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Road Development Authority
வீதி அபிவிருத்தி அதிகாரசபை
SRI LANKA

Road Development Authority

Project Brief

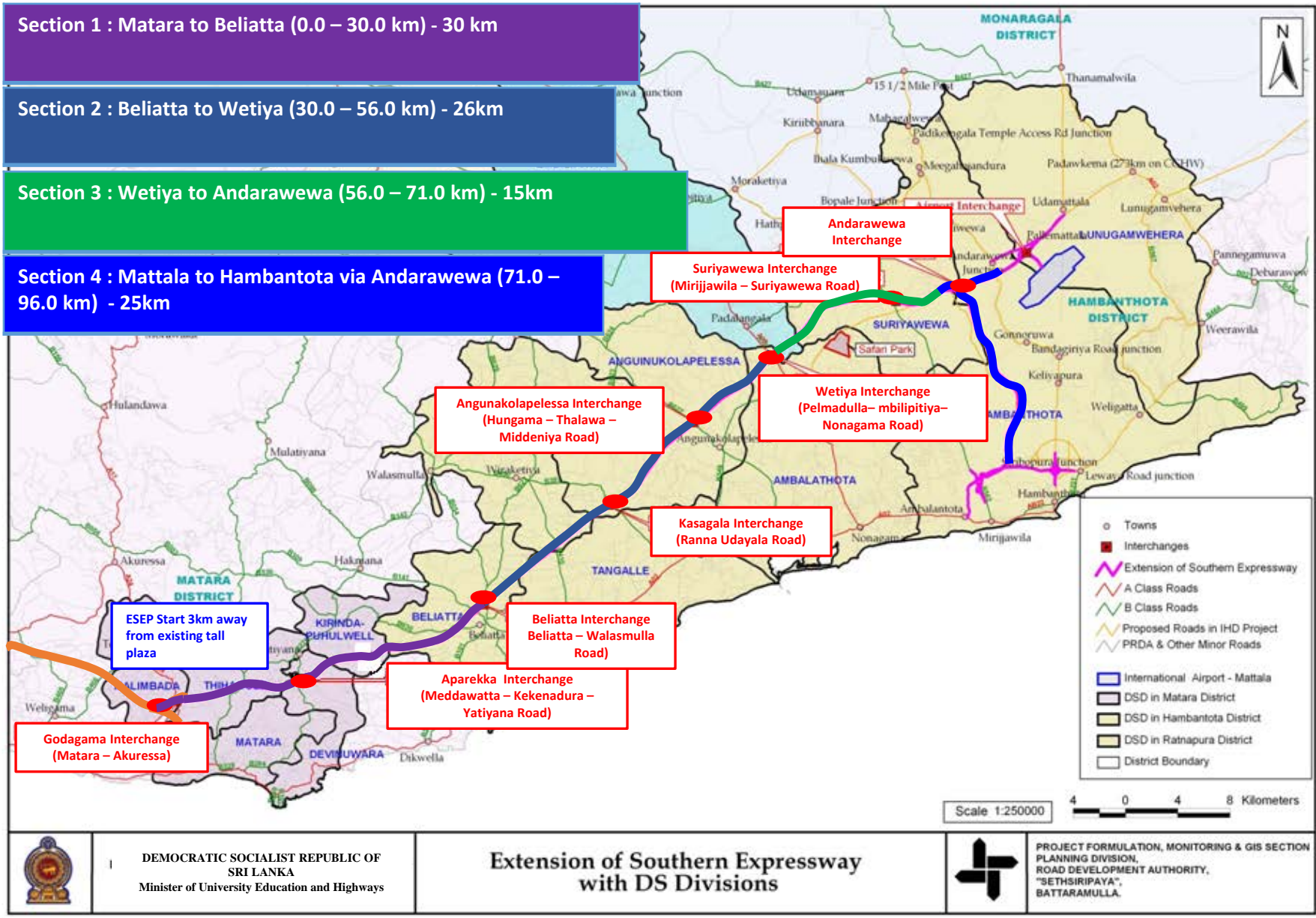


Expressways done from 2001 to 2015

No	From	To	Length	Operated in
01	Kottawa	Pinnaduwa	95.3	2011.11.27
02	Pinnaduwa	Godagama	29.5	2014.03.08
03	Kottawa	Kotalawala	9.9	2014.03.15
04	Kotalawala	Kadawatha	9.3	2015.09.17
05	Peliyagoda	Katunayaka	25.8	2013.10.29
Total			149.8	

Expressways After 2015

EXTENSION OF SOUTHERN EXPRESSWAY



DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA
Minister of University Education and Highways

Extension of Southern Expressway
with DS Divisions



PROJECT FORMULATION, MONITORING & GIS SECTION
PLANNING DIVISION,
ROAD DEVELOPMENT AUTHORITY,
"SETHSIRIPAYA",
BATTARAMULLA.

