25	Sub Warden Quarters 11	17.0	10.0	0.6	6% (Due to delay procurment procedure)
<b>Sliate</b>					
26	Five storied building for ATI -Galle	295.0	59.0	73.7	32%
27	Five storied building for ATI -Gampaha	315.0	84.0	164.2	50%
28	Five storied building for ATI -Kurunegala	275.0	55.0	125.0	40%
29	Five storied building for ATI -Samanthurei	350.0	70.0	149.5	35%
30	Five storied building for ATI -Kandy	267	54	57.1	20%
<b>Open University of Sri Lanka</b>					
31	Five storied new building for Jaffna Regional Centre	200.0	40.0	1.0	Awarding stage
32	Establish solar power panel to reduce electricity	45.0	8.0	-	Contract terminate
<b>University of jaffna</b>					
33	Establishment of Research & Training Complex at Faculty of Agriculture , University of Jaffna	2410.0	1000.0		
34	Design, construction and commissioning of buildings and other related structures for Engineering Technology and Bio System Technology	525.0			preliminary work done
35	Design , construction and commissioning of Two storied building services and related strucutres for the Department of Information and Communication Technology, Faculty of Applied Sience, Vavuniya Campuse	200.0			Substructure wprk has been completed. First flor slab work is going on.
<b>Eastern University</b>					
36	Construction of building Complex for the Faculty of Health Care Science	4182.0	45.0		- Awarding stage
<b>South Eastern University</b>					
37	Design, Construction and Commissioning of building complex for department of Technology studies at South Eastern University	450.8	120.0	120.0	Awarding stage
<b>Uwa Wellassa University</b>					
38	Infrastructure Developments for Technology Stream Degree Programme 2016 (Construction of Four Storied Building)	253.2	125.0	84.0	Completed the concreting up to ground floor level
<b>Eastern University</b>					
39	Construction of Building complex for English Language Teaching Unit	207.6	15.0	23.9	2% ( foundation & concreting work)
40	Construction of Building for BIO system Technology	208.2	30.0	24.0	Foundation & concreting work
<b>Rajarata University</b>					
41	Building for technological Studies Phase 1	156.0			Second floor slab works and briks have been completed. Roof works and finishing works are ongoing
<b>Total</b>		<b>24,464.4</b>	<b>6,786.2</b>	<b>5,080.20</b>	

## Annexure 4

Final Bills are be Settled in 2017				
No.	Project/Program	TEC	Allocation for 2017	Current year Expenditure as at 12.31.2017
<b>University of kelaniya</b>				
1	Outstanding payments for Hettiyawatta Hostel Complex	160.0	4.9	4.9
2	Consultancy service proposed five storied building complex for FH consultancy fees	120.0	0.9	0.9
3	Building for the Faculty of Social Science stage 111	19.0	1.0	-
<b>University of Peradeniya</b>				
4	Extension to Hostel at Sarasavi Uyana 400 students	89.5	8.0	-
5	Consruction of Chemical Engineering Building Stage 11	85.7	15.0	6.0
6	Construction of Building for the Dept of Management studies stage 11	93.1	5.0	-
<b>University of Ruhuna</b>				
7	Construction of building (stage 2) for Department of Computer Science and Computer unit at Wellamadama	291.0	13.0	12.7
8	balance work of proposed examination hall/Auditorium/Deans office at phase 11	21.4	3.0	-
9	Building Complex for the Faculty of Management & Finance	331.2	80.0	14.0
10	Construction and Completion of Housing Units for Senior Academic Staff Faculty of Engineering, Hapugala (Block 11)	20.6	3.0	1.4
11	Construction and Completion of Housing Units for Senior Academic Staff Faculty of Engineering, Hapugala (Block 01)	19.0	3.0	-
12	Construction and completion of New students canteen for 1000 student of the faculty of Agriculture. Mapalana	19.5	1.0	0.1
13	Construction and Completion of new students common room for 1000 student if the faculty of Agriculture,Mapalana	19.5	1.0	0.9
14	Construction and completion of canteen with a communication centre in the premises of the faculty of Science, Wellamadama , Matara	19.8	1.0	0.1
<b>Eastern University of Sri lanka</b>				
15	Zoological Block - stage iii	199.0	11.0	4.3
16	Building complex for Library	171.0	10.0	9.8
17	Building for Faculty of Arts and Culture	121.0	12.0	11.5
18	Building complex for Fac.of Commerce and Management	230.0	2.5	2.3
19	Building Complex for Faculty of Healthcare Science at Pillaiyaradi	360.0	17.5	17.5
20	Building complex for professorial Unit at Teaching Hospital Batticaloa	299.0	23.0	33.3
<b>sabaragamuwa University of Sri Lanka</b>				
21	Lecture Theatre Complex	672.0	15.0	-
22	Building For Faculty of Applied Sciences	296.0	10.0	-
23	Building for Faculty of Geometrics	261.3	15.0	-
24	Boys Hostel for 240 students	175.7	10.0	-
25	Construction of Playground	121.0	15.0	-
<b>University of Colombo</b>				
26	Extension to the Existing Building of faculty of Education	133.6	15.0	5.3
27	Prposed Building for Faculity of Graduate Studies - stage 1	145.5	26.8	5.8
28	Building Complex at Maradana Road stage 11	840.0	22.3	-

## Annexure 4

<b>Final Bills are be Settled in 2017</b>				
<b>No.</b>	<b>Project/Program</b>	<b>TEC</b>	<b>Allocation for 2017</b>	<b>Current year Expenditure as at 12.31.2017</b>
<b>University of Moratuwa</b>				
29	Extension to Administration Building	282.0	42.5	28.3
30	Faculty of Architecture - Phase II Town & Country Planning	140.0	15.0	-
31	Faculty of Information Technology - Phase II	205.0	12.5	5.9
32	Faculty of Architecture (Phase iv)	150.0	20.0	12.8
33	Multipurpose Building for Faculty of Engineering	184.0	33.0	17.7
34	Design & Build Contract for proposed lecture room building for the faculty of Architecture	164.0	17.5	11.3
35	Design & Build contract for proposed student center & canteen extension	57.0	6.0	-
36	Balance work for Ground and Mezzanine Floors of Textile Extension Building for Department of Textile and Clothing Technology	28.0	5.0	1.0
37	Faculty of Architecture - Phase 111 (Design)	110.0	20.0	9.9
<b>Rajarata University of Sri Lanka</b>				
38	Building for Faculty of Management Studies	215.0	15.0	2.0
39	Proposed building complex for faculty of Medicine & Allied Sciences (stage 1,11 &111)	1284.0	40.0	-
<b>University of Visual &amp; Performing Arts</b>				
40	Albert Crescent Development Project - Administration Building/Installation of Passenger Elevators/Music Faculty Building	870.0	40.0	47.0
41	Construction of Female Hostel at Rajagiriya(400 Students)	193.0	25.0	-
42	Construction of Male Hostel at Dehiwala (400 students)	205.0	25.0	9.2
<b>Wayamba University of Sri Lanka</b>				
43	Faculty Building - Business Studies & Finance - Stage I	165.0	7.8	2.8
44	Bachelor Academic staff Quarters - Kuliyaipitiya	49.0	8.5	3.0
45	Hostel stage v -Markandura 100 Students	93.0	10.0	-
46	Hostel stage vi -Markandura - 100 Students	93.0	7.99	-
47	Improvement of Play ground,Kuliyaipitiya	50.0	0.56	-
48	Construction of Canteen for 500 students & Staff	45.0	5.69	-
49	Gymnasium	250.0	40.0	-
50	Auditorium	250.0	5.81	4.5
51	Nano Technology Laboratory	30.0	3.42	-
<b>Buddhist &amp; Pali University</b>				
52	Construction of Academic & Non-Academic quarters block	20.0	1.0	-
53	Construction of Yoga Bawana Centre	20.0	1.0	-
54	Construction of VC Quarters	38.0	7.0	-
<b>Total</b>		<b>10,524.4</b>	<b>797.2</b>	<b>298.7</b>

# ***SECTION III***

# ***HIGHWAYS SECTOR***



## **VISION**

Be the excellent service provider in building and maintaining efficient, safe and world class road infrastructure

## **MISSION**

Develop, manage and maintain the highway network according to citizen's requirements and national development goals by using expert knowledge, state of the art technology and optimal use of resource

## **Objectives**

- Formulating national policies for highway sector in achieving national development goals
- Providing high mobility among townships, efficient connectivity among economic centers and improving accessibility for rural areas
- Maintain the road network in excellent standards to contribute sustainable development.
- Providing Intelligent Transport System (ITS) for efficient traffic management.
- Investing on capacity enhancement of road sector to ensure high level service and user friendly roads
- Invest in research and development for enhancement of the road sector
- Enhance road safety measures for road users

## CONTENT

### HIGHWAYS SECTOR

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## 1.0 Overview of Highway Sector

### 1.1 Introduction

The Highways Sector of the Ministry of Higher Education and Highways is the apex organization in Sri Lanka for Highways sector development. It is responsible for formulation of policies, programmes and projects in regard to the subjects of Highways and all the subjects that comes under the purview of Departments and Institutions under the Ministry, overall National policies that may be adopted by the Government to achieve the socio-economic development, mobility, and connectivity and accessibility requirements of the people of Sri Lanka.

The Road Development Authority (RDA) is incorporated as a statutory body under the Highways sector of the Ministry of Highways by the RDA Act No. 73 of 1981, became successor to the Department of Highways in 1986. RDA is the premier highways authority in the country and responsible for the maintenance and development of National Highways network consists of approximately 12,380 km of ‘A’ class (Trunk) roads, ‘B’ class (Main) roads, Expressways and 4662 of bridges (span of more than 3m) as at the end of 2017.

### 1.2 Functional Divisions

The Highways Sector of the Ministry is headed by Secretary, Ministry of Higher Education & Highways under the following functional division heads. Functional Divisions of the Highways Sector of the Ministry of Higher Education and Highways consists of 8 Divisions headed by 5 Divisional Heads as follows.

- |  |   |  |
|--|---|--|
| • Administration Division                      | } | Additional Secretary (Admin & Finance) |
| • Accounts Division                            |   |  |
| • Procurement Division                         |   |  |
| • Land Division                                | } | Additional Secretary (Development)     |
| • Rural Road Development Division (Maganeguma) |   |  |
| • Engineering Division                         | - | Additional Secretary (Engineering)     |
| • Planning & Monitoring Division               | - | Senior Programme Director              |
| • Internal Audit Division                      | - | Chief Internal Auditor                 |



### 1.3 Staff Information

**Table 1.3.1 Staff Information as at 31.12.2017 (Highways Sector)**

S.No	Designation	Service Category	Grade/ Class	Approved Cadre	Existing Cadre	Vacancies
1	Secretary			1	1	0
2	Additional Secretary (Admin & Finance)	S.L.A.S.	Special	1	1	0
3	Additional Secretary (Development)	S.L.A.S.	Special	1	1	0
4	Additional Secretary (Engineering)	S.L.E.S.	Special	1	1	0
5	Senior Programme Director	S.L.P.S.	Special	1	1	0
6	Director General Finance & Accounting	S.L.Ac.S	Special	1	0	1
7	Senior Assistant Secretary	S.L.A.S.	I	1	1	0
8	Senior Assistant Secretary(Development)		1	1	1	0
9	Chief Accountant	S.L.Ac.S	I	1	0	1
10	Chief Internal Auditor	S.L.Ac.S	I	1	1	0
11	Director (Project Management & Procurement)	S.L.A.S.	I	1	1	0
12	Director (Engineering)	S.L.E.S.	I	1	0	1
13	Director (Maganeguma)	S.L.P.S.	I	1	1	0
14	Director (Planning & Monitoring)	S.L.P.S.	I	1	1	0
15	Accountant (Projects)	S.L.Ac.S	I	1	1	0
16	Assistant Secretary	S.L.A.S.	III	2	1	1
17	Assistant Secretary (Development)	S.L.A.S.	III	1	1	0

S.No	Designation	Service Category	Grade/ Class	Approved Cadre	Existing Cadre	Vacancies
18	Accountant	S.L.Ac.S	III	3	2	1
19	Assistant Director (Maganeguma)	S.L.P.S.	III	1	1	0
20	Assistant Director (Planning & Monitoring)	S.L.P.S.	III	2	2	0
21	Assistant Director (Engineering)	S.L.E.S.	III	3	1	2
22	Engineer (Maganeguma)	S.L.E.S.	III	1	1	0
23	Coordinating Officer			1	1	0
24	Administrative Officer	PMAS	Supra	1	0	1
25	Translator	TS	II/I	2	1	1
26	Planning Assistant	Asso.Officer	III/II/I	2	2	0
27	Finance Assistant	Asso.Officer	III/II/I	5	5	0
28	Procurement Assistant	Asso.Officer	III/II/I	1	1	0
29	Human Resource Assistant	Asso.Officer	III/II/I	2	1	1
30	Programming Assistant	Asso.Officer	III/II/I	4	4	0
31	Development Officer	DOS	III/II/I	220	205	15
32	Technical Officer	SLTS	III/II/I	2	0	2
33	Transport Officer	SLTS	III/II/I	1	0	1
34	Public Management Assistant	PMAS	I		4	14
35	Public Management Assistant	PMAS	II	43	2	
36	Public Management Assistant	PMAS	III		23	

S.No	Designation	Service Category	Grade/ Class	Approved Cadre	Existing Cadre	Vacancies
37	Driver	DS	III/II/I/SPL	20	14	6
38	KKS	OES	Special	18	2	6
39	KKS	OES	II		1	
40	KKS	OES	III		9	
41	Still Photographer	Temp	III/II/I/SPL	1	0	1
42	Camera Operator	Temp	III/II/I/SPL	1	0	1
43	Camera Operator Assistant	Temp	III/II/I/SPL	1	0	1
<b>Total</b>				<b>353</b>	<b>296</b>	<b>57</b>

Table 1.3.2 Changes in cadre as at 2017.12.31

No	Designation	Service /Grade/Class	Salary Scale	Approved cadre	In			Out			Changes in Cadre
					New Appointment	Transfer	Promotion	Transfer	Retirement	Termination	
1	Senior Assistant Secretary (Development)	I	SL-1-2016	1	0	1	0	0	0	0	1
2	Director (Planning)	1	SL-1-2016	1	0	2	0	1	0	0	3
3	Assistant Secretary (Development)	III	SL-1-2016	1	0	1	0	2	0	0	3
4	Administrative Officer	Supra	MN-7-2016	1	0	0	0	1	0	0	1
5	Development Officer	III	MN-4-2016	220	0	0	0	30	0	1	31

No .	Designation	Service /Grade/Class	Salary Scale	Approved cadre	In			Out			Changes in Cadre
					New Appointment	Transfer	Promotion	Transfer	Retirement	Termination	
6	Drivers	III	PL-3 2016	20	0	5	0	3	0	0	8
7	K.K.S.	III	PL-3 2016	18	0	1	0	0	1	0	2
<b>Total</b>											<b>49</b>

## **1.4 Divisional Performance**

### **1.4.1 Administration Division**

Establishment of the physical environment which required to improve the Quality of the activities carried out by the Ministry of Highways in relation to the Development, Management and Maintenance of the Highways Network, Provision of Continuous and effective Service, Having proper Coordination with other institutions and maintain the same, and overall administration and supervision of the Highways sector are being done by the Administration Division.

#### **Role of the Administration Division**

- Provision of infrastructure for the Ministry in an efficient and effective way, obtaining services from the relevant institutions in respect of buildings, machinery and maintenance services.
- Take action on the letters sent to and received from the ministry daily and to ensure its effectiveness.
- Proper maintenance of the security activities and janitorial services in the Ministry.
- Settlement of bills related to the official telephones of officers in the Ministry.
- Maintain personal files of officers of the Ministry and officers attached from the Road Development Authority.
- Providing transportation facilities for the activities of the Ministry.
- Activities such as registration, maintenance, insurance, revenue licenses related to all vehicles of the Ministry and provision of fuel for all pool vehicles of the Ministry.
- Take necessary action on vehicle accidents and obtain insurance compensation for the relevant accident properly.
- Take actions on the issuance of passports, visas, travel allowances and allowances related to the foreign tours of officials of the Ministry and the Road Development Authority and obtaining permission for the relevant officers to travel outside the country.
- Take actions on leave, overtime and traveling expenses of the officers in the Ministry.

- Activities relating to the provision of distress Loans, Property Loans, and Motor bicycle Loans, Festival Advances to the officers in the Ministry and activities related to the claims from *Agrahara* Insurance scheme.
- Submission of Cabinet Memoranda submitted by the Ministry to the Cabinet of Ministers and notifies the relevant decisions to the parties concerned.
- Take appropriate actions in relation to the Parliamentary Questions, proposals of the Consultative Committees, Public petitions, Human Rights Violations and for the complaints, proposals and requests received from the Presidential secretariat and various parties.
- Reservation of accommodation facilities for the Hon. Minister, Deputy Minister, Secretary and staff officers of the Ministry in their official visits and settlement of bills.
- Issuance of Railway season tickets and railway warrants.
- Provision of advance payments, settlement of advance payments, entering in the registers and maintain the same for the staff officers and maintenance of the petty cash imprest for minor maintenance works and various petty cash payments.
- Approval of Uniform Allowance for Junior Staff, Settlement of Payments for Languages Translations, Approvals for Housing Rent, reimbursement and settlement of entertain expenses and various other expenses of the officers of the Ministry.
- Referring election circulars relevant to the Presidential, General election, Provincial council elections and Local Government elections to the relevant parties, Coordination of the postal voting with regard to the above elections and appointment of officers for election duties and settlement of payments for election duties.
- Maintenance of inventory books in the administrative division and requisition, receipt and distribution of stationery required to the division.
- Separate filing of circulars and orders received from the Ministry of Public Administration, the Ministry of Finance and Planning and other government institutions, update the same and maintenance.
- Translation works of Sinhala - English and English - Sinhala.
- Updating and maintaining of ministry website.

- Establishment activities including the approval of new appointments, extension of service, approval of leave on projects of the Road Development Authority which are under the purview of the Ministry.

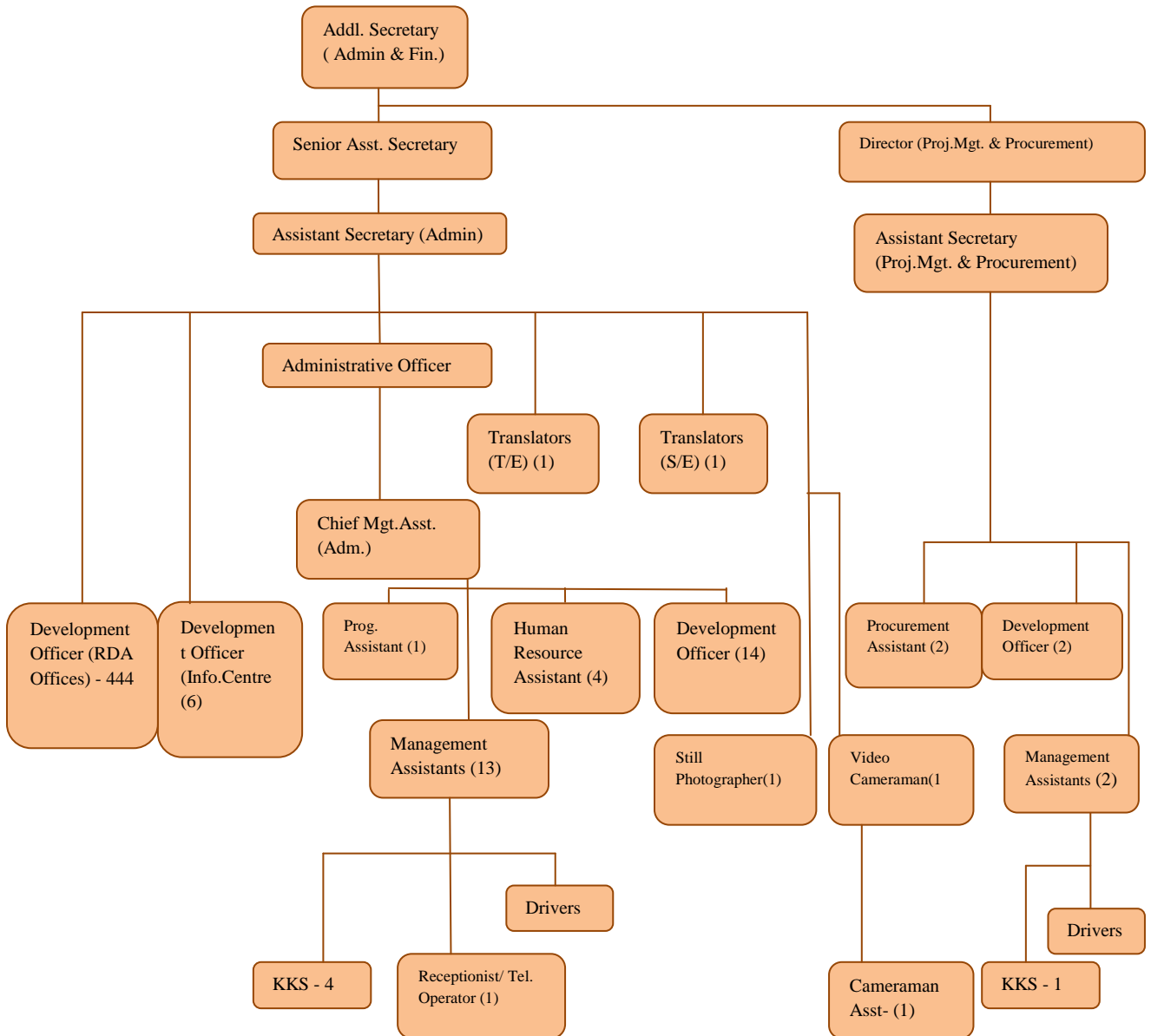
**Evaluation of achievement of targets within 2017**

- To prepare the physical environment for establishing an efficient, productive public service.
- Dedication to provide an efficient and quality service for the general public.
- Take necessary steps to fulfill the functions of the Ministry more accurately and efficiently in order to achieve national development goals.
- Continue co-ordination with other government agencies.
- Test, practice and use of new office management concepts.
- Use of information technology for the quality improvement and transparent services of public services.

**Actions taken for productivity improvement and its progress**

- New recruitments were made for staff vacancies.
- Conducting awareness program on organizational productivity in order to create an efficient and productive staff which required providing an excellent public service.
- Conducting training courses on office systems and Establishment Code.
- Regulation of internal administration.

**Organization Chart**



**1.4.2 Accounts Division**

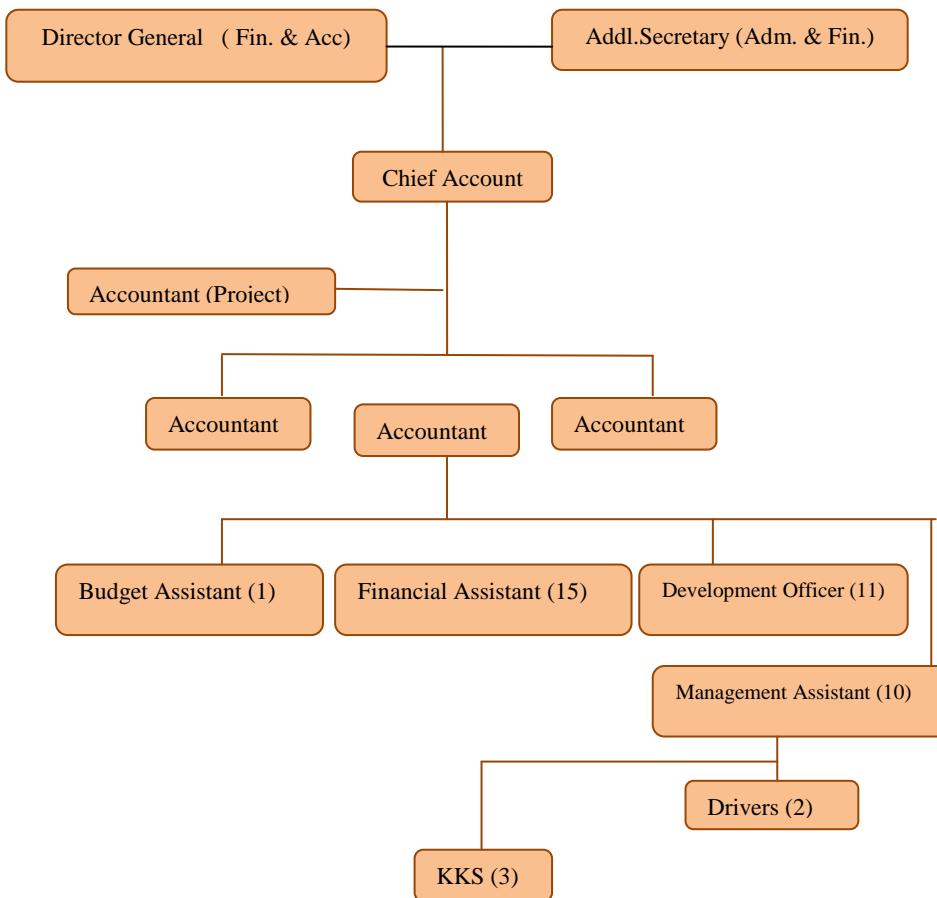
Finance division is responsible, as a custodian for handling, controlling and monitoring the budget allocation of the highways sector of the Ministry of Higher Education & Highways by the annual budget. Management of the allocation, imprest and expenditure efficiently and effectively to ensure maximum economic benefit to the government can be stated as one of the major functions of the division. It comprise coordination roll between all the projects comes under the highways sector and Road Development Authority with the treasury and facilitating these projects and RDA to receive their imprest duly and subsequently.



Furthermore the financial performance of each & every unit is closely monitored and reported by adhere to regulations stipulated in financial regulations and other governing rules. Finance division has been able to achieve the basic but important target of keeping the ministry level activities within the limits set by the annual budget. During the year 2017 the division has been able to submit financial statements of projects, RDA and appropriation account for the year 2016 to the auditor general before the due dates. A final report of the advance B account has also been able to submit within the pre requisite time period.

Further the annual board of survey for the year has done within the year. Division itself has put the best possible effort to meet the proficiency requirement and deadlines in each activity and managed to succeed in most scenarios without any compromise. Account division has made frequent changes to the individual duties of staff members to reduce the routine nature of their daily work. Training programmes were held to build the staff competencies on their job and able to manage the welfare of the staff members satisfactorily within the year 2017.

**Organization Chart**



### **1.4.3 Procurement Division**

The Procurement Division (Procurement Cell) of the Ministry of Higher Education and Highways has been established as per the instruction of then, National Procurement Agency (NPA), and functions the role of coordinating all activities relevant to the procurements fallen under the financial threshold of the Ministry and Cabinet level procurements. Road Development Authority (RDA), which is the Executing Agency (EA) of the Ministry, has formulated several Project Management Units (PMUs) in respect of each project. Such PMUs prepare their Annual Procurement Plan (APP) for each year and send them to the Procurement Division of the Ministry. This division consolidates all such procurement plans including internal divisions of RDA and prepares the Master Procurement Plan of the whole Ministry.

This division facilitates for the implementation of the said Master Procurement Plan coordinating with the relevant other stakeholders such as, the General Treasury, other Line Ministries, National Procurement Commission (NPC) and Procurement Appeal Board (PAB) etc. The Human resources of this division include a Procurement Specialist, one Procurement Assistant, Two Development Officers, Two Management Assistants and one office Assistant.

#### **Main Functions of the Division**

Main functions of the Procurement division of the Ministry of Higher Education and Highways (Highway Section) are summarized as follows.

- Collecting relevant information pertaining to the Annual Procurement Plan of all divisions of the Ministry, RDA and Project Management Units and prepare the Master Procurement Plan of the Ministry.
- Liaise with the General Treasury in respect of the appointments of Technical Evaluation Committee (TECs) or Project Committees (PCs) to assist the Standing Cabinet Appointed Procurement Committee (SCAPC) or Cabinet Appointed Negotiation Committee (CANC) or Cabinet appointed Consultant Procurement Committees (CACPCs).
- Coordinate with the Secretary, Ministry of Higher Education and Highways and appoint Ministry Procurement Committees (MPCs), Department Procurement Committees (DPCs), Project Procurement Committees (PPCs) and respective TECs. In respect of the consultancy procurements, appointment of relevant consultant procurement committee.

- Liaise with other Line Ministries and Agencies, to obtain services of subject experts for the TECs and PCs.
- Arranging meetings in respect of Ministry and Cabinet level procurements and record those decisions pertaining to the document approvals, issuance of Addendums, Contract awards and approval of variations etc.
- Assist for the preparation of Cabinet Memorandums in respect of all procurement related activities.
- Liaise with the Procurement Appeal Board (PAB), at the time of submission of appeals by unsuccessful bidders.
- Preparation of monthly, quarterly and annual progress report and submit the same to Procurement Monitoring Unit (PMU) established at the Treasury.
- Liaise with the National Procurement Commission and furnish required information as and when necessary.
- Attend to periodic meetings arrange by other stakeholder organization in respect of procurement activities of the ministry.
- Organizing periodic training programmes for the staff of the Ministry or RDA.

During 2017, the division has been able to award 20 cabinet level procurements and 5 Ministry level procurements which were included in the Procurement Plan of 2017.

### **Problems and Challenges**

Following issues have been identified as problems and challengers in implementing the Annual Procurement Plan of the Ministry.

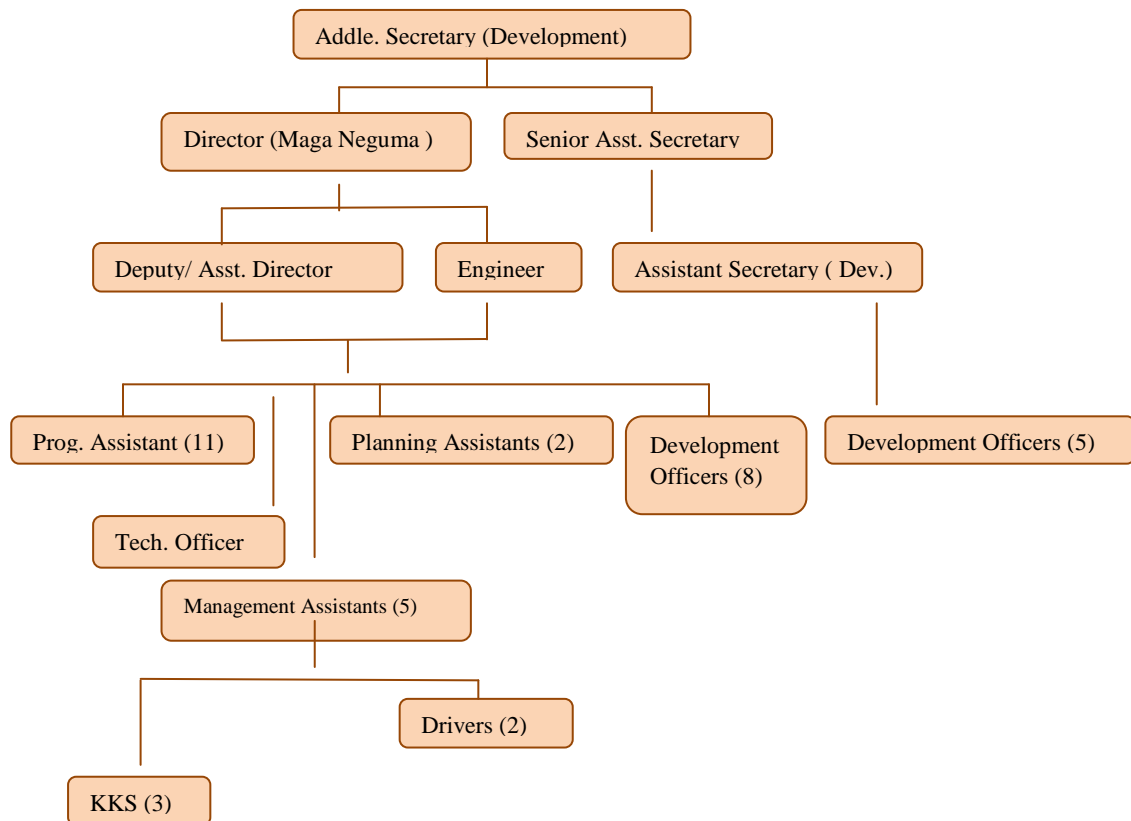
- a) Preparation of BOQs based on preliminary designs, where the accuracy of estimates is not guaranteed. As a result, projects cost at the completion is increased unexpectedly.
- b) Procurement preparedness activities such as preparation of designs, BOQs, land acquisition, environmental studies have to be completed prior to appointment of evaluation committees.

- c) The scope changes after the project is started and inclusion of entirely new items to the procurement plan.
- d) Lack of procurement knowledge of staff (this could be resolve with capacity building programmes)
- e) Deficiencies In the bidding documents/specification lead to delays in the process resulting non-adherence to the Procurement Time Schedules (PTS).

#### **1.4.4 Development Division**

The development division of Highways sector of the Ministry of Higher Education & Highways is a collection of 2 divisions as Land Division and Rural Road Development Division.

#### **Organization Chart**



### **1.4.5 Land Division**

Land division of Highways sector of Ministry of Higher Education and Highways is responsible for facilitation of all the related activities adhered with land acquisition process of newly construction/rehabilitation of highways sector projects and maintaining a proper level coordination with the institutions where relevant stakeholders involved.

#### **Role of the division within the year 2017**

- Submission of Hon. Minister's recommendations to the Ministry of Lands and Parliamentary Reforms in relation to the Acquisition Proposals as per the section -2 of the Land Acquisition Act. And obtaining the vacant possession under interim order 38 (a), in order to acquire lands for the implementation of new road projects and road development activities.
- Performing further activities related to the acquired lands in accordance with the Land Acquisition Act..
- Taking actions on paying compensation for the lands acquired.
- Coordination with the Ministry of Lands and parliamentary Reforms , Road Projects , Department of Valuation, Department of Survey, Divisional Secretariats, Government Press etc.
- Holding of the meetings of the Land Acquisition and Resettlement Special Committee (Super LARC), preparation of committee decisions and inform the same
- Submission of Reports asked by the Presidential Secretariat, Prime Minister's office. Parliament Committees etc.
- Assisting to resolve Public Grievances.
- Make necessary arrangements through the Land purchasing committee to purchase lands to resettle the persons who are affected due to the acquisition of lands to construct new roads or road development activities.
- Revocation under section 39(I) of the Land Acquisition Act. But later identified that they are not required for the road development activities and submission of Hon. Minister's recommendations on divesting under section 39(a) (I) to the Ministry of Lands and Parliamentary Reforms.
- Submission of recommendations on the revocation under section 50 of the Land Acquisition Act for the lands which are identified that they are not required for road development activities, after issuing the order under section 2 of the Act.

#### **1.4.6 (Maga Neguma) Rural Road Development Division**

The Rural Development Division has been functioning over the past 12 years with a view to improve a better rural road network, to improve the economic and social development in the Country. Main functions of the Division are as follows.

- Preparation of Annual work programmes and circulars.
- Collecting rural road project proposals according to the annual plan and circulars.
- Preparation of Estimates and abstaining development recommendations.
- Issuing allocation and advices to the Implementing Agencies.
- Conducting awareness programmes for officers of the Implementing agencies and Contracted Community Based Organizations.
- Conducting filled inspections & observations.
- Collecting bills to the Ministry and prepare for the payments.
- Progress reviewing.

#### **Issues and Constraints faced in 2017**

- i. Insufficient Technical Officers at RDA offices for supervision and quality controlling works
- ii. Delays of obtaining testing reports related to the roads which were developed by laying concrete due to inadequate laboratory facilities
- iii. Lack of interests of Community Based Organization to implement road development projects because of the requirement of quality control testing's imposed by the Maga Neguma Division.
- iv. Unnecessary delays in implementing projects due to, some amendments as requested by political authority/ relevant parties
- v. Inadequate imprest received from the Treasury to settle the bills of completed projects.

### **1.4.7 Internal Audit Division**

Internal Audit Division functioned within highways sector of Ministry of Higher Education & Highways has been established on a legal requirement as per the F.R.133 and continues audit to avoid any wrong doings and frauds which may occur in the financial activities carried out using the funds allocated by the General Treasury through Annual Estimates, to investigate the same and reporting those matters are being done by the division.