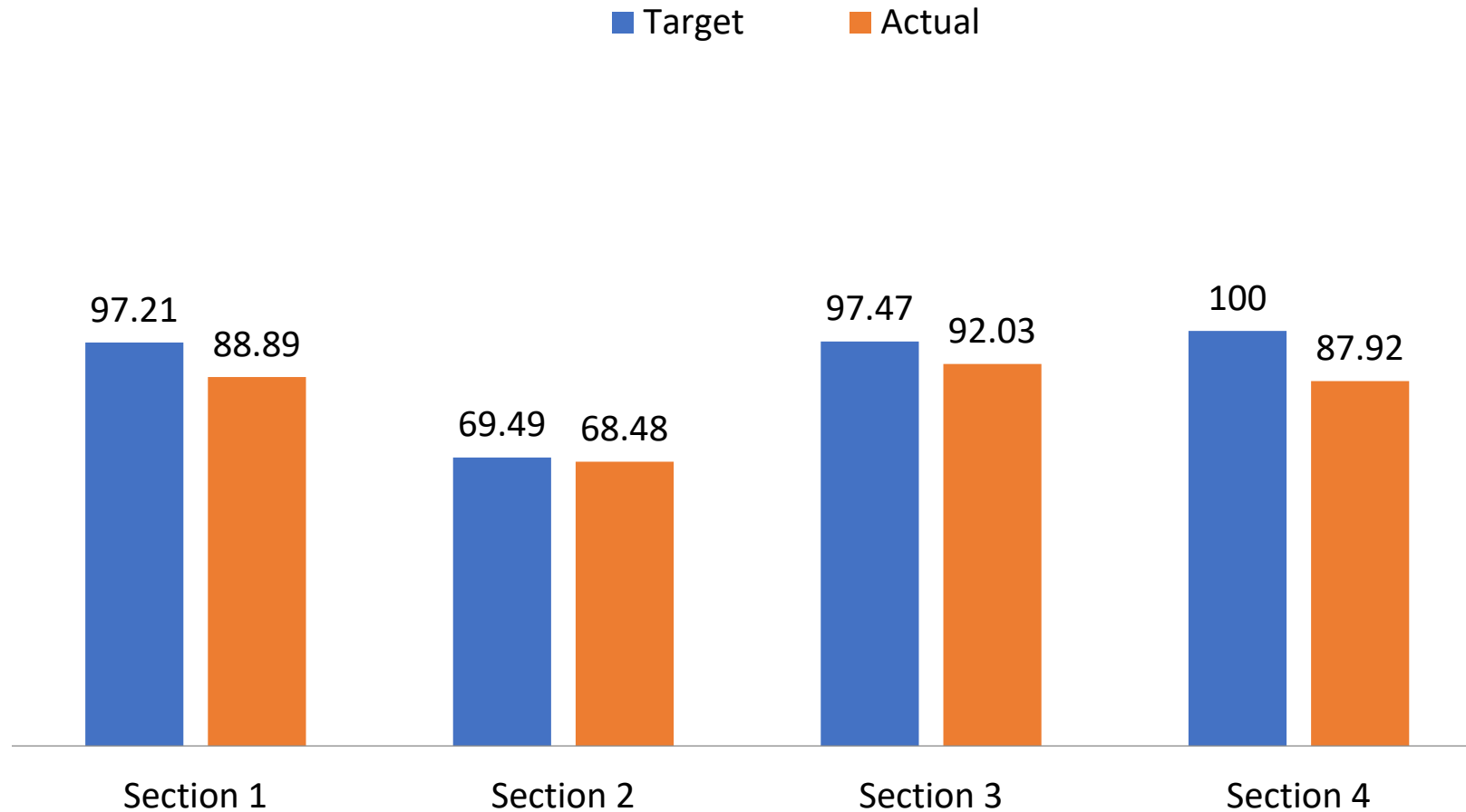
Extension of Southern Expressway Project Basic Details

No.	Sections	Length of the Road (km)	Contract Amount (Rs)	Expected date of opening
1	Matara to Beliatta (0.0 - 30.0 km) (Section 01)	30	Original - 103,280,000,000.00 Revised – 113,589,980,000.00	20.07.2019
2	Beliatta to Wetiya (30.0 - 56.0 km) (Section 02)	26	55,200,000,000.00	28.11.2019
3	1. Wetiya to Andarawewa - Section 3	15	31,574,100,000.00	10.12.2019
4	Mattala to Hambantota via Andarawewa (71.0 km - 96.0 km) (Section 4)	25.5	52,156,184,936.52	01.07.2019
Total Contract Amount		96.5	252,520,264,936.52	

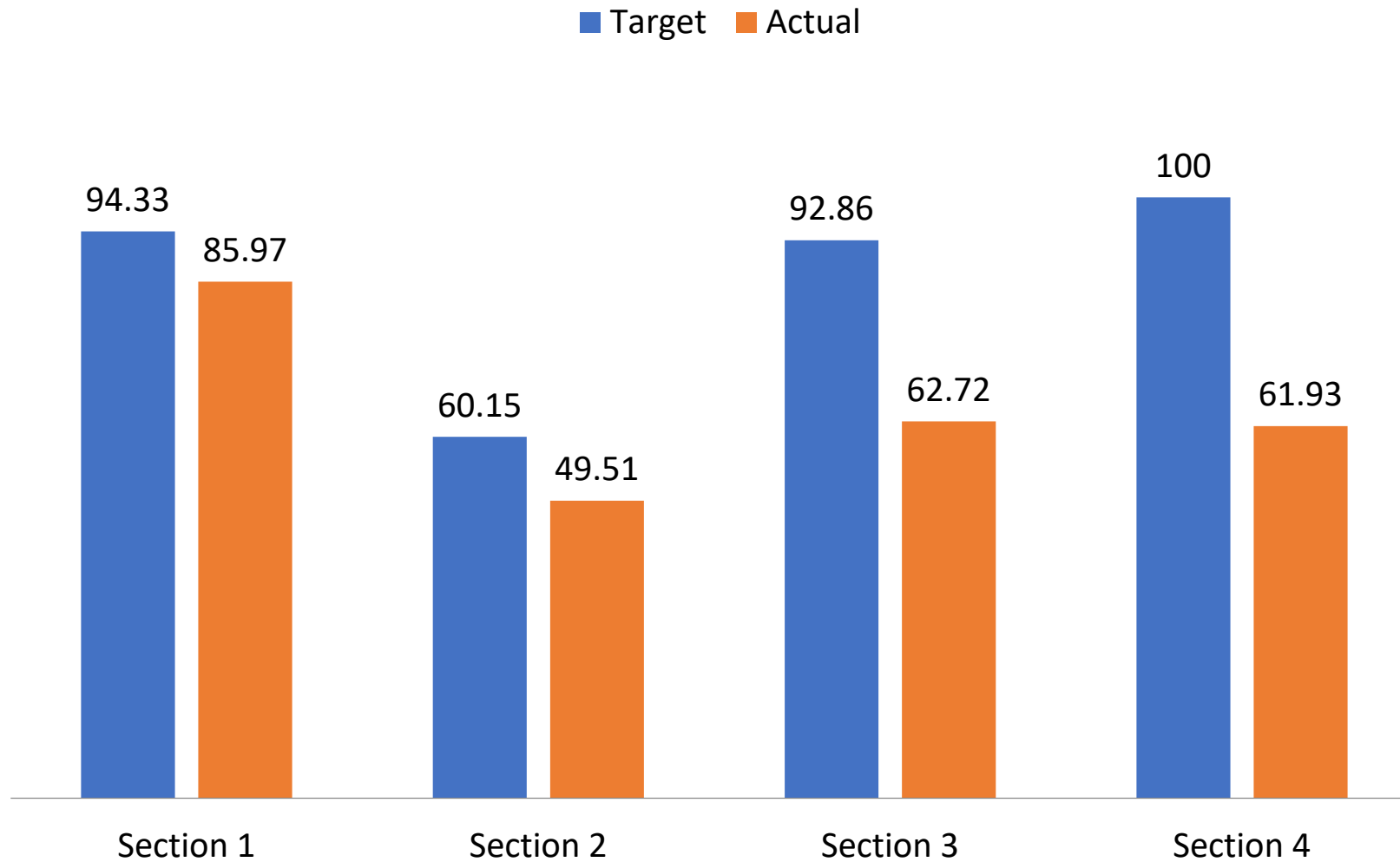
Land Acquisition Payment Progress as at 28/02/2019

Section	Private Lots as per PP	Conducting LAARC Committee	Total
Section 1	3676	3014	4,104,922,268.29
Section 2	2172	2130	1,816,890,229.55
Section 3	2207	2182	1,083,966,021.35
Section 4	565	526	213,780,000.00
Total	8620	7852	7,219,558,519.19

Physical Progress as at 28th February 2019



Financial Progress as at 28th February 2019



**OUTER CIRCULAR HIGHWAY
PROJECT (PHASE III)
FROM KERAWALAPITIYA TO KADAWATHA**

Project Location Map

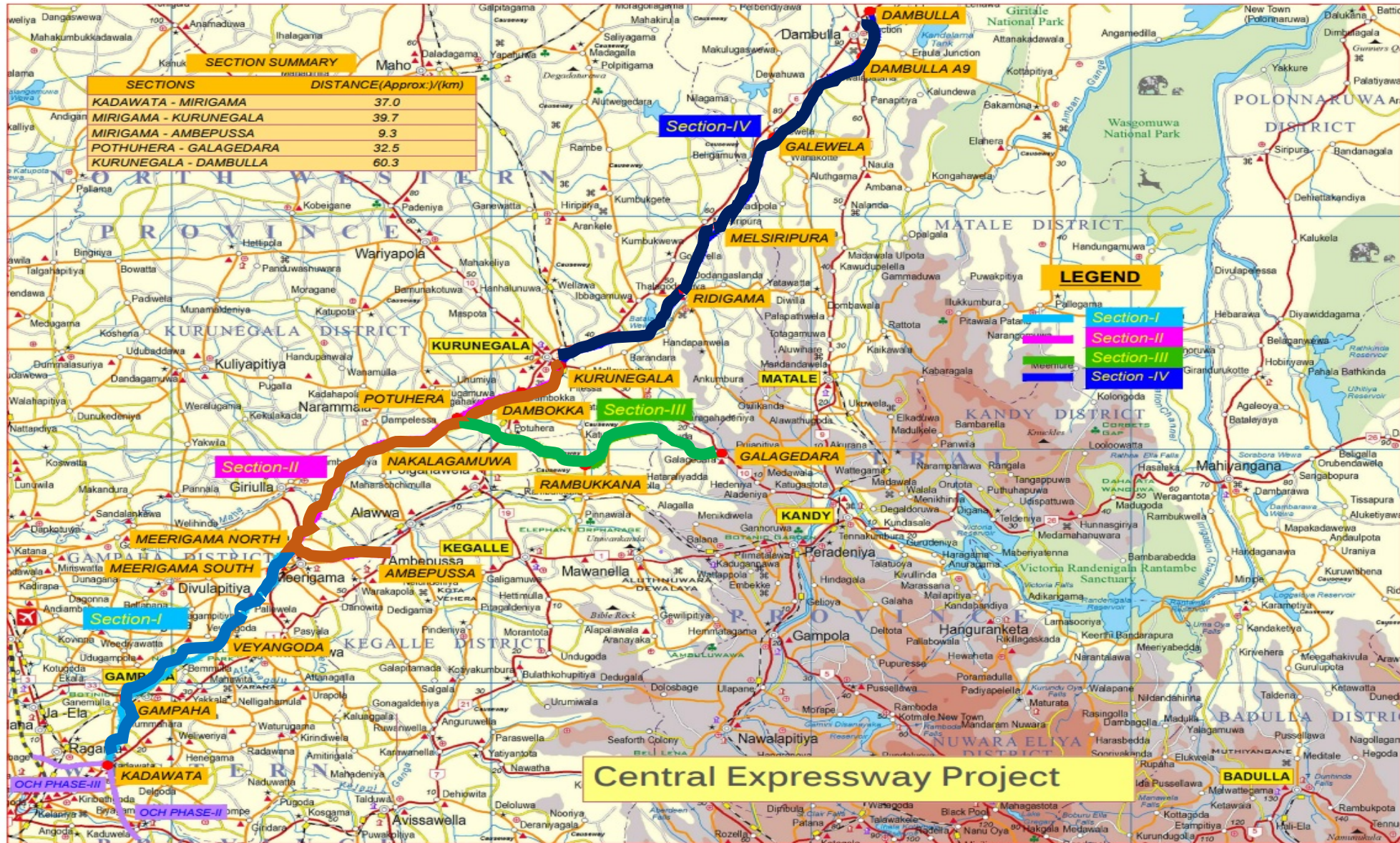


Basic Details of OCH

- Length – 9.63 km
- Contract amount (Rs . m) – 66,690.00
- Duration (months) – 42
- Viaduct length – 6.31 km
- Embankment length – 1.98 km
- Cut length – 1.34 km
- Lane width – 3.5 m
- Shoulder width – 3.0 m outer & 1.25 m inner
- Date of commencement – 01.01.2016
- Anticipated date of completion – 30.06.2019