**The main functions of the division can be stated as follows.**

- Introduction of internal search and administration system which are required to avoid possible misappropriations and frauds in relation to the financial transactions
- Finding out whether the existing accounting procedures are successful and are those accounting procedures are correctly used in order to prepare correct financial statements in a manner which confirm the reliability of the accounts and other reports.
- Maintaining the assets in secure manner and finding out whether the appropriate measures have been taken to protect them.
- Finding out whether there is a proper and successful internal administration system within the legal framework by following circulars and instructions issued by the Government.
- Taking necessary actions to promote the progress in the office system of the Ministry and carrying out special investigations where necessary in order to avoid any damage which may be occur.

Audits have been done under following Audit fields for the Ministry and projects based on the risk evaluation identified within the year 2017.

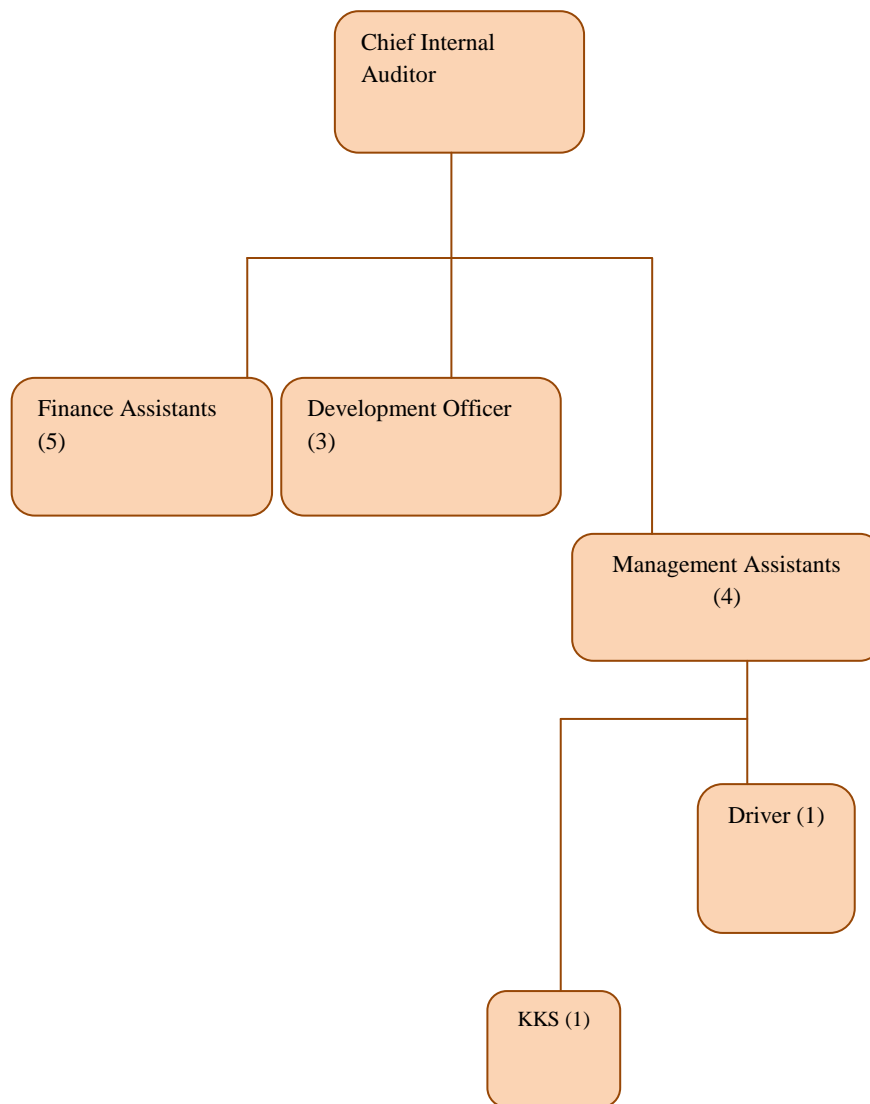
- Performance audit
- Financial Audit
- Institutional Audit
- Transport Activity Audit
- Physical Field Inspection

In addition, an investigation was done and a report has been submitted with regard to the clarification sought by the Department of Management Service on the Professional Allowance in the Road

Development Authority. Also audits have been carried out on the special investigations and reports in that regard have been submitted.

Continues Audits and supervisions have been done under the above fields as per the internal Audit plan prepared by the Internal Audit division and guidance has been given in order to achieve objectives and targets anticipated through the development projects and schemes implemented by the Ministry.

**Organization Chart**





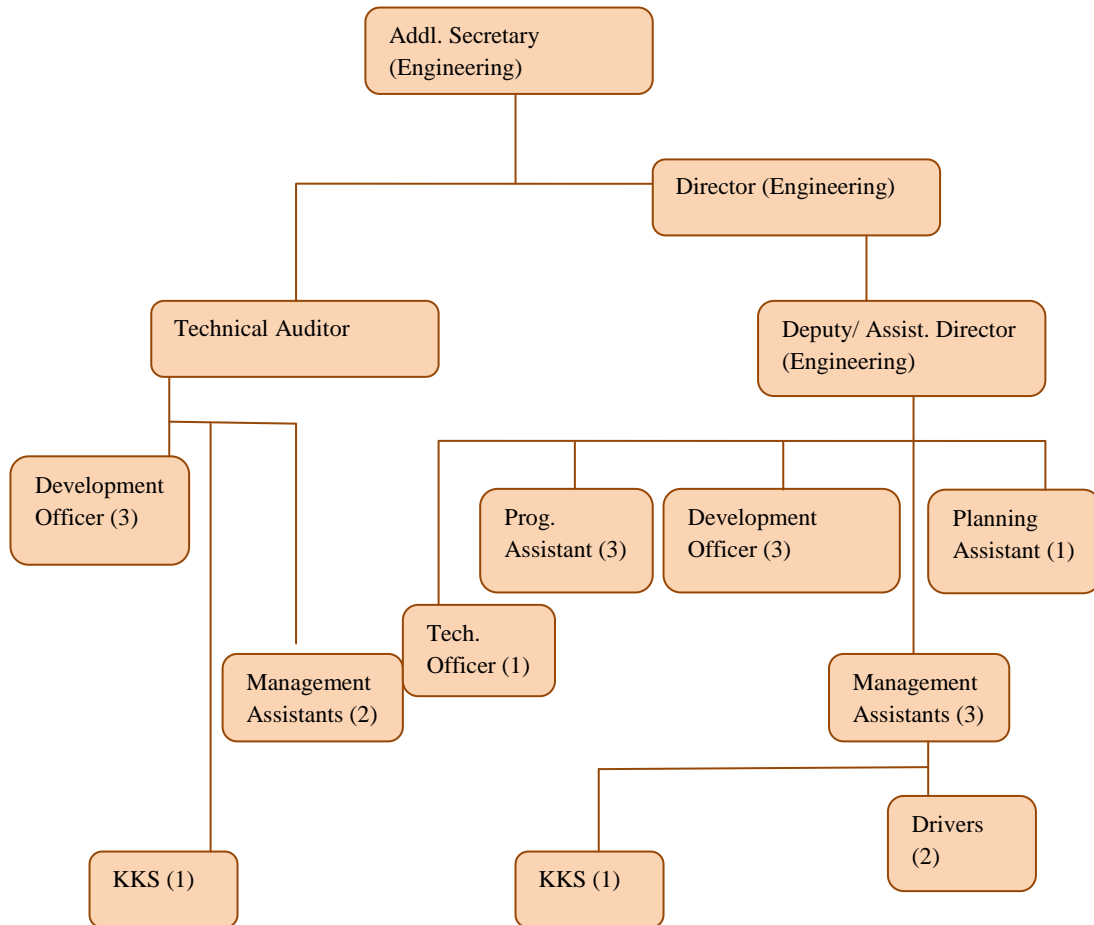
### **1.4.8 Engineering Division**

The Engineering Division bears all responsibilities of constructing highways within Sri Lanka on behalf of the Ministry of Higher Education & Highways. Supervision of implemented projects, reviewing of progress and conducting technical audits in projects are solely carried out by the Engineering Division.

#### **Functions & Duties of the Division**

- Supervision of all the engineering tasks of constructing highways and conducting technical audits
- Supervision of progress and quality of projects which are carried out under local and foreign funds
- Preparing of annual Highway Schedule of Rates (HSR)
- Conducting taking over of roads
- Confirming the transparency and identity of bitumen buyers
- Coordinating and Participating for “Project Steering Committee (PSC)” meetings
- Evaluating the performance reports of each project
- Bearing office as the chairperson of Ministry Procurement Committee(PPC)
- Participating for important meetings held at President Office, Prime Minister Office and Treasury as directed by the Secretary
- Bearing office as chairperson at Contractors’ Rights and Disputes Settlement meetings
- Updating and maintaining the computer network of the Ministry
- Carrying out duties assigned by the Secretary of the Ministry

**Organization Chart**



**Goals and Review -2017**

- Progress and quality of constructed highways and bridges and their performance reports are supervised by Additional Secretary (Engineering) and parallel participation for Project Steering Committee (PSC) meetings were taken place.
- Highway Scheduled of Rates (HSR) – 2017 issued on February.
- Public complaints on construction work of highways received to the Secretary of Ministry in 2017 were supervised with relevant site reviews.
- Steps had been taken to confirm 17 bitumen buyers in 2017.

## **Challenges and Issues**

- Difficulty of Issuing the Highway Schedule of Rates (HSR) within January of each year.
  - Several reminders to be sent to receive relevant rates from suppliers
  - Variation of rates due to policy changes made by the Government.
- Delay due to not receiving prompt replies from Provincial Councils for Requests made on taking over of roads.

### **1.4.9 Planning & Monitoring Division**

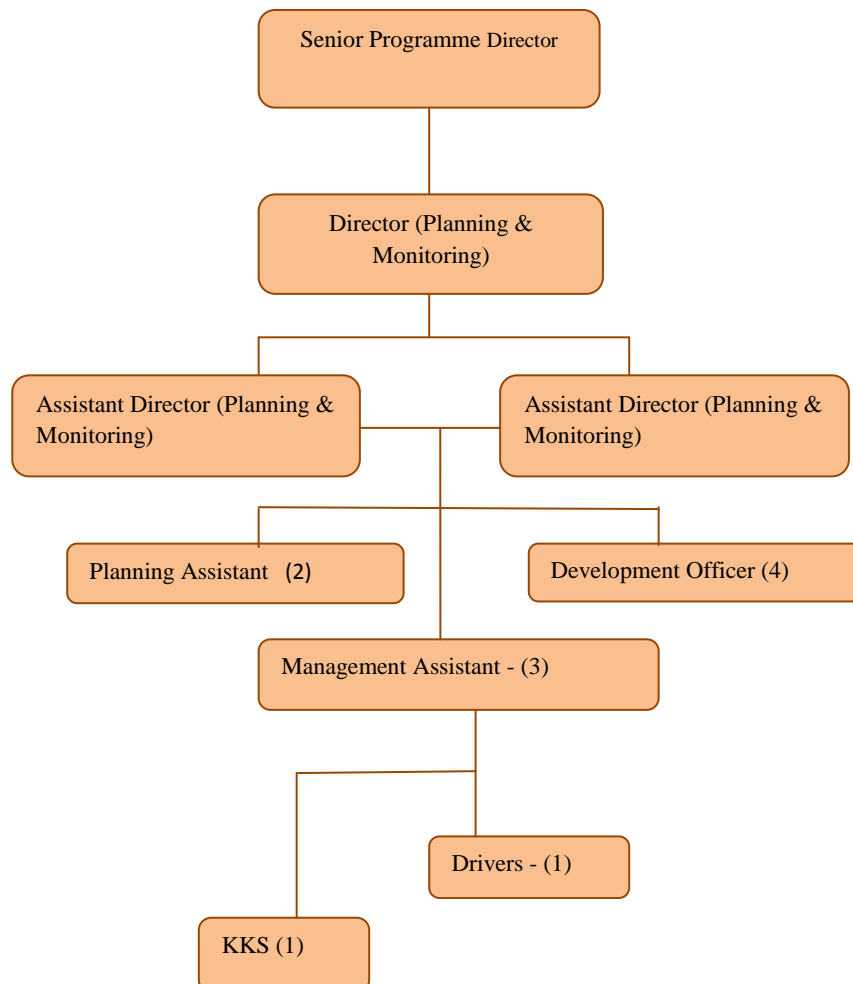
Planning & monitoring division of the Ministry of Higher Education & Highways is the main division responsible for formulating policies and supervision & Coordination of planning, implementing, monitoring and evaluation of all development projects comes under highways sector. The main functions of the division can be stated as follows.

- Formulation of policies relevant to highways sector in consultation with relevant stakeholders.
- Planning, implementing, monitoring and evaluation of highway sector development projects.
- Preparation of Annual Work Programme in line with government priorities and as per budgetary allocations.
- Preparation of Annual Performance report and progress report to the annual budget discussion.
- Preparation and submission of progress reports required by various authorities.
- Compilation of road sector related data and updating the data base as per variations.
- Scheduling and coordination of Project Coordinating Committee (PCC) meetings with respect to all major projects conducted under the purview of Ministry.
- Evaluation and submission project proposals and concept papers to Department of National Planning and Department of External Resources for approval and funding from the government.
- Evaluation and commenting on various official documents submitted by International Donor Agencies on behalf of Secretary as Aide Memoire, Memorandum of Understanding, and Minutes of Discussion etc.

- Representing meetings, workshops, seminars conducted by different authorities and involved in decision making process in line with vision, mission, functions and development priorities of the Ministry.
- Regular coordination and representation for the sectoral oversight committee on “Transport & Communication” and subcommittee on “Road safety & Traffic Management” on behalf of Secretary.
- Timely completion and submission of progress reports to the institutions as per requirements made.

During 2016, a number of 95 Project Steering Committee meetings have being conducted representing 20 Project Management units. Duly completion and submission of Performance report - 2016; Progress report- 2017, Quarterly Progress reports of 2017 Monthly Progress reports and reports to be submitted to the Department of National Budget providing updated financial and physical progress of projects. Further evaluation of progress reports submitted by project directors and conductance of activities mentioned under the functions of the division.

**Organization Chart**



## 1.5 Training and Seminars (Highways Sector)

Details of local and overseas trainings and Seminars for the year 2017 given to the ministry officers are given below.

Category	No. of Participants
<b>Local Trainings</b>	
Executive	12
Non Executive & others	194
<b>Foreign Trainings</b>	
Executive	18
Non Executive & others	-
<b>Local Seminar</b>	
Executive	-
Non Executive & others	
<b>Foreign Seminar</b>	
Executive	-
Non Executive & others	

### 1.5.1 Official Foreign Training

No	Name	Designation	Country	Period	Mission
01	Mr.B.Ranaweera	Addl. Secretary (Development)	Japan	2017.03.11 – 2017.03.18	Business Delegation & Fleet Owner Visit
02	Mr.H.C.S.Gunathilake	Addl. Secretary (Development)	Spain	2017.03.26- 2017.04.01	Inspection on Trip on Steel Bridges
03	Mr.D.D.Matharaarachchi	Senior Programme Director	Thailand	2017.03.13- 2017.03.22	Training Course on Project Monitoring and Evaluation

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Country</b>	<b>Period</b>	<b>Mission</b>
<b>04</b>	Mrs.I.M.P.Gunaratne	Director (Maganeguma)	Thailand	2017.03.13- 2017.03.22	Training Course on Project Monitoring and Evaluation
<b>05</b>	Mr.W.A.C.P.Welgama	Assistant Secretary (Admin)	China	2017.03.16- 2017.04.05	2017 Seminar on China's Experience in Reform and opening – up for Developing Countries
<b>06</b>	Mrs.P.K.Malini	Accountant (Projects)	China	2017.03.28- 2017.04.05	Improvement and Rehabilitation of Priority Road Project
<b>07</b>	Mrs.H.I.Pallawala	Director (Project Management & Procurement)	Australia	2017.05.15- 2017.05.26	Project Management
<b>08</b>	Mr.D.D. Mataraarachchi	Senior Programme Director	Thailand	2017.05.30- 2017.05.31	Expert Group Meeting
<b>09</b>	Mrs.M.D.Y.Dharmase kera		Malaysia	2017.06.12- 2017.06.16	Public Management and Practices
<b>10</b>	Mr.S.M.D.L.Senaratne		China	2017.06.02- 2017.06.24	2017 Seminar on Chinese Government concession loan for developing countries
<b>11</b>	Mr.G.D.Jinadasa	Chief Accountant	Italy	2017.07.18- 2017.07.24	Field Visit
<b>12</b>	Mrs.R.A.W.Wickrama singhe	Chief Internal Auditor	Malaysia	2017.08.06- 2017.08.12	Capacity Building Training Programme
<b>13</b>	Mr.W.L.D.N.Kumara	Senior Assistant Secretary	China	2017.09.10- 2017.09.16	Representation of Ministry

<b>N o</b>	<b>Name</b>	<b>Designation</b>	<b>Country</b>	<b>Period</b>	<b>Mission</b>
<b>14</b>	Mr.H.C.S.Gunthilake	Addl.Secretary (Engineering)	Thailand	2017.05.30- 2017.05.31	UNESCAP – SASEC Event on Transport
<b>15</b>	Mr.D.D.Matharaarchc hi	Senior Programme Director	Thailand	2017.05.30- 2017.05.31	BIMSTEC Transport Connectivity working group meeting
<b>16</b>	Mr.G.D.Jinadasa	Chief Accountant	Malaysia	2017.08.06- 2017.08.12	Official Study Visit
<b>17</b>	Mr.D.D.Matharaarchc hi	Senior Programme Director	Thailand	2017.08.30- 2017.08.31	Regional Meeting on road safety Standards for Asian Highways
<b>18</b>	Mr.D.D.Matharaarchc hi	Senior Programme Director	Thailand	2017.12.13- 2017.12.15	Working Group Meeting on the Asia Highway
<b>19</b>	Mr.D.C.Dissanayake	Secretary	Japan	2017.08.28- 2017.09.05	To approve the Procurement Committee decision and to sign contract agreement
<b>20</b>	Mr.D.C.Dissanayake	Secretary	USA	2017.11.15- 2017.11.17	To lead the delegation assisted by ADB to be attend to Technology Education conference

## 1.6 Financial Performance

Details of allocation of funds and expenditure up to end of December 2016 are given in tables below.

**Table 1.6.1 Total Expenditure**

Revised Budgetary Allocation and Total Expenditure

Description	Net Allocation 2017 (Rs.)	Expenditure 2017(Rs.)	Financial Progress (%)
<b>Recurrent Expenditure</b>	2,015,358,000.00	1,600,827,587.69	79.43
<b>Capital Expenditure</b>	214,075,310,000.00	197,508,260,456.55	92.26
<b>Total</b>	216,090,668,000.00	199,109,088,044.24	92.14

**Table 1.6.2 Recurrent Expenditure**

Description	Net Allocation 2017(Rs.)	Expenditure 2017 (Rs.)	Financial Progress (%)
<b>Personal Emoluments</b>	295,745,000.00	251,414,838.94	85.01
<b>Other Expenditure</b>	1,719,613,000.00	1,349,412,748.75	78.47
<b>Total</b>	2,015,358,000.00	1,600,827,587.69	76.56



Table 1.6.3 Capital Expenditure

Head	Programme	Project	Category/Object/Item Description	Revised Allocation 2017 (Rs)	Expenditure as at 31-12-2017 (Rs.)
117	1	1	Operational Activities of Minister's Office	70,943,000.00	66,979,306.70
117	1	2	Operational Activities of General Administration	229,420,000.00	184,665,233.34
117	1	11	Operational Activities of State Minister's Office	27,170,000.00	26,415,976.91
117	2	3	Expressways Development	82,984,006,000.00	79,429,277,353.15
117	2	4	Highways Development	80,994,095,000.00	76,589,344,340.22
117	2	5	Widening & Improvements of Roads	10,737,404,000.00	9,211,500,000.00
117	2	6	Construction of Bridges & Flyovers	19,744,405,000.00	17,556,815,106.61
117	2	7	Natural Disaster Affected Roads Rehabilitation	2,048,000,000.00	1,353,20,217.40
117	2	8	Institutional Support	6,110,000,000.00	6,108,800,000.00
117	2	9	"Maganaguma" Rural Road Development	3,275,000,000.00	1,512,056,410.20
<b>Total</b>				<b>206,250,443,000.00</b>	<b>192,039,061,944.53</b>

Table 1.6.4 Advance Account

Description	Maximum Limits of Expenditure (Rs.)	Minimum Limits of Receipts (Rs.)	Maximum Limits of Loan Balance (Rs.)
Actual Limit of year 2017	21,200,000.00	8,000,000.00	57,000,000.00
Actual Amount of year 2017	21,176,677.41	12,675,060.89	43,859,925.13



## **2.0 ENHANCED INVESTMENT AND NEW INITIATIVES**

As the Government of Sri Lanka expects to maintain the economic growth in a higher rate, it has been identified as keeping the road network in a proper condition is vital to achieve this development target. In spite of the heavy investment on uplifting the living standards of the people in all over the country, the government has allocated a substantial amount of Rs.116, 301 million, which revised up to Rs. 206,250.5 million for the Highways sector in the Ministry of Higher Education & Highways in 2017 under the budgetary head 117 for this endeavor.

### **2.1 New Initiatives**

#### **2.1.1 Elevated Highway Project from New Kelani Bridge to Athurugiriya**

Elevated Highway Project from New Kelani Bridge to Athurugiriya via Rajagiriya has been designed with the main objective of improving the connectivity in between Colombo City, sub-urban regions adhered with and existing expressway network. Reduction of existing traffic congestion within the Colombo metropolitan region can be stated as another purpose of the above project. The road users will be able to access the elevated road through Dematagoda, Rajagiriya, Parliament Complex Entrance at Battharamulla and Koswatta interchanges. The project will be implemented as a Public Private Partnership (PPP) Project.

The project was designed to be implemented under 2 sections. The first section of the project is a 4 lane road section with the total length of 6.9 km originated from New Kelani Bridge and ends up at Rajagiriya whereas section 2 of the project extends from Rajagiriya up to Athurugiriya (10.4 km) which connects with the Outer Circular expressway. The first section of the project is expected to be commenced in 2018 and planned to be completed in 2021. The financial investment for the section 1 of the project has estimated around Rs. 50Mn –Rs.60Mn whereas Rs.70Mn of financial investment has expected to be allocated for section 2 of the project. As the expressway is designed for the speed limits of 80km/hr – 100km/hr, the road users will be able to travel within 18 minutes from New Kelani Bridge to Athurugiriya ultimately.

Express Of Interest (EOI) is completed and feasibility study has completed more than 95% for section 1 of this expressway. Initial survey work of the project has achieved 100% of physical progress with respective to action plan 2017. Procurement work for section 1 was achieved 50%

of progress from the targeted amount of 55%. Financial evaluation of the technically qualified applicants for the feasibility study is completed for section 2 of the project as at end of December 2017.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-03-15	2105 Land & Land Improvement	100.0	9.6
	2506 Infrastructure Development	86.8	17.2
	<b>Total</b>	<b>186.8</b>	<b>26.8</b>

The financial progress achieved for the project during 2017 was 14% where it was reported as 0% during 2016. Thus the provisions were utilized up to a two figure value during 2017 where none of the activities comes under civil work has not being planned to initiate.

**2.1.2 Port Access Elevated Highway Project**

The port access highway which can be stated as an elevated highway was designed with the objective of providing an efficient and an intensive service for the road users. The Asian Development Bank has agreed to provide the financial assistance for the project with an investment of Rs.36, 500Mn. The expected outputs of the project will be,

- The Elevated Road section starts at New Kelani Bridge and ends at Galle-face.
- Relocation of buildings within the Colombo Port.
- 6 lane road section running at ground level parallel to Elevated Road section.

The expected period of completion of the project will be from 3 years where all the construction work has to be completed by then. Through the proposed highway the freight transportation as well as transport facilities of commuters will get more efficient and get ease with the reduction of traffic congestion within the occupied regions of the Colombo Metropolitan area. Furthermore, the marine services and the distribution of maritime goods in between peripheral regions with Colombo and navy bases of Colombo port will be enhanced as a result of the improvement of connectivity. During the year 2017, preliminary design works and procurement works of the project was carried out. Procurement work of the project has completed within the year.

The overall financial progress of the expressway was 54% during 2017 whereas only 33% of financial progress was achieved during the year 2016. The target achievement of procurement works was 100% with respect to action plan 2017.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. millions)	Expenditure (Rs. millions)
117-02-03-16	2506 Infrastructure Development	45.3	24.4
	<b>Total</b>	<b>45.3</b>	<b>24.4</b>

Since construction works were not being initiated during 2017 also the provisions were not being utilized up to an optimum level.

**2.1.3 Ruwanpura Expressway Project**

The proposed expressway from Kahathuduwa to Pelmadulla was expected to be commenced in 2017 with a total length of approximately 74 km. The purpose of construction of this expressway is to enhance the connectivity in between Sabaragamuwa province with Western and Southern Provinces to improve the transport facilities, accessibility and connectivity within the provinces described above. The project has designed to complete under 3 sections and the details of each section can be stated as follows.

**Section 1 – Road section from Kahathuduwa to Ingiriya (0.00km-26.30km)**

The total length of this expressway section is 26.3km and the proposed section was designed with 3 interchanges located at Kahathuduwa, Horana and Ingiriya respectively.

**Section 2 – Road section from Ingiriya to Rathnapura (26.30km -52.50km)**

Section 2 of the expressway will be constructed from Ingiriya to Rathnapura with a total length of 26.2 km. Construction of 3 interchanges (located at Kiriella, Kuruwita and Rathnapura) and 6 tunnels will be included under this expressway road section.

### Section 3 – Road section from Rathnapura to Pelmadulla (52.50km -73.9km)

The third section of the Ruwanpura expressway which will be the final road section will extend from Rathnapura to Pelmandulla with a total length of 21.4 km.

The map of the proposed expressway can be illustrated by *annexure - 01* The construction of the proposed expressway will enhance industrial development of Gem industry, export industrial products such as tea, as well as exploration of new industries also. The living standards of the community will also get enhanced via the high scaling of the valuation of lands. By the end of December 2017, the feasibility study report activities have been 99% completed and the environmental impact assessment report activities have achieved 95% of progress whereas 35% of procurement work has been finished by then. The land acquisition process of the project has been commenced in late 2016 where 18% has been achieved as at 31<sup>st</sup> December 2017. Target achievement of land acquisition process was 100% with respective to action plan 2017.

#### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. millions)	Expenditure (Rs. millions)
117-02-03-13	2506 Infrastructure Development	100.0	92.1
	2105 Land & Land Improvements	20.0	0.0
	<b>Total</b>	<b>120.0</b>	<b>92.1</b>

The financial progress attained for 2017 was 77% where only 21% was utilized during 2016. Therefore financial progress of this project has increased by 56% during 2017 with respective to 2016.

#### 2.1.4 Construction of Kandy Tunnel Project

Kandy, the 2<sup>nd</sup> largest city in Sri Lanka and serves as an important node in the transport network of the Central Province. Due to its historical importance and value with respect to national heritage it is considered as a popular destination of both foreign and local tourists. As a result of

that Kandy city has many transport and traffic related problems. Above all the poor connection between East and West of the city can be concerned as a major issue.

Under the Kandy City Transport Study (KCTS) conducted in 2011 a tunneling option has been identified as one of the best solution to address the transport problems of the Kandy City. Under this diversion of traffic from Tennakumbura (in the east) to William Gopallawa Mawatha (in the west) has been proposed.

A pre- feasibility study of the proposed project was carried out by the Central Engineering Consultancy Bureau (CECB) and the feasibility study was conducted by a team of South Korean experts & it was completed at the end of 2016.

The project aims to provide a bypass road to east – west traffic of the city by constructing a tunnel in order to reduce traffic congestion, improving travel, facilities to reduce vehicle operation and maintenance cost, to reduce air pollution and to ensure safety of all road users.

The main output of the project is construction of a new bypass route with length of 5.56 km along the final alignment identified which consists of 4.26 km tunnel length.

The proposed tunnel will be provided with 2 traffic lanes of 3.7m wide separated by Median Strip of 0.5m and 1.5m wide shoulder either side with emergency parking bays at 250m intervals. Further it will have 4 entry / exit points including end points. The construction of Kandy Tunnel is expected to be completed and open for the general public in 2022. The final route identified to be constructed under the feasibility study is attached with *annexure 02*.



### **3.0 EXPRESSWAYS DEVELOPMENT**

An efficient transport system is a pre-requisite for the rapid economic development of any country & for improving the quality of life of people. Although the road network is extensive, in Sri Lanka most of the national & provincial roads were built more than 50 years ago to cater to the traffic volume, which the vehicle type & vehicle speeds existed at that time. Therefore, requirement of a high mobility network which connects all parts of the country has been identified as a must. Thus an expressway network to augment the national highway network which intends to develop about 800 km covering almost all economic centers has been identified to cope with the issues.

Presently, following expressways have been identified as components of the proposed high mobility expressway network. The map of proposed expressway network can be illustrated by *annexure- 03*.

- Southern Expressway (E01)
- Colombo - Katunayake Expressway (E03)
- Outer Circular Highway (E02)
- Southern Expressway Extention to Hambanthota
- Central Expressway
- Colombo - Rathnapura - Pelmandulla Expressway (Ruwanpura Expressway)
- Elevated Highway from New Kelani Bridge to Athurugiriya
- Port Access Elevated Highway

The existing expressway network consists of 169.13 km. Colombo – Katunayake Expressway, Southern Expressway & Outer Circular Highway from Kottawa to Kadawatha are already in operation providing an efficient transport network.

#### **3.1. Operation, Maintenance and Management of Expressways**

Expressways Operation, Maintenance and Management Division of the Road Development Authority are responsible for smooth functioning of expressways under the purview of Ministry of Higher Education and Highways. Basic Planning, Management and Operation of traffic activities, tolling activities and maintenance activities together with budgeting and auditing activities of the expressways were conducted by this division. Details of traffic volume of the Southern Expressway, Colombo- Katunayake Expressway and Outer Circular Highway from Kottawa to Kadawata are shown in table 3.1.1. A graphical illustration of average daily traffic volume of the expressways mentioned above was shown in *annexure 4(A)*.

**Table 3.1.1 – Average Daily Traffic Volume of Expressways**

Year	Average Daily traffic Volume of Southern Expressway & Outer Circular Highway from Kottawa to Kadawatha	Average Daily traffic Volume of Colombo Katunayaka Expressway
2011	8531	-
2012	9458	-
2013	11737	15194
2014	19095	18401
2015	27736	20782
2016	44384	23974
2017	52977	25844

From the data revealed in table 3.1.1 it can be expressed that average daily traffic volume of Southern Expressway and Outer Circular Highway from Kottawa to Kadawata were increased more than 16% in 2017 than in 2016 due to the fact that the commuter usage of those expressways has increased. Further due to the fact that the Section 2 of Southern Expressway from Pinnaduwa to Godagama was opened for general public in 2014 the average daily traffic volume of Southern Expressway has increased more than 50% in 2014 with respect to 2013. Average daily traffic volume of Colombo Katunayaka Expressway has increased nearly 8% in 2017 with respect to 2016. The highest increase of average daily traffic volume of the said expressway was recorded in 2014 for the reported period till 31<sup>st</sup> December 2017. Monthly traffic volume of expressways mentioned above can be tabulated as follows.

**Table 3.1.2 – Monthly performance of Traffic Volume within 2017**

Month	Traffic Volume	
	Southern Expressway & Outer Circular Highway from Kottawa to Kadawata	Colombo Katunayaka Expressway
January	1,547,253	797,341
February	1,402,770	692,282
March	1,593,315	782,956
April	1,623,861	726,449
May	1,564,810	749,705
June	1,520,807	729,404
July	1,601,946	811,436
August	1,750,555	858,674
September	1,641,606	797,207
October	1,636,474	797,640
November	1,587,364	784,335
December	1,892,725	931,613
<b>Total</b>	<b>19,363,486</b>	<b>9,459,042</b>

The highest monthly traffic volume was recorded in December for all expressways mentioned above while the least was observed in February during 2016. As for the year 2017 the months which showed the highest and the lowest traffic volumes were remained similarly. A comparison of monthly traffic volume of Southern expressway & Outer Circular expressway from Kottawa to Kadawata with Colombo - Katunayaka expressway in 2017 is given in *annexure 04 (B)*.

A comparison of toll revenue from 2011 to 2017 of above expressways can be illustrated in table 3.1.3 as follows. The toll revenue of Southern Expressway & Outer Circular Highway from Kottawa to Kadawata has increased 15% during the year 2017 with respect to 2016. The toll revenue of the expressways mentioned above has increased drastically in 2012 with respect to 2011 since the section 1 of Southern Expressway was opened for general public in end of November 2011. The toll revenue obtained in 2012 was contributed only from Southern Expressway until December since the Outer Circular Highway Section 1 from Kottawa to Kaduwela was opened for general public in December 2012. The toll revenue of Colombo Katunayaka expressway has increased 4% with respect to 2016 during 2017. The toll revenue of Colombo Katunayaka Expressway was increased drastically in 2014 since the expressway was opened for general public at October 2013. A further illustration of the above revenue data can be illustrated in *annexure 4(C)*.

**Table 3.1.3 – A comparison of Toll Revenue Southern Expressway & Outer Circular Highway from Kottawa to Kadawata with Colombo Katunayaka Expressway**

Year	Toll Revenue of Southern Expressway & Outer Circular Highway from Kottawa to Kadawatha( Rs.Mn)	Toll Revenue of Colombo Katunayaka Expressway (Rs.Mn)
2011	83.19	-
2012	1,017.02	-
2013	1,256.65	282.16
2014	2,141.35	1,887.73
2015	3,128.89	2,163.27
2016	4,550.89	2,496.81
2017	5,214.20	2,606.75

The highest toll revenue was recorded in December while the least was recorded in February during the year 2017 similar to 2016 for all above expressways.

Table 3.1.4 - Monthly earned Toll Revenues of Expressways in operation during 2017

Month	Toll Revenue of Southern Expressway & Outer Circular Highway (Rs. Mn)	Toll Revenue of Colombo Katunayaka Expressway (Rs. Mn)
January	422.30	219.30
February	387.22	190.84
March	433.91	215.55
April	450.03	201.24
May	398.06	206.08
June	401.65	200.13
July	427.51	223.17
August	478.73	237.85
September	438.91	219.73
October	435.08	219.84
November	426.32	216.50
December	514.48	256.54
<b>Total</b>	<b>5,214.20</b>	<b>2,606.77</b>

From the data expressed in table 3.1.4 total toll revenue per km for Colombo Katunayaka Expressway is higher than that of Southern Expressway & Outer Circular Highway from Kottawa to kadawatha. Further illustration of monthly toll revenues of the above expressways during 2017 can be shown in *annexure 4(D)*.

### 3.2 Southern Transport Development Project

Main objective of this project is to assist the development of the economy of Southern Province by encouraging growth in industries, tourism, fisheries and agriculture. Southern Expressway consists with 2 sections (Section 1 – Kottawa to Pinnaduwa and section 2 from Pinnaduwa to Matara) & Galle port access road constructed can be stated as the 2 major outputs of this project. The length of this four lane expressway is 126 km and both section 1 and 2 were opened for general public on 27<sup>th</sup> November 2011 and 15<sup>th</sup> March 2014 respectively. Section 1 of the expressway with Galle port access road was funded by JICA, ADB and GOSL whereas section 2 was funded by China EXIM Bank.

### 3.2.1 Rehabilitation of National Roads

After the completion of construction works at Southern expressway, the Ministry of Higher Education & Highways and RDA has decided to utilize the estimated savings of Rs.4.5 billion to rehabilitate some national roads which are directly or indirectly connect to the southern expressway and supplying / lying of water pipes on local roads. From All 13 road packages conducted under these 04 packages were completed in 2015 where remaining packages were completed in 2016. (*Annexure 5 (A)*)

### 3.2.2 Rehabilitation of Local Roads

In addition to that the Project Management Unit decided to undertake the following additional works using the savings from the appreciation of United State Dollars after the approval of Cabinet of Ministers through the Cabinet Memorandums dated on 11<sup>th</sup> April 2016 & 25<sup>th</sup> May 2016. Under this 10 roads were rehabilitated during 2016 and all of them works were completed during the year. (*Annexure 5(B)*)

### 3.2.3. Rectification of Slope Failure near the Kokmaduwa Interchange

Following the heavy rainfall received during the period from 25<sup>th</sup> to 30<sup>th</sup> September 2015, a large slope failure was occurred on the left hand cut slope of the Southern Expressway at the 114 km post near Kokmaduwa interchange. Rectification works of slope failure was started in 2016 & the overall physical progress achieved by the end 2017 was 100%. Both short term and long term mitigation measures were implemented at the location where the project was handed over to the Expressway Operation, Maintenance & Management Division for normal operations. Therefore Colombo directed lane from Matara was opened for traffic on 22<sup>nd</sup> June 2017 after completion of the rectification work. The project is currently under its liability period. The utilization of the budgetary provisions given for the project in 2017 can be summarized as follows.

#### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-03-1	2506 Infrastructure Development	14.5	11.0
117-02-03-2	2506 Infrastructure Development	42.2	42.2
	<b>Total</b>	<b>56.7</b>	<b>53.2</b>

The overall physical progress attained for 2017 was 94% where the budgetary provisions were utilized or the settlements of overhead expenditures of the Project and Project management Unit and for the settlement of land related expenditures. The overall financial progress achieved during 2016 for the Southern transport Development project was 98%.

### **3.3 Outer Circular Highway Project**

The Outer Circular Highway (OCH) to the city of Colombo is a new expressway connecting Southern Expressway, Colombo – Katunayake Expressway & also the other National Highways (A1, A3, A4) radiating from the city of Colombo. Total length of this expressway is 29.1 km. It has been designed for speeds of 80km/h - 100 km/h. Construction works of OCH has been divided into three phases as given below.

- Phase 1 - Kottawa to Kaduwela Section (11 Km)
- Phase 2 – Kaduwela to Kadawatha Section (8.9 Km)
- Phase 3 – Kadawatha to Kerawalapitiya Section (9.3 Km)



**Outer Circular Highway  
Kottawa to Kaduwela Section**

Phase 1& 2 of this expressway have been already completed and opened for general public. A summary of details of those 2 can be stated as follows.

Phase	Length (Km)	Commencement Year	Completion Year	Funding Agency	Interchanges
1	11	2009	2014	JICA	Kottawa, Athurugiriya, Kothalawala
2	8.9	2011	2015		Kaduwela, Kadawatha

Although section 2 of Outer Circular Highway has been physically completed in 2015, bill settlement process was remained to be settled in 2017 also.

Therefore overall financial progress of the project as at 31<sup>st</sup> December 2017 was recorded as 96% whereas the same was recorded as 94% for end of 2016.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-03-05	2105 Land & Land Improvements	70.0	62.8
	2506 Infrastructure Development	380.0	369.7
	<b>Total</b>	<b>450.0</b>	<b>432.5</b>

Details of phase III of the expressway can be stated as follows.

**Phase III - Kadawata to Kerawalapitiya Section (9.3 km)**

Construction work of Phase III of Outer Circular Highway Project from Kadawatha to Kerawalapitiya was commenced in January 2011 and it is expected to be completed in December 2019. Total length of this expressway section is 9.3 km.

This project is being financed by Export & Import Bank of China and the total loan amount is US \$ 494.03 Mn. Progress of detailed design works, was recorded as 78% where 47% progress for supervision consultancy works & 34 % progress for civil work contract as at the end of 2017. Therefore the target achievement of the project with respective to action plan 2017 was approximately 94%. Construction of internal roads at Millagahawatta resettlement land was completed and construction of internal roads at Jayasumana mawatha-stage 1 was also completed at the end of 2017. Since the Construction of internal roads at Jayasumana mawatha-stage 2 has commenced in the 4<sup>th</sup> quarter it has obtained 2% of physical progress as at 31<sup>st</sup> December 2017.

The physical progress of land acquisition works was recorded as 99% as at 31<sup>st</sup> December 2017 with respect to 97% recorded at the end of 2016, where the main trace of the section was handed over to the contractor at the end of 2017.

Financial progress as at end of December 2017 can be stated as follows.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-03-10	2105 Land & Land Improvements	500.0	420.3
	2506 Infrastructure Development	12,163.0	10,706.1
	<b>Total</b>	<b>12,663.0</b>	<b>11,126.4</b>

From the financial data reported it can be stated that the overall financial performance in 2017 has not been increased from 88% in comparison with 2016. With respect to action plan 2017, the physical progress of civil work/ construction work has achieved 80% where 83% was obtained in 2016. The target achievement of the expressway construction was nearly 79% with respect to action plan 2017. Anyway at the end of 2017 the project was able to utilize only 88% of the budgetary allocation. Hence the project has moderately achieved the financial targets as per the action plan 2017. Location Map of Outer Circular Highway Project - phase III is given in *annexure 06*.

### 3.4 Central Expressway Project

Central Expressway Project is a combination of previously proposed two expressways; Colombo – Kandy Alternative Highway (CKAH) trace & the Northern expressway project (NEP) trace. This new arrangement is named as Central Expressway. Construction works of Central Expressway have been divided into 4 sections as follows.

- **Section 1: Kadawatha to Mirigama**

Total length of this four lane expressway section is 37.09 km & it is included 4 interchanges at Kadawatha, Gampaha, Veyangoda & Mirigama – South. There are two contract packages in this section.

- I. Contract package 1 - Construction of section from Kadawatha - Kossinna
- II. Contract package 2 - Construction of section from Kossinna to Meerigama



Contract agreement was signed on July 2016 for package 1 & August 2015 for package 2 with Metallurgical Cooperation of China (MCC). 80 % of land acquisition works were completed at the end of December where 18% of it was obtained within 2017. 47% of target achievement was recorded for land acquisition in 2017 with respect to action plan 2017. Civil work of this section has been commenced in September 2016 with a progress of 0.2% at the end of 2016. At the end of 2017 the overall physical progress obtained by this section was 1%. The overall target achievement with respect to action plan 2017 for this section was 5%. The main reason for the depletion was that the loan agreement of this section has not been signed yet.

- **Section 2: Mirigama – Kurunegala with Ambepussa Link**

Construction work of this section is expected to be completed in May 2019. Total length of this four lane expressway section is approximately 49 km & it is included 5 interchanges at Mirigama – North, Nakalagamuwa, Pothuhera (system interchange), Dambokka & Kurunegala. Government of Sri Lanka provides loans through Local Banks in Sri Lanka for this section.

At present land acquisition works, procurement works of consultant supervision & Procurement process of awarding contracts for civil works are in progress. The overall progress of land acquisition for this section was 60% as at end of 2017 where 25% and 35% were achieved for 2017 and 2016 respectively. The target achievement of land acquisition with respect to action plan 2017 was approximately 50% for this section of the expressway. The civil work activities have achieved 7.5% of physical progress as at end of 2017. The overall target achievement of it with respect to action plan 2017 was 75 %.

### **Section 3: Pothuhera to Galagedara**

Total length of this four lane expressway section is 32.5 km & it is included 2 interchanges in Rambukkana & Galagedara. Japan International Cooperation (JICA) has agreed to provide financial assistance for this section.

Land acquisition process of this section is currently in progress with 71%. The overall progress of land acquisition process recorded as at end of 2016 was 58% where the physical progress of land acquisition was 40% during 2016. The overall physical target achievement of land acquisition was 100% in 2017 whereas it was 83% in 2016 with respect to action plans of both consecutive years.

• **Section 4: Kurunegala – Dambulla**

Total length of this four lane expressway section is 60.3 km & it is included 5 interchanges in Ridigama, Melsiripura, Galewela, Dambulla (A009) & Dambulla (A006). EXIM bank of China has agreed to provide loan facility for this section. Feasibility study is completed for this section, approval for the Environmental Impact Assessment Report (EIA) has been received & land acquisition is currently in progress for this section. Land acquisition process has achieved a physical progress of 45 % although it was targeted as 53 % in the action plan 2017. Therefore the target achievement of the project was 85%. The cumulative physical progress of land acquisition for this section is 52% as at end of December 2017. The overall financial progress of Central Expressway Project achieved at the end of 2017 was 70% whereas 21% was observed to be reported as at 31<sup>st</sup> December 2016. Therefore the financial target achievement was more than 50% with respect to action plan 2017.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-03-7	2105 Land & Land Improvements	2,075.3	1,673.4
	2506 Infrastructure Development	786.5	343.0
	<b>Total</b>	<b>2,861.8</b>	<b>2,016.4</b>

A map of Central Expressway is given in *annexure 07*.

**3.5 Extension of Southern Expressway Project**

Extension of Southern Expressway from Matara to Hambanthota has been identified as one of the key activities in the development of the road network within the Southern Province. The main objective of the project is to link Hambanthota Port & Mattala International Airport with the commercial capital of Sri Lanka. This project was commenced in 4<sup>th</sup> July 2015 with the financial assistance by Export and Import (EXIM) Bank of China and the total loan amount of this project is Rs.171.52 Billion. The total length of this expressway section is 96 km and there are 8 interchanges at Godagama – Nagoda, Aparekka, Beliatta, Kasagala, Angunukolapelessa, Wetiya, Sooriyawewa & Andarawewa. The extension of Southern expressway has been divided into four sections as follow.

- **Section 1 : Matara – Beliatta (0.0 km - 30.0 km)**

Construction works of this section were commenced in January 2016 and expected to be completed in July 2019. Project duration is 42 months. Total length of this section is 30 km. The overall cumulative physical progress of the section was 52 % as at the end of December 2017 where 15% was obtained during 2016. The project has completed more than 100% of its physical targets with respect to the action plan 2017. It has achieved 36% of progress in physical activities within the year. Land acquisition works were completed where survey and investigation works were completed by 95%. Detailed design process has completed up to 85% and construction of embankments was completed by 62% as at end of December 2017.

- **Section 2 : Beliatta - Wetiya (30.0 km - 56.0 km)**

Section two of the Extension of Southern Expressway extends from Beliatta with a total length of 26 km up to Wetiya. Civil work of this section was commenced in October 2016 where the overall physical progress achieved is 4% as at the end of December 2016. By the end of 2017 the overall physical progress achieved was 29% where 25% was achieved within the year. Land acquisition works are also in progress with the 95 % of physical progress as at the end of 2017. where 24.715 km were handed over to the contractor. At present shifting of services were in operation with a progress of 95% other than the civil work construction. The overall target achievement of this section was 78% with respect to the action plan 2017.

- **Section 3 : Wetiya – Andarawewa (56.0km - 71.0 km)**

Construction works of this section were commenced in January 2016 and expected to be completed in January 2018. For the completion of this section an Extension Of Time (EOT) is to be granted for another 10 months and the new completion date will be on November 2018. Total length of this section is 15 km. overall physical progress is 18% as at the end of December 2016. For year 2017 the project has achieved 27 % of physical progress as at 31<sup>st</sup> December. Therefore the overall physical progress achieved for this section was 45% as at end of December 2017. Land acquisition works were completed where total length of 15km has been handed over to the contractor during 2017. At present shifting of services were in operation with a progress of 80% other than the civil work construction. All procurement work of this section was also completed. The target achievement of this section for 2017 was 43%. The major reason for this depletion was the soil issue.

**Section 4: Mattala to Hambanthota via Andarawewa (71.0 km - 96.0 km)**

Construction works of this section were commenced in January 2016 and expected to be completed in January 2019. Project duration is 36 months. Total length of this section is 25 km. The overall physical progress is 14% as at the end of December 2016 where it has achieved 48% within the year 2017. Therefore the overall physical progress achieved at the end of 2017 was 62%. The remaining works of Land acquisition process (3%) were completed where it has achieved only 97% within 2016. At present shifting of services were in operation with a progress of 90% other than the civil work construction of Section 4 of the expressway has achieved 84% of physical target achievement within the year with respective to the action plan 2017.

A map of Extension of Southern Expressway is given in *annexure 08*.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
<b>117-2-3-9</b>	2105 Land and Land Improvement	2,800.0	2,673.9
	2506 Infrastructure Development	63,800.4	62,983.7
	<b>Total</b>	<b>66,600.4</b>	<b>65,657.6</b>

The overall financial progress obtained for the all four sections was 99% for the year 2017 whereas it has recorded as 80% at the end of 2016. Therefore the project has been able to utilize almost 100% o the budgetary allocations during 2017.

## 4.0 HIGHWAYS DEVELOPMENT

### 4.1 National Road Network

Ministry of Highways and Road Development Authority (RDA) are responsible to maintain and develop Expressways, 'A' and 'B' class highways which are included as the National Highways network in Sri Lanka. Road length of each road category is given below.

**Table 4.1.1 National Highway Network in Sri Lanka**

Road category	Total Length (km)
'A' Class Highways	4,215
'B' Class Highways	7,995
Expressways	170
<b>Total</b>	<b>12,380</b>

In 2017, a total length of 174 km & 33 km has been rehabilitated respectively within the national road network & Non- RDA roads. And also, about length of 360 km were in progress at the end of year under foreign & local bank funded projects. In addition, reconstruction of 30 bridges were completed during the year under foreign and 13 bridges were completed under the local funded weak bridge programme.

The map of completed and ongoing roads in Sri Lanka is given in *annexure 09*.

### 4.2 Maintenance of Roads and Bridges (RMTF)

The Road Development Authority (RDA) maintains approximately 12,210 km of national highways and 4,660 bridges all over the country. The Provincial Directors, Chief Engineers and Executive Engineers of Road Development Authority are carrying out routine, periodic and urgent improvement works under the annual road maintenance programme.

Under this programme, wide range of maintenance activities such as sand sealing, pot hole patching, shoulder construction structures, road improvement, signal light and road markings etc. are being attended island wide. About 110.62 km of roads have been sand sealed from January to end of December 2016 through direct labors and Institute for Construction, Training and Development (ICTAD) registered contractors. Details of the progress of road maintenance works are given below.

**Table 4.2.1 – Physical Progress of maintenance of roads as at 31st Dec. 2017**

Province	Sand sealed, Rectified and Resurfaced Road length up to 31 <sup>st</sup> Dec.2017 (km)
Western Province	1.7
Central Province	14
Southern Province	-
Northern Province	
Eastern Province	19.07
North Western Province	2.5
North Central Province	5.3
Uva Province	21.32
Sabaragamuwa Province	26.4
Crack Sealing - Western	20.33
<b>Total</b>	<b>110.62</b>

From the details expressed in table 4.2.1 the highest road length sand sealed, rectified and resurfaced was recorded in Sabaragamuwa Province.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
<b>117-02-04-01</b>	2506 Infrastructure Development	4,000.0	3,638.6
	<b>Total</b>	<b>4,000.0</b>	<b>3,638.6</b>

### 4.3 Northern Road Connectivity Project (NRCP)

Rehabilitation of 170 km of roads in North Central Province and Northern Province were carried out under this project with the financial assistance of Asian Development Bank. Total Estimated Cost for this project is Rs.14,300 Mn. Contracts were awarded in June 2011 for 10 contract packages and construction works of these projects were completed in 2013 & **bill settlement process is carried out during the year 2016 & 2017**. Performance Based maintenance was continued during the year 2015 & 2016. Rehabilitated road sections under this project are as follows;

**Table 4.3.1 Rehabilitated road sections under NRCP**

Name of the Road	Length (km)
Dambulla–Thonigala (74.62-98.00 km)	23.38
Thonigala-Galkulama (98.00- 122.17km)	24.17
Anuradhapura-Rambewa Road	14.50
Navathkuli – Karativu Jetty	17.40
Manipay-Kaithady Road	14.02
Vallai – Araly Road	27.40
Mankulam-Mulativ (0.0-13.0 km) Road	13.00
Mankulam-Mulativ (13.0-24.0 km) Road	11.00
Mankulam-Mulativ (24.0-38.5 km) Road	14.50
Mankulam-Mulativ (38.5-49.1 km) Road	10.60

In addition to the above mentioned roads another few roads were rehabilitated by using loan balance. Those roads are as follows;

**Table 4.3.2 Rehabilitated road sections using loan balance under NRCP**

Name of the Road	Length (km)
CP4 A, Rehabilitation/ Improvement of A 032 Navathkuli- Keraitvu-Mannar road " Sangupity" Bridge mannar End Approach	4.5
CP 20, Rehabilitation/ Improvements to section of A 029 Vavuniya-Horowpathana Road (16.0 km - 22.0 km)	6.0
CP 21, Rehabilitation / Improvemnts to section of A 029 Vavuniya-horawpathana Road ( 5.0km - 16.0 km)	11

These 3 road sections were also completed during 2016 & bill settlement process was carried out during 2017.

#### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
<b>117-02-04-20</b>	2506 Infrastructure Development	98.4	94.6
	<b>Total</b>	<b>98.4</b>	<b>94.6</b>

This project has achieved 96% financial progress as at end of 2017 while 94% has attained during 2016.



**Vavuniya - Horowpathana Road**



#### 4.4. Network Planning & Road Safety

This is an annual program which is carried out with the purpose of improvement of road safety & better network planning. Progress of the programme can be shown as follows.

**Table 4.4.1. Activities under Network Planning & Road Safety Programme**

Item No.	Activity	achievement	%
01	Improvement of identified hazardous locations in national highway network	This was replaced by the improvement of safety in front of the Ave Maria Convent Negambo	50%
02	provision of safety apparatus to the identified locations in the national highways to improve the visibility	Fixing 150 Nos. of flexible bollards	100%
03	improvement of road safety near school & industrial zones	Five school zones were selected and procurement work were finished. Fixing sign boards is in progress	50%

..

#### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-2-4-21	2506- Infrastructure Development	25.0	8.5
<b>Total</b>		25.0	8.5

Financial progress of this project was 34% for year 2017.

#### 4.5. Traffic Management

This project is implemented as an annual program to minimize traffic conflicts at junctions in national highways & to avoid accidents and for the safety of pedestrians near hospitals, schools, public places .

Improvement of TLS system in William junction, was completed during 2017 whereas Pelican Crossing at Bellanwillla Temple, Pelican Crossing at Mount Mary , Pelican Crossing at University of Moratuwa, Traffic Light System Installation in Vempadi, Kopay, Nelliady, Ariyakulam, Chunnakam and Thirunelveli Junctions were completed in 2016. Although in Action Plan – 2017, following activities were targeted to complete, it was unable to carried out as allocation was utilized to settle the part of liabilities of previous Signal Installations in year 2016. (At the end of 2016 though works were completed, there was no imprest to settle the bills)

- Signalization of Kandana junction incorporated with the Pelican Crossing
- Pelican Crossing in front of Mount Lavinia District Court
- Pelican Crossing at Dhepanama (Battaramulla - Pannipitya road)
- Open University Nawala Pelican Crossing

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-2-4-22	2506 Infrastructure Development	25.0	25.0
	<b>Total</b>	<b>25.0</b>	<b>25.0</b>

This project has achieved 100% financial progress during 2017.

**4.6 Rehabilitation of Peradeniya – Badulla – Chenkaladi (A5) Project**

The Government of Sri Lanka has proposed to rehabilitate and improve 147 km of Peradeniya-Badulla- Chenkaladi Road (A5) from Badulla in Uva province to Chenkaladi in Eastern province in two lane highway. Total loan amount of this project is US \$ 140 million. The Saudi Funds for Development (SFD) and OPEC funds for International Development (OFID) will grant equal loan amount of US \$ 60 million for the above project. The balanced amount of US \$ 20 million is funded by Government of Sri Lanka. This is a 3 year project. Badulla - Chenkaladi road project consist six no's of contract packages under two components as follows

**Table 4.6.1 Contract packages rehabilitated under Peradeniya – Badulla – Chenkaladi Project**

<i>Contract packages rehabilitated under SFD (Component 'A')</i>		
<b>Package 1</b>	Bibile – Padiyathalawa road	29 km
<b>Package 2</b>	Padiyathalawa – Thampitiya road	30 km
<b>Package 3</b>	Thampitiya – Chenkaladi road	27.8 km
<i>Contract packages rehabilitated under OFID (Component 'B')</i>		
<b>Package 1</b>	Badulla – Passara road	20 km
<b>Package 2</b>	Passara – Lunugala road	21 km
<b>Package 3</b>	Lunugala – Bibile road	19 km

Civil works for Contract packages rehabilitated under SFD is not commenced during 2017. From those consultancy procurement & tender procedure for package 1 & 2 is in progress. And also, utility shifting & land acquisition process were in progress as at the end of 2017 with the achievement of 70% specially in lots survey & evaluation.

Civil works for Contract packages rehabilitated under OFID were commenced in June 2017 and it has achieved 6% cumulative physical progress for all three packages as at the end of 2017. But, it is lower than the target mentioned in Action Plan .

#### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
<b>117-02-04-23 ( SFD)</b>	2105 Land & Land improvement	1.5	1.3
<b>117-02-04- 41 ( OFID)</b>	2105 Land & Land improvement	100.0	100.0
	2506 Infrastructure Development	2,045.5	1,984.5
	<b>Sub Total (OFID)</b>	<b>2,145.5</b>	<b>2,084.5</b>
	<b>Total</b>	<b>2,147.0</b>	<b>2,085.8</b>

For the SFD section this project has achieved 87% financial progress while 97% for OFID section According to that the overall financial progress for this whole project was 97% for reporting year.

The project had achieved 69% financial progress for 2016. So, financial progress in 2017 is higher than the financial progress of 2016. As, civil works for OFID section was commenced in June

2017 that section has given more financial allocation than SFD section which was not commenced during 2017. Because of that the original budget allocation was revised as per the physical progress and ongoing process. Although in the action plan SFD section was allocated Rs 800 Mn for SFD it has been revised as Rs 1.5 Mn at the end of year where allocation for OFID section has increased from Rs. 1100.00 Mn to Rs. 2145.5 Mn as its' civil works are ongoing.

#### **4.7 Rehabilitation & Improvement of Priority Roads Projects (PRP- II)**

The China Development Bank (CDB) has provided US \$ 500 million loan amount for this project. This project is divided into two packages as PRP II – Southern section and Northern section. The entire roads rehabilitated under PRP II – Southern & Northern sections were completed in 2015 & **bill settlement process is carried out during the year 2016 & 2017.**

This project has achieved 93% financial progress in 2016 & 73% for 2017.

#### **Financial Progress as at 31.12.2017**

<b>Budget Code</b>	<b>Object / Item Description</b>	<b>Revised Budget (Rs. million)</b>	<b>Expenditure (Rs. million)</b>
<b>117-02-04-27</b>	2506 Infrastructure Development	570.0	416.0
	<b>Total</b>	<b>570.0</b>	<b>416.0</b>

#### **4.8 National Highways Sector Project – Supplementary Loan**

The Asian Development Bank (ADB) has agreed to provide additional funds for the Southern Expressway link roads under supplementary loan to the Loan No. 2767. A length of 58.59 km has been identified under this project to rehabilitate and upgrade. The project as initiated in February 2012 and from the total of 6 packages ; five road packages were completed by January 2015. Pamankada to Kesbewa (B 084) road package is completed in February 2016. Bill settlement process is carried out during the year 2017. The road packages rehabilitated under this project can be shown in table 4.8.1 below.

**Table 4.8.1 Rehabilitated Road packages under the National Highways Sector Project – Supplementary Loan (Loan No. 2767)**

Road / Project Description	Length (Km)	Physical Progress (%)
Matara to Godagama ( A 024) road section	3.4	Completed
Hikkaduwa to Southern expressway (B 153) road section	14.34	Completed
Aluthgama to Southern expressway (B 157) road section	11.07	Completed
Katukurunda to Nagoda (B 207) road section	2.72	Completed
Pamankada to Kesbewa (B 084) road section	12.76	Completed
Kirulapona to Godagama ( A 004) road section	14.36	Completed

Although project has achieved more than 98% financial progress in 2017 while it was 79% in 2016.

#### Financial Progress as at 31.12.2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-28	2506 Infrastructure Development	200.0	196.5
	2105 Land & land improvement	84.5	84.2
<b>Total</b>		<b>284.5</b>	<b>280.7</b>

#### 4.9 Road Network Development Project (SFD)

Government of Sri Lanka has received US \$ 60 million from the Saudi Fund for Development (SFD) to rehabilitate and to improve six no's of road sections with 79 km of total length. The primary objective of the project is to upgrade the National Highway Network by rehabilitating and improving selected road sections on a priority basis. Construction works were commenced in June 2013 and project was totally completed in end of December 2015 & **bill settlement process is carried out during the year 2016 & 2017.**

**Table 4.9.1 Rehabilitated Roads under Road Network Development Project.**

Description of Project	Length (km)
Katugasthota - Alawathugoda road section of A 09 Highway	10.9
Alawathugoda - Palapathwela road section of A 09 Highway	16.9
Palapathwela - Naula road section of A 09 Highway	21.6
Thambalagamuwa - Kinniya road section of B 541 Road	8.5
Dehiowita - Deraniyagala road section of B 93 Road	14.0
Peliyagoda – Kiribathgoda road section of A 01 Highway	7.2

Financial progress was 79% & 95% respectively for 2016 & 2017.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-29	2506 Infrastructure Development	416.5	404.14
	2105 Land & land improvement	9.7	2.05
	<b>Total</b>	<b>426.2</b>	<b>406.2</b>

#### 4.10 Northern Road Connectivity Project (NRCP) Additional Financing

After the completion of Northern Road Connectivity project the Asian Development Bank (ADB) has provided the additional financing to this Project. With additional financing, the up-scaled project outputs are approximately 118 km of national highways consists of 61.2 km of Class ‘A’ roads and 56.2 km of Class ‘B’ roads in Northern Province and North Central Province. The overall project performance is satisfactory. All the contracts of civil works were completed at the end of the year 2015 for 9 packages.

All the following contracts are in the period of Defects notification and Performance based maintenance of all rehabilitated road sections are currently in progress. Bill settlement process is carried out during this year.

## Financial Progress as at 31.12.2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-30	2506 Infrastructure Development	706.0	584.7
	<b>Total</b>	<b>706.0</b>	<b>584.7</b>

By using savings of the loan , civil works for CP-22 Rehabilitation / improvement of A 09 Kandy-Jaffna (141+100 km-150+400km) was commenced March 2017 & it has achieved 49% physical progress as at the end of 2017.

**Table 4.10.1 Road Sections rehabilitated under Northern Road Connectivity Project (NRCP) Additional Financing**

Name of Road	Length (km)
Vavuniya – Horowupathana Road (A029 ) (24+000 km – 34+950 km)	10.95
Medawachchiya – Kebithigollewa Road (B 283) (0+000 km – 12+600 km)	12.60
Medawachchiya – Kebithigollewa Road (B 283) (12+600 km – 25+400 km)	12.80
Kebithigollewa – Padaviya Road ( B211) (0+000 km – 15+500 km)	15.50
Kebithigollewa – Padaviya Road (B211) (15+500 km – 31+35 km)	15.85
Medawachchiya – Mannar – Thalaimannar Highway ( A014) (47+100 km – 62+100 km)	15.10
Medawachchiya – Mannar – Thalaimannar Highway (A 014) (62+100 km – 76+500km)	14.40
Jaffna – Pannai – Kayts Road ( AB 019) (0+000 – 10+000 km)	10.00
Jaffna – Pannai – Kayts Road ( AB 019) (10+000 km – 20+27 km)	10.27
Kandy – Jaffna ( A09) (141+100km – 150+400km)	09.3

Financial progress for 2017 was 83% & for the 2016 it was 95%.

#### **4.11 Expressway Connectivity Improvement Plan**

Expressway Connectivity Improvement Plan (ECIP) is a component of Southern Road Connectivity Project (SRCP) which is for enhancing RDA capacity in planning expressway connectivity improvement and ensuring implementation readiness. Project period is from 2014 to 2019. Scope of ECIP is mainly targeted on;

- Screening the National Highways Linking Expressway Network for the Needs of Improvement.
- Programming the Future Projects for Feasibility Study (FS), Detailed Engineering (DE), Land Acquisition and Resettlement, and procurement of Civil Works.
- Carrying out Feasibility Study for about 250km of National Highways.
- Detailed Engineering for about 200km of National Highways.
- Assisting in Improving the Design Standards and Construction Technology.
- Training Programs about the Planning Technology, Design Standards and Construction Technology.

US \$ 5 million of loan has been approved to the Government of Sri Lanka to conduct the above tasks. The impact of the project will be an efficient road transport network in south region & the outcome of the project will be the improved connectivity between the expressway network and the local road network in southern region.

Following are the activities which were carried out during 2016 & 2017.

1. Consultancy service for Screening, Feasibility study and Detailed Engineering Design of national highways linking the Expressway Network Consultant KCI-KECC JV associated with RDC
2. Individual consultant –SHETC ICS-001 Transport Planner(International)
3. Individual consultant –SHETC ICS-002 Highway Engineer (International)
4. Individual Consultant – SHETC ICS-003 Bridge & Structural Engineer (International)
5. Individual consultant -CEP ICS 004 - Highway Engineer (International)
6. Individual consultant - ICS 006- Bridge/Structural Engineer(International)
7. Individual consultant - ICS 007 - Traffic Planning and forecast analyst
8. Individual consultant - ICS 008 – Transport Planning Consultant ( International)

Activity No. 01 – 05 were achieved 100% progress as at the end of 2016. Although activity no.6 was planned to complete in 2016 due to scope change it was unable to complete as per planned.



But the related works are ongoing & progress is 55%. The progress of activity no. 7 was 20% as at the end of 2017.

Financial achievement for 2016 & 2017 were respectively 100% & 25% .

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-42	2506 Infrastructure Development	285.0	72.3
	<b>Total</b>	<b>285.0</b>	<b>72.3</b>

**4.12 Road Network Development Project (OFID - I)**

The OPEC fund for International Development (OFID) has provided US \$ 40 million for this project and it is included rehabilitation and improvement of approximately 37 km of national highways and the reconstruction of bridge No.3/2 across Ma - Oya on Polgahawela- Kegalle road.

The objective of the project is to reduce vehicle operating cost to enhance the Highways capacity and to enhance level of service provided to community for the development in the areas. This will thereby contribute to the socio economic development of the country.

Four contract packages were awarded for immediate implementation and all the contract packages were completed. At the year 2017, rehabilitation & improvement 2.63 km of A005Peradeniya – Badulla – Chenkaladi road ( Contract Package 5) was commence using the savings of the loan.

**Table 4.12.1 Rehabilitated Road & Bridge packages under Road Network Development Project**

Description of Project	Length (km)	Physical progress
Rakwana -Madampe road section	14.0	Completed
Eheliyagoda - Dehiowita road section	17.0	
Ethul Kotte - Kohuwala road section	6 .0	
Reconstruction of Bridge no. 3/2 on Polgahawela- Kegalle road	120.4 m ( 1 bridge)	
Peradeniya - Badulla – Chenkaladi Road	2.63	4.8%



**Galle - Deniyaya - Madampe Road  
Section from Rakwana to Madampe**

**Financial Progress as at 31.12.2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
<b>117-02-04-31</b>	2506 Infrastructure Development	209.6	122.58
	2105 Land & land improvement	100.0	58.6
	<b>Total</b>	<b>309.6</b>	<b>181.2</b>

This project has been achieved 94% financial progress for 2016 & 59% for 2017.

#### **4.13 Colombo District Road Development Project**

The Government of Sri Lanka has received US\$ 50 million from the OPEC fund for International Development (OFID) to develop national highways in Colombo District.

The main objective of the project is to upgrade the national highway network in Colombo District. This will help to minimize time wastage on the road especially in high traffic corridors in urban areas of the Colombo District and then by contribute to growth of the National Economy.

Under the package I of this project, widening of Nawala Bridge on Nawala-Nugegoda Road was completed in May 2015. Item no 01 to 05 mentioned in the following table were completed by the July 2016. Land Acquisition is in progress for the road sections in item no.08,10,12,13 during the

year 2017. There was a delay on land acquisition and project commencement dates were delayed accordingly. Item no 09 was decided to not implement due to road condition.

**Table 4.13.1 Road sections selected to be rehabilitated under Colombo District Road Development Project**

I/N	Road Name	Length (km)	Physical Progress
01	Sri Jayawardanapura Hospital approach road	1.4	Completed during 2016
02	Dematagoda – Wellampitiya road	1.9	
03	Welikada – Kohilawatta road	6.0	
04	Kollonnawa – Yakbadda road	2.4	
05	Mattakkuliya center road	1.0	
06	Kottawa – Talagala road	14.4	12%
07	Kotte – Bope road	11.3	14%
08	Moratuwa – Piliyandala road	2.62	Land acquisition is in progress
09	Nawinna – Boralasgamuwa road	2.41	
10	Piliyandala – Maharagama road	5.38	Land acquisition is in progress
11	Orugodawatta – Ambatale road	7.7	5%
12	Walgama – Diyagama road	7.06	Land acquisition is in progress
13	Palawatta access road	0.83	Land acquisition is in progress



**Welikada - Kohilawatta Road at IDH Junction**

## Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-	2506 Infrastructure Development	1317.0	1253.1
04-32	2105 Land & land improvement	750.0	750.0
	<b>Total</b>	<b>2067.3</b>	<b>2003.1</b>

This project has been achieved 97 % financial progress in 2017 & 90% financial progress in 2016. Although original budget allocation was Rs 1600Mn it has revised as at the end of 2017 to Rs. 2067.3Mn. So, this project has achieved more than target in action plan. And also according to the revised allocation, the project has achieved 97% financial progress.

#### 4.14 Priority Road Project Extension (PRP III) - Phase 1

Chinese Development Bank (CDB) has provided further US \$ 300 million for this phase of the Priority Road Project. Stage I of PRP III, is implemented under twelve contract packages & the total length of this stage is 248.96 km. This project is implementing with the purpose of development of infrastructures with great significations to economic and social development of Sri Lanka.

According to the *annexure no. 10*. There are eleven road packages & three bridge packages which are completed as at the end of year 2017. In Action Plan 2017, 5 road packages were targeted to complete during the year. Out of that 4 projects have been completed while one package achieved only 78% physical progress. Few road sections are selected to improve by using the savings of original packages.



Hiniduma - Opatha - Pitabeddara Road



Kandy - Jaffna Road

## Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-39	2506 Infrastructure Development	7,900.0	7,611.6
	<b>Total</b>	<b>7,900.0</b>	<b>7,611.6</b>

Financial Progress for 2017 was 96 % whereas it was reported as 95% as at end of 2016.

#### 4.15 Southern Road Connectivity Project (ADB)

Asian Development Bank (ADB) has provided a loan worth with US \$ 70 Mn for rehabilitation and improvement of national highways linking with the expressway network under this project. The main outputs of this project are improved capacity of 31.2 km of key national highway linking the expressway network in southern region, and enhanced capacity of RDA in planning expressway connectivity improvement and in ensuring implementation readiness.

Further to that, the national highway improvement component was designed to improve six (6) sections of five (5) priority national highways which provide connectivity to three interchanges of the Southern Expressway. These priority highways have been selected according to the current road condition and capacity, travel demands, and readiness for improvement.

**Table 4.15.1 Road packages selected to be rehabilitated under Southern Road Connectivity Project**

Contract Package	Road Name	Length (Km)	Physical Progress up to 31/12/2017
CP01	B389 Ratmalana – Mirihana Road 5+700Km to 7+840Km	2.14	100%
	B295 Moratuwa Piliyandala Road Km2+620 to 5+120	2.55	
CP02	B084 Kesbewa – Pokunuwita Road Km13+800 to 28+180	14.40	25%
	A004 Kiriulapana – Godagama Road0+130 to 1+000, plus Km17+260 to 18+200	1.79	
CP03	B157 Matugama – Southern Expressway Km42+372 to 32+000	10.37	45%
CP04	CINEC-Ambatale Junction Road	1.88	17%

Among the all road projects, CP 01 has already been completed and other three projects' works are being progressed. The Performance-Based Maintenance activities on CP 01 contract package has begun during the reporting period. As per the Action Plan 2017, CP01 has been completed during 2017 and CP03 has been achieved more than expected as target was 35%. CP02 was recorded 25% progress it was less than the target & achievement was 63% as per the action plan. For CP04, contract has been awarded during 2017.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-43	2506 Infrastructure Development	1,615.0	1,189.5
	2105 Land & land improvement	600.0	600.0
<b>Total</b>		<b>2,215.0</b>	<b>1,789.5</b>

Financial progress was 78% & 81% respectively for 2016 & 2017.



Completed pedestrian crossing at Km 2+930 and road marking at Km Km 0+480 of Moratuwa-Piliyandala (B295) Road and Rathmalana-Mirihana (B389) Road

**4.16 Integrated Road Investment Programme (iRoad)**

The Integrated Road Investment Program (iRoad Program) has been initiated to rehabilitate and to maintain the selected Rural and National Roads in selected Provinces with an objective of enhancing road accessibility between rural communities and socio economic centers. The long term impact will be the improved connectivity and the outcome will be the increased transport efficiency on selected Roads.

Accordingly, about 3130 Km of Rural Roads belongs to Local Government Institutions (Provincial Councils and Pradeshiya Sabha) and about 400 km of National Roads under the RDA within the above project are intended to be designed, improved and maintained over a period of five years and seven years respectively on completion of procurement of works in complying with the ADB Guidelines and safeguard policies.