CENTRAL EXPRESSWAY

Central Expressway Project



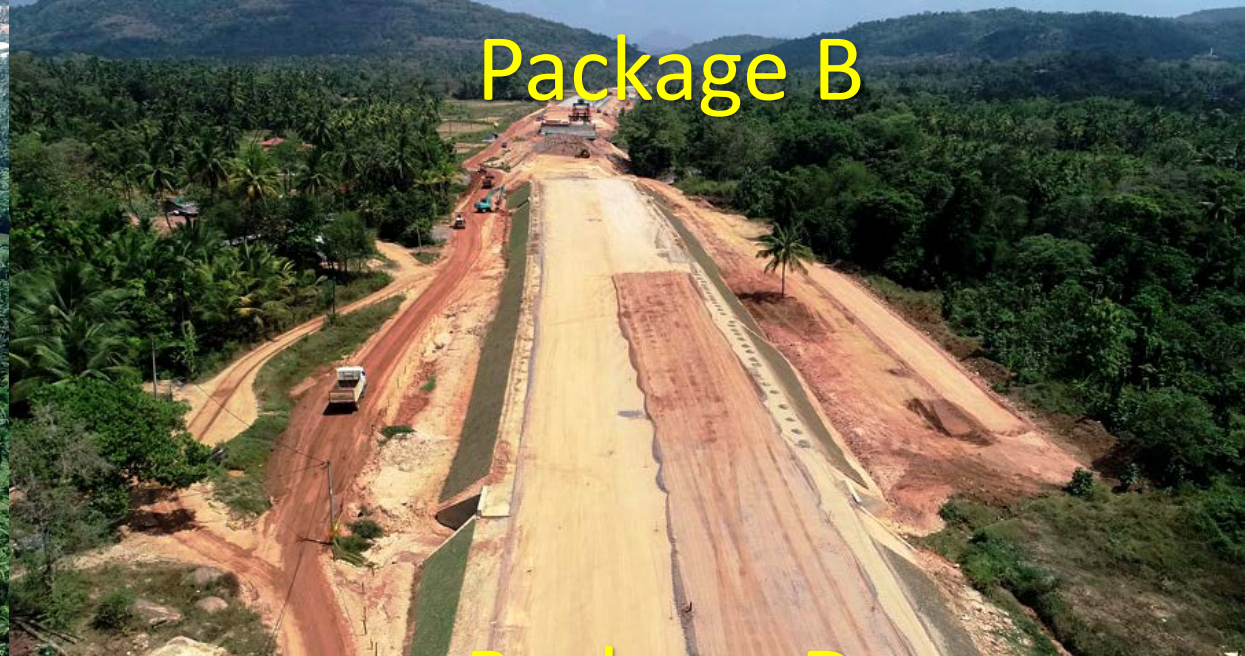
Details Central Expressway Sections

Section	Length (km)	Total cost (Billion)	Contract Period (Months)
Section 1 Kadawatha - Meerigama	36.6	158.5	48
Section 2 Meerigama - Kurunegala	39.29	137.1	30
Section 3 Potuhara - Galagedara	34	134.9	36

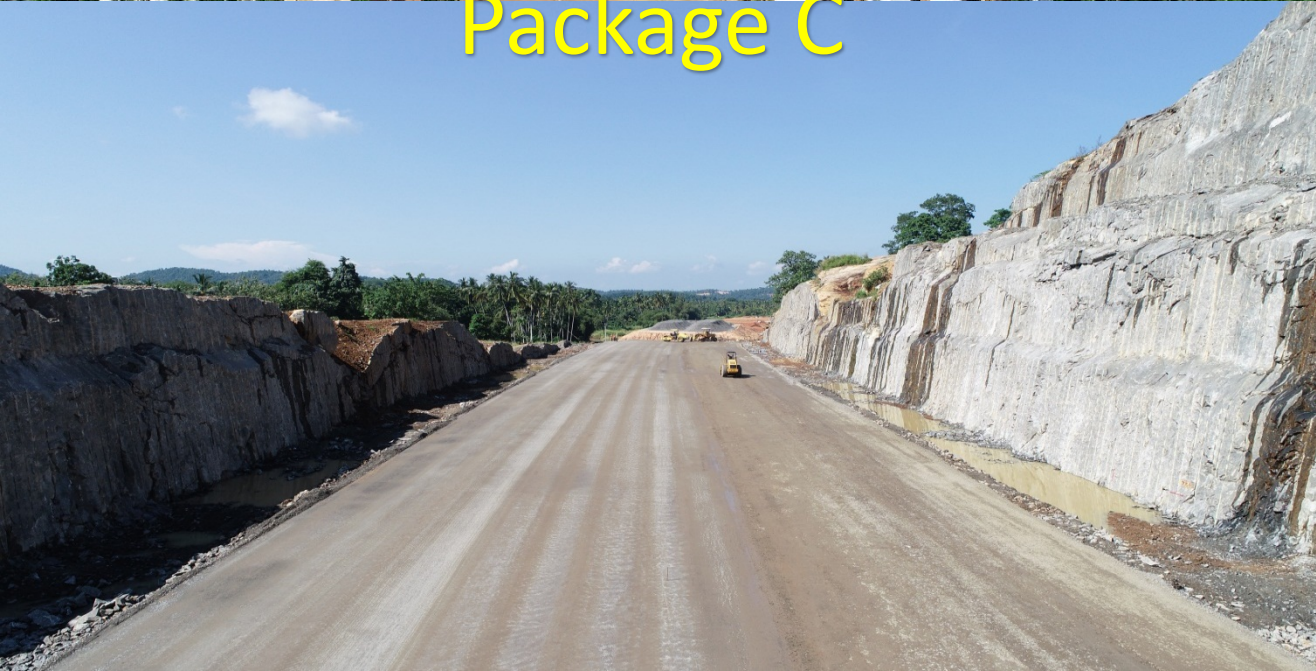
VIEWS OF CENTRAL EXPRESSWAY –SECTION -2



Package A



Package B



Package C



Package D

Mirigama to Kurunegala

Summary of Progress – Section 2

PK	POSSESSION OF SITE /KM	PIOLT ROAD Km	Embankment/ Km	OVERALL PROGRESS
A	9.71 (100%)	9.62	6.06	68.0%
B	10.20 (100%)	10.20	6.89	53.12%
C	10.88 (100%)	12.20 (Including 1.62km System IC)	6.30	56.70%
D	8.50 (100%)	8.30	3.12 (1.52km completed)	64.08%
Total	39.29 (100%)	40.32	21.07	60.47% (Average)

Progress of Land Acquisition

Sections	Total Private Lots per PP	Acquisition Completed	Amount Paid (Mn)
1	4165	2838	6,198.81 Mn
2	3930	3676	6,671 Mn
3	3137	3137	3,615 Mn



ADB Funded Integrated Road Investment Program

**ADB Funded
Integrated Road Investment Program
(iRoad 1 & 2 Program)**



- ◆ **Funding Agency** – **Asian Development Bank**
- ◆ **Executing Agency** – **Ministry of Highways & Road Development
And Petroleum Resources Development.**
- ◆ **Implementing Agency** – **Road Development Authority**
- ◆ **Amount** – **USD 1,700 Mn**
LKR 306,000 Mn
- ◆ **Loan Period** – **2014 – 2027**

Scope

- ◆ Improve the connectivity between rural communities and socioeconomic centres and thereby uplift the living standards.
- ◆ Build the capacity of road agencies on road asset management, project management and contract administration.
- ◆ Rehabilitate / improve rural and national roads subject to a three-year mandatory period of maintenance.

iRoad – Rural Roads

Province	District	No of Roads	Length (Km)	Packages	Contract Value LKR Mn	Status
Southern	Galle	66	197	3	4,675	Awarded
	Matara	67	218	3	5,326	Awarded
	Hambantota	51	167	3	3,846	Awarded
Sabaragamuwa	Rathnapura	38	255	3	6,427	Awarded
	Kegalle	63	217	3	5,422	Awarded
North Central	Anuradhapura	60	330	4	6,609	Awarded
	Polonnaruwa	55	170	3	3,891	Awarded
Central	Kandy	50	221	3	5,777	Awarded
	Matale	51	194	3	4,279	Awarded
	Nuwara-Eliya	43	180	3	5,609	Awarded

Province	District	No of Roads	Length (Km)	Packages	Contract Value LKR Mn	Status
North Western	Puttalam	38	220	3	4,380	Awarded
	Kurunegala	76	485	5	10,195	Awarded
Western	Kalutara	83	276	3	5,542	Awarded
Northern	Jaffna	128	289.34	5	13,230	Procurement in Progress
	Kilinochchi	47	181.78	3	5,865	Procurement in Progress
	Mannar	68	166.32	3	6,380	Procurement in Progress
	Vavuniya	64	278.99	4	9,425	Procurement in Progress
	Mullaitivu	36	141.34	2	4,835	Procurement in Progress
Eastern	Batticaloa	124	221.28	3	7,965	Procurement in Progress
	Ampara	158	408.62	5	12,100	Procurement in Progress
	Trincomalee	124	215.93	3	7,210	Procurement in Progress
Uva	Badulla	153	555.73	8	18,055	Awarded
	Moneragala	96	488.78	7	15,235	Awarded
Western	Colombo	149	247.21	6	6,625	To be Invited
	Gamapha	183	307.37	8	8,800	To be Invited
	Kalutara	102	245.4	5	6,800	To be Invited
Total		2,173	6,878.09	104	194,503	

iRoad – Road Management Contracts (RMC) National Roads

Name of the Road	Length (km)	Amount (LKR) Mn	Status
Maradankadawala – Habarana Road (A011)	25.0	3,155	Awarded
Galle District (Karapitiya – Nagoda Road: B248, B454 Udugama Bar Junction – Thavalama Road: B129, B429, B156)	51.7	6,110	Awaiting ADB concurrence for price bid evaluation
Thalawa – Kekirawa – Ganewalpola – Galenbidunuwewa – Dachchihalmillewa Road	80.0	10,000	Design and preliminary works nearing completion.
Palmadulla – Ambilipitiya – Padanangala Road (A018)	66.0	6,500	Design works completed. Expect to invite bids by end of February 2019
Colombo – Kandy Road (Ambepusa – Peradeniya section)	42.3	3,350	Preliminary survey works and Design works in progress
Total	265.0	29,115	

CONSTRUCTION DIVISION

Metaling & Tarring of Non - RDA roads

- No. of MP's who proposed road projects - 163
- No. of organizers (other than MP)'s who - 39

Proposed road projects

- Total no. of road projects - 2154
- Total length of roads (approved) - 1418 Km
- Total estimated cost (Rs Mn.) - 10705.29

New program (Rs 40.0m per electorate)

Funds requirement $40m \times 202 = 8.08$ billion

Physical Progress as at 28th February 2019

- No. of completed roads - 1005 (728.00 km)
- No. of ongoing projects - 345 (371.00 km)

Financial progress as at 28th February 2019

- Total paid (Rs Mn.) - 3664.80
- Bill in hand (Rs. Mn) - 1194.6
- Approximate future bills (Rs. Mn) - 2000.0
- Funds requirement (Rs. Mn) - 3194.6

Proposed Kandy Tunnel Construction Project

Scope of work

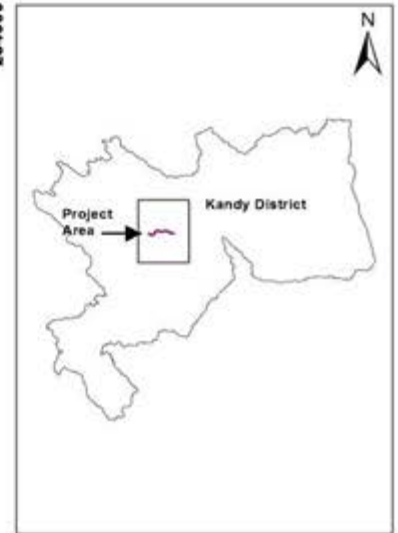
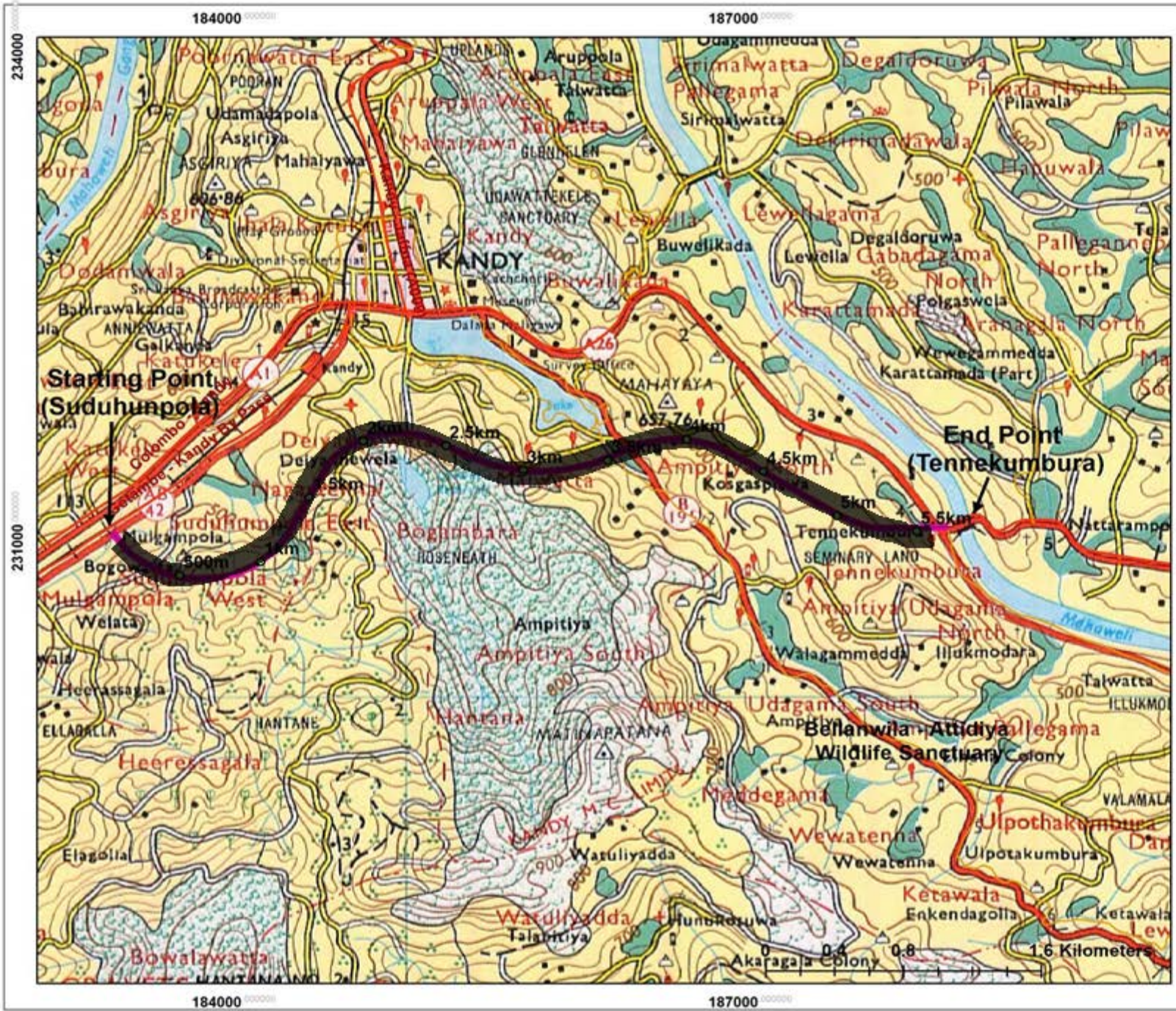
To construct 5.56 km tunnel from Thennekumbura to Suduhumpola in 4 segments viz 4 tunnels of 4.36 km long, width 13.9 m, 4 intersection and 2 bridges.