Asian Development Bank (ADB) has agreed to provide financial assistance of US\$ 800 million and Government of Sri Lanka will provide US \$ 106 million for improvement and rehabilitation of Provincial as well as National Roads under this project.

This project was started in May 2015 and will be completed in 2024. But, the construction period of rural roads will be completed in 2019 and following with a 3 years Performance Based Maintenance (PBM). Road Management Contraction (RMC) of national roads goes up to 2024.

**Table 4.16.1 Selected Rural Road packages to be rehabilitated under Integrated Road Investment Programme with progress – 2017**

Province	District	No of Roads	Length (Km)	Physical progress up to 31/12/2017 (%)
Southern	Galle	66	197	90
	Matara	67	218	
	Hambantota	51	167	
Sabaragamuwa	Rathnapura	38	255	56
	Kegalle	63	217	
North Central	Anuradhapura	60	330	47
	Polonnaruwa	55	170	
Central	Kandy	50	221	84
	Matale	51	194	
	Nuwara-Eliya	43	180	
North Western	Puttalam	38	220	32
	Kurunegala	76	485	
Western	Kalutara	83	276	34
Total		<b>741</b>	<b>3130</b>	



, Civil works for rural roads rehabilitation were in progress during 2017 and have achieved 32% of physical progress. Civil work – for Road Management contract was in bidding stage as at the end of year 2017. As the project was started in mid 2015 there was 3% & 27 % physical progress respectively during year 2015 & 2016. So, the cumulative progress was 62% as at the end of 2017.

According to the action plan - 2017, PMU has expected to achieve 47% overall physical progress during year 2017. As actual physical progress is 32% for 2017 , target achievement is 68% according to the action plan.

**Table 4.16.2 Proposed National Road packages to be rehabilitated under Integrated Road**

No.	Name of the Road & No.	Length(Km)	Status
01	Maradankadawala – Habarana Road (A011)	25.0	Technical bid evaluation is in progress.
02	Galle District – Package I (Karapitiya – Nagoda Road: B248, B454 Udugama Bar Junction – Thavalama Road: B129, B429, B156)	44.0	Bids to be invited after obtaining ADB concurrence for bidding document
03	Thalawa – Kekirawa – Ganewalpola – Galenbidunuwewa – Dachchihalmillewa Road	80.0	Design works are in progress
04	Palmadulla – Embilipitiya – Padanangala Road (A018)	66.0	Design works are in progress
05	Colombo – Kandy Road (Nittambuwa – Peradeniya section)	70.0	-
<b>Total</b>		<b>285.0</b>	



**Sign Board Arrangement & Road Marking at Jaburegoda- Heelegoda Road**



#### 4.17. Second Integrated Road Investment Program ( I Road 2)

This project will improve the accessibility of the road network in rural areas of Sri Lanka and thereby increase the involvement of the rural population in nationwide economic and social development. It will upgrade and maintain about 3,400 km of rural roads & rehabilitate and maintain at a good condition about 340km of national roads in Northern, Eastern, Uva and Western Provinces; and improve the capacity of road agencies with respect to safeguards, road safety, maintenance, research capacity, and road design and construction.

The Implementation period is 2018- 2027. Rehabilitation and improvement works will be completed within the first two years of each contract and thereafter 3 and 5 years **Performance Based Maintenance** period for rural and national road respectively.

**Table No.4.17.1. – Proposed Roads under I Road 2**

Province	District	National Road(km)	No.of National Roads	Rural Roads (km)	No.of Rural Roads	No.Of Roads ( Total)	Total Length (km)
Northern	Jaffna	114.89	1	260.24	127	128	1057.77
	Kilinochchi		-	181.78	47	47	
	Mannar		1	137.74	67	68	
	Vavuniya		2	221.78	62	64	
	Mullativu		-	141.34	36	36	
Eastern	Batticaloa	155.76	1	184.99	123	124	845.83
	Ampara		14	319.45	144	158	
	Trincomalee		1	185.63	123	124	
Uva	Badulla	72.9	6	494.53	147	153	1044.51
	Monaragala		1	477.08	95	96	
Western	Colombo	-	-	247.21	149	149	799.98
	Gampaha			307.37	183	183	
	Kalutara			245.4	102	102	
<b>Total</b>		<b>343.55</b>	<b>27</b>	<b>3,404.54</b>	<b>1405</b>	<b>1432</b>	<b>3,748.09</b>

As this project is programmed to implement during year 2018, in 2017 loan agreement was signed & bids for civil works contracts invited on June 2017 for Uva Province.

## Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-44	2506 Infrastructure Development	18,837.7	18,544.4
	<b>Total</b>	<b>18,837.7</b>	<b>18,544.4</b>

Financial target achievement for 2017 was 98% while for 2016 it was 99%. As this project perform in a successful manner, additional allocation was given during the year than allocated through original budget estimate.

#### 4.18 Government Guaranteed Local Banks Funded Road Rehabilitation Project

This project was established to manage the contracts for the rehabilitation / up gradation of roads which are funded by the local commercial banks. This project is consulted by Road Development Authority & some of the roads were constructed by Central Engineering Consultancy Bureau (CECB). All the contracts are awarded to the local contractors. Total of 64 roads are awarded to rehabilitate/ upgrade under this project.

Out of 64, 59 no's of contracts have been completed as at the end of 2017. Among these 8 contract packages were completed during 2017 & another two projects are nearly completion as it reports more than 98% physical progress at the end of 2017 . With that 2 projects, there are 5 contract packages are in progress. Road list is given in *Annexure – 11*.

## Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-51	2506 Infrastructure Development	30,323.4	30,320.7
	<b>Total</b>	<b>30,323.4</b>	<b>30,320.7</b>

The overall financial progress achieved as at end of both 2016 and 2017 was reported as 100%.



**Meepe - Ingiriya Road**



**Ambepussa-Kurunegala-Trincomalee**

#### **4.19 Transport Connectivity & Asset Management Project**

The asset management contract representing **Design – Build – Maintain – Operate & Transfer (DBMOT)**, methodology through the use an Output & Performance Based Contract (OPRC) format is being piloted on road section from Ja – Ela to end of Chilaw town (ch. 18+000 to 76+000) on Paliyagoda – Puttalam road (A003) with the financial assistance of World Bank.

Under this concept, the contract period will be 9 years & the contractor should include a ‘full cycle’ of the road interventions to achieve the agreed ‘level of services’ conditions.

The project was initiated in August 2014 with the objective of strengthening the capacity of RDA for asset management and to improve the road service delivery on the selected road corridors. The project period will extend up to 2026 covering a 10 year period of time for the implementation.

Following activities were completed up to end of 2017 under this project.

- Consultancy service for Conceptual Design and Preparation of Bidding Documents for Civil Works Contract completed.
- Approval of Standing Cabinet Appointed Procurement Committee for Bidding documents received and the amend documents are submitted for World Bank consent as per new Standard Procurement Document, published in January 2017.
- Consultancy assignment for Environment Impact Assessment- Completed
- Consultancy assignment for Social Impact Assessment- Completed
- Revised Resettlement Action Plan is submitted to the World Bank for approval.
- Consultancy assignment for Identification, Surveying and Mapping Lands, required for storm Water Management- Completed

- Consultancy assignment for Supervision & Monitoring – Outline TOR for selecting Monitoring Consultant is in progress CACPC approval pending
- Surveying & Design work for rectification of Black Spots in A03 road is completed.
- Consultancy for user satisfactory survey- Draft Final Report submitted to the World Bank Approval

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-48	2506 Infrastructure Development	80.0	63.8
	<b>Total</b>	<b>80.0</b>	<b>63.8</b>

Financial progress of the project is 80% in 2017 while it was 0% in previous year. Although the project was initiated in 2014 the provisions of budgetary allocation was given in August 2016. Even if , according to original budget , this project was allocated Rs.580.00 Mn where it has been revised into Rs 80 Mn.

Activities which were planned to complete during 2017 was able to complete as per the action plan.

**4.20 Improvement and Rehabilitation of Priority road Projects-3, Phase II (PRP 3- Phase II)**

The China Development Bank (CDB) has provided US \$ 100 Mn loan for improvement of the link roads to main cities. Project duration for this project is 18 months and total cost estimate is Rs. 16,000 Mn. Under this project 20 road sections with total road length of 128.85 km in Kandy (13 road sections) & Kegalle districts ( 7 road sections) were selected to improve & rehabilitate.

During the year 2016, all 20 contract packages have been initiated. One section of contract package C34 was initiated during 2017 while other road sections initiated in 2016. Physical progress up to 31.12.2017 of those roads are given *annexure12*.

According to the progress of the each road sections, the project has been achieved satisfactory level progress at the end of 2017 as all the road sections except CP 42 have achieved more than 50% overall physical progress at the end of 2017. From it 11 projects were able to complete more than 80% of physical works.

According to the action plan 2017, 5 contract packages has been achieved more than target. Respectively, another 6, 5 & 3 projects have been achieved more than 90%, 80% & 70% in accordance with Action Plan 2017.

**Financial progress as at 31/12/2017**

<b>Budget Code</b>	<b>Object / Item Description</b>	<b>Revised Budget (Rs. million)</b>	<b>Expenditure (Rs. million)</b>
<b>117-02-04-46</b>	2506 Infrastructure Development	7,200.0	5,991.1
	<b>Total</b>	<b>7,200.0</b>	<b>5,991.1</b>

The financial progress achieved during 2016 was 98% whereas it was reported as 83% as at end of 2017.

**4.21 Base line Road Extension Project – Phase III**

Original proposal of Baseline Extension Phase III is Kirulapana junction to Maliban Junction at Ratmalana. But, the original proposal was limited up to Dutugemunu Street by cabinet paper. According to that the road length is 0.86 km.

Allocation was not provided by the original budget estimate 2016 for this project. But according to the budget proposals which were included to budget speech, this project was also allocated with provisions in 2016 for land acquisition on August. According to that financial progress for Baseline road extension was stated as follows.

During the year 2016, mainly focused on land acquisition for 0.86 km. So section 7 gazette to be published for 135 out of 145 land lots and compensation and interest was been paid for 11 land lots.

Project Management Unit (PMU) had to temporarily stop all the works until vacate the court's decision since 7th December 2016.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-04-10	2105 Land & land Improvements	25.0	15.6
	<b>Total</b>	<b>25.0</b>	<b>15.6</b>

The financial progress achieved as at end of 2017 was 62% whereas it was reported as 96% at the end of 2016.

**4.22 Western Province National Highways Project**

The OPEC funded for international Development (OFID) has provided US \$ 17.00 million for the improvement of selected road sections in Western province, especially in Colombo & Kaluthara district.

It is included rehabilitation and Improvement of approximately 25.81 km of national highways.

Under this project following four road sections have been selected for widening & improvement under two contract packages.

**Table 4.22.1 - Selected road packages to be rehabilitated under the project**

No	Road sections	Length (Km)	Progress
01	Kaduwela- Athurugiriya Road (0+000km- 9+500Km)	9.50	- Section 9 inquiries are in progress - Compensation have to be done.
02	Walgama – Athurugiriya road (0+000Km- 1+210Km)	1.21	- Cabinet Approval given on 26 <sup>th</sup> sep.2017. - Letter of Acceptance was issued on 18/12/2017.
03	Wadduwa- Moronthuduwa road (1+000K- 5+300Km)	5.30	- Section 9 inquiries are in progress - Compensation have to be done.
04	Bellana-Maragalla Road (0+000Km- 9+800Km)	9.80	- Physical Progress 2%

Civil works for the no.01 & 02 projects are yet to be commenced. Civil works for no.03 & 04 projects were started on 05<sup>th</sup> Oct. 2017 & it has achieved 2% overall progress as at the end of 2017. It is planned to complete those two sections at the 3<sup>rd</sup> Quarter of year 2019. Although according to action plan 2017, the civil works for all 4 road sections were planned to commence during 2017, it was unable to due to the delay in land acquisition process.

**Financial progress as at 31/12/2017**

<b>Budget Code</b>	<b>Object / Item Description</b>	<b>Revised Budget (Rs. million)</b>	<b>Expenditure (Rs. million)</b>
<b>117-02-04-40</b>	2506 Infrastructure Development	123.0	24.8
	2105 Land & land improvement	334.3	7.6
	<b>Total</b>	<b>457.3</b>	<b>32.4</b>

This project has been achieved only 7% financial progress for year 2017. Although all road sections were planned to commenced in 2017, it was delayed due to land acquisition delays. That reason was affected to overall financial progress too.

## 5.0 WIDENING AND IMPROVEMENT OF ROADS

### 5.1 Widening & Improvement of Roads

Important road links that connect main roads and smaller road sections that need attention but cannot be offered to donor funding and small weak bridges are being rehabilitated and reconstructed under the widening and improvements programme. Under this programme 680.32 km of road length is improved from January up to 31<sup>st</sup> December 2017 from the targeted length of 1295 km. During 2016 this improved length was reported as 173 km. Other than roads a total of 2 bridges were completed whereas reconstruction of 12 bridges was initiated during 2017. Out of the 12 bridges initiated, 7 were located at western province whereas the remaining 5 were located at Southern Province. A summary of overall Physical progress of Widening & Improvement of roads in each district as at the end of 2017 can be stated as follows;

**Table 5.1.1 Progress of Widening & Improvements of Roads in 2017**

Name of the District	Overall physical target as at 31 <sup>st</sup> Dec.2017 (%)	Progress up to 31 <sup>st</sup> Dec.2017 (%)
Colombo District	100	83
Gampaha District	100	95
Kaluthara District	100	82
Kandy District	100	98
Matale District	100	80
Nuwara Eliya District	100	52
Matara District	100	92
Galle District	100	98
Hambanthota District	100	95
Jaffna District	100	85
Killinochchi District	100	95
Mannar District	100	93
Vavuniya District	100	85
Mullativu District	100	93
Batticaloa District	100	95



Name of the District	Overall physical target as at 31 <sup>st</sup> Dec.2017 (%)	Progress up to 31 <sup>st</sup> Dec.2017 (%)
Ampara District	100	88
Trincomale District	100	92
Kurunegala District	100	95
Puttalam District	100	90
Anuradhapura District	100	95
Polonnaruwa District	100	95
Badulla District	100	93
Monaragala District	100	90
Kegalle District	100	92
Ratnapura District	100	90

Out of 25 districts, none of the districts have achieved 100% of physical progress at the end of 4<sup>th</sup> quarter of 2017.

A number of 14 districts have achieved more than 90% of physical progress as at 31<sup>st</sup> December 2017. Colombo, Kalutara, Mathale, Ampara, Jaffna, Vavuniya, Monaragala and Rathnapura districts have achieved physical progress of widening and improvement works in between 75% - 90%. Only one district of all 25 has achieved physical progress less than 75%. Out of all 25 districts the least physical performance was observed to be achieved in Nuwara Eliya district at the end of 2017. Kandy and Galle districts have achieved the highest physical progress during 2017. Since widening and Improvement Programme was conducted as an annual programme, both physical targets and financial targets were planned with respective to requirements made and with respective to provisions of budgetary allocations made for each year.

**Table 5.1.2 Physical progress achieved as at 31<sup>st</sup> December 2016**

Name of the District	Overall physical target as at 31 <sup>st</sup> Dec. 2016 (%)	Progress as at 31 <sup>st</sup> Dec.2016 (%)
Colombo District	100	72
Gampaha District	100	76
Kaluthara District	100	58
Kandy District	100	89

Name of the District	Overall physical target as at 31 <sup>st</sup> Dec. 2016 (%)	Progress as at 31 <sup>st</sup> Dec.2016 (%)
Matale District	100	59
Nuwara Eliya District	100	45
Matara District	100	99
Gall District	100	78
Hambanthota District	100	100
Batticaloa District	100	50
Ampara District	100	100
Trincomalee District	100	75
Jaffna District	100	48
Killinochchi District	100	46
Mannar District	100	70
Vavunia District	100	100
Mullathiv District	100	98
Kurunegala District	100	100
Puttalam District	100	99
Anuradhapura District	100	91
Polonnaruwa District	100	100
Badulla District	100	96
Monaragala District	100	42
Kegalle District	100	85
Ratnapura District	100	70

Out of 25 districts , 5 districts have achieved 100% of physical progress at the end of 3<sup>rd</sup> quarter of 2016. A number of 5 districts has achieved more than 90% of physical progress as at 31<sup>st</sup> December 2016. Kandy, Kegalle, Galle, Gampaha and Trincomalee districts have achieved physical progress of widening and improvement works in between 75% - 90%. A number of 5 districts have achieved less than 55% of physical progress which can be stated as Batticaloa (50%), Jaffna (48%), Killinochchi (46%), Nuwara – Eliya (45%) and Monaragala (42%).

Out of all 25 districts the least physical performance was observed to be achieved in Monaragala district at the end of 2016. A comparison of financial progress of Widening and Improvement programme of 2017 with respective to 2016 can be stated as follows. (Table 5.1.3)

Table 5.1.3 - Overall Financial Progress obtained in 2017 vs. 2016

Year	Allocation (Rs.Mn)	Expenditure (Rs.Mn)	Financial Performance (%)
2017	10,734.4	9,211.5	86%
2016	17,915.0	10,887.6	68%

Budgetary allocation has been decreased from Rs.17, 915Mn to Rs.10, 734.5Mn with a total depletion of 66% in 2017 with respective to 2016. Financial performance achieved by each district as at 31<sup>st</sup> December 2017 can be stated as follows.

Table 5.1.4 - Financial progress achieved as at 31st December 2017

Budgetary Code	Name of District	Revised Allocation (Rs.Mn)	Expenditure as at 31st Dec.2017	Financial Progress (%)
117-02-05-01-2104-11	Colombo	598.03	434.26	73
117-02-05-02-2104-11	Gampaha	446.12	321.43	72
117-02-05-03-2104-11	Kalutara	317.52	234.49	74
117-02-05-04-2104-11	Kandy	356.37	356.37	100
117-02-05-05-2104-11	Matale	92.79	46.44	50
117-02-05-06-2104-11	Nuwara Eliya	85.54	33.32	39
117-02-05-07-2104-11	Matara	296.40	241.63	82
117-02-05-08-2104-11	Galle	160.38	128.28	80
117-02-05-09-2104-11	Hambantota	277.52	277.52	100
117-02-05-10-2104-11	Jaffna	188.70	188.70	100
117-02-05-11-2104-11	Killinochchi	136.21	136.21	100
117-02-05-12-2104-11	Mannar	150.00	121.52	81
117-02-05-13-2104-11	Vavuniya	276.49	276.49	100
117-02-05-14-2104-11	Mullativ	252.25	252.25	100
117-02-05-15-2104-11	Batticaloa	93.60	93.60	100
117-02-05-16-2104-11	Ampara	164.42	164.42	100
117-02-05-17-2104-11	Tricomalee	109.28	109.28	100
117-02-05-18-2104-12	Kurunegala	369.01	369.01	100
117-02-05-19-2104-13	Puttalam	296.00	238.78	81
117-02-05-20-2104-14	Anuradapura	387.10	387.10	100

Budgetary Code	Name of District	Revised Allocation (Rs.Mn)	Expenditure as at 31st Dec.2017	Financial Progress (%)
117-02-05-21-2104-15	Polonnaruwa	279.19	279.19	100
117-02-05-22-2104-16	Badulla	180.83	180.83	100
117-02-05-23-2104-17	Monaragala	84.03	50.84	61
117-02-05-24-2104-18	Kegalle	175.00	135.51	77
117-02-05-25-2104-19	Ratnapura	150.00	139.39	93
117-02-05-26-2104-20	Tax Component	714.57	714.57	100
117-02-05-29-2104-21	National Savings Bank Funded Projects	4100.00	3300.0	80
<b>Total</b>		<b>10737.40</b>	<b>9211.50</b>	<b>86</b>

From the above table it can be stated that 14 districts of all districts have achieved 100% of financial progress as at 31<sup>st</sup> December 2017; whereas the least financial progress was attained by Nuwara Eliya district.

Financial performance achieved by each district as at 31<sup>st</sup> December 2016 can be stated as follows. (Table 5.1.5)

**Table 5.1.5 - Financial progress achieved as at 31st December 2016**

Budgetary Code	Name of District	Revised Allocation (Rs.Mn)	Expenditure as at 31st Dec.2016	Financial Progress (%)
117-02-05-01-2104-11	Colombo	900.00	449.85	50
117-02-05-02-2104-11	Gampaha	700.00	333.06	48
117-02-05-03-2104-11	Kalutara	500.00	105.56	21
117-02-05-04-2104-11	Kandy	370.00	260.88	70
117-02-05-05-2104-11	Matale	200.00	50.63	25
117-02-05-06-2104-11	Nuwara Eliya	170.00	25.93	15
117-02-05-07-2104-11	Matara	300.00	186.3	62
117-02-05-08-2104-11	Galle	140.00	132.98	95
117-02-05-09-2104-11	Hambantota	460.00	459.65	100
117-02-05-10-2104-11	Jaffna	100.00	49.11	49
117-02-05-11-2104-11	Killinochchi	150.00	86.54	57
117-02-05-12-2104-11	Mannar	250.00	55.24	22
117-02-05-13-2104-11	Vavuniya	158.00	157.95	100

Budgetary Code	Name of District	Revised Allocation (Rs.Mn)	Expenditure as at 31st Dec.2016	Financial Progress (%)
117-02-05-14-2104-11	Mullativ	200.00	55.32	28
117-02-05-15-2104-11	Batticaloa	92.00	55.77	60
117-02-05-16-2104-11	Ampara	270.00	163.91	60
117-02-05-17-2104-11	Tricomalee	100.00	64.31	64
117-02-05-18-2104-12	Kurunegala	320.00	262.39	82
117-02-05-19-2104-13	Puttalam	400.00	83.97	21
117-02-05-20-2104-14	Anuradapura	320.00	299.84	94
117-02-05-21-2104-15	Polonnaruwa	310.00	309.69	100
117-02-05-22-2104-16	Badulla	220.00	176.48	80
117-02-05-23-2104-17	Monaragala	150.00	48.32	32
117-02-05-24-2104-18	Kegalle	250.00	157.95	64
117-02-05-25-2104-19	Ratnapura	185.00	140.14	76
117-02-05-26-2104-20	Tax Component	850.00	465.72	55
117-02-05-29-2104-21	National Savings Bank Funded Projects	8,000.00	6250.0	78
<b>Total</b>		<b>16,065.00</b>	<b>10,887.6</b>	<b>68</b>

From the above table it can be stated that Vauniya, Polonnaruwa and Hambanthota districts have achieved 100% of financial progress as at 31<sup>st</sup> December 2016; whereas the least financial progress was attained by Nuwara Eliya district (15%) .

Financial progress attained during 2017 and 2016 province wisely can be stated as follows. (Table 5.1.6)

**Table 5.1.6 - A comparison of Provincial Financial Progress attained during 2016 vs. 2017**

Name of the Province	Financial Progress (%) as at 31st Dec.2017)	Financial Progress (%) as at 31st Dec.2016)
Western	73%	42%
Central	82%	46%
Southern	88%	87%
Northern	97%	47%
Eastern	100%	61%
North Western	91%	48%
North Central	100%	97%
Uva	87%	61%
Sabaragamuwa	85%	69%
Tax	55%	76%
NSB	78%	78%
Overall progress	<b>86%</b>	<b>68%</b>

Although the financial progress was achieved by each province in 2017 and 2016 can be illustrated as above, the values obtained for each cannot be compared since the allocation was made for each district was based on the annual priority requirements.

But at the end of 2017, only Eastern & North Central province have achieved 100% of financial progress whereas none of the provinces have achieved 100% of financial progress during 2016. The highest financial progress was achieved by North Central province during 2016 where North Central province has being able to utilize the provisions optimally during both consecutive years.. All the other provinces have achieved higher values of financial progress in 2017 than in 2016 where the highest increment of financial progress was recorded in Eastern province.

The least financial progress was achieved by Western Province both in 2017 and 2016. Therefore it can be concluded that the overall financial target achievement in each province was attained a moderate performance (with respective to action plan 2017.) during 2017.

## 6.0 BRIDGES AND FLYOVERS

As an integral part of the Road Network, most bridges are being reconstructed or rehabilitated with enhanced safety features parallel to road development where 100 – 150 bridges are to be reconstructed annually (permanent bridges are being constructed for existing ferries as well as weak and narrow bridges). Flyovers also have to be constructed in location with intersections with the easing traffic congestion, reducing delays, minimizing accidents, lowering the operational cost of vehicle and finally ensuring the safe and efficient transportation. Accordingly, this ministry is engaged in rehabilitation, improvement, reconstruction and construction of new bridges through no of projects to ensure easy and safe transportation.

### 6.1 Reconstruction of Damaged /Weak Bridges on National Highways

Under this programme, 86 no's of bridges improvement was proceed during year 2017 where 204 were conducted in 2016. Out of 204, there were 72 completed & nearly completed bridges as at the end of 2016. In 2017, 37 bridges were completed & nearly completed. Physical works for 13 bridges are ongoing while 47 bridges were remained under tender stage. During 2017, 36 projects were initiated where 18 out of it were completed & nearly completed as at end of 2017. As well as of 10 projects were at ongoing stage where 8 bridges were at tender stage. Therefore the project has attained 50% of physical progress for 2017 where it was reported as 35% during 2016.

**Table 6.1.1 The physical performance of Projects initiated during 2017**

Province	No of bridges	Physical progress		Tender Stage
		75% -100%	On going	
Western	09	07	02	0
Central	07	01	05	01
Southern	02	01	0	01
Northern	0	0	0	0
Eastern	01	0	0	1
Eastern Province(APD - Akp)	01	0	01	0
North Western	06	05	0	1
North Central	05	03	0	2
Uva	02	0	01	1
Sabaragamuwa	03	01	01	1
<b>Total</b>	<b>36</b>	<b>18</b>	<b>10</b>	<b>08</b>

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
<b>117-02-06-08</b>	2506 Infrastructure Development	274.0	224.0
	<b>Total</b>	<b>274.0</b>	<b>224.0</b>

Financial progress as at the end 2016 was 40% where as 82% of financial progress was achieved by the project in 2017. therefore the financial target achievement with respective to action plan 2017 was fairly improved in 2017.

**6.2 Construction of Rural Bridges using Old Bridge Components**

Construction of low cost bridges in rural areas and quick construction of temporary bridges in RDA roads under emergency situation such as flood damages are main responsibilities of Rural Bridge Construction Division. Basically the bridges are constructing in rural areas with re-using old steel components removed from RDA bridges.

Although 76 no. Of bridges was planned to be reconstructed during 2017 the action plan has revised due to allocation issue. From January to December 2017, 12 no's of bridges have been completed. Construction works of 8 bridges has initiated in 2017 where 3 were completed within the year. Construction works of 35 bridges are at ongoing stage. Project details are given in *annexure - 13*

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
<b>117-02-06-14</b>	2506 Infrastructure Development	300.0	157.0
	<b>Total</b>	<b>300.0</b>	<b>157.0</b>



This project has been achieved 40% financial progress during year 2016 where for the year 2017 it was 52%. According to action plan 2017 the project was being able to reach the financial as targets more than 50% for year 2017.



Heel Oya on Heeloya Gedara Bridge - Badulla ) Road

### 6.3 Regional Bridge Project (Phase II)

Total estimated cost for the project is £ 45 million and it was funded by HSBC Bank in UK. Under this project 80 bridges are being reconstructed. Project period is 4 years from 2013 to 2017. During the year 2017, 10 bridges have been completed and 16 numbers of projects are remained in ongoing status as at end of 2017. From the list of bridges selected some were used temporarily for the reconstruction of 66 bridges. Almost 65 bridges out of all have been completed. Project details are given in *annexure 14(a) and 14(b)*. **Overall physical progress achieved during the reporting year is 5% & the cumulative physical progress as at end of 2017 is approximately 97%.**

Table 6.3. 1 Physical progress for the year 2016 as per the Action Plan – 2017.

Activity	Physical Target according to the Action Plan 2017 (%)				Physical Progress from 01/01/2017- 31/12/2017(%)			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
UK Technical Assistance	6	6	5	-	5	4	3	-
Local Services & Local Materials Support (Loan)	8	5	5		-	-	-	-
Balance Part cost of substructure Construction by Local Contractors (GOSL) Local Taxes and Shifting of Services (GOSL)	7	5	8		5	3	4	3

Financial progress achieved at the end of 2017 can be shown below.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-06-16	2506 Infrastructure Development	981.9	940.9
	<b>Total</b>	<b>981.9</b>	<b>940.9</b>

The financial progress achieved in 2017 for this project was 96% where 95% was reported for the year 2016. Therefore the project has achieved its financial targets with respect to action plan 2017.



**Lankapatuna Bridge on Sampoor Verugal Road**

#### **6.4 Reconstruction of 25 bridges on National Highways**

Under this project 25 bridges are being constructed on A & B class roads. Project is financed by Kuwait Funds for Arab Economic Development (KFAED) and the total loan amount is Kuwait Dinar 10 million (Rs. 4,460 million). This project is being implemented under three packages. Out of these, 8 bridges were awarded under contract package 1. Civil works of package 1 was commenced in 2015 & will be completed in 2018. During the year 2015 only preliminary works were done. In 2017 civil works were continued similar to 2016. Overall physical progress for package 1 is 28% as at the end of 2016 whereas only 12% was achieved in 2017. Therefore the overall physical progress attained as at end of December was 40%.

The cumulative physical progress attained for each bridge reconstructed under package 1 can be stated as follows. (Table 6.4.1)

**Table 6.4.1 - Overall Physical Progress of Bridges Selected under Package 1**

Item no.	Bridge Name & No.	Length (m)	Cumulative physical progress (31 <sup>st</sup> Dec. 2016)	Cumulative physical progress (31 <sup>st</sup> Dec. 2017)
1	Bridge No.1/1 Kaduwela-Biyagama Road (AB004) (B1)	92.76	31%	40%
2	Bridge No : 14/3 Galagedera –Horana Road (B123) (B2)	11.5	29%	40%
3	Bridge No14/8 Galagedera –Horana Road (B123) (B3)	11.5	34%	51%
4	Bridge No. 11/4 Kegalle-Bulathkohupitiya road (AA021) (B4)	31.6	12%	27%
5	32/1 Veyangoda –Ruwanwella road(B445) (B5)	19.3	26%	45%
6	Bridge No.2/2 Tangalle –Weeraketiya road (B410) (B6)	6.92	0% (Due to design change)	63%
7	Bridge No. 2/3 Tangalle –Weeraketiya road (B410) (B7)	13.9		4%
8	Bridge No. 10/2 Ampilanthurai-Veramunai raod (B018) (B8)	50.4	35%	41%

**Table 6.4.2 Revised overall target & actual progress for 2017 & 2016 as per action plans for package 1**

	Physical Target %				Physical Progress %				Achievement as a %
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Total
2016	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Total
	11	13	16	20	3.2	3.1	10.7	11	47
2017	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Total
	23	17	18	8	5	5	2	0.1	18

Under the package II & III, of this project, altogether 17 bridges will be constructed. Tender document preparation for package -2 is completed, where tender issuance has commenced on 22<sup>nd</sup> of December 2017. Designs & tender documents were still under preparation for package 03 at

the end of year 2017. A list of selected bridges under package, II & III can be illustrated in *annexure 15*.

#### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-06-17	2105 Land & Land Improvement	10.0	0.0
	2506 Infrastructure Development	277.0	254.6
<b>Total</b>		<b>287.0</b>	<b>254.6</b>

Financial progress of 2016 for this project was 34%, where Progress for 2017 was improved up to 89%.

#### 6.5 Reconstruction of 46 bridges

The Government of Sri Lanka received € 22.05 million as a loan from the French Government to the reconstruction of 46 very old and narrow steel bridges. This project was commenced in May 2013. Under this project 50 bridges have been selected for reconstruction. At the end of 2016, 44 bridges were completed. The project has been achieved overall 93% physical progress for the year 2016 where as the remaining bridges were successfully completed during 2017 attaining approximately 100% of progress. The completed list of bridges during 2017 is attached with *annexure 16*.

Since the Project was able to utilize total funds allocated for 2016, 100% of financial progress was attained. For 2017 the financial progress achieved as at end of December was 97%. Therefore although the financial progress has decreased by 3% in 2017 the target achievement can be stated as moderate.

The construction of bridges under this project has achieved 100% of progress for its physical targets with respective to action plan 2017.

#### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-06-18	2105 Land & Land Improvement	10.0	2.5
	2506 Infrastructure Development	270.0	270.0
<b>Total</b>		<b>280.0</b>	<b>272.5</b>



Ambalangoda – Elpitiya – Pitigala Road (Br. 25/7)

## **6.6 Major bridges construction project of the National Road Network**

The scope of the project is to improve the part of the high-priority national road infrastructure, such as construction and replacement of the bridges on the National Highways. As these bridges are on ‘A’ class and ‘B’ class roads the whole island is benefited by construction of these bridges by reducing travel time, vehicle operating cost & increasing average speed of the vehicles.

This project is funded by Japan International Cooperation Agency (JICA) and the total loan amount of the project is J. Yen 12,381 million. Construction works were commenced in February 2015. Initially 37 bridges have been selected under this project and civil works for 10 bridges in southern province were commenced on March 2015 under contract package I.

Cumulative physical progress of this package is 98% as at the end of December 2017. As at the end of 2016, there was only 73% of progress in package I. This package of the project has completed 25% within 2017 achieving 100% of physical progress with respective to action plan 2017. Out of these 10 bridges Polwatta & Koledanda bridges were completed in 2016. Another 7 bridges were completed within 2017. Under contract package II, 08 bridges were selected to reconstruct in Northern Province. Contractor is mobilizing to the site & preliminary works were in progress as at the end of 2016 of this package. Package II of the project was initiated during year 2016. The physical progress of this package as at 31<sup>st</sup> December 2017 was 43% and it has achieved 70% of target achievement with respective to action plan 2017. The list of completed and ongoing bridges under package I & II is given in *annexure 17*.

Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-06-19	2105 Land & Land Improvement	150.0	113.3
	2506 Infrastructure Development	2,844.5	2,748.3
<b>Total</b>		<b>2,994.5</b>	<b>2,861.6</b>

This project reports 96% financial progress for both 2017 & 2016. Therefore the financial target achievements for both years were similar.



Denipitiya Bridge



Denagama Bridge

**6.7 Construction of Second New Kelani Bridge**

Japan International Cooperation Agency (JICA) has provided J.Yen 35,020 million as a loan for this project. This project was commenced in January 2014 & expected to be completed in 2020. The objective of the project is to mitigate & disperse traffic congestion specially in existing new Kelani Bridge and thereby to give high mobility link to improvement of transportation network in Colombo city specially from Colombo Katunayake Expressway, Baseline and Port Access roads and promoting economic development. With the opening of Colombo- Katunayake Expressway, there is a considerable increase in the volume of traffic entering the Colombo city along the expressway, therefore New Kelani Bridge will construct with six traffic lanes, interchanges and elevated road to the port access road, to cope with the demand.

Reconstruction and relocation of building for Sri Lanka Atomic Energy Board (SLAEB) at Orugodawatta is in progress with a physical achievement of 30%. Target achievement of the work



was approximately 70% for the year with respect to action plan. Reconstruction and relocation of building for Auto Mobile Training Institute (AETI) has completed and handed over to NAITA in September 2017.

Consultancy contract for the main civil works was awarded to Oriental Consultant Company Ltd & to Katahira & Engineers International. Time duration for Design, tender assistance & construction supervision is from January 2015 to December 2019. Design works and tender assistance stages were completed. Main civil work contracts have been awarded and construction works were commenced for package 1 and package 2 in December 2017 and September 2017 respectively. Affected people due to construction of New Kelani Bridge have been resettled in Salamulla Laksada Sewana Housing Scheme in April 2017. Land acquisition is currently in progress with the progress of 98% for 2017 where 57% was reported as at the end of December 2016. Since the contract was awarded in December 2017 for section 1 the target achievement was reported as 0%. And for section 2 also the contract awarding process was occurred in September 2017. Therefore the target achievement was obtained as 15%.



Resettlement Affected People in the Laksadasewana Housing Complex Institute

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-2-06-21	2105 Land & Land Improvement	550.0	471.4
	2506 Infrastructure Development	8200.0	7544.0
<b>Total</b>		<b>8750.0</b>	<b>8015.4</b>

Financial progress for 2017 was 92% while for 2016 financial progress was obtained as 81%. According to the financial progress obtained in 2017, it can be stated that the funds were more utilized in 2017 than in 2016.