Project Cost

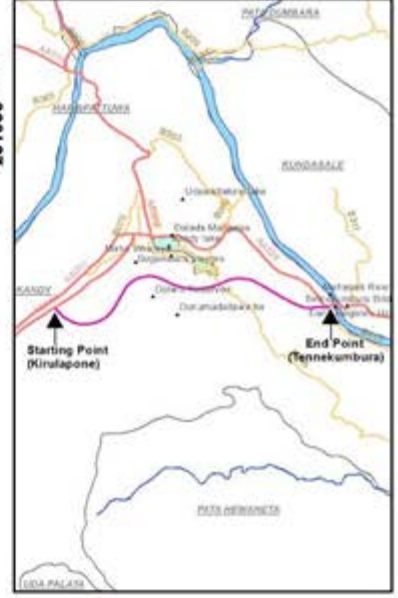
EDCF Funding US\$ 200 Mn.

GOSL Funding US\$ 53 Mn.

Project Temporarily stopped



DSD Boundaries



NEW BRIDGE CONSTRUCTION PROJECT OVER KELANI RIVER

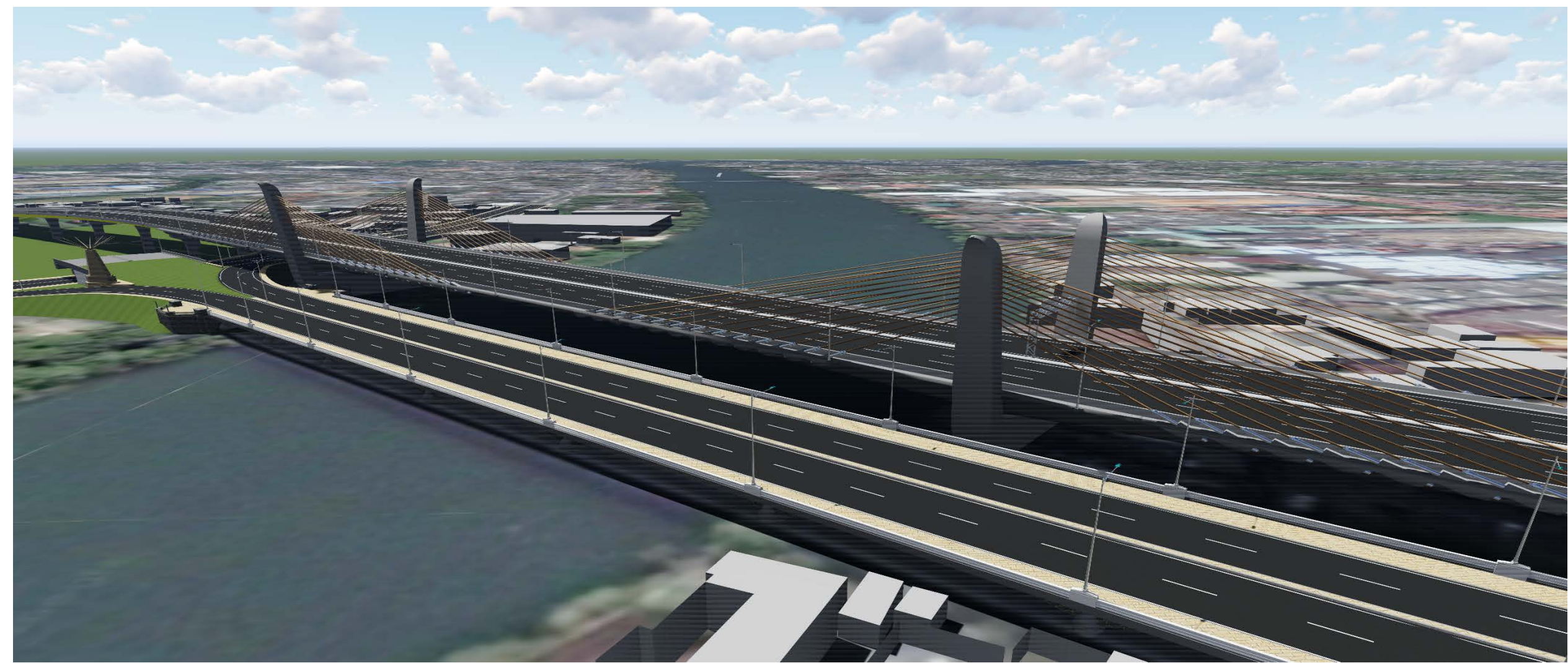


ROAD DEVELOPMENT AUTHORITY

MINISTRY OF HIGHWAYS & ROAD DEVELOPMENT



3D VIEW OF THE BRIDGE



Proposed Extra-dosed Bridge – View of Down stream side

LOAN DETAILS

- **Loan No.** : **SL - P111**
- **Loan Agreement** : **Signed on 28th March 2014**
- **Loan Condition** : **Special Terms of Economic Partnership**
- **Total Project Cost** : **Rs. 55,313 Mn (JPY 41,429 Mn)**
- **JICA Loan Amount** : **Rs. 46,755 Mn (JPY 35,020 Mn)**
- **GOSL Amount** : **RS. 8,558 Mn**
- **Loan Effectuated Date** : **1st July 2014**
- **Loan Expiry Date** : **1st July 2023**
- **Grace Period** : **10 years**
- **Interest Rate for Civil Works** : **0.1%**
- **Interest Rate for Consultancy Service** : **0.01%**
- **Pay Back Period** : **30 years**
- **Repayment Due date** : **20th March 2024 (JPY 574,180,000)**

PACKAGE-1: STEEL BRIDGE SECTION

- Contractor : JMT JOINT VENTURE
- Accepted Contract Amount : Rs. 31,539,363,347.00 equivalent