### **6.8 Establishment of Bridge maintenance System (BMS) & Bridge Assessment Unit (BAU)**

The Government of Sri Lanka has made a formal request to the Government of Japan to establish a proper Bridge Maintenance & Assessment System, as the available system having a lot of shortcomings. The Government of Japan agreed to provide the Technical Assistance through JICA to develop a proper Bridge Maintenance & Assessment System in Sri Lanka. This is a three year project commencing from February 2015. The major objective of the project is management of bridges based on their structural soundness & other important factors for repairs /rehabilitation / reconstruction. Thus this project will enhance the economic development by minimizing the maintenance cost by timely maintaining and identifying the weak bridges in advance.

The main activities conducted during 2017 can be stated as follows.

<b>Activity</b>	<b>Physical Progress (%)</b>
<b>Inspection of bridges in sample provinces</b>	100
<b>Inspection of bridges in other provinces ( other 6 provinces)</b>	50
<b>Preparation of Manuals for Bridge Maintenance &amp; Assessment unit activities</b>	100
<b>Bridge Data Base – Data Feeding Process</b>	Approximately 60

Inspection of bridges in sample provinces (Western, Central & Southern Province) was conducted with technical assistance of JICA where for the remaining provinces it was conducted by the engineers of Road Development Authority. Inspection of bridges in sample provinces has completed up to 95% as at 31<sup>st</sup> December 2016 where the whole process was being able to complete within 2017. Data feeding process has completed approximately for 3000 bridges contributing to nearly 60% of physical progress. Preparation of Manuals for Bridge Maintenance & Assessment unit activities has completed in 2017 where only drafting process was conducted



during 2016. The physical performance achieved during 2016 and 2017 33% and 50% respectively were. Therefore the overall physical progress achieved at the end of 2017 was 98%. Target achievement with respect to action plans of 2016 & 2017 were 69% and 97% respectively.

**Financial Progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-2-06-22	2506 Infrastructure Development	27.5	20.2
	<b>Total</b>	<b>27.5</b>	<b>20.2</b>

The financial progress achieved as at end of 2016 was 18% whereas 73% was achieved as at 31st December 2017.

**6.9 Construction of Pipe Bridge on Samawachchathive- Munaichianai Road (Thattuthurai Bridge)**

Construction of Thattuthurai bridge as a multi cell pipe culvert on Samawachchathire – Munaichaianai is funded by Saudi fund for development (SFD). The civil works of the project were commenced in June, 2015 & completed in July 2016.

Overall physical progress in year 2015 was 47% and balanced 53% amount of physical progress was achieved within the first seven months of the year 2016.

**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-06-23	2506 Infrastructure Development	24.6	21.9
	<b>Total</b>	<b>24.6</b>	<b>21.9</b>

For the year 2017 this project has been achieved 89% of financial progress while for 2016 it was only 64%. Since the project was physically completed in July 2016, bill settlement works were remained to be carried out during 2017.



**Thattuthurai Bridge**

#### **6.10 Construction on Kochchikade Bridge on Peliyagoda puttalam Road**

Raiffeisen Bank International of Austria has provided € 8.7 Mn as a loan for rehabilitation and reconstruction the old narrow bridge no 38/3 on Peliyagoda - Puttalam road (A 003). The main objective of construction of this bridge was to rehabilitate and reconstruct the old narrow bridge to reduce travel time and to ensure the safe passage for the road users.

Length of this bridge is 105 m with three spans and it is planned to construct as a 4 lane bridge. Physical works were commenced on July 2016 & intended date of completion is 24th January 2019 with another one year period for defects notification period. (Till January 2020)

Cumulative progress of civil works attained as at 31<sup>st</sup> December 2017 was 65%. The physical progress which attained within 2017 was 23%. Therefore the achievement of civil works with respective to action plan 2017 was 38%.

According to the revised budget, this project has achieved 95% financial progress as at the end of 2016 where only 46% was achieved within 2017.

## Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-2-6-20	2506 Infrastructure Development	1394.6	642.8
	2105 Land & Land Improvement	5.4	5.4
	<b>Total</b>	1400.0	648.2

### 6.11 Construction of 3 flyovers at Rajagiriya, Polgahawela & Ganemulla

The project was designed to cope with the prevailing heavy traffic congestions experienced at 3 major locations which accounts for a huge economic loss by travel time & the vehicle operation cost as well as the reduction of safety of road users. The total duration of the project can be considered as 32 months (2016 -2018).The project is funded by Spain. Details of the 3 flyovers constructed under this project can be stated as follows;

**Table 6.9.1 Detailed Summary of 3 Flyovers**

Flyover	Suspended Length (m)	Total length (m)	No. of lanes	Project Period (months)
Rajagiriya	363	533.2	4	32
Polgahawela	233	353.0	2	16
Ganemulla	204	275.3	2	14

- **Rajagiriya Flyover:**

Rajagiriya flyover constructed at Rajagiriya junction will facilitate the free & uninterrupted traffic along Kollupitiya – Sri Jayewardenepura road (A000), Welikada – Nawala road (B470) & Borella – Rajagiriya road (B062). The construction of this flyover will be implemented under 2 phases as phase I – South flyover & phase II – north flyover and construction period for each phase is 16 months. Further this has designed as a 4 lane multi – span steel hybrid full web truss flyover with 2 independent & parallel platforms.

Overall progress for both two phases as at the end of 2016 is 43% while 62% for phase I & 24% for phase II. According to action plan 2017 the overall physical target was 37% for phase 1 and 55% for phase 2 where achievements were 37% and 70% for each phase respectively. Therefore the target achievements were 100% and more than 100% for phase 1 and phase 2 during 2017 with respective to action plan. The overall physical progress attained for both phases during 2017 was 56% where it was 43% at the end of 2016.



- **Polgahawela flyover:**

Polgahawela flyover located near Polgahawela railway station has designed to be implemented with a 2 lane multi – span straight steel flyover with a total length of 353 m. This flyover will facilitate the free & uninterrupted traffic along Polgahawela – Kurunegala road (A19) road. Duration of this project is 16 months. According to action plan 2017, 28% of physical target was planned where 20% of it has achieved. Therefore the percentage of target achievement with respective to action plan 2017 was 71%. The cumulative physical progress of the project was 78% at the end of 2016 and it was reported as 99% as at end of 2017 where the construction work of the flyover has completed by then.



- **Ganemulla flyover:**

Ganemulla flyover, constructed near Ganemulla railway station designed as a two lane multi - span straight steel flyover with a total length of 275.32 m will facilitate the free & uninterrupted traffic along Biyanvila – Ganemulla (B58) & Kiridiwita – Ganemulla (B226) roads. Utility shifting works in this project was almost nearly completed as at 31.12.2016. According to the action plan 2017, physical target was 23% & project has achieved 25% of progress at the end of 2017. Therefore the target achievement for the construction of flyover in 2017 was more than 100% with respect to action plan 2017. The physical progress attained at the end of 2016 was 75%. Construction work of this flyover has completed within 2017.

The overall project has achieved 99% of physical progress as at 31<sup>st</sup> December 2017 with a progress of 32% for 2016. The overall financial progress achieved for the year 2017 was 93% where it was 96% for the year 2016.



**Financial progress as at 31/12/2017**

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-2-6-24	2506 Infrastructure Development	4204.9	4060.6
	2105 Land & LandImprovement	250.0	80.0
<b>Total</b>		<b>4454.9</b>	<b>4140.6</b>

## **7.0 NATURAL DISASTER AFFECTED ROADS REHABILITATION**

### **7.1 Landslide Disaster Protection Project of National Road Network**

One of the major goals of the development plans is to establish a safe and comfortable road network, by protecting it from such natural disasters and strengthening its management capacity against slope disasters including landslides in the mountainous and hilly region, the most vulnerable regions against slope disasters due to heavy rains.

The Road Development Authority (RDA) & the National Building Research Organization (NBRO), under the aegis of the Ministry of the Disaster Management, jointly began to develop guidelines for Slope Management and Slope Protection (technical guidelines) & decided to enhance their ability to manage slope along the roads and to issue landslide warnings at appropriate timings. The RDA intended to apply the guidelines developed by the NBRO to national road projects in hilly regions in seven districts. They would however like to have support from international consultants with extensive experience in management of landslide disasters along the roads to help them develop their technical capacity and resolve logistical problems concerning cost and capacity.

The total project cost was estimated as Japanese Yen 9,590 million. This project commenced on July 2013 and will be completed in July 2020. The project is being implemented in the Central Highland covering 'A' class roads in Kandy, Nuwara Eliya, Badulla, Rathnapura and Kegalle districts. The aim of the Project is to mitigate Landslide disaster targeting for 'A' class national roads as basic infrastructure through implementing appropriate countermeasures in highland areas thereby contributing to enhance the security of the road network and save the line of residents. Within this project introduction of Japanese technology for landslide countermeasures is being implemented.

Landslide Disaster Protection project consists with following 06 consultancy activities and civil work contracts. Civil work contract package 1 has been awarded to State Development & Construction Cooperation (SD & CC) and package 2 has been awarded to RR-Soltec Joint Venture, covering 16 sites in 5 districts. Progress of civil work contract packages can be summarized as follows.

- Contract Package 1 – Package 1 is aimed to cover 10 sites located in Nuwara Eliya, Badulla, Kandy and Kegalle. Of those 7 sites were located in Nuwara Eliya district. Civil work was commenced in March 2017 for this package. The physical progress attained for 31<sup>st</sup> December

for the package was 3% where 9% was targeted to be completed by then. Therefore the target achievement of the project was approximately 33% with respective to action plan 2017.

- Contract Package 2 – Package 2 of the project is aimed to cover 6 sites located in Badulla, & Ratnapura districts. Of those 6 sites, 5 were located in Badulla district. Civil work for this package was also commenced in March 2017 where 38% of physical progress has attained as at 31<sup>st</sup> of December 2017. The overall target achievement of the project was more than 90%.

Scope of consultancy services with physical progress of each activity as at 31<sup>st</sup> December 2017 can be stated as follows.

**Table 7.1.1 Physical progress of consultancy services under Landslide Disaster Protection Project**

<b>Activity</b>	<b>Physical progress (%)</b>
<b>Establishment of Early Warning system.</b>	100
<b>Tender Assistance Process for Landslide Protection</b>	100
<b>Construction Supervision for Landslide Protection</b>	75
<b>Capacity Development</b>	60
<b>Investigation, Monitoring and Analysis of Landslide</b>	100
<b>Detailed design process</b>	100

Installation of automated Rain Gauge System at 30 Location in Uva, Central and Sabaragamuwa provinces were completed at the end of 3<sup>rd</sup> Quarter where software installment and development process, establishment of rain gauge network were commenced within the 4<sup>th</sup> quarter of 2016. At the end of 2016, the total process was physically completed. During 2017 Tender Assistance process has completed where 95% of it was completed at the end of 2016. Detailed design process was completed in 2015. Construction Supervision for Landslide Protection and Capacity Development processes are progress with physical progress of 75% and 60% respectively as at December 2017.

Outline of Landslide Disaster Protection Project is shown as *annexure 18*.



According to action plan 2017, the target achievement was recorded as 67% whereas it was reported as 84% as at the end of December 2016. The percentage of financial progress achieved as at 31<sup>st</sup> December 2016 was 78% whereas 66% of financial progress was reported for 2017.

**Financial progress as at 31/12/2017**

<b>Budget Code</b>	<b>Object / Item Description</b>	<b>Revised Budget (Rs. million)</b>	<b>Expenditure (Rs. million)</b>
<b>117-02-07-13</b>	2506 Infrastructure Development	1548.0	1353.2
	<b>Total</b>	<b>1548.0</b>	<b>1353.2</b>

The current physical progress of sites covered under package 2 of the project can be illustrated as follows.



**Geotextile laying for surface drain at Nuwara Eliya District**



**Progress of Earth works at Nuwara Eliya District**



## **8.0 RURAL ROAD DEVELOPMENT PROGRAMME**

Rural Road Development programme which was earlier named as “Maganeguma Rural Road Development programme” has become as important feature in road sector in Sri Lanka during last few years. This programme has started in 2004 with a proper understanding of rural roads requirements in the country and following new methodologies. In 2005 it was started to develop short length of rural roads ( 72% roads are rural roads out of total length in Sri Lanka) by Motor grading, Gravelling, Mettaling & Tarring and Laying concrete. In 2009 it was expanded by introducing interlocking block paving considering the quality of roads. The concept of ‘**Rural Road Re-Awakening Programme**’ helps to ensure considerable rural development and to improve rural connectivity. Under this programme, rural roads will be developed in a well organized manner considering priority rural development requirements. When selecting rural roads, high priority is made to rural roads which provided access for more by-roads as well as more public places and providing more benefits for more families in rural areas. Since the road development projects through approved Community Based Organizations in respective Grama Niladari Divisions, the rural community is directly benefited from the project.

Main objectives of the programme are,

- Development of rural road system which is to be selected considering priority development requirements aiming higher rural development.
- Development of very difficult rural roads which make direct impact on day to day life of the rural communities.
- Making new entrepreneurs at rural level ( Raw material suppliers, Concrete block producers)
- Paving the way to use rural labor through implementation of development works by Rural Community Based Organizations.
- Improving of living standards of the rural communities.

Under this programme Mettaling & Tarring of roads, Gravelling of roads, Motor grading of roads, Earth works of roads, concreting of roads and concrete block paving of roads were done. Other than road works construction of structures was also carried out such as construction of side drains, construction of retaining walls, rock blasting removal, construction of rural bridges, construction of culvers and construction of causeways.

**8.1 Physical Progress of Rural Road Re-awakening Programme**

In 2017, the Rural Road Re-Awakening Programme has been conducted under following major components as:

- I. Block Paving
- II. Concreting
- III. Metalling & Tarring
- IV. Construction of side drains & retaining walls

For year 2017 a number of 3176 projects has been approved where 1358 of those were being able to complete within the year. Under this a total of 115.86 km of rural roads were developed as at the end of December 2017 from the targeted length of 328.3km. Therefore the overall target achievement for this programme for 2017 was 50%. For 2016 a total of 87.64 Km of rural roads were developed from the targeted length of 157km. Overall physical progress of this programme by the end of December 2016 was 56%. From the total length of 328.3 km, 0.53 km of length was mettalled and tarred, 47.87 km of road length was concreted and 115.86 km of road length was block paved. During 2017 gravelling of roads were not conducted under this programme where 2.95 km of road length was graveled during 2016. Other than that metalling & tarring were conducted for a road length of 16.25 km where 22.74 km of road length was concreted during 2016. The road length which was block paved was recorded as 45.7 km as at end of December 2016.

The structures constructed under this programme can be stated as follows.

**Table 8.1.1 A Comparison of Structures Constructed within 2016 and 2017**

Year	Side Drains (km)	Retaining Walls(m <sup>2</sup> )	Culverts
2016	0.13	51.0	None
2017	0.43	114	1

During 2017, other than side drains and retaining walls, one culvert was also been constructed whereas construction of culverts were not being carried out under this programme since 2015. The length of side drains constructed during 2017 was higher than the figure reported for 2016 whereas the total area of retaining walls constructed during 2017 was also reported a higher value than that of 2016. With respect to Action Plan – 2017 overall target achievement obtained quarterly can be stated as follows.

Table 8.1.2- Target achievement as per Action Plan 2017

	Q1	Q2	Q3	Q4	Total
<b>Target</b>	8%	12%	34%	46%	100%
<b>Achievement</b>	8%	1%	5%	36%	50%

With respect to action plan 2017, the highest target achievement was recorded within the 1<sup>st</sup> quarter which can be stated as 100%. The least target achievement was shown for 2<sup>nd</sup> quarter which can be attained as 8%.

## 8.2 Financial Progress of Rural Road Re-awakening Programme

The overall financial progress achieved with respect to allocation vs. amount paid can be stated as 58% and 46% for 2016 and 2017 respectively. The overall financial progress of this programme with respect to allocation vs. reported work done can be stated as 69% for 2017. The figure reported for 2016 for allocation vs. reported work done was 74%. Financial target achievement with respect to action plan 2017 can be stated as 91%, 13%, 17% and 69% for quarter 1, quarter 2, quarter 3 & quarter 4 respectively. The overall financial progress achieved during 2017 for the programme was 46% where it has decreased down by 12% during 2017. The overall financial progress attained within 2017 can be stated as follows.

### Financial progress as at 31/12/2017

Budget Code	Object / Item Description	Revised Budget (Rs. million)	Expenditure (Rs. million)
117-02-09-01,07	2506 Infrastructure Development	3275.0	1512.1
	<b>Total</b>	<b>3275.0</b>	<b>1512.0</b>



Trincomalee -Kanthale\_92 Jala Tankiya  
Idiripita Margaya



Vavuniya-Vavuniya South-  
Tharanikulama internal road

## 9.0 PROGRESS REVIEW

when considering the last decade, Highways sector has been allocated highest budgetary provision for the year 2017. Its' approximately 5 time increasement than the provisions allocated in 2007.

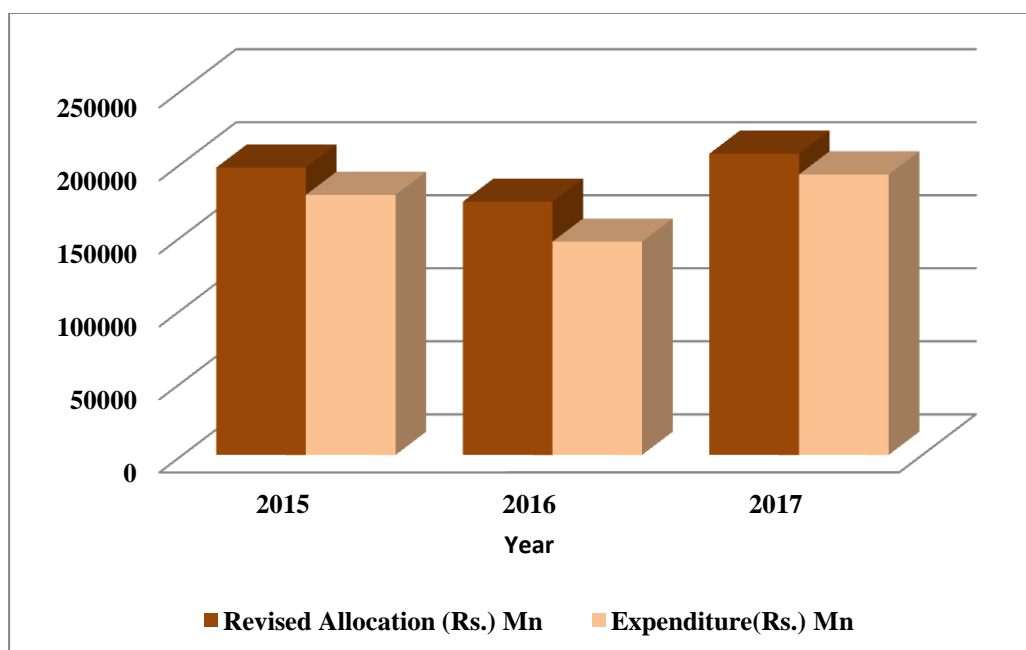
Further clarification on highways sector investment & expenditure can be observed in **Annexure No.19**.

Overall progress review of Highways Sector in 2017 with respective to progress attained in 2016 can be summarized as follows.

### 9.1. Financial Progress

The Highways sector of the Ministry of Higher Education & Highways has conducted 6 major development programs from the utilizations of the Capital budgetary allocation 2017 and 2016 as Expressway Development programme, Highways Development Programme, Construction of Bridges & Flyovers, Widening & Improvement of Roads, Emergency Assistance Programme and Rural Road Development programme.

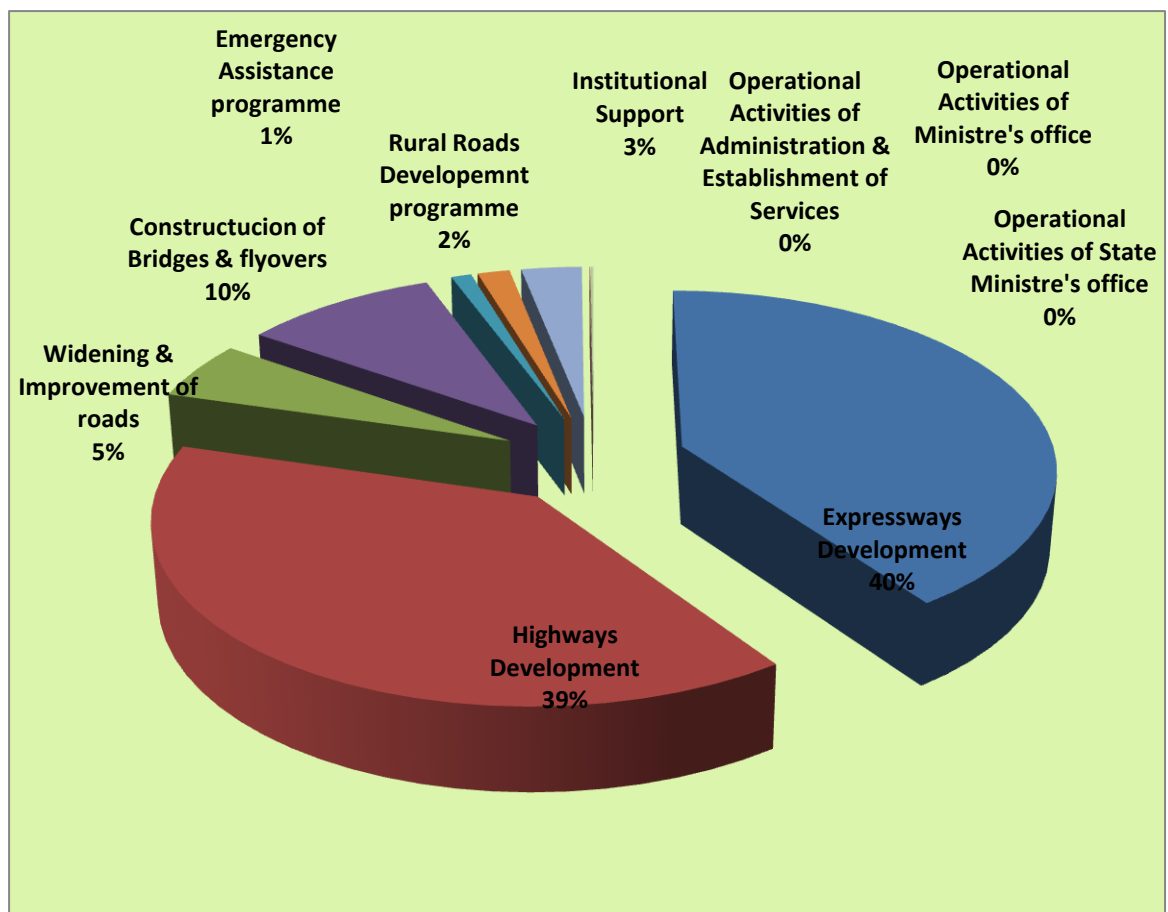
**Figure 9.1.1 Overall Financial Progress - Highways Sector**



The Highways sector of Ministry of Higher Education & Highways was allocated Rs. 206,247 Mn. (Revised allocation) for 2017 whereas 93% was utilized during the year. 84% of revised budgetary allocation has been utilized in 2016 where total expenditure was Rs. 146,023.8 Mn.

During the year 2017, financial progress obtained was increased by 9% than 2016. Most of the projects conducted have been able to achieve more than 90% within 2017. Therefore the overall figure has increased. There were few development projects as, Elevated highway from new Kelani Bridge to Athurugiriya, Port Access Elevated highway project & Marine Drive extension up to Panadura which are still at preliminary stages. Therefore for these projects, allocated funds were not fully utilized during the year. The original budget estimate of 2017, (Rs.116, 301 Mn.) allocated for highways sector has been increased by 77% as at the end of the year. Therefore, Highways sector of Ministry of Higher Education & Highways has been able to achieve 100% financial progress during the year 2016 with respect to original budget estimate.

**Figure 9.1.2. Composition of the Revised Budgetary Allocation 2017 - Highways Sector**



### 9.1.1. Operational Activities

There are 3 categories/ Items under operational activities. They are,

- Operational Activities of Minister's office
- Operational Activities of state Minister's office
- Operational Activities of Ministry General Administration

Financial progress for operational activities during 2017 & 2016 can be stated as follows.

**Table 9.1.1. Financial progress of Operational Activities**

Vote Particular	Item	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Financial Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Financial Progress %
117-1-1	Minister's Office	75.12	31.66	42	70.94	66.97	94
117-1-11	State minister's Office	57.08	54.1	95	27.17	26.42	97
117-1-2	Ministry General Administration	224.88	208.08	93	229.42	184.67	80
	<b>Total</b>	<b>357.08</b>	<b>293.84</b>	<b>93</b>	<b>327.53</b>	<b>278.06</b>	<b>85</b>

### 9.1.2. Development Activities

There are 7 categories/ Items under development activities. They are,

- Expressways Development
- Highways Development
- Widening & Improvement of Roads
- Construction of Bridges & Flyovers
- Natural Disaster Affected Roads rehabilitation
- Institutional Support
- Rural Road Development

#### A. Expressways Development

During year 2017, budgetary allocation was provided for 09 projects under expressways development program where budgetary provisions were utilized for 12 projects during 2016. Overall financial progress of expressways development program were 96% & 79% as at end of 2017 and 2016 respectively. Therefore utilization of budgetary provisions has increased by 17% during 2017.

08 projects were allocated Rs. 82,984 Mn from the 2017 budgetary provisions which have been achieved 96% financial progress at the end of the year 2017. Financial progress of 2017 was greater than that of 2016 as most of the projects have performed with more than 70% of financial progress within the year. The lowest financial progress was observed by Elevated highway from New Kelani Bridge to Athurugiriya via Rajagiriya since the civil work of the project has not being initiated during 2017. Port access elevated highway project has attained 54% of financial progress where only 33% of financial progress was obtained during 2016.

**Table 9.1.2. - Overall Financial Progress of Expressway Development Program**

Program	2016 Financial Progress			2017 Financial Progress		
	Allocation Rs. Mn.	Expenditure Rs. Mn.	Progress %	Allocation Rs. Mn.	Expenditure Rs.Mn.	Progress %
<b>Expressways Development</b>	62,831.68	49,355.39	79	82984.0	79,429.2	96

As some of the projects were within the initial stages without undergoing civil work, the financial progress obtained was not at a higher value. But the overall performance of expressways development programme has increased during 2017 than in 2016 where both provisions and expenditure were higher in values.

**Table 9.1.3. - Financial Progress of Expressway Development Program**

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %
117-2-3-1	Southern Transport Development Project - ADB/JICA	2,193.00	2,150.42	98	14.5	10.9	<b>75</b>
117-2-3-2		200.00	196.00	98	42.23	42.22	<b>100</b>
117-2-3-3		38.00	30.50	80	-	-	-
117-2-3-5	Outer Circular Highway (OCH) Project II - JICA	1,516.20	1,422.70	94	450	432	<b>96</b>
117-2-3-7	Central Expressway Project	2,943.80	615.94	21	2,861.7	2,016.3	<b>70</b>
117-2-3-9	Extension of Southern Expressway	36,671.68	29,368.6	80	66,600.4	65,657.6	<b>99</b>

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %
117-2-3-10	OCH Section from Kadawatha to Kerawalapitiya (GOSL-China)	9,700.00	8,578.87	88	12,663.0	11,126.4	<b>88</b>
117-2-3-12	Rectification of Slope failure Project on Southern Expressway (GOSL-JICA)	5.00	-	0	-	-	-
117-2-3-13	Colombo- Rathnapura -Pelmadulla Expressway	175.0	37.5	21	100.0	92.1	<b>92</b>
117-2-3-14	Construction Road and Flyover in Hambantota Hub Development Project (GOSL-China)	9,355.00	6,951.48	74	-	-	-
117-2-3-15	Elevated Highway from New Kelani Bridge to Authurugiriya	24.00	-	0	186.8	26.8	<b>14</b>
117-2-3-16	Port Access Elevated Highway Project	10.00	3.31	33	45.3	24.4	<b>54</b>
	<b>Total</b>	<b>62,831.68</b>	<b>49,355.4</b>	<b>79</b>	<b>82,984.1</b>	<b>79,429.2</b>	<b>96</b>

## B. Highways Development Program

Under highways development program budgetary provision was allocated for 30 projects in both 2016 & 2017. Total allocation for highways development has been increased in 2017 than 2016, from 36%. The overall financial progress of the Highways Development Programme has achieved 95% of financial progress corresponding to 6% of increase with respect to 2016.

**Table 9.1.4- Overall Financial Progress of Highways Development**

Program	2016 Financial Progress			2017 Financial Progress		
	Allocation Rs. Mn.	Expenditure Rs. Mn.	Progress %	Allocation Rs. Mn.	Expenditure Rs.Mn.	Progress %
<b>Highways Development</b>	51,470.26	46,017.42	89	80,994.1	76,589.2	95



Out of all 30 projects 14 projects were performed financial progress more than 90% during 2017. From the remaining, 6 projects were continued with financial performance more than 80%. Only 7 projects were reported with financial progress less than 50%. Of those Rehabilitation of Hatton Nuwara Eliya Road project has already completed in 2016 where bill settlement process was remained to be carried out during 2017. Civil work of only one road of all 5 of Western Province National Highways Project was initiated in October 2017. Only consultancy works were carried out by Expressway Connectivity Improvement Plan Project, by Transport Connectivity & Asset Management Project and by Transport Project preparatory Facility Project contributing to low financial progress. 16 projects has being able to achieve financial progress more than the values obtained in 2016. 9 out of all have achieved financial progress less than the values obtained for 2016.

**Table 9.1.5- Financial Progress of Highways Development Projects**

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %
117-2-4-1	Maintenance of roads and bridges( RMTF)	4,000.0	2,497.0,	62	4,000.0	3,638.6	91
117-2-4-9	National Highway Sector Project	284.45	93.95	33	-	-	-
117-2-4-10	Baseline Extension – phase 3	0.85	0.82	96	25	15.6	62
117-2-4-13	Padeniya Anuradhapura Road	3.1	3.1	100	5.0	5.0	100
117-2-4-15	Road Sector Assistance Project (II) - WB	60	48.97	82	11.0	10.9	99
117-2-4-17	Hambantota International Hub Development	50	11.7	23	-	-	-
117-2-4-18	Hatton - Nuwara Eliya Road - EDCF	625	371.83	59	50.7	18.5	37
117-2-4-20	Northern Road Connectivity Project - ADB	425	399.19	94	98.4	94.62	96
117-2-4-21	Traffic Management and Road Safety	25	23.81	95	25	8.5	34
117-2-4-22	Traffic Management in Greater Colombo area	25	0	0	25.0	25.0	100
117-2-4-23	Peradeniya - Badulla Road from Badulla to Chenkalady(SFD)	135	0	0	1.5	1.3	85
117-2-4-26	Priority Road Project-CDB-1	5	2.15	43	-	-	-
117-2-4-27	Priority Road Project-CDB-11	1,190.0	1,103.41	93	570.0	416.0	73
117-2-4-28	National Highway Sector Project (Supplementary Loan-ADB)	2,230.0	1,752.91	79	284.5	280.7	99

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %
117-2-4-29	Road Network Development Project (GOSL-SFD)	2,000.0	1,586.51	79	426.2	406.2	95
117-2-4-30	Northern Road Connectivity Project-Supplementary (GOSL-ADB)	825.0	780.25	95	706.0	584.65	83
117-2-4-31	Road Network Development Project (GOSL-OFID)	962.0	906.97	94	309.6	181.1	58
117-2-4-32	Colombo District Road Development Project (GOSL-OFID)	2,171.95	1,955.04	90	2,067.3	2,003.12	97
117-2-4-39	Priority Road Project-Extension (GOSL-CDB)	11,000.0	10,467.32	95	7,900.0	7,611.6	96
117-2-4-40	Western Province National Highways(GOSL-OFID)	146.9	11.13	8	457.3	32.4	7
117-2-4-41	Peradeniya -Badulla Road from Badulla to Chenkalady(GOSL-OFID)	365	344.2	94	2,145.5	2,084.5	97
117-2-4-42	Expressways Connectivity Improvement Plan Project	295.0	294.29	100	285.0	72.33	25
117-2-4-43	Southern Road Connectivity Project (GOSL-ADB)	3,990.0	3,126.53	78	2,215.0	1,789.5	81
117-2-4-44	Integrated Road Investment -(I Road)(GOSL-ADB)	17,844.0	17,616.85	99	18,837.7	18,544.4	98
117-2-4-46	Rehabilitation & Improvement Priority Road Project-3-Phase II (GOSL-CDB)	2,600.0	2,542.47	98	7,200.0	5,991.1	83
117-2-4-47	Transport Project Preparatory Facility (GOSL -ADB)	10	0	0	280.0	92.3	33
117-2-4-48	Transport Connectivity & assets Mgt Project (GOSL -WB)	80	0	0	80.0	63.8	80
117-2-4-49	Marine Drive Extension up to Panadura	45	0	0	150.0	15.0	10
117-2-4-50	Conflict Affected Region Emergency Project	77	76.98	100	-	-	-
117-2-4-51	Government Guaranteed Local Bank Funded Road Rehabilitation Project	18,147.0	18,147.0	100	30,323.4	30,320.7	100
117-2-4-52	Land Acquisition for Completed & Ongoing Projects	4,405.00	3,216.33	73	2,350.0	2,230.3	95
117-2-4-53	Machinery, R & D, Survey & Invest., Training	100.00	10.00	10	100.0	51.5	52
117-2-4-54	Construction of Kandy Tunnel	-	-	-	65.0	-	-
	<b>Total</b>	<b>51,470.25</b>	<b>46,017.38</b>	<b>89</b>	<b>80,994.1</b>	<b>76,589.2</b>	<b>95</b>

There were few projects which were physically completed & only bill settlement process is remained during 2016 as follows.

- National Highway Sector Project
- Road Sector Assistance Project (II) - WB
- Hatton - Nuwara Eliya Road - EDCF
- Northern Road Connectivity Project – ADB
- Priority Road Project-CDB-1
- Priority Road Project-CDB-11
- Road Network Development Project (GOSL-SFD)
- Northern Road Connectivity Project-Supplementary (GOSL-ADB)
- Road Network Development Project (GOSL-OFID)

From the above list, National Highway Sector Project, Road Sector Assistance Project (II) funded by World Bank, Priority Road Project 1 funded by China Development Bank were not allocated for 2017. The remaining was allocated during 2017 where only bill settlement process was carried out within the year. " Marine Drive Extension up to Panadura" project has been reported 10% of financial progress in 2017 as this project was at its preliminary stage where civil work has not commenced within 2017. Therefore it was unable to utilize allocated funds within year.

### **C. Widening & Improvement of Roads**

The overall financial progress obtained for the programme for 2017 can be summarized as follows.

**Table 9.1.6.Overall Financial Progress of Widening & Improvement Program**

Program	2016 Financial Progress			2017 Financial Progress		
	Allocation Rs. Mn.	Expenditure Rs. Mn.	Progress %	Allocation Rs. Mn.	Expenditure Rs.Mn.	Progress %
<b>Widening &amp; Improvement</b>	16,065.0	10,887.6	68	10,734.4	9,211.5	86

Although, this programme was allocated Rs. 16,065 Mn for 2016, it has been decreased down to Rs.10, 734.4 Mn in 2017. Financial performance of this programme was 86% and 68% respectively in 2017 and 2016.

**Table 9.1.7. Provincial Financial Progress of Widening & Improvement Program**

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %
117-2-5-01,2,3	Western Province	2,100.00	888.47	42	1361.67	990.18	73
117-2-5-04,5,6	Central Province	740.00	337.44	46	534.70	436.13	82
117-2-5-07,8,9	Southern Province	900.00	778.93	87	734.30	647.43	88
117-2-5-10,11,12,13,14	Northern Province	858.00	404.16	47	1003.65	975.17	97
117-2-5-15,16,17	Eastern Province	462.00	283.99	61	367.30	367.30	100
117-2-5-18,19	North Western Province	720.00	346.36	48	665.01	607.79	91
117-2-5-20,21	North Central Province	630.00	609.53	97	666.29	666.29	100
117-2-5-22,23	Uva Province	370.00	224.80	61	264.86	231.67	87
117-2-5-24,25	Sabaragamuwa Province	435.00	298.09	69	325.00	374.90	85
117-2-5-26	Tax Component	850.00	465.72	55	714.57	714.57	100
117-2-5-29	NSB funded Projects	8,000.00	6,250.00	78	4,100.00	3,300.00	80
	<b>Total</b>	<b>16,065.00</b>	<b>10,887.49</b>	<b>68</b>	<b>10737.40</b>	<b>9211.50</b>	<b>86</b>

**D. Construction of Bridges & Flyovers****Table 9.1.8. Overall Financial Progress of Construction of Bridges & Flyovers Program**

Programme	2016 Financial Progress			2017 Financial Progress		
	Allocation Rs.Mn.	Expenditure Rs.Mn.	Progress %	Allocation Rs.Mn.	Expenditure Rs.Mn.	Progress %
Construction Of Bridges & Flyovers	12,731.99	11,329.00	89	19,774.4	17,556.8	89

Under this program 11 projects were allocated budgetary provisions in 2017 similar to 2016. Budgetary provisions for the programme have increased in 2017 by Rs. 7042.5Mn for this programme while financial progress attained was remained with the same figure. Although the overall financial progress attained was similar, the expenditure has increased in 2017 than in 2016. During 2017, construction works of Second New Kelani Bridge has commenced & construction of 3 flyovers has completed.

**Table 9.1.9. Financial Progress of Construction of Bridges & Flyovers Program**

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %
117-2-6-2	Reconstruction of 10 Bridges	5.36	5.36	100	-	-	-
117-2-6-8	Reconstruction of Damaged / Weak bridges	250.00	100.00	40	274.0	224.0	82
117-2-6-14	Construction of Rural Bridges using Old Bridges	250.00	100.00	40	300.0	157.0	52
117-2-6-16	Regional Bridge Project UK-11	1,630.00	1,543.97	95	981.9	940.9	96
117-2-6-17	Bridge Rehabilitation -25 Bridges- Kuwait	670.00	229.86	34	287.0	254.6	89
117-2-6-18	Reconstruction of 46 Bridges (GOSL-French)	1,030.00	1,029.88	100	280.0	272.5	97
117-2-6-19	Major Bridges Construction Pro. Of National Road Network (JICA)	2,355.00	2,270.24	96	2,994.5	2,861.6	96
117-2-6-20	Construction of Kochchikade Br on Peliyagoda-Puttalm (Austria)	519.68	493.68	95	1,400.0	648.2	46
117-2-6-21	Second New Kelani Bridge (GOSL-JICA)	1,328.15	1,078.80	81	8,750.0	8,015.4	92
117-2-6-22	Establishment Of Bridge Maintenance System & (BAU) in the RDA -JICA	20.00	3.60	18	27.5	20.16	73%
117-2-6-23	Rehabilitation of Thattuthurai Causeway & Road (SFD)	88.80	56.97	64	24.6	21.9	89
117-2-6-24	Construction of 03 Fly Overs at Rajagiriya, Polgahawela & Ganemulla	4,585.00	4,416.62	96	4,454.9	4,140.6	93
	<b>Total</b>	<b>12,731.99</b>	<b>11,328.98</b>	<b>89</b>	<b>19,774.4</b>	<b>17,556.8</b>	<b>89</b>

Out of all projects conducted in 2017, 7 bridge construction projects have been achieved higher financial progress during 2017 than 2016.

## E . Emergency Assistance Programme

Under this program only one project was implemented during 2017. That was “Landslide disaster protection program for national roads”. Although “Pro-poor Eastern” project was not allocated in 2016 provisions were allocated for the project for 2017.

More allocation has been provided for 2017 than 2016 for Landslide Disaster Protection Project since civil work of the project was commenced within 2017 as planned. Financial progress of the project was 78% & 53% respectively for 2016 & 2017.

**Table 9.1.10. Overall Financial Progress of Emergency Assistance Program**

Program	2016 Financial Progress			2017 Financial Progress		
	Allocation Rs.Mn.	Expenditure Rs.Mn.	Progress %	Allocation Rs.Mn.	Expenditure Rs.Mn.	Progress %
<b>Emergency Assistance Program</b>	168.00	131.59	78	2,548.0	1,353.2	53

**Table 9.1.11. Financial Progress of Emergency Assistance Program**

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Financial Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Financial Progress %
117-2-7-8	Pro- Poor Infrastructure Development Project	-	-	-	500.0	-	-
117-2-7-13	Landslide Disaster Protection Project of National Road Network	168.00	131.59	78	2,048.0	1,353.2	66
	<b>Total</b>	<b>168.00</b>	<b>131.59</b>	<b>78</b>	<b>2,548.0</b>	<b>1,353.2</b>	<b>53</b>

## F. Institutional Support

Under institutional support only one item has allocated for 2017 where 3 of the items which received allocations during 2016 were transferred to another vote codes. Therefore financial progress of the programme was attained with respect to the financial progress of Operational cost of Road Development Authority (Capital).

**Table 9.1.12. Financial Progress of Institutional Support Program**

Vote code	Project Name	2015			2016		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Progress %
117-2-8-1	Operational cost of RDA - Capital	6,000.00	6,000.00	100	6,110.0	6,108.8	99
117-2-8-2	Machinery, R & D, Survey & Invest., Training	100.00	10.00	10	Provisions were given under code no 117-2-4-53.		
117-2-8-3	Rehabilitation & Improvement Of Capital Assets	10.00	4.13	41	-	-	-
117-2-8-4	Human Resource Development	10.00	0.85	9	-	-	-
117-2-8-6	Road Project Preparatory Facility (GOSL -ADB)	-	-	-	-	-	-
117-2-8-7	Surveys, Investigations and Feasibility Study	50.00	50.00	100	-	-	-
117-2-8-8	Land Acquisition for completed & ongoing projects	4,405.00	3,216.33	73	Provisions were given under code no 117-2-4-52.		
117-2-8-9	Government Guaranteed Local Bank Funded Road Re..Pro	18,147.00	18,147.00	100	Provisions were given under code no 117-2-4-51.		
	<b>Total</b>	<b>28,722.00</b>	<b>27,428.31</b>	<b>95</b>	<b>6,110.0</b>	<b>6,018.8</b>	<b>99</b>

The overall financial progress achieved by the programme during 2017 was 99% where it was reported as 95% for the year 2016.the budgetary provisions for the operational cost of Road Development Authority has increased whereas expenditure values were almost similar with each value.

### G. Rural road re-awakening program

Although this program was allocated with Rs 3,275.0 Mn for 2017, the budgetary provisions for 2016 was only Rs.1,000 Mn. Financial progress attained for 2017 was 46% while 58% was obtained for 2016.Although expenditure in 2017 was Rs. 1512.0 Mn, reported work done was Rs. 2256.16Mn & according to that 69% of financial progress was reported for the year 2016.

**Table 9.1.13. Financial Progress of Rural road re-awakening program**

Vote code	Project Name	2016			2017		
		Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Financial Progress %	Revised Budget Rs. Mn.	Expenditure Rs.Mn.	Financial Progress %
117-2-9-1	Rural Road Re-awakening Programme	1,000.00	580.60	58	3,275.0	1,512.0	46

## 9.2. Physical Progress

During the year 2017, 37 no. of capital projects were carried out as per the budget allocation. Instead of that following to programs were also carried out during the year island wide.

- Widening & Improvement of Roads
- Rural re-awaking programme

There were 10 capital projects which were already completed before 2017 and only bill settlement process was carried out during the year.

### A. Expressways Development

There were 08 projects which were carried out under Expressway Development Program utilizing the budgetary provisions in 2017. During year 2015, "Outer Circular Highway - Phase II project was completed. Therefore bill settlement of Outer Circular Highway - Phase II project was carried out during both 2016 and 2017 years consecutively.

**Table 9.2.1. Physical Progress of Expressway Development Program**

No	Project Name	Cumulative Physical progress as at 31/12/2015	2016		2017		Cumulative Physical Progress as at 31/12/2017
			Overall Physical Target	Overall Physical Progress	Overall Physical Target	Overall Physical Progress	
1	Southern Transport Development Project	Construction of Southern Expressway	Completed in 2013.				100
		Rectification of Slope Failure at 114 km at Kokmaduwa	100%	64%	36%	36%	100%
2	Outer Circular Highway (OCH II)	Completed.					
3	Central Expressway Project		Land Acquisition Process	Land Acquisition Process	Land Acquisition Process	Land Acquisition Process	Land Acquisition Process
		Civil work has not commenced in 2015	Section 1-70%	Section 1-62%	Section 1-38%	Section 1-18%	Section 1-80%
			Section 2-75%	Section 2-70%	Section 2-30%	Section 2-15%	Section 2-85%
		Section 3-70%	Section 3-58%	Section 3-30%	Section 3-13%	Section 3-71%	
		Section 4-70%	Section 4-8%	Section 4-53%	Section 4-45%	Section 4-53%	
			Civil Work has not commenced.	Civil Work	Civil work	Civil Work	
				Section 1 - 20%	Section 1 - 1%	Section 1 - 1%	
				Section 2 - 0%	Section 2 - 7%	Section 2 - 7%	



No	Project Name	Cumulative Physical progress as at 31/12/2015	2016		2017		Cumulative Physical progress as at 31/12/2017
			Overall Physical Target	Overall Physical Progress	Overall Physical Target	Overall Physical Progress	
4	Extension of Southern Expressway	Civil work was commenced in 2016.	Section 1-15%	Section 1-15%	Section 1-33%	Section 1-36%	Section 1-52%
			Section 2-3%	Section 2-4%	Section 2-32%	Section 2-25%	Section 2-29%
			Section 3-23%	Section 3-18%	Section 3-62%	Section 3-27%	Section 3-46%
			Section 4-13%	Section 4-14%	Section 4-57%	Section 4-48%	Section 4-62%
5	OCH Section from Kadawatha to Kerawalapitiya (GOSL-China)	10%	12%	1%	34%	32%	43%
6	Colombo-Rathnapura - Pelmadulla Expressway		Civil works not yet commenced.				
7	Elevated Highway from New Kelani Bridge to Authurugiriya		Civil works not yet commenced & Feasibility study has completed for Section 1.				
8	Port Access Elevated Highway Project		Civil works not yet commenced & Procurement process has completed.				

During 2017, civil works of all 4 sections of Extension of Southern Expressway project were continued where civil work construction of section 1 & section 2 of the central expressway has continued. Civil work of Extension of Southern expressway project was performed well unless the soil issue has negatively influenced for both section 2 & 3 of the project. For the other 2 sections of Southern Expressway, target achievement was high.

Although the civil work of section 2 of the Central expressway has commenced it was not incorporated in the action plan 2017 and the progress attained by section 1 was extremely low. The major reason for this low progress was that the loan agreement for the section has not signed even within 2017 also. Land acquisition process of Central Expressway project was carried out during 2017 also for all 4 sections. Civil works of "Colombo- Rathnapura -Pelmadulla Expressway, Elevated Highway from New Kelani Bridge to Authurugiriya, Port Access Elevated Highway Project" were not commenced during 2017. For Colombo- Rathnapura -Pelmadulla Expressway project the land acquisition process has initiated pertaining to 18% of cumulative progress as at end of 2017. The two elevated highway projects were under their preliminary initial stages within 2017. Southern Transport Development project was completed in 2014 but, PMU

has been conducted rectification of slope failure at 114 km near Kokmaduwa interchange. It was initiated in 2016 & completed in 2017. For this activity budgetary provisions were provided under a separate code during 2016 where as in 2017 that code was not included.

**B. Highways Development**

**Table 9.2.2. Physical Progress of Highways Development Program**

No	Project Name	Cumulative Physical progress as at 31/12/2015	2016		2017		Cumulative Physical Progress as at 31/12/2017
			Overall Physical Target	Overall Physical Progress	Overall Physical Target	Overall Physical Progress	
1	Maintenance of roads and bridges	Annual Programme	100%	69%			Annual programme
2	National Highway Sector Project	Completed					
3	Baseline Extension	Civil works not yet commenced					
4	Padeniya Anuradhapura Road	Completed					
5	Road Sector Assistance Project (II) - WB	Completed					
6	Hambantota International Hub Development- Improvement of Hambantota- Gannoruwa- Meegahajandura Road	Project was completed & rehabilitated 169.18 kms of roads.					
7	Hatton - NuwaraEliya Road - EDCF	100%	Completed				
8	Northern Road Connectivity Project - ADB	Completed in 2013					
9	Peradeniya - Badulla Road from Badulla to Chenkalady(SFD) & (OFID)	Civil Works not commenced as at 31/12/2016			SFD – 15% OFID – 41%	SFD- 0% OFID- 6%	SFD- 0% OFID- 6%
10	Priority Road Project-CDB-1	Completed					
11	Priority Road Project-CDB-11	Completed					
12	National Highway Sector Project (Supplementary Loan- ADB)	83%	17%	17%	Completed		
13	Road Network Development Project	Completed					

No	Project Name	Cumulative Physical progress as at 31/12/2015	2016		2017		Cumulative Physical Progress as at 31/12/2017
			Overall Physical Target	Overall Physical Progress	Overall Physical Target	Overall Physical Progress	
14	Northern Road Connectivity Project-Supplementary (GOSL-ADB)	Completed 9 contract packages	To complete 1 contract package	To complete 1 contract package	83%	49%	49%
15	Road Network Development Project (GOSL-OFID)	CP I,II,III, IV - 97%	3%	3%	CP V- Commence in 2017	CP V - 4.8%	CP I,II,III, IV - 100% CP V - 4.8%.
16	Colombo District Road Development Project (GOSL-OFID)	Contract Package I - 100%, Contract Package II - 63%	Contract Package II - 37%	Contract Package II - 37%	Land Acquisition – 48% Civil works - 20%	Land Acquisition – 52% Average civil work progress 10%	Package I - 100%, Contract Package II - 100% , Contract Package III - Land acquisition 52% Civil works 10%
17	Priority Road Project-Extension (GOSL-CDB)	35 %	52%	52%	13%	7%	94%
18	Western Province National Highways(GOSL-OFID)	Civil works commence in 2017	-	-	1%	1%	1%
19	Southern Road Connectivity Project (GOSL-ADB)	20%	38%	27%	CP01 - 6% CP02- 40% CP03- 35% CP04- 20%	CP01-6% CP02- 25% CP03- 42% CP04- 17%	CP01 -100% CP02-25% CP03-45% CP04-17%
20	Integrated Road Investment -(I Road)(GOSL-ADB)	3% (Civil works were commenced in 2015.)	29%	27%	47%	32%	62%,
21	Rehabilitation & Improvement Priority Road Project-3-Phase II	Civil works were commenced in 2016	4%	4%	77%	72%	76%
22	Transport Project Preparatory Facility (GOSL - ADB)	-	-	-	Procurement is in progress		
23	Marine Drive Extension up to Panadura	Civil works yet to be commenced					

During 2017, some contract packages under various highways projects were commenced. Such as Western Province National Highways Project, Road Network Development Project (GOSL-OFID), Peradeniya - Badulla Road from Badulla to Chenkalady(SFD) & (OFID).Civil works of Marine Drive Extension up to Panadura Project & Baseline Extension Project were not commenced in 2016.

National Highway Sector Project, Padeniya Anuradhapura Road rehabilitation project ,Road Sector Assistance Project (II) - WB, Northern Road Connectivity Project - ADB, Priority Road Project-CDB-1,Priority Road Project-CDB-11, Road Network Development Project (GOSL-SFD), National Highway Sector Project (Supplementary Loan-ADB) were completed as at 1/1/2017 where bill settlement process of those projects was carried out during 2017.

### **C. Widening & Improvement of Roads**

**Table 9.2.3. Physical Progress of Widening & Improvement of Roads**

No	District	2016		2017	
		Overall Physical Target%	Overall Physical Progress %	Overall Physical Target %	Overall Physical Progress %
1	Colombo	100	72	100	83
2	Gampaha	100	76	100	95
3	Kaluthara	100	58	100	82
4	Kandy	100	89	100	98
5	Matale	100	59	100	80
6	Nuwara Eliya	100	45	100	52
7	Matara	100	99	100	92
8	Galle	100	78	100	98
9	Hambanthota	100	100	100	95
10	Batticaloa	100	48	100	95
11	Ampara	100	46	100	88
12	Trincomalee	100	70	100	92
13	Jaffna	100	100	100	85
14	Killinochchi	100	98	100	95
15	Mannar	0	50	100	93
16	Vavunia	0	100	100	85
17	Mullathiv	100	75	100	93
18	Kurunegala	100	100	100	95
19	Puttalam	100	99	100	90
20	Anuradhapura	100	91	100	95
21	Polonnaruwa	100	100	100	95
22	Badulla	100	96	100	93
23	Monaragala	100	42	100	90
24	Kegalle	100	85	100	92
25	Ratnapura	100	70	100	90

This program is an annual program which is conducted through Provincial Directors, Chief Engineers & Executive Engineers of RDA.

## D. Construction of Bridges & Flyovers

**Table 9.2.4. Physical Progress of Construction of Bridges & Flyovers**

No	Project Name	Cumulative Physical progress as at 31/12/2015	2016		2017		Cumulative Progress as at 31/12/2017
			Overall Physical Target	Overall Physical Progress	Overall Physical Target	Overall Physical Progress	
1	Reconstruction of Damaged / Weak bridges	Annual Program	Improvement of 72 bridges were completed		Improvement of 37 bridges was completed & nearly completed (75%-100%).		Annual Program
2	Construction of Rural Bridges using Old Bridges		27 bridges were completed		12 bridges were completed.		
3	Regional Bridge Project UK-11	82%	11%	10%	8%	5%	97%
4	Bridge Rehabilitation -25 Bridges- Kuwait	Civil works were commenced in 2015.	60%	28%	66%	12%	40%
5	Reconstruction of 46 Bridges (GOSL-French)	78%	18%	15%	7%	7%	100%
6	Major Bridges Construction Pro. Of National Road Network (JICA)	Package 1 - 16% Civil work of package 2 was not commenced in 2015.	Package 1- 58%	Package 1- 57%	Package 1 – 25% Package 2- 61%	Package 1- 25% Package 2- 43%	Package 1- 98% Package 2 - 43%
7	Construction of Kochchikade Br on Peliyagoda-Puttalm (Austria)	Civil works were commenced in 2016.	23%	22%	60%	23%	66%
8	Second New Kelani Bridge (GOSL-JICA)	Civil works of bridge construction has commenced in December 2017 for package 1 and September 2017 for package 2.					
9	Establishment Of Bridge Maintenance System & (BAU) in the RDA -JICA	Civil works were commenced in 2015.	21%	33%	52%	50%	98%
10	Rehabilitation of Thattuthurai Causeway & Road (SFD)	Commencement year 2015	53%	53%	Completed		100%
11	Construction of 03 Fly Overs at Rajagiriya, Polgahawela & Ganemulla	Civil works were commenced in 2016	54%	54%	46%	45%	99%

During 2017 civil work construction of Construction of Second New Kelani Bridge was initiated. Construction of 03 Fly Overs at Rajagiriya, Polgahawela & Ganemulla project & Construction of Kochchikade Bridge on Peliyagoda-Puttalm road project were commenced in 2016 where Construction of 03 Fly Overs project was 99% completed following 66% completion of Construction of Kochchikade Bridge on Peliyagoda-Puttalm road as at end of 2017. Package 1 of Major Bridges Construction Project of National Road Network, Establishment of Bridge Maintenance System (BMS) & Bridge Assessment Unit (BAU) in the RDA and Regional Bridge Project has almost completed (more than 95%)

# ***ANNEXES***





Annexure - 01

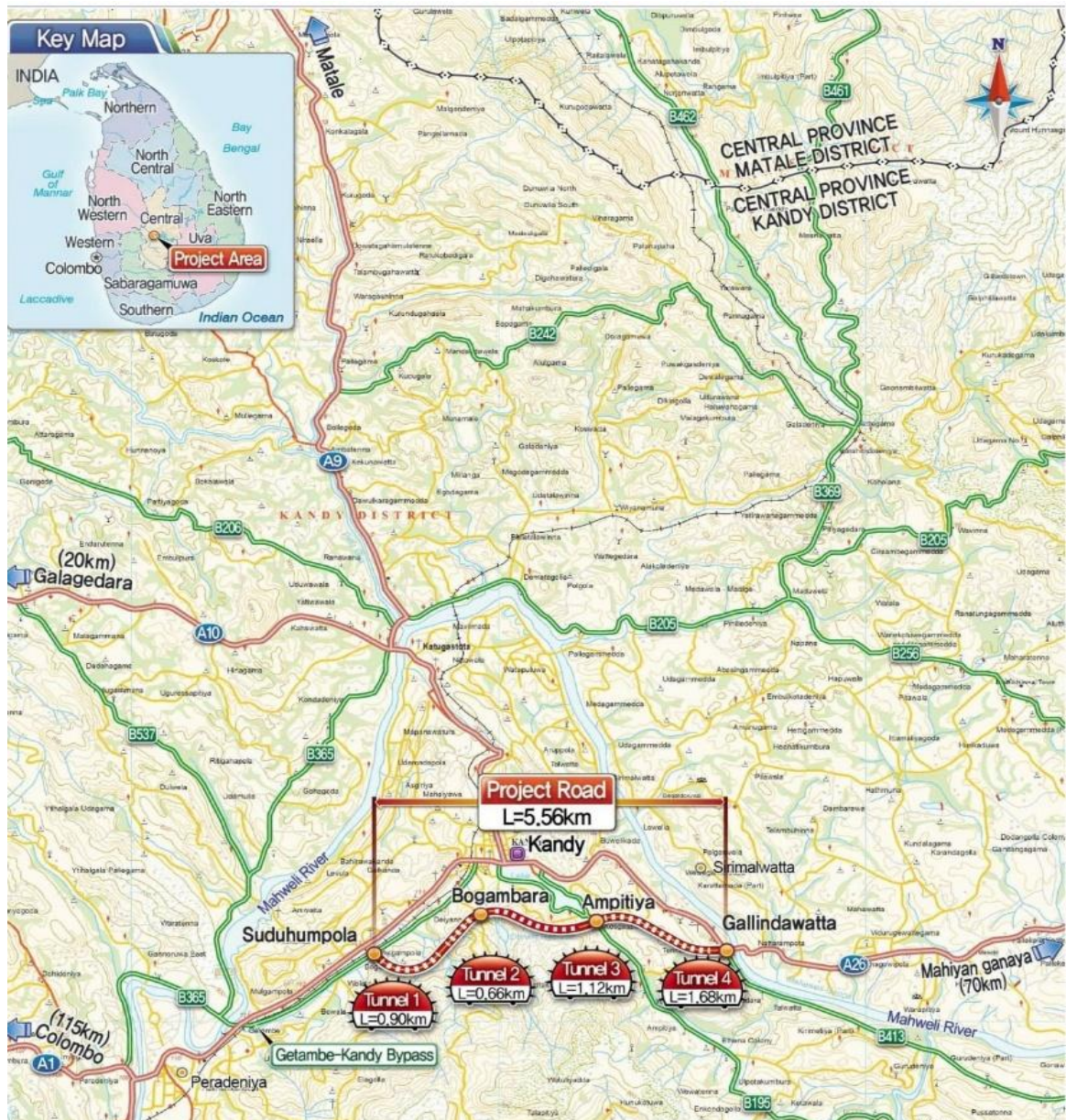
A map of Ruwanpura Expressway





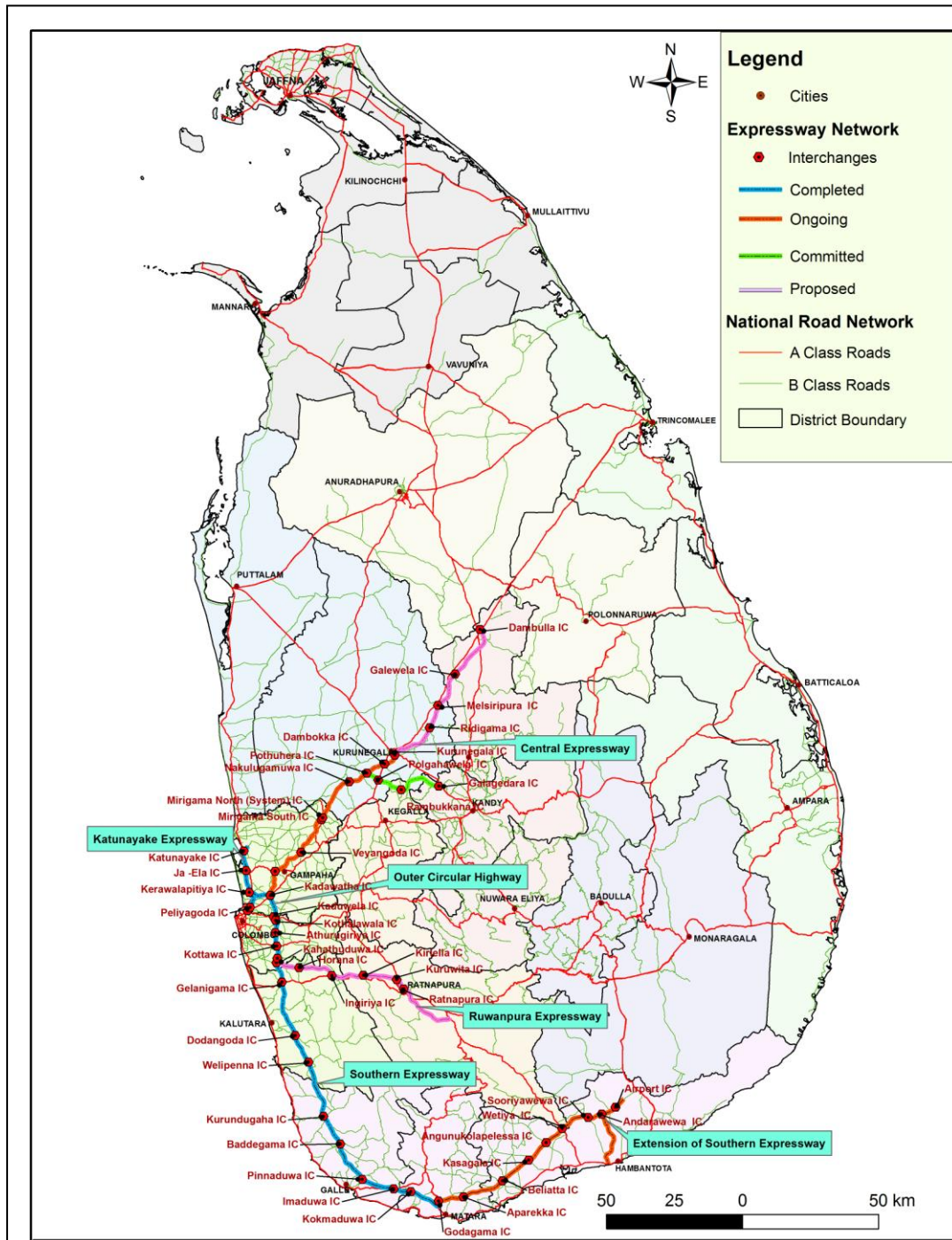
Annexure - 02

Location Map of Kandy Tunnel



Annexure - 03

# Expressways Network in Sri Lanka

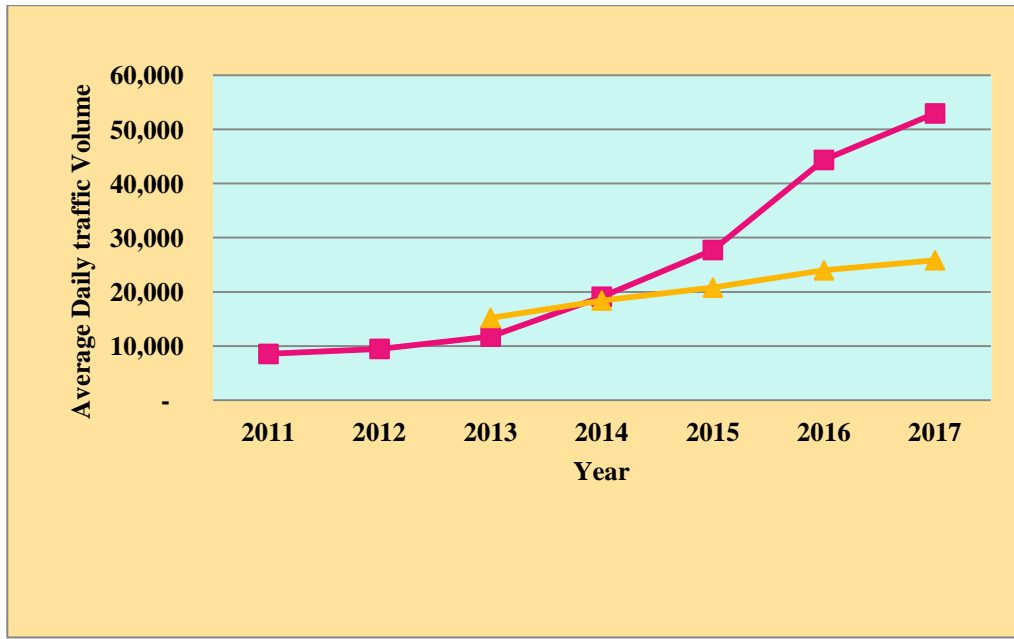




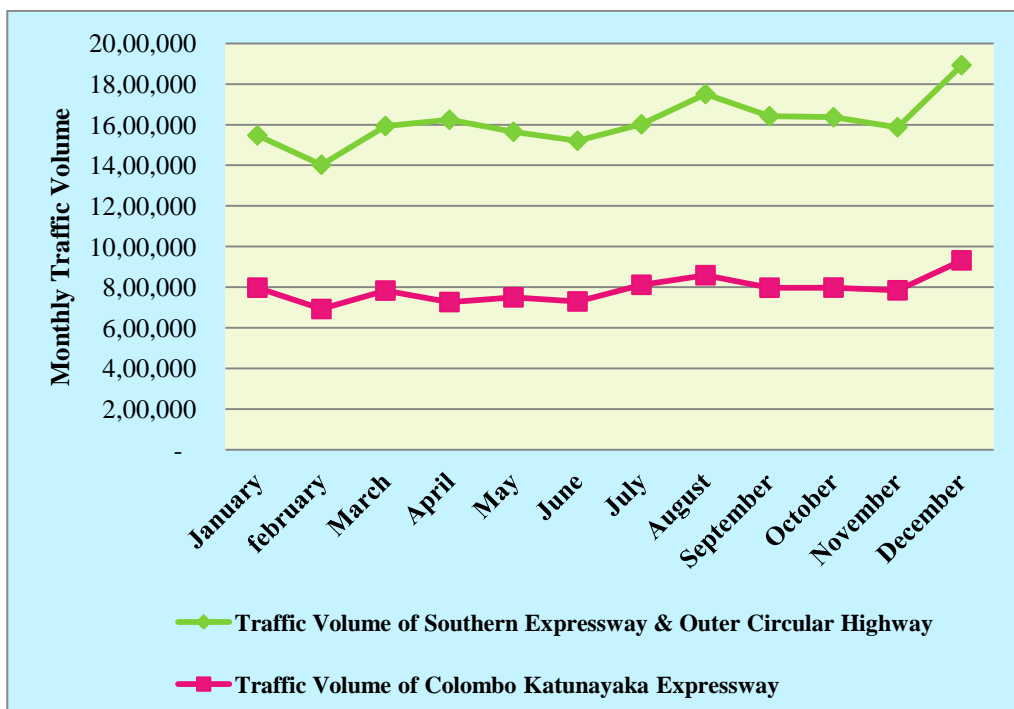
**Annexure - 04**

**Traffic Volume & Toll Revenue of Expressways**

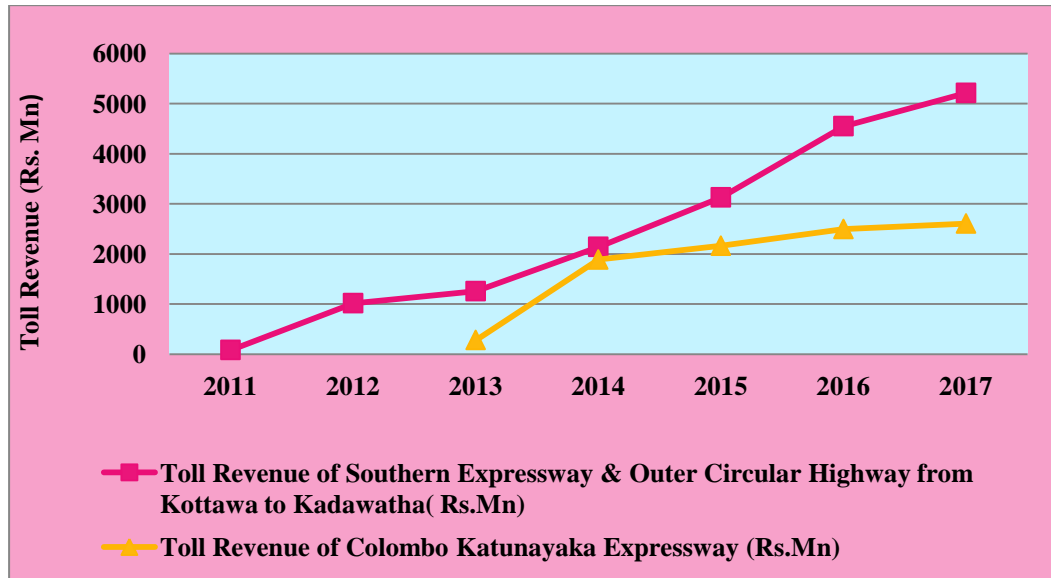
**(A) A Comparison of Average Daily Traffic Volume of Southern Expressway, Outer Circular Highway from Kottawa to Kadawata and Colombo Katunayaka Expressway**



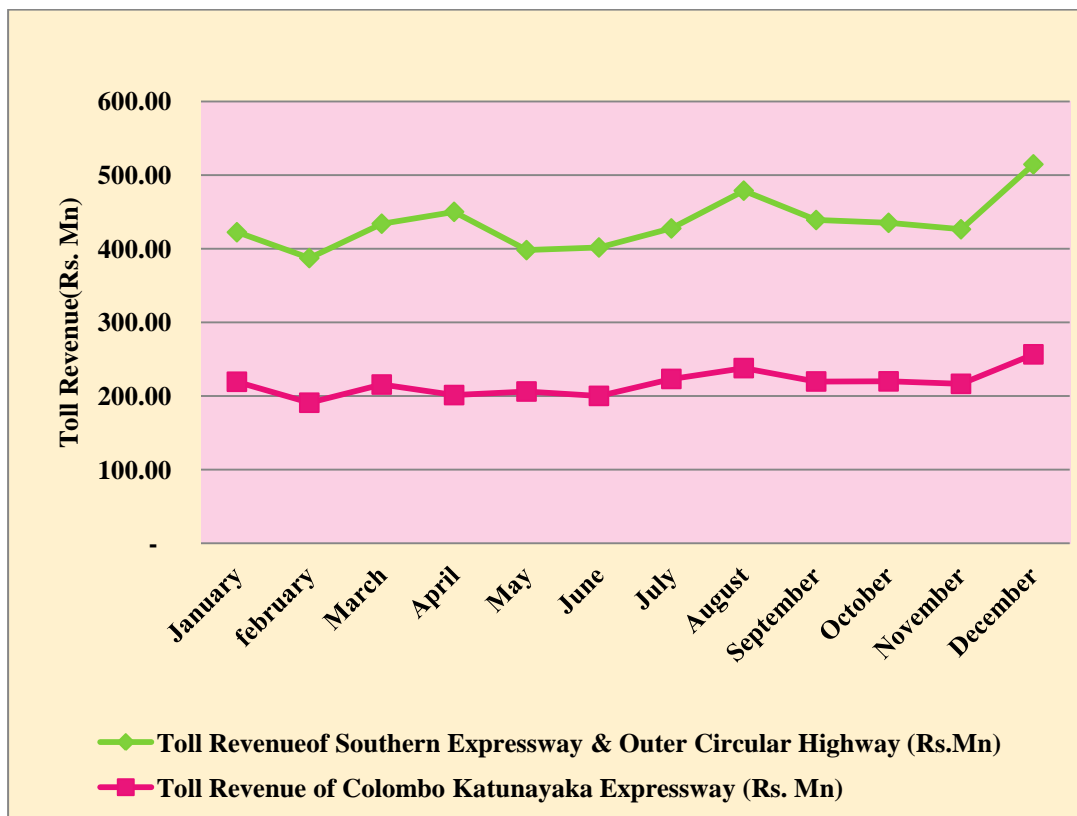
**(B) A Comparison of Monthly Traffic Volume of Southern Expressway, Outer Circular Highway from Kottawa to Kadawata and Colombo Katunayaka Expressway in 2017**