- Possession of Site Handed Over to the Contractor on 18.12.2017
- Commencement : 19 December 2017
- Completion : 18 December 2020
- Project Duration : 3 Years
- Planned Progress : 13.83%
- Actual Progress : 14.38%

PK1 - Photographs



PACKAGE-2: CONCRETE BRIDGE SECTION

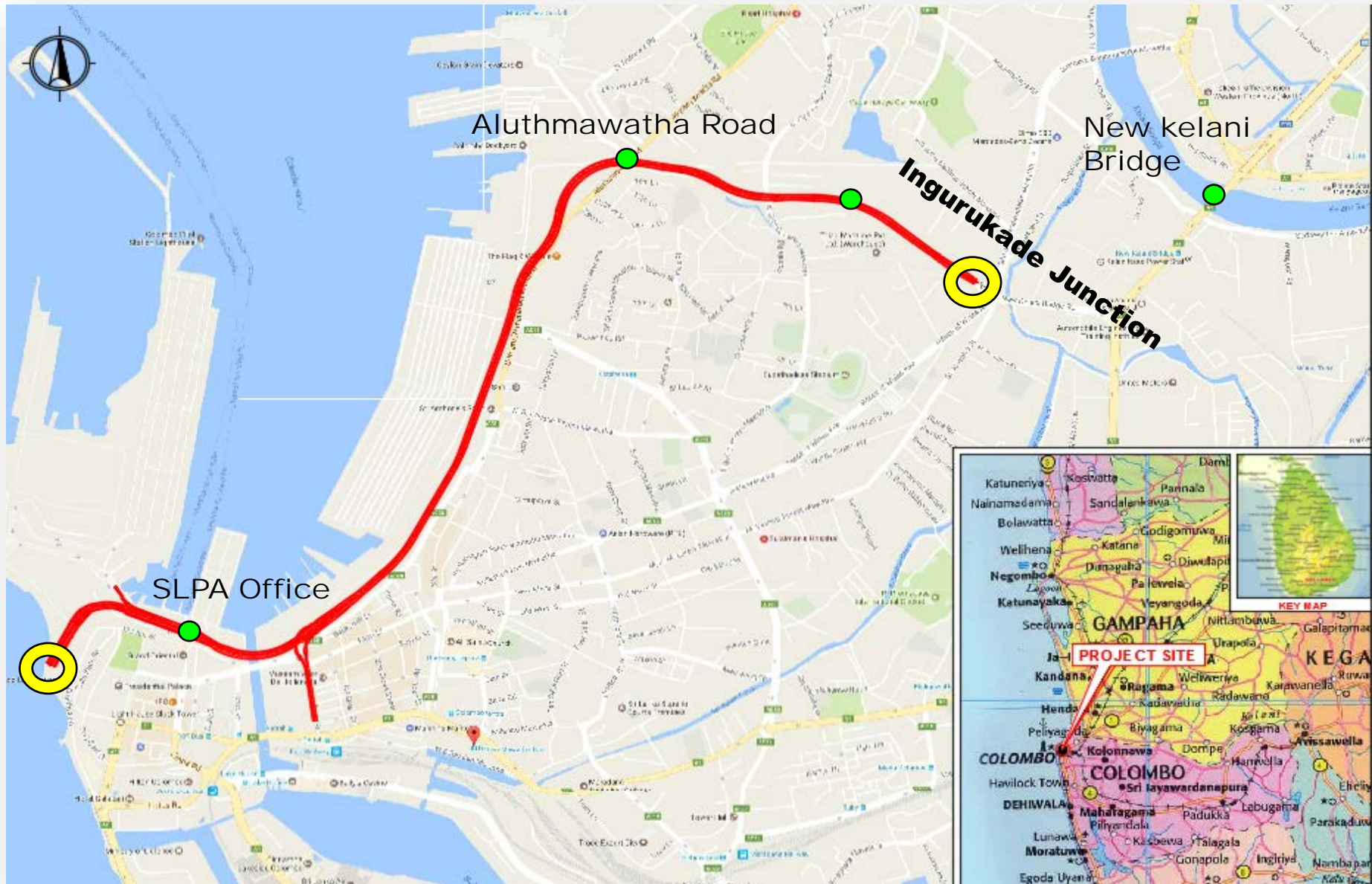
- Contractor : SMCC – SANKEN JV
- Accepted Contract Amount : Rs. 9,896,031,590.80 equivalent
- Possession of Site Handed Over to the Contractor on 16.10.2017
- Commencement : 18 October 2017
- Completion : 17 October 2020
- Project Duration : 3 Years
- Planned Progress : 35.64%
- Actual Progress : 35.95%



Port Access Elevated Highway

Location	–	From Ingurukade Junction to Galle face
Length	–	5.270 km
Estimated Cost	–	LKR 41 billion for Elevated Highway LKR 4.5 billion
Commencement Date	–	October 2018
Contract Duration	–	3 years
Current progress		Detailed Design Completed Prequalification of Contractors going on Selection of Supervision Consultants going on Relocation of Port buildings: Preliminary workshop design completed Preliminary design for port building completed Piling contract bidding document on progress