(C) A Comparison of Toll Revenue obtained for Southern Expressway & Outer Circular Highway from Kottawa to Kadawata and for Colombo – Katunayaka Expressway



(D) A Comparison of Toll Revenue obtained monthly for Southern Expressway & Outer Circular Highway from Kottawa to Kadawata and for Colombo – Katunayaka Expressway in 2017



## Annexure – 05

## (A) Rehabilitated National Roads under Southern Expressway Project

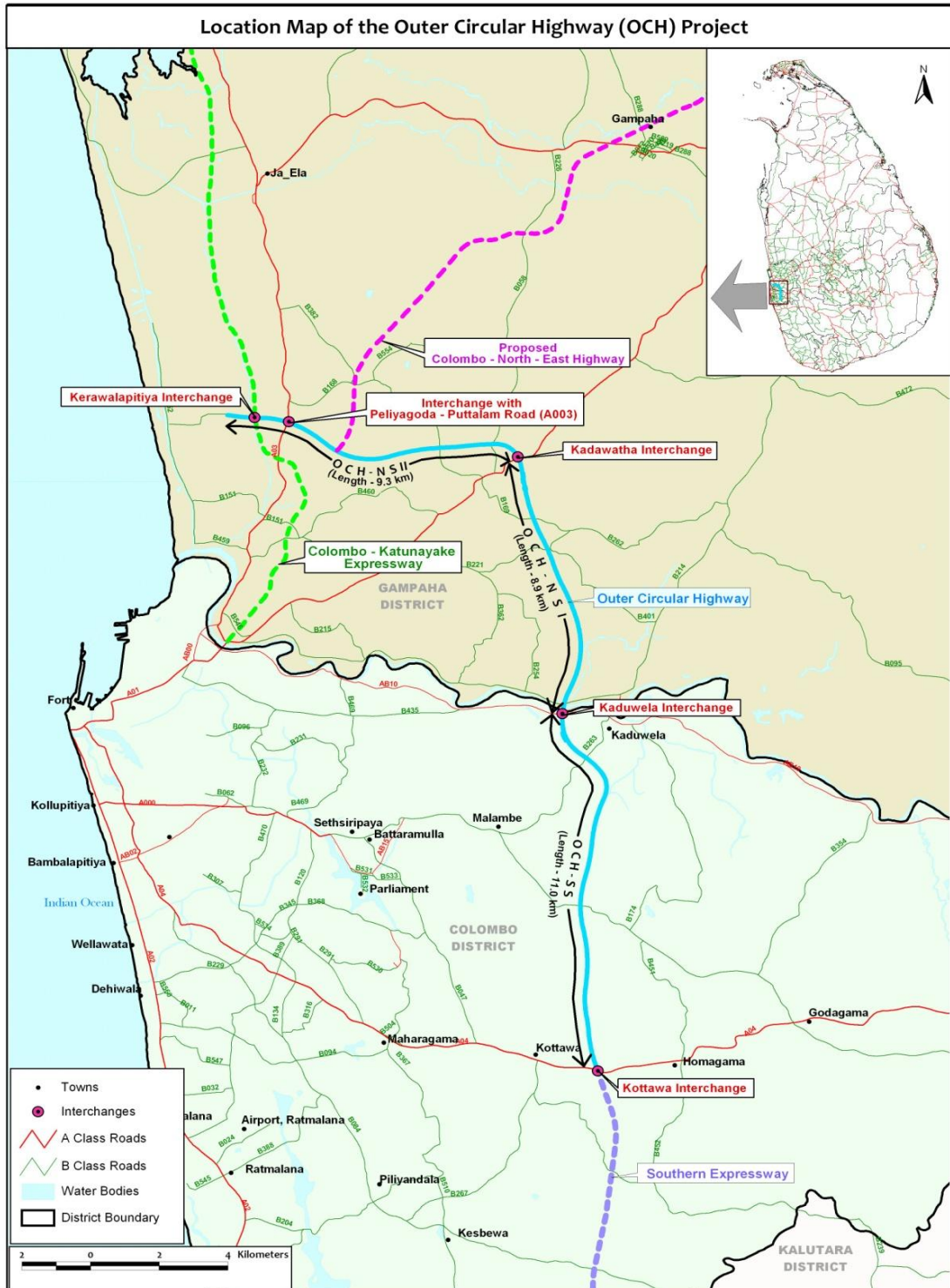
Item No	Name of the Road / Bridge	Length (km)	Physical Progress as at the end of 2017
1	Weligama -Kananke Road (B465)	9.6	Completed
2	Weligama -Thelijjawila Road (B466)	7.7	Completed
3	Dorape –Hiyare (B578)	8.7	Completed
4	Godagama-Thelijjawila Road (A24)	4.5	Completed
5	Yakkalamulla- Imaduwa Road (B238)	6.2	Completed
6	Imaduwa-Ahangama Road	10	Completed
7	Realignment for four lane section on A24 Road from Ch.0+000 to 0+440	0.44	Completed
8	Supply, laying and commissioning of PVC and Ductile Iron (DI) water supply pipes & fittings on Ahangama- Imaduwa road, Dorape-Hiyare road, Weligama-Kananke road, Weligama-Thelijjavila road, Godagama-Thelijjavila road.	50.9	Completed
9	Widening of Bridge No 5/2 at Ch 3+880 at Dorape - Hiyare Road	-	Completed
10	Construction of Bridge at Ch 0+400 on Re-aligned A24 road	-	Completed
11	Rehabilitation of Kaluwella - Karapitiya - Labuduwa Road ( Municipality Road -5.6 km ) plus Labuduwa to Thalagaha Road Section (B248 - 2.2 km ) ( Total -7.8 km length )	7.8	Completed
12	Rehabilitation of Wandurabe - Mapalagama Road	14.1	Completed
13	Rehabilitation of 1.74 km length in 12th & 13th km at Yakkalamulla - Imaduwa Local road	1.74	Completed

**(B) Local roads rehabilitated under Southern Expressway Project**

I/N	Name of the Road	Length (km)	Physical Progress as at the end of 2017
01	Rehabilitation of Akuressa – Kamburupitiya Road	8.26	Completed
02	Rehabilitation of Narandeniya – Hakmana Road	12.0	Completed
03	Rehabilitation of Deniyaya- Pallegama-Wathurawa Road	5.75	Completed
04	Rehabilitation of Elawella Mawata	1.07	Completed
05	Rehabilitation of Mudalinda Piriwena Road	0.9	Completed
06	Rehabilitation of Abeygunawardane Mawata	0.7	Completed
07	Rehabilitation of Sumanasara Mawata	0.85	Completed
08	Rehabilitation of Samurdhi Mawata	0.11	Completed
09	Rehabilitation of Bandaththara – Diyangaha Road	2.6	Completed
10	Rehabilitation of Sarammudali Mawata	0.6	Completed

Annexure – 06

Location Map of Outer Circular Highway Phase III

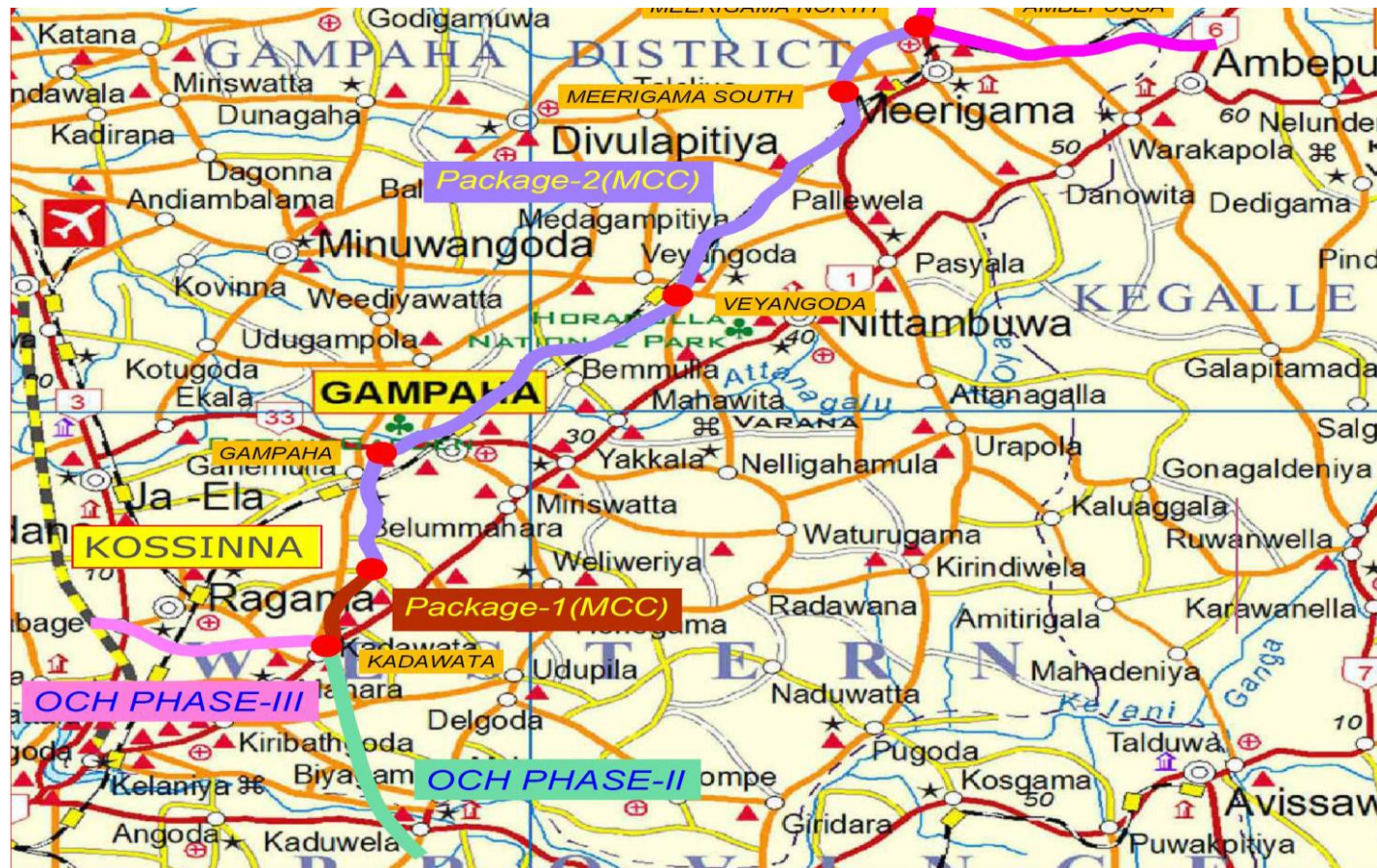




Annexure – 07

A Map of Central Expressway

(A) Section I: Kadawatha to Mirigama



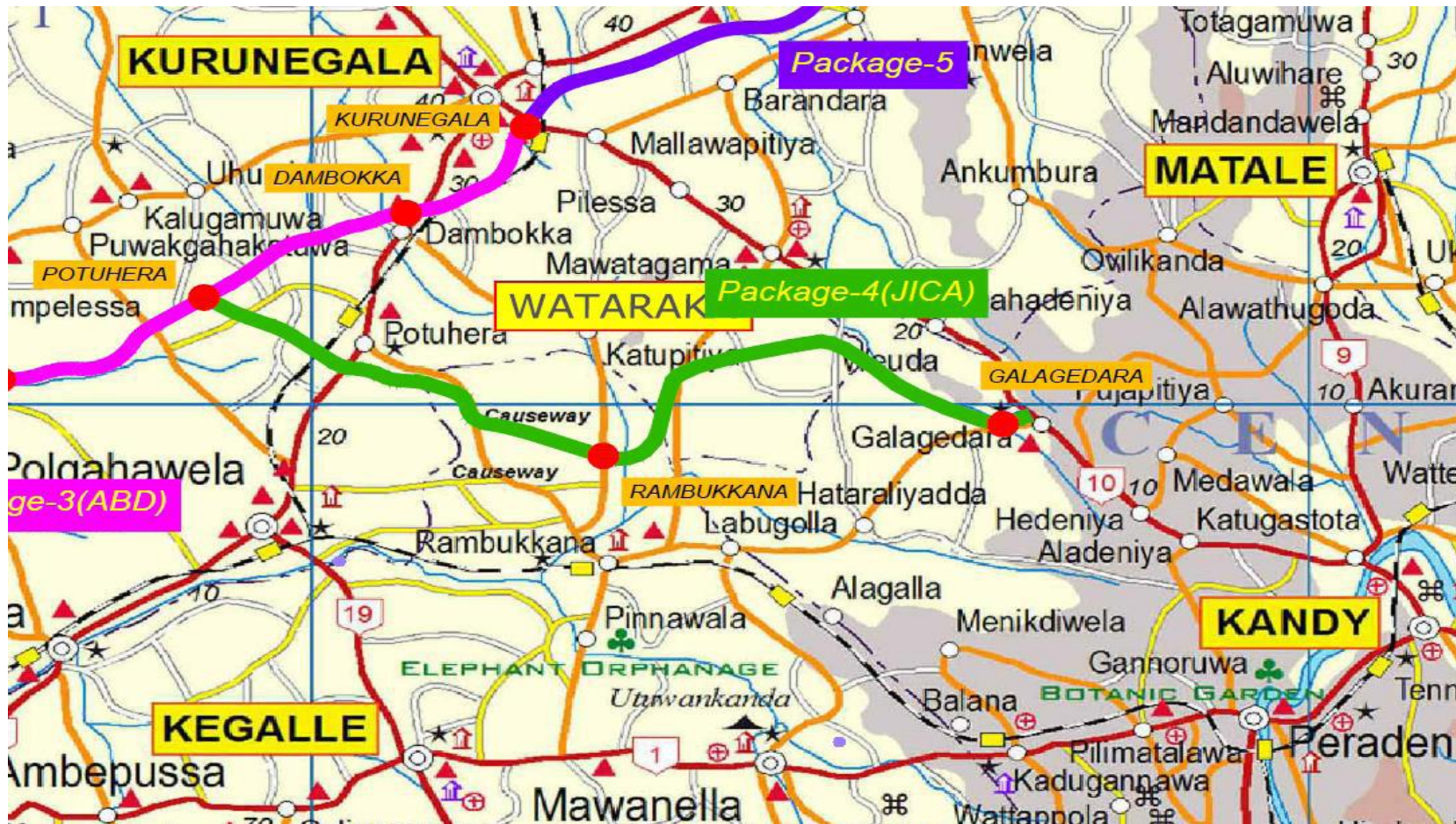


(B) Section II: Mirigama to Kurunegala with Ambepussa



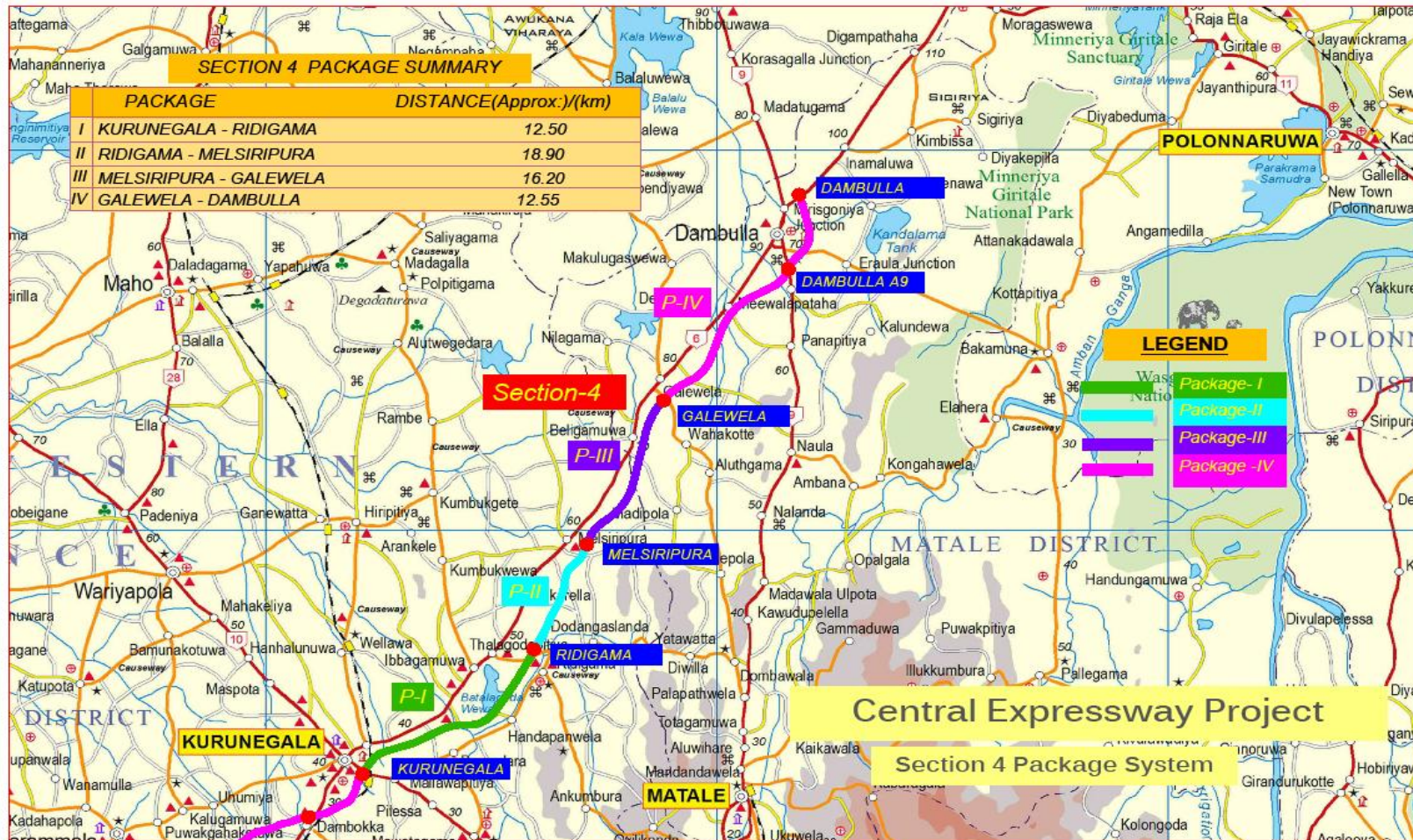


(C) Section III: Pothuhera to Galagedara





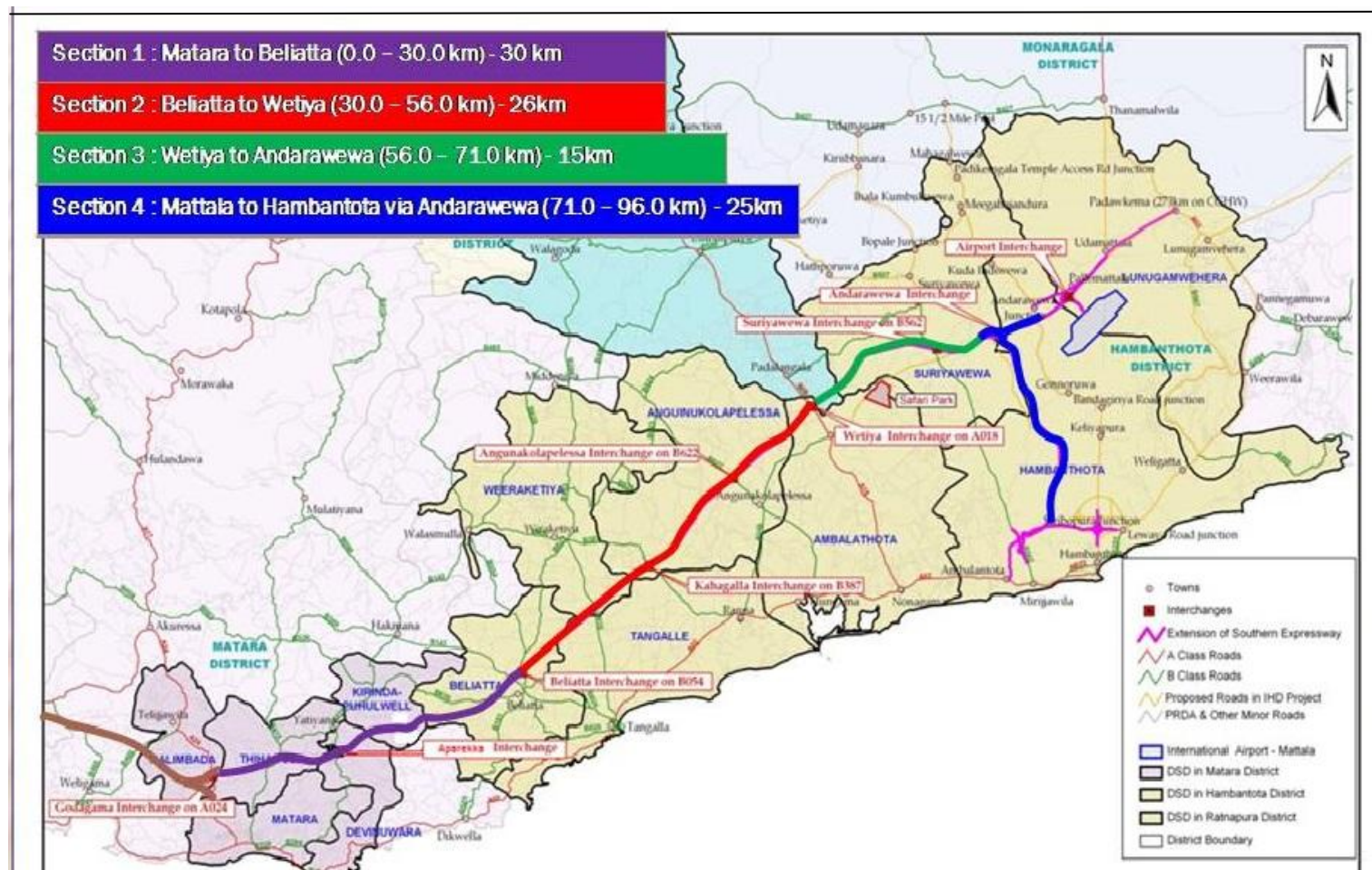
(D) Section IV: Kurunegala to Dambulla





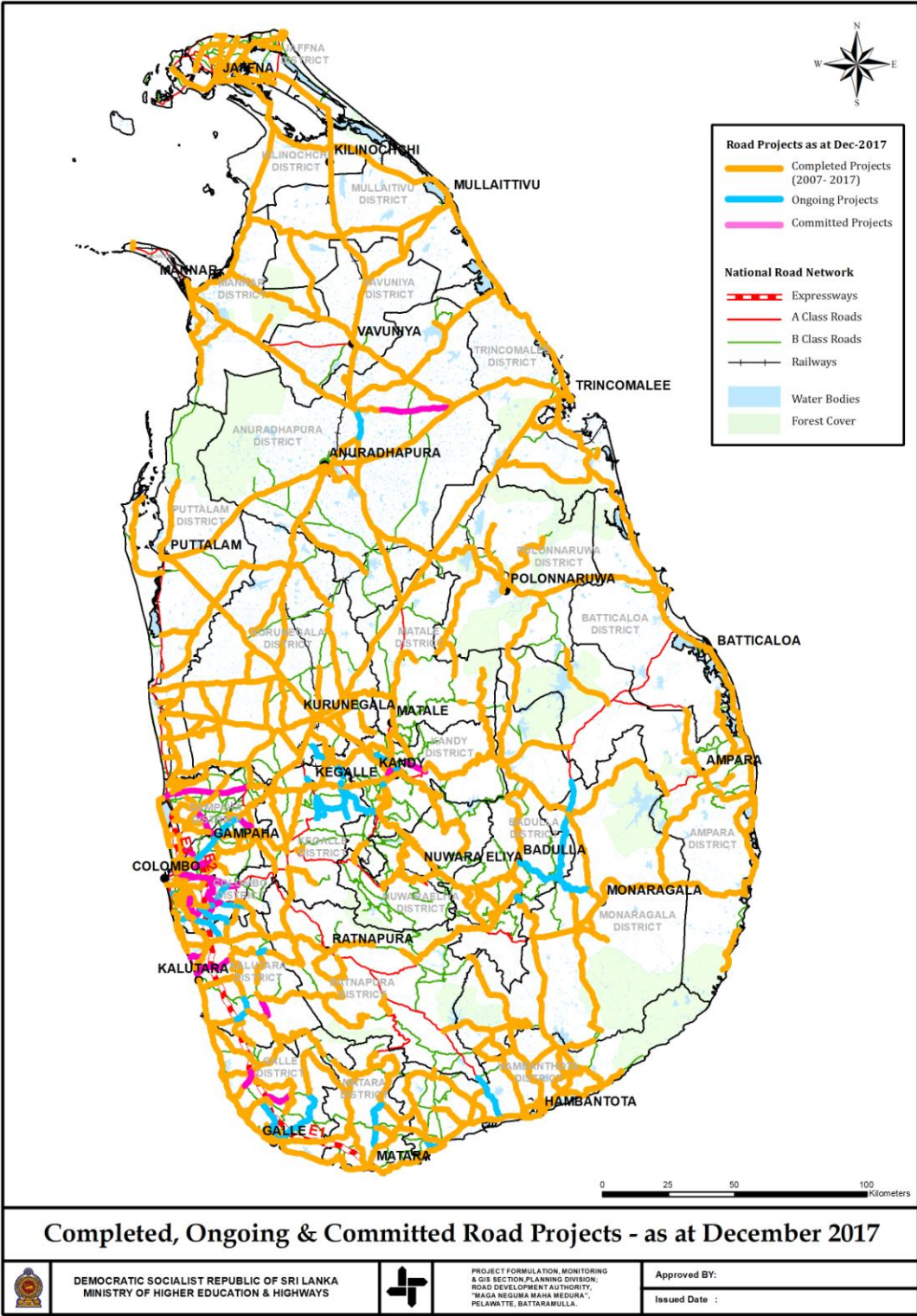
Annexure – 08

A Map of -Extension of Southern Expressway



Annexure - 09

Completed, Ongoing & Committed Road Projects



## Annexure 10

## Rehabilitation &amp; Improvement of Priority Roads Projects (PRP- III ) -Phase I

Item No.	Road Name / Bridge Name & No.	Road Length (Km) / Bridge span	District/ Location	Physical progress up to 31/12/2017 (%)
01	PRP3-PhI/C1 - Kiriella-Nedurana-Eheliyagoda Road	14.75 km	Rathnapura	100%
02	PRP3-PhI/C2 - Ratnapura - Palawela - Karawita Road	21.28km	Rathnapura	100%
03	PRP3-PhI/C3-Ratnapura-Wewalwatta Road	27.50 km	Rathnapura	100%
04	PRP3-PhI/C4 - Veyangoda - Ruwanwella Road Package	19.80 Km (12.4-32.2)	Gampaha, Kegalle	100%
05	Veyangoda – C4 Ruwanwella Bridge Package	14 Nos		100%
06	PRP3-PhI/C5 Meegahajandura – Kumaragama Road	8.8 km	Hambantota	100%
07	PRP3-PhI/C6 – Galle - Udugama Road	35.35Km (0.00 - 35.35Km)	Galle	100%
08	PRP3-PhI/C10 - Hiniduma - Opatha - Pitabaddara Road Package	31.5Km (0.00 - 31.5Km)	Galle, Matara	100%
09	PRP3-PhI/C6 Hiniduma - Opatha - Pitabaddara Bridge Package	22 Nos		100%
10	PRP3-PhI/C7 - Kandy - Jaffna Road	2.25 km (1.65 -3.90 km)	Kandy	100%

Item No.	Road Name / Bridge Name & No.	Road Length (Km) / Bridge span	District/ Location	Physical progress up to 31/12/2017 (%)
11	PRP3-PhI/C8 -Marawila - Udubaddawa Road	19.55 km	Puttalam	100%
12	PRP3-PhI/C9 -Rambukkana - Katupitiya Road	9.81 km	Kegalle / Kurunegala	100%
13	PRP3-PhI/C12-Ayagama- Egaloya Road	23.15 km	Rathnapura	100%
14	PRP3-PhI/C13 - Mawanella - Hemmathagama - Gampola Road	26.00 Km (0.00 - 26.00Km)	Central, Kegalle	78%
15	Savings of PRP 3 – Phase 1/C13 Project			
	<ul style="list-style-type: none"> <li>Improvement of Nelligala International Buddhist Center Road</li> <li>Improvement of Warapitiya – Malgahamula – Kirimetiya Road</li> </ul>	2.4 km 3.5 km	Kandy	60% 10%
16	Savings of PRP 3 – Phase 1/C9 Improvement & Rehabilitation Galaha – Uda Delthota – Belwood Road	5 km	Kandy	61%
17	Marawila – Udubaddawa Road Reconstruction of Bridge No. 15/2	1 Bridge ( 33 m)	Puttalam	100%
18	04 Road sections in Bingiriya Electorate savings from PRP 3 – Ph1/C8 <ul style="list-style-type: none"> <li>Hammannapahuwa – Barampola Road</li> <li>Kahadenigama – Koshena Road</li> <li>Palugamuwa – Bibiladeniya – Thalgahapotha Road</li> <li>Temple Junction – Dematalawa Road</li> </ul>	16.60 km	Kurunegala	-



## Annexure – 11

## Government Guaranteed Local Banks Funded Road Rehabilitation Project

### (A) Physical Progress

Road sections which were ongoing & completed in year 2017 are in bold letters in following table.

Item No.	Road Name/ Bridge Name & No.	Road Length (km) Bridge span	Physical Progress up to 31.12.2017 (%)	Status
01	Polonnaruwa-Thambala -Sungawila - Somawathiya Road	33	100	Completed
02	Puttalam - Trincomalee Road from Anuradhapura to Trincomalee	97.1	100	Completed
03	Ambepussa-Kurunegala - Trincomalee Road from Dambulla to habarana	21.5	100	Completed
04	Galigamuwa-Ruwanwella - Karawanella Road	29.21	100	Completed
05	Ibbagamuwa -Kumbukgate - Madagalle Road	34.19	100	Completed
06	Katuwana-Alupothdeniya-Panamura Road	23	100	Completed
07	Narammala-Giriulla Road	16.03	100	Completed
08	Tennekombura-Kandehandiya - Randenigala Road up to Kandehandiya	34	100	Completed
09	Kesbewa -Kindelpitiya-Bandaragama Road and Waskaduwa - Bandaragama Road	23.85	100	Completed
10	Mahaoya -Aralaganwila Road	24	100	Completed
11	Anamaduwa -Uswewa -Galgamuwa Road	39.1	100	Completed
12	Galagedara -Horana Road	19.05	100	Completed
13	Bangadeniya -Andigama -Anamaduwa – Road	38	100	Completed
14	Bibile - Pitakumbura -Namaloya – Inginiyagala	60.31	100	Completed
15	Pannala-Kuliyapitiya Road and Kuliyapitiya -Hettipola Road	26.97	100	Completed
16	Matara -Hakmana Road	24.14	100	Completed



Item No.	Road Name/ Bridge Name & No.	Road Length (km) Bridge span	Physical Progress up to 31.12.2017 (%)	Remarks
17	Toppuwa -Dankotuwa -Nattandiya - Madampe Road	26.65	100	Completed
18	Ampara -Uhana– MahaoyaRoad	17	100	Completed
19	Naula -Elahara-Laggala - PallegamaHettipola Road and Hassalaka - Handungamuwa Road	37.5	100	Completed
20	Meepe -Ingiriya Road	18.13	100	Completed
21	KegalleByPass stage III	2.34	100	Completed
22	Naula -Elahara-Laggala - PallegamaHettipola Road	22.9	100	Completed
23	Elpitiya Awiththawa- Lewwanduwa&Nagoda -Neboda Road	30.57	100	Completed
24	Haputale -Boralanda -Keppetipola Road	27	100	Completed
25	Bodagama -Hambegamuwa -Kaltota Road	48.2	100	Completed
26	Chilaw -Wariyapola Road	29	100	Completed
27	Jaffna -Ponnalai -Point pedro Road	3	100	Completed
28	<b>Colombo -Kandy Road (Kadawatha -Nittambuwa)</b>	<b>23</b>	<b>63</b>	<b>Ongoing</b>
29	Muttettugala- Hiripitiya Road	18	100	Completed
30	<b>Army HeadQuarters Roads at Akuregoda</b>	<b>10.98</b>	<b>100</b>	<b>Completed</b>
31	Kurunegala –Narmmala –Madampe Road (Kuliyapitiya-Madampe)	18.61	100	Completed
32	Giriulla-Dankotuwa Road	29.22	100	Completed
33	Kurunegala –Narmmala –Madampe Road(Kuliyapitiya –Kadahapola)	23.9	100	Completed
34	Kadawalagedara- Withukuliya Road	14	100	Completed
35	Kalugamuwa-Wilakatupotha Road	21.8	100	Completed
36	Mirijjawila-Sooriyawewa Road & outer circular Roads at Hambantatta	24.9	100	Completed
37	<b>Lunugamwehera-Katharagama Road</b>	<b>13.82</b>	<b>87</b>	<b>Ongoing</b>
38	Hasalaka-Handungamuwa-Hettipola Road	20	100	Completed
39	Seeduwa-Katunayaka&Seeduwa-Udugampola Road	15.6	100	Completed

Item No.	Road Name/ Bridge Name & No.	Road Length (km) Bridge span	Physical Progress up to 31.12.2017 (%)	Status
40	Kelanimulla-Mulleriyawa-Koaswatta Road	0.6	100	Completed
41	<b>Two Lane Bridge across Deduruoya at Kadigawa</b>		<b>100</b>	<b>Completed</b>
42	<b>Passara – Monaragala Road</b>	<b>27</b>	<b>100</b>	<b>Completed</b>
43	Kirinda –Palatupana – Yala Road	12.5	100	Completed
44	Thalgodapitiya –Yatawatta – Dombawala Road	26.4	100	Completed
45	Thalduwa –Meewitigamma Road	17.3	100	Completed
46	Polonnaruwa – Higuraggoda Road	11.65	100	Completed
47	Wattala-Mahara Road	7.24	100	Completed
48	Medawachchiya-Horowpathana Road	10	100	Completed
49	<b>Ambepussa-Kurunegala-Trincomalee Road (0+000 to 75+000 Km)</b>	<b>75</b>	<b>100</b>	<b>Completed</b>
50	Ambepussa-Kurunegala-Trincomalee Road (14 km)	14	100	Completed
51	Ambalangoda-Elpitiya-Pitigala Road	13.13	100	Completed
52	<b>Old Galle Road</b>	<b>7.07</b>	<b>98.5</b>	<b>Ongoing</b>
53	<b>Weligaththa-Bundala-Kirinda Road</b>	<b>19.2</b>	<b>100</b>	<b>Completed</b>
54	<b>Tangalle-Kadurupokuna-Beliatta&amp;Kadurupokuna-Dedduwawala Road</b>	<b>12.76</b>	<b>98.5</b>	<b>Ongoing</b>
55	Kotte-Bope&Battaramulla-Pannipitiya Road	7.2	100	Completed
56	Embilipitiya-Moraketiya-Kiriibbanara-Udamauara Road	8.72	100	Completed
57	<b>Mallawapitiya-Rambodagalla-Keppetigala Road</b>	<b>10</b>	<b>100</b>	<b>Completed</b>
58	Bibile-Uraniya-Mahiyaganana Road	10	100	Completed
59	Bibile-Uraniya-Mahiyaganana Road (18+000-22+000)	4	100	Completed
60	Hendala-Hunupitiya Road	4.02	100	Completed
61	Matale-Wattegama Road	13	100	Completed
62	<b>Pelmadulla-Embilipitiya-Nonagama Road</b>	<b>21.43</b>	<b>91</b>	<b>Ongoing</b>
63	<b>Warakapola-Anguruwella-Karawanella Road</b>	<b>22</b>	<b>100</b>	<b>Completed</b>
64	<b>Mallawapitiya-Rambodagalla-Keppetigala Road (10+000 to 15+750 km &amp; 20 +250 to 37 +810 km)</b>	<b>23.31</b>	<b>100</b>	<b>Completed</b>

## Annexure 12

## Priority Road Project 3 – Phase II

## Progress of road sections selected under Priority Road Project 3 – Phase II

No.	Road Name	Road Length (Km)	District/ Location	Physical Progress up to 31.12.2017 %
C23	Katugastota - Medawala Road	10	Kandy	79%
C24	Thibbutta Junction - From Demaralaawa - Penanetipola - Battagalla Road	5	Kandy	81%
C25	Hapugahayatenna - Watadeniya Road	8	Kandy	63%
C26	Naranwita - Udadeniya - Wewatenna - Niyangama Road	5	Kandy	63%
C27	Heen Narandeniya Junction - Udiwita Elpitiya Road Elipitiya river - Weligalla Junction	5	Kandy	88%
C28	From Nilamba Gurukale Junction to Godawala (Doluwa Road) on Starting from Kandy Galaha Main Road (6 km)	6	Kandy	86%
C29	Kotaligoda - Thismada Road	5	Kandy	79%
C30	Eramuduliyadda - Kolugala - Thismada Road	5	Kandy	82%
C31	Nawalapitiya - Nagaswella Road	11	Kandy	80%
C32	From Wahugapitiya - Nuwara Eliya Rd to Doragala Via Chappiliyawatta	2	Kandy	82%
C33	Yatirawana - Balapola Road	2	Kandy	87%
C34	Mahamaya Mawatha From Rajapeela Junction (Wakarawatta Junction) Ampotiya Rd upto Devom Hotel and Ampitiya Rd Hilpenkadura Mawatha & By Roads	1.75	Kandy	76%
C35	Mahanuwara Aruppola Mawatha No.5 (From Bakery Junction to Aruppola Junction)	0.5	Kandy	93%
C36	Rambukkana - Mawanella Road	11.79	Kegalle	74%
C37	Bulugolla-Dombemada-Wahawa Road	7.65	Kegalle	75%
C38	Mawanella-Aranayaka-Horewela Road	14.43	Kegalle	84%
C39	Gevilipitiya-Hettimulla Road	14	Kegalle	54%
C40	Kegalle-Bulathkohupitiya-Karawanella Road	10.35	Kegalle	83%
C41	Kegalle-Siyabalapitiya-Dewalagama Road	2.63	Kegalle	83%
C42	Mabopitiya-Degalaeriya Road	1.75	Kegalle	47%

## Annexure -13

## Construction of Rural Bridges using old Bridge Components

## (A) Completed Bridges

Item No	Road Name/ Bridge Name & No.	District/ Location	Physical Progress up to 31.12.2017
01	Balance work of Construction of bridge across Alakonnawa Oya Pallekanda, Kandy. (10m Single Span ) 2013/08	Kandy	Completed.
02	Construction of bridge across Irrigational Canal at Ambagahawela, Namal Oya, Ampara. ( 12 m , single span ) 2014/20	Ampara	Completed.
03	Improvements to Bakmitiyawa bridge.( 8m Span) 2014/23	Ampara	Completed.
04	Construction of Bridge Across Malliyagoda Ela at Mawathagama ( 19.5 m Span ) 2015/04	Kurunegala	Completed.
05	Construction of bridge across Maruboda Oya at Behenella on behenella, Delgasthenna road. ( 8 m span ) 2016/003	Kegalle	Completed.
06	Construction of bridge across Marapana Ela at Marapana Temple Road Kegalle.(17m Span) 2016-016	Kegalle	Completed.
07	Construction of Bridge Across Heel Oya On Heeloya gedara - Dambagahagoda Road At Bandarawela ( 8m Span ) 2015/06	Badulla	Completed.
08	Construction of Bridge Across Stream On Heeloya Gedara - Heraliyagaskumbura Road At Bandarawela. ( 6m Span ) 2015/05	Badulla	Completed.
09	Construction of Hume Pipe Culvert across Stream at Galekkala, Etampitiya, Haliela. ( 1.2 m Span ) 2016/009	Badulla	Completed.
10	Construction of Bridge across Araththana Oya at Galapahala Keerihena, Deraniyagala. (15 m) No. 2015/04	Kegalle	Completed.
11	Construction of Bridge at mahalla Temple , Ruwanwella . (2 span) No. 2017/002	Kegalle	Completed.
12	Construction of Bridge across Uma oya on Kahatapitiya Pareithota Road Welimada. No. 2016/014	Badulla	Completed.
13	Launching & Delaunching Bailly bidges including transport of components	-	Completed

**(B) Ongoing projects during 2017**

S/N	District	Bridge Name & No	Progress as at 31-12-2017
1	Kandy	Construction of bridge across Meemura Oya @ Wekada Meemure.(30m , 3 span)2014/48	80%
2	Kandy	Construction of bridge across Heen Ganga at Galamuduna,GonnegollaMeemure.(30m , 3span)2014/49	3%
3	Kandy	Balance work of Udadumbara poggola bridge,Kandy. ( 15m Single Span) 2013/09	76%
4	Kandy	Balance work of Construction of bridge across Hasalaka Ela at Uda Kubura Hunassgiriya ( 36 m 3 Span) 2013/11	82%
5	Kandy	Balance work of Construction Nawalapitiya Greenwood Atabage bridge. ( Pasbage Korale, 52m 5 Span ) 2013/12	98%
6	Ampara	Construction of bridge across Namal Oya at Gampaha Kolaniya Namal oya,Inginiyagala. ( 72m , 6 span )2014/24	85%
7	Ampara	Construction of bridge at Kethsirigama on Kethsirigama - Koknahara Road ( 12m span ) W.O.No.2015/02	62%
8	Anuradapura	Construction of Bridge Across Yan Oya At Asirigama,Palugaswewa. ( 19.5 m Span ) 2016-002	72%
9	Kegalle	Construction of bridge across Ritigaha oya at Lewala,Bulathkohupitiya, Kegalle. (36m , single ) 2014/02	33%
10	Kegalle	Construction of bridge across Ritigaha Oya at Pannala,Bulathkohupitiya,Kegalle. ( 38 m , 3 span )2014/03	90%
11	Kegalle	Balance work of Construction of bridge at Randeniya Galpola. (15 m single Span) 2013/02	78%
12	Kegalle	Construction of bridge across Panakura Oya at Panakura Ekitihaldeniya,Deraniyagala.( 19.5m Span ) W.O. 2016-001	80%
13	Galle	Construction of bridge across Ovilaha-Ela at Ankotawila (19.5m Single span) EE : Hiniduma, Galle.2012/08	73%
14	Galle	Construction of bridge across Galbedi Dola at Udugama. (15m , single span) 2014/58	55%
15	Galle	Construction of brdge across Homa Dola at Kondagala,Nagoda. ( 24m , single span) 2014/61	32%

S/N	Di strict	Bridge Name & No	Progress as at 31-12-2017
16	Galle	Balance work of Construction of bridge across Yaddehi Kanda Ela at Hiniduma West. (Rambutangas Deka, Tawalama DS ) 16m,span 2014/18	67%
17	Monaragala	Construction of bridge across Kirindi Oya at Sarwodaya,Thanamalvila.(60m , 5 span) 2014/41	58%
18	Monaragala	Balance work of Construction of bridge across Irrigational Canal at Yudaganawa. ( Buththala DS area 13m , Single span ) 2013/34	87%
19	Badulla	Construction of bridge across Polkotan ara at Dambana.(12m , single span) 2014/27	51%
20	Badulla	Construction of bridge across Badulu Oya at Hali Ela ( 15m, Span ) 2016-001	78%
21	Badulla	Constructin of box culvert across Neluwa Ela at Neluwa,Etampitiya,Haliela. ( 2 m Span ) 2016/005	92%
22	Badulla	Construction of bridge across Siththara Ela at Koottegoda,Siththaragedara,Haliela. ( 8 m Span ) 2016/006	94%
23	Badulla	Construction of Hume Pipe Culvert across Stream at Mahawaththegama,Haliela. ( 1.2m Span ) 2016/008	0%
24	Badulla	Constructin of Foot bridge across Maha Oya at Paragahaella, Bulathwaththa,Haliela ( 10 m Span ) 2016/004	78%
25	Kalutara	Construction of bridge across Pelawathu oya at Godegedarawatta , Sadagoda , Meegahathenna. (19.6 m , single span) 2014/039	58%
26	Kalutara	Construction of bridge across Marwak oya at Katugalgama , Kandanapitiya. (19.6 m , single span) 2014/040	69%
27	Rathnapura	Balance work of Construction of bridge across We-Ganga at Dimbulwala. ( 36m 03 Span ) 2013/10	98%
28	Matara	Balance work of Construction of bridge across Kirama ara at Meepawita,Hakmana. ( 15m , single span ) 2014/11	65%
29	Matara	Balance work of Construction of bridge across Naigala Dola at Kithsiripura,Hakmana. ( 08m , Single span ) 2014/12	20%
30	Kegalle	Construction of bridge across Wee Oya at Pelenpitiya, Yatiyanthota ( 39 m Span ) 2016/010 A	21%

S/N	District	Bridge Name & No.	Progress as at 31-12-2017
31	Kegalle	Construction of bridge across Wee Oya at Kelaniyawatta, Polatagama, Yatiyanthota ( 39 m Span ) 2016/011A	12%
32	Badulla	Construction of 02 bridges across Badulu Oya at Galkotuwa, 6 kanuwa, Haliela. ( 14 m & 12m Spans ) 2016/007	70%
33	Kegalle	Construction of bridge across Daluggala Ela at Daluggala, Nikapitiya, 2017/001	10%
34	Kegalle	Construction of bridge across Hingula Oya at Zahira College ( Primary ), Mawanella. 2017-004	10%
35	-	Urgent Repairs to RDA Bridges	70%

**(C) Initiated projects during 2017**

S/N	District	Bridge Name & No.	Progress as at 31-12-2017
1	Kegalle	Construction of bridge across Wee Oya at Dambepola, Pelenpitiya, Yatiyanthota( 39m Span) 2016/010 A	20%
2	Kegalle	Construction of bridge across Wee Oya at Kelaniyawatta, Polatagama, Yatiyanthota( 39m Span) 2016/011 A	15%
3	Kegalle	Construction of bridge across Marapana Ela at Marapana Temle Road, Kegalle (17m Span) 2016/016	100%
4	Kegalle	Construction of bridge at Mahalla Temple , Ruwanella (8m) 2 span 2017/002	100%
5	Badulla	Construction of bridge across Badulu Oya at Galkoyuwa, 6 kanuwa, haliela (15m & 12m spans) 2016/007	68%
6	Badulla	Construction of bridge across Uma oya on Kahatapitiya, Pareithota road, Welimada 2016/014	100%
7	Kegalle	Construction of bridge across Daluggala Ela at Daluggala, Nikapitiya 2017/001	10%
8	Kegalle	Construction of bridge across Hingula Oya at Zahira College (Primary), Mawanella 2017/004	12%

## Annexure 14

## Regional Bridges

## (A) A list of bridges at Ongoing stage during the 2017

Item No.	Road Name/ Bridge Name & No.	Road Length (Km) / Bridge span	District/ Location	Physical Progress up to 31.12.2017 (%)
01	Bridge Over Galoya Connecting Salgashandiya River Bank Road	172.4	Ampara	91%
02	Bridge Across Kelani River on Eswaththa Ranwala Road	148	Colombo	96%
03	Bridge at Kurugammodara across Kalu Ganga	83.5	Rathnapura	90%
04	Bridge No. 28/9 on Katugastota-Madawala-Bamberella Road	21.3	Kandy	80%
05	Reconstruction of Bridge no.8/4 on Kottawa Batemulla Road	12.19	Galle	65%
06	Bridge No. 12/8 Kaluaggala - Labugama Road	33.5	Colombo	58%
07	Reconstruction of Bridge no.9/1 on Labuduwa Wanduramba Sandarawela Road	12.192	Galle	85%
08	Reconstruction of Bridge no.2/3 on Madatugama Andiyagala Road	9.144	Anuradhapura	98%
09	Reconstruction of Bridge no. 2/1 on Mawanella - Aranayake - Horawela Road	9.144	Kegalle	80%
10	Reconstruction of Bridge no. 284/1 on Colombo - Ratnapura - Wellawaya - Batticaloa Road	63	Monaragala	70%



Item No.	Road Name/ Bridge Name & No.	Road Length (Km) / Bridge span	District/ Location	Physical Progress up to 31.12.2017 (%)
11	Reconstruction of Bridge no. 14/6 on Lindula to End of Agras Road	21.34	Nuwara Eliya	43%
12	Reconstruction of Bridge no. 16/8 on Lindula to End of Agras Road	15.24	Nuwara Eliya	54%
13	Construction of Bridge no. 4/3 on Malwala Carney Road	15.24	Rathnapura	82%
14	Construction of Bridge no. 9/11 on Malwala Carney Road	37.37	Rathnapura	75%
15	Reconstruction of Bridge no. 1/7 on Rathnapura - Wewalwatta Road	15.24	Rathnapura	38%
16	Reconstruction of Brodge no. 13/10 on Malwala Carney Road	24.38	Rathnapura	30%

**(B) Completed Projects as at 31<sup>st</sup> December 2017**

No	Road Name/Bridge No.	Length of the Bridge ( m )
1	Bridge No 7/4 on Kollupitiya Sri Jayawardanapura Road - Polduwa Bridge	70.6
2	Bridge No 39/4 On Siyambalanduwa Damana Ampara Road	21.3
3	Bridge No 3/3 on Wennappuwa - Kirimetiya Road	21.3
4	Bridge No 71/1 on Awissawella Hatton NuwaraEliya Road	9.14
5	Bridge Nos 18/6 on Palugama Boralanda Haputhale Road	21.3
6	Bridge Nos 19/8 on Palugama Boralanda Haputhale Road	21.3
7	Bridge across Gin Ganga Hammaliya - Agliya-Mulkada	104.8
8	Bridge No 62/3 on Galle Deniyaya Madampe	21.3
9	Bridge No 62/3 on Galle Deniyaya Madampe - temporary bypass bridge	39.6
10	Bridge No. 21/1 on Paranthan - Mullaithivu Road	15.24
11	Bridge No. 24/2 on Paranthan - Mullaithivu Road	18.29
12	Bridge No. 24/2 on Paranthan - Mullaithivu Road - temporary bypass bridge	33.53
13	Bridge No. 11/3 on Paranthan - Mullaithivu Road	12.19
14	Bridge No. 15/3 on Paranthan - Mullaithivu Road	33.53
15	Bridge No. 15/3 on Paranthan - Mullaithivu Road - temporary bypass bridge	39.6
16	Bridge No 25/2 on Allai Kanthale Road	45
17	Bridge No 25/2 on Allai Kanthale Road (Bypass Bridge)	39.6
18	Bridge No 25/5 on Allai Kanthale Road	30.5
19	Dunukewatte across Kuda Oya	15.24
20	Epitakanda Bridge across Kospothu Oya	27.44
21	Bridge No. 4/1 on Kalleliya - Pellawela Road	12.2

No	Road Name/Bridge No.	Length of the Bridge ( m )
22	Bridge No. 4/1 on Kalleliya - Pellawela Road - temporary bypass bridge	15.24
23	12/8 Kaluaggala Labugama Road	33.5
24	12/8 Kaluaggala Labugama Road - temporary bypass bridge	39.6
25	4/2 Kaluaggala Labugama Road	33.5
26	4/2 Kaluaggala Labugama Road - temporary bypass bridge	39.6
27	Bridge at km 29+330 on Navathkuli - Karathivu - Mannar Road	12.19
28	Bridge at km 29+259 on Navathkuli - Karathivu - Mannar Road	15.24
29	5/3 Samanthurae Malkampitiya Deegawapiya road	9
30	35/10 Kandehandiya Adikarigama Randenigala Loggaloya Road	33.5
31	35/10 Kandehandiya Adikarigama Randenigala Loggaloya Road - temporary bypass bridge	39.6
32	Bridge Across Maguru Ganga on Gurulubedda Addaragoda Road	51.82
33	Bridge Across Kolamunu Oya on Hunugama - Kanogama Road	39.6
34	Bridge Across Kalu Ganga at Ellagawa	45.7
35	Bridge No.2/1 on Karativu Ampara Road (Bypass Bridge)	52
36	Bridge No.1/1 on Lady Macalalum Drive	9.14
37	Bridge No.20/1 on Ulapane - Pusswillawa Road	9.14
38	Bridge No.18/2 on Blackpool- Ambewela-Pattipola-Horton Plains Road (Bypass Bridge)	21.3
39	Bridge No.2/4 on Blackpool- Ambewela-Pattipola-Horton Plains Road (Bypass Bridge)	18
40	Bridge No.1/1 on Olugantota - Pinnawela - Bogawanthalawa Road	9.14
41	Bridge No.24/4 on Horawala - Pelawatta - Pitigala Road (Bypass Bridge)	33
42	Bridge No.7/12 on Carolina-Norton-Wanaraja Road	9.14
43	Bridge No. 10/2 on Otappuwa - Ihalawewa Road	36.57
44	Bridge No. 17/9 on Ratnapura-Palawela-Karawita Road	33.52

No	Road Name/Bridge No.	Length of the Bridge ( m )
45	Lankapatuna Bridge on Sampoor Verugal Road	148.0
46	Bridge over Mahaweli River connecting Halloluwa and Dodanwala	104.4
47	Reconstruction of Bridge no.3/3 on Pulliyadi - Irrakkamam Madu	24.4
48	Reconstruction of Bridge no.15/3 on Jaffna Ponnali Point Pedro Road	9.144
49	Reconstruction of Bridge no. 19/3 on Jaffna Ponnali Point Pedro Road	12.21
50	Reconstruction of Bridge AT Ootupulam in Kilinochchi District	39.62
51	Bridge Across Mahaoya on Mahaoya Pollebedda Road	79.8
52	Bridge No.18/2 on Blackpool- Ambewela-Pattipola-Horton Plains Road	9.1
53	Bridge No.2/4on Blackpool- Ambewela-Pattipola-Horton Plains Road	9.144
54	Bridge No.24/4 on Horawala - Pelawatta - Pitigala Road	24.4

**(Item no. 45 -54 were completed during 2017.)**

## Annexure - 15

## Reconstruction of 25 bridges

## (A) Selected Bridges under Package II &amp; III

No.	Road Name/ Bridge Name & No.
1	Bridge no. 2/2 on Dehiovita-Deraniyagala
2	Bridge no. 5/3 on Dehiovita-Deraniyagala
3	Bridge no. 7/3 on Dehiovita-Deraniyagala
4	Bridge no. 8/10 on Dehiovita-Deraniyagala
5	Bridge no. 14/3 on Dehiovita-Deraniyagala
6	Bridge no. 4/3 on Embilipitiya-Middeniya
7	Bridge no. 15/2 on Marawila-Udubaddawa
8	Bridge no. 76/1 on Katugasthota-Kurunegala-Puttalam
9	Bridge no. 17/1 on Mawanella-Hemmathagama-Singhapitiya
10	Bridge no. 8/2 on Jaffna-Ponnalai-Point pedro
11	Bridge no. 104/6 on Avissawella-Hatton -Nuwaraeliya
12	Bridge no. 75/1 on Katugasthota-Kurunegala-Puttalam
13	Bridge no. Ch, 71+660 on Navakkuli –Kerativu-Mannar
14	Bridge no. 3/6 on Buttuluoya-Udappuwa-Andimunai
15	Bridge no. 11/6 on Gakigamuwa – Ruwanwella Road
16	Bridge no. 16/1 on Gakigamuwa – Ruwanwella Road
17	Bridge no. 20/3 on Gakigamuwa – Ruwanwella Road

## Annexure 16

## Reconstruction of 46 Bridges

## (A) Completed Bridges as at 31.12.2016

Item No.	Description of Project	Length (m)
01	Construction of Br. No. 12/3 on Dambagapitiya – Pinnagolla – Arawwa – Meegahakiula Road (B086)	34.2
02	Construction of Br. No.194/6 on CRWB Road (A004)	34.2
03	Construction of Br. No. 8/10 on Rathnapura - Wewelwatta Road (B391)	40.20
04	Construction of Br. No. 204/6 on Colombo - Rathnapura - Wellawaya - Batticaloa Road (A004)	28.80
05	Construction of Br. No. 17/5 on Badulla - Karamatiya (B036)	57.60
06	Construction of Br. No. 24/3 on Wandurambe - Ethumale - Yakkatuwa (B454)	17.40
07	Construction of Br. No. 9/8 on Matale - Illukkumbura - Pallegama (B274)	28.80
08	Construction of Br. No. 11/2 on Hanwella - Pugoda - Urapola (B146)	17.40
09	Construction of Br. No. 182/6 on Peradeniya -Badulla - Chenkaladi (A005)	11.40
10	Construction of Br. No. 177/9 on Peradeniya -Badulla - Chenkaladi (A005)	11.40
11	Construction of Br. No. 194/1 on Peradeniya -Badulla - Chenkaladi (A005)	17.40
12	Construction of Br. No. 8/2 on Badalkumbura - Buttala - Sellakataragama Road (B035)	11.40
13	Construction of Br. No. 9/5 on Thawalama - Neluwa - Batuwangala Road (B411)	17.40
14	Construction of Br. No. 41/1 on Hambegamuwa - Kalthota Road (B528)	40.20
15	Construction of Br. No. 8/5 on Ehaliyagoda - Dehiovita Road (B110)	11.40
16	Construction of Br. No. 32/2 on Negombo - Giriulla Road (B322)	22.8
17	Construction of Br. No. 12/3 on Katukurunda - Neboda Road (207)	45.6
18	Construction of Br. No. 5/4 on Ingiriya - Halwatura - Egaloya Road (B068)	22.8

Item No.	Description of Project	Length (m)
19	Construction of Br. No 13/2 on Ehaliyagoda Dehiowita Road	17.4
20	Construction of Br. No 13/4 on Ehaliyagoda Dehiowita Road	28.8
21	Construction of Br. No. 29/8 on Thiriwanaketiya - Agalawatta Road (B421)	22.8
22	Construction of Br. No. 10/1 on Makola - Udupila Road (B262)	22.8
23	Construction of Br. No. 5/8 on Delgoda - Dompe - Giridara Road (B095)	17.4
24	Construction of Br. No. 1/1 on Kirindiwita-Aswennawatta Road (B225)	28.8
25	Construction of Br. No. 129/3 on Galle - Deniyaya- Madampe Raod	28.8
26	Construction of Br. No. 207/1 on Colombo - Rathnapura - Wellawaya - Batticaloa Road (A004)	22.80
27	Construction of Br. No. 28/2 on Wattegama - Kandenuwara Road (B 461)	40.2
28	Construction of Br. No. 3/2 on Thudella-Pamunugama-Thalahena-Negombo Road (B425)	34.2
29	Construction of Br. No. 30/4 on Embilipitiya - Panamura-Buluthota Road	34.2
30	Construction of Br. No. 19/4 on Negombo - Giriulla Road	28.8
31	Construction of Br. No. 34/2 on Negombo - Giriulla Road	17.4
32	Construction of Br. No. 33/1 on Wandurambe-Ethimale-Yakkatuwa Road	17.4
33	Construction of Br. No. 9/1 on Kirmetiya - Yala Road	34.2
34	Construction of Br. No. 2/8 on Matale – Ilukkumbura- Pallegama Road	28.8
35	Construction of Br. No 1/1 on Badulla Station Road (B27-19)	17.4+34.2
36	Construction of Br. No 145/3 on Peradeniya-BadullaChenkaladi (A005)	22.8
37	Construction of Br. No 5/3 on Naula-Elehera-Pallegama-Hettipola Road (B312)	17.4
38	Construction of Br. No 24/3 on Naula-Elehera-Pallegama-Hettipola Road (B312)	28.8
39	Construction of Br. No 9/3 on Walpola - Mailawalana Road	17.4
40	Construction of Br. No 4/3 on Kaleliya-Pallewela-Medagampitiya Road(B183)	17.4
41	Construction of Br. No 4/5 on Walasmulla-Katuwana-Middenioya Road (B485)	28.8
42	Construction of Br. No 11/4 on Ampalanthurai-Veeramunai Road (B018)	17.4
43	Construction of Br. No 10/3 on Katukurunda-Neboda Road (B207)	34.2
44	Construction of Br. No 4/8 on Hiniduma-Opatha-Pitabeddara Road (B156)	11.4

**(B) Ongoing & Completed bridges during the year 2017**

Item No.	Road Name/Bridge Name & No.	Road Length (Km)/Bridge span	Physical Progress up to 31.12.2017 (%)
01	Construction of Br. No 20/3 on Ambalangoda-Elpitiya-Pitigala Road (B014)	17.4	100
02	Construction of Br. No 25/7 on Ambalangoda-Elpitiya-Pitigala Road (B014)	17.4	100
03	Construction of Br. No 12/6 on Pelawatta-Kankotiyawatta-Thiniyawala-Morawaka Road (B363)	22.8	99
04	Construction of Br. No 190/1 on Colombo-Rathnapura-Wellawaya-Batticaloa Road (A004)	45.6	99
05	Construction of Br. No 21/1 on Gall-Deniyaya-Madampe (A017)	28.8x2	100
06	Construction of Br. No 16/1 on Walasmulla-Katuwana88.73-Middeniya Road (B485)	17.4+17.4	100



## Annexure- 17

## Major bridges construction project of the National Road Network

## (A) Package I

Item No	Road Name/ Bridge Name & No.	Bridge length (m)	District/ Location	Physical progress up to 31/12/2017 (%)
01	Bridge No :148/1 on CGHW Road (AA002); Polwathumodara Bridge	165	Matara	96
02	Bridge No :148/2 on CGHW Road (AA002); Polwathumodara box Culvert	10.4	Matara	100
03	Bridge No.138/4 on CGHW Road (AA002);Goviya	60	Galle	100
04	Bridge No.133/2 on CGHW Road (AA002);	70	Galle	100
05	Bridge No.1/1 on Palana -Polwatta - Polwatta Bridge (B637): Polwatta Bridge	120	Matara	100
06	Bridge NO166/1 on CGHW Road (AA002);	19	Matara	100
07	Bridge No.1/4 on Weligama-Kananke (B 465) : Kole Danda Bridge	57	Matara	100
08	Bridge No.15/2 on Galle-Baddegama (B128) :Kihimbi Ela Bridge	57	Galle	100
09	Bridge No: 4/1 on Weligama - Telijjawila (B466) :Denipitiya Bridge	57	Matara	100
10	Bridge No: 4/1 on Hakmana-Meella-Talahaganwaduwa (B142): Denagama Bridge	90	Matara	100

**(B) Package II**

Item No.	Road Name/ Bridge Name & No.	Bridge length (m)	District/ Location	Physical progress up to 31/12/2017 (%)
01	Bridge No.310/1 on Kandy-Jaffna Road(A009) – Kaithadi Bridge	76	Jaffna	57
02	Bridge No.315/1 on Kandy-Jaffna Road(A009) –Navatkuli Bridge	76	Jaffna	45
03	BridgeNo31/1 on Medawachchiya-Mannar-Thalaimannar Road (A014) : Cheddikulam Bridge	38	Vavuniya	46
04	Bridge No.39/2 on Navatkuli-Keraitivu-Mannar Road (A032) Mandaikallar Bridge	95	Kilinochchi	34
05	Bridge No.66/5 on Navatkuli-Keraitivu-Mannar Road (A032) Pali Aru Bridge	76	Mannar	38
06	Bridge No.7/1 on Thallady-Arippu-Marichchukaddi Road (B403) Aru-Kuli Bridge	57	Mannar	39
07	Bridge No.21/1 on Thallady-Arippu-Marichchukaddi Road (B403)-Arippu Bridge	76	Mannar	37
08	Bridge No.39/2 on Thallady-Arippu-Marichchukaddi Road (B403) Marichcukaddi Bridge	95	Mannar	41

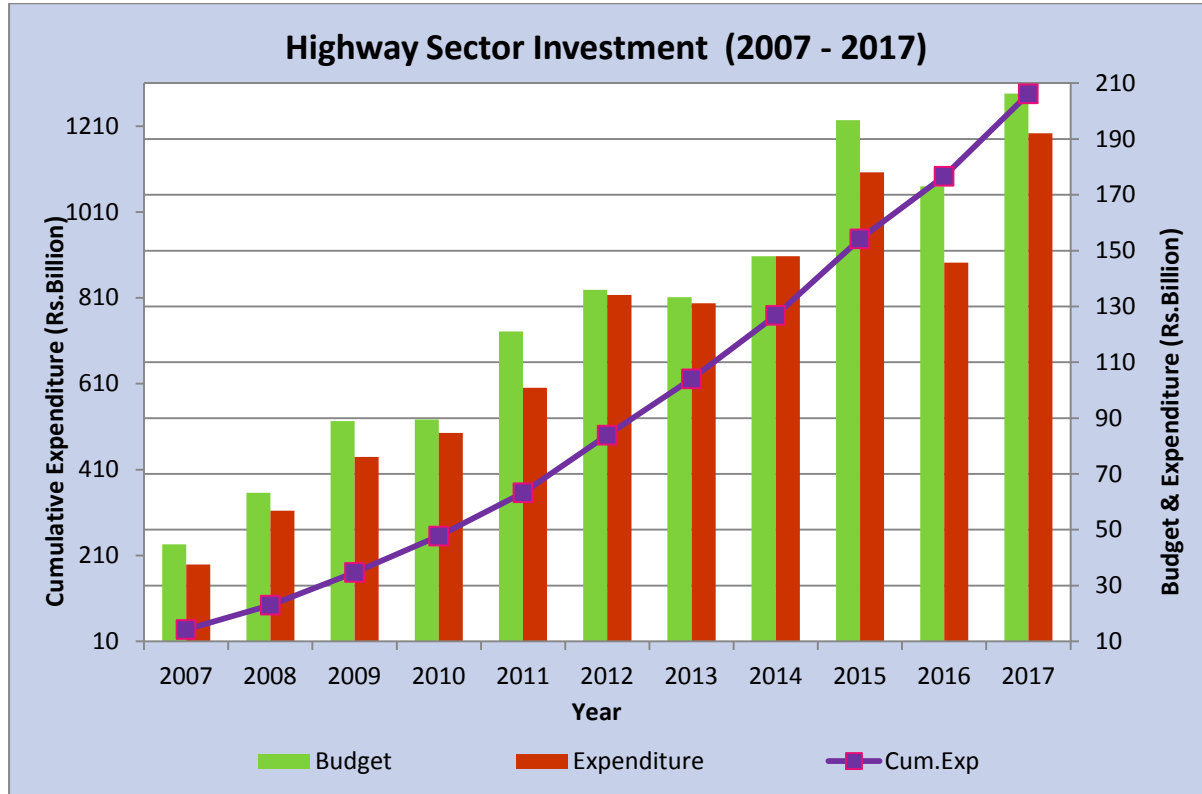
**Annexure- 18**

**Outline of landslide Disaster Protection Project**

Category	No	Road No & Location of Road	Disaster type	District
Package 1	1	A005 Road at 046 km	Rock Fall	Nuwara Eliya
	2	A005 Road at 091 km	Slope Failure	Badulla
	3	A113 Road at 015 km	Landslide	Kandy
	4	A005 Road at 043 km	Rock Slide	Nuwara Eliya
	5	A005 Road at 044 km	Rock Slide	Nuwara Eliya
	6	A005 Road at 046 km	Slope Failure	Nuwara Eliya
	7	A007 Road at 031 km	Slope Failure	Kegalle
	8	A007 Road at 045 km	Rock fall & Slide	Nuwara Eliya
	9	A007 Road at 054 km	Slope Failure	Nuwara Eliya
	10	A007 Road at 057 km	Slope Failure	Nuwara Eliya
Package 2	1	A005 Road at 135 km	Landslide	Badulla
	2	A005 Road at 167 km	Landslide	Badulla
	3	A016 Road at 010 km	Landslide	Badulla
	4	A004 Road at 154 km	Slope Failure	Ratnapura
	5	A004 Road at 173 km	Slope Failure	Badulla
	6	A004 Road at 174 km	Slope Failure	Badulla

## Annexure- 19

## (a) Highway Sector Investment (2007-2017)



## (b) Detailed Description of Highway Sector Investment(2007-2017)

Year	Budgetary Allocation (Rs.Mn)	Expenditure (Rs.Mn)	Cumulative Expenditure (Rs.Mn)
2007	44.8	37.6	37.6
2008	63.2	56.8	94.4
2009	88.9	76.1	170.5
2010	89.5	84.7	255.2
2011	121.1	100.9	356.1
2012	136.0	134.1	490.2
2013	133.3	131.1	621.3
2014	148.0	148.0	769.3
2015	196.76	178.05	947.35
2016	172.6	141.73	1,089.08
2017	206.3	192.03	1,281.11

## Annexure 20

## Total Estimated Cost of the Projects

No	Project	Project Period		Total Estimated Cost (Rs.Mn)
		Commenced Date	Completion Date	
<b>Expressway Development Programme</b>				
1	Central Expressway Project Section 1	2016	2020	171,145
2	Central Expressway Project Section 2	2016 Jan	2019 Aug	171835
3	Central Expressway Project Section 3	2017 Apr	2020 Apr	150,767
4	Central Expressway Project Section 4	2016	2020	154,809
5	Extension of Southern Expressway Project – Section 1	2016 Jan	2019 Jul	264,247
6	Extension of Southern Expressway Project – Section 2	2016 Oct	2019 Oct	
7	Extension of Southern Expressway Project – Section 3	2016 Jan	2018 Jan	
8	Extension of Southern Expressway Project – Section 4	2016 Jan	2019 Jan	
9	Outer Circular Highway Project Phase III	2016 Jan	2019 Jun	77,700
10	Ruwanpura Expressway Project	2017	2021	325,801
11	Elevated Highway from New Kelani Bridge to Athurugiriya	2016 May	2021 Nov	(Tentative) 152,000
12	Port Access Elevated Highway	2016 Jan	2020 May	52,950
<b>Highways Development Programme</b>				
13	Base Line Road Phase III (Land Acquisitions Only)	2007	2017	3,500
14	Peradeniya – Badulla Road from Badulla to Chenkalady	2017 Jan	2020 Feb	21,700
15	National Highways Sector Project – Additional Financing (ADB Loan)	2012.02.23	2017.06.30	16,432
16	Road Network Development Project (GOSL – SFD)	2013 Jun	2015 Dec	8,912
17	Northern Road Connectivity Project ADB (Supplementary Loan)	2017 Mar	2018 Mar	11,401
18	Road Network Development Project (GOSL – OFID)	2013 Jun	2018 Jun	5,763
19	Colombo District Road Development (GOSL – OFID) II	2013 Dec	2019 Dec	13,529

No	Project	Project Period		Total Estimated Cost (Rs.Mn)
		Commenced Date	Completion Date	
20	Rehabilitation & Improvement of Priority Road Project 3 Phase I	2014 Sep	2017 Jun	49,634
21	Western Province National Highways Project	2017 Sep	2019 Sep	6,504
22	Expressway Connectivity Improvement Plan Project	2014 Aug	2019 Jun	659
23	Southern Road Connectivity Project (ADB Loan No. 3027 – SRI)	2014 Aug	2018 Dec	13,400
24	Integrated Road Investment Programme I	2014 Sep	2024 Mar	135,900
25	Widening & Improvement of Roads and Bridges in Central and Uva Provinces	02 Years (24 months) commencement date not yet fixed)		14,000
26	Rehabilitation & Improvement of Priority Road Project 3 Phase II	2016 Mar	2018 Feb	16,000
27	Transport Project Preparatory Facility	2016 Jun	2022 Dec	1,497
28	Transport Connectivity & Asset Management Project	2017	2026	18,750
<b>Construction of Bridges and Flyovers</b>				
29	Regional Bridge Project – Phase II	2013 Sep	2017 Sep	12,042
30	Reconstruction of 25 Bridges	2015 Sep	2017 Sep	5,070
31	Reconstruction of 46 Bridges (GOSL – France)	2013 Aug	2017 Apr	7,721
32	Major Bridges Construction Project	Package I 2015 Mar	2017 Apr	14,900
		Package II 2016 Nov	2018 Aug	
33	Construction of Kochchikade Bridge on Peliyagoda – Puttalam Road Under Australia Fund	2017 Jul	2019 Oct	1,735
34	New Bridge Construction Project over Kelani River	2017 Jan	2020 Dec	53,095
35	Establishment of Bridge Maintenance System (BAU)	2015 Feb	2018 Feb	28
36	Construction of Flyovers at Rajagiriya, Polgahawela & Ganemulla	2016 Apr	2018 Dec	9,762
<b>Emergency Assistance Programme</b>				
37	Landslide Disaster Protection Project	2012 Oct	2019 Mar	16,201

***Planning & Monitoring Division***  
***Ministry of Higher Education & Highways***

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බත්තරමුල්ල, ශ්‍රී ලංකාව  
உயர் கல்வி மற்றும் நெடுஞ்சாலைகள் அமைச்சு , 'டென்சில் கொப்பேக்கடுவ மாவத்தை',  
கொஸ்வத்தை, பத்தரமுல்ல, இலங்கை  
Ministry of Higher Education & Highways, 'Denzil Kobbekaduwa Mawatha', Koswatte,  
Battaramulla, Sri Lanka.