Project Location



**Government of The Democratic Socialist
Republic of Sri Lanka**

**Development of Four Lane Elevated Highway
from New Kelani Bridge to Athurugiriya
(To Outer Circular Expressway)**

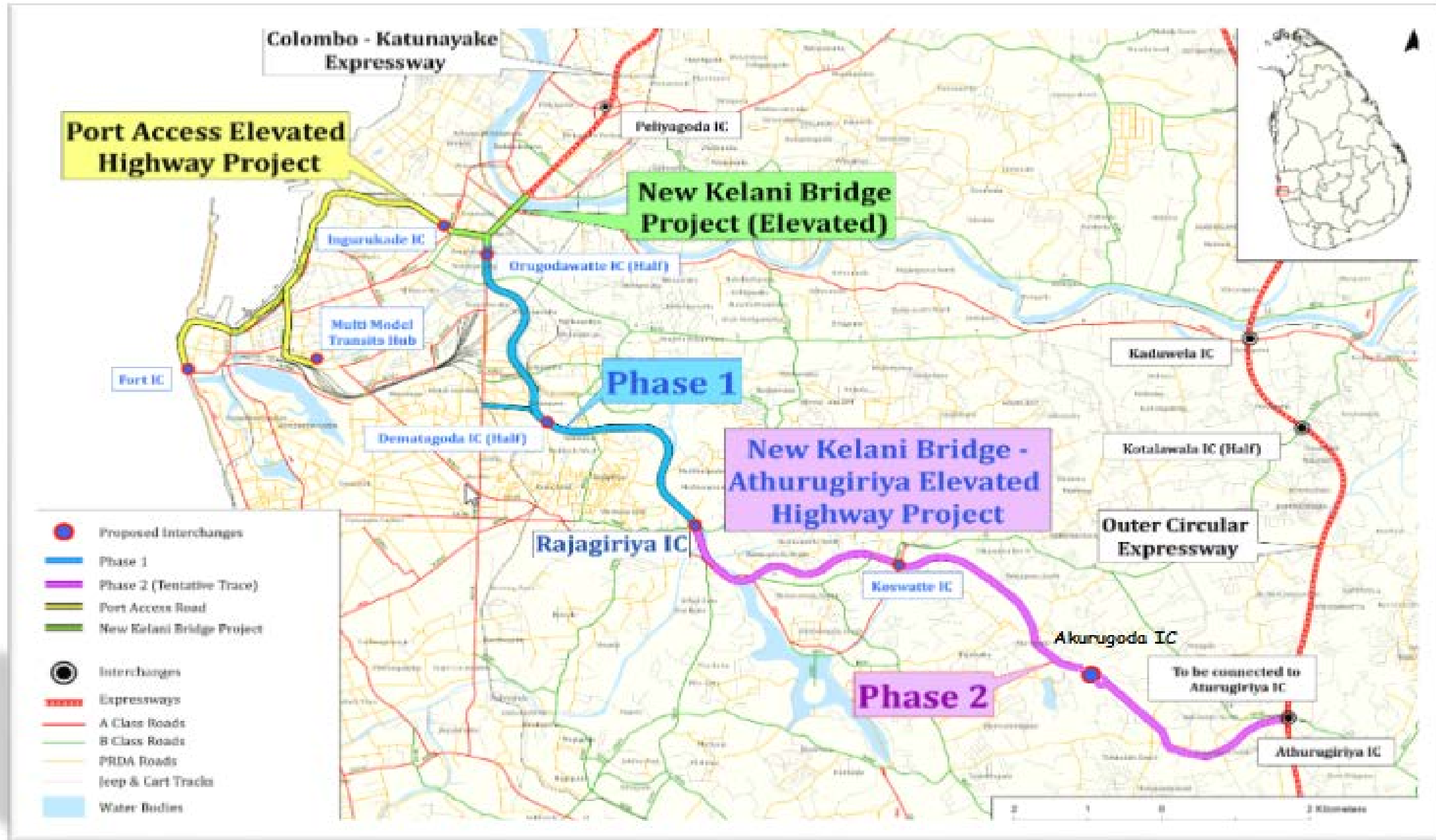


**Ministry of Highways & Road Development
Road Development Authority**



**Project Director
Elevated Highway Project
Road Development Authority**

ELEVATED HIGHWAY NETWORK



DESCRIPTION

PHASE I; NKB To Rajagiriya	
Total Length	6.9 km
Total ramp length	3.6 km
Nominal width of the carriageway	25.4m
No of Lanes	4
Lane width	3.5 m

PHASE I; NKB To Rajagiriya

- **Proposals received from 12 applicants for EOI and 9 bidders shortlisted**
- **RFP preparation at the final stage**
- **EIA being prepared**
- **Consents of necessary authorities have been obtained**
- **1106 families have been identified to resettle**

Phase II; Rajagiriya to Athurugiriya

Total Length	10.4 km
Nominal width of the carriageway	25.4m
No of Lanes	4
Lane width	3.5 m
Current Status	Feasibility study has been commenced since 1st May 2018

RESETTLEMENT PLAN

Location of housing unit	Floor Area of a unit/Sqm	Price of a Unit/ Rs	Completion of Construction	No of units available	Planned Resettlement distribution	
					No	Existing living area
Dematagoda Aramaya Place -Mihindusenpura	500	5 Million	May 2018	100	70	Dematagoda Aramaya place
Kolonnawa	400	4 Million	April 2019	336	169	Meethotamulla
						Welikada West
						Buthgamuwa
Henamulla Madampitiya	400	4 Million	July 2018		855	Borella North
						Wanathamulla
						Dematagoda near Kolonnawa CPST

Rural Road Re-awakening Programme

	Description	Amount (Rs. Mn)	Total Amount (Rs.Mn)
1	Approved Allocations for 2018		
	1.1- Budget Estimate	1,500.00	
	1.2- Budget Proposal	1,000.00	
	1.3- Supplementary	600.33	3,100.33
2	Expenditure (Continuation)		1,782.73
3	Balance Allocation		1,317.60
4	Proposal For 2018 Programme		
	4.1- Request of Hon. Minister's Projects	1,000.00	
	4.2- Religious Places Access Roads Projects	150.00	
	4.3- Road Week Projects	100.00	
	4.4- Public & Special Requests	67.60	1,317.60

As at end of December 2018

Thank You