

**Feasibility Study of Central Expressway Project - section 1 from Kadawatha to Mirigama**

Annex-1 B

Table 1

**Financial Analysis**
**Toll Revenue calculation**

Toll Revenue calculation																
section CEP 1		Sub Section Name		Section Length-km												
		Kadaw	Gampaha				11.35									
Year	ADT	Toll fee for category RS./km													Total Revenue-Rs.mn /year	
				1	1	2	3	3	3	4	4	4	4	4		4
				4.40	4.40	6.80	12.03	12.03	12.03	17.18	17.18	17.18	17.18	17.18		17.18
		Vehicle composition														
		MCI	TWL	CAR	VAN	MBU	LBU	LGV	MG1	MG2	HG3	AG3	AG4	AG5		AG6
		0.001	0.000	0.715	0.173	0.004	0.025	0.046	0.017	0.014	0.002	0.000	0.002	0.001	0.000	

2016																		
2017	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2018	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2019	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2020	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2021	9783	0.00	0.00	349110.22	84551.63	3104.17	33211.34	61454.05	23012.58	27262.33	4108.02	0.00	3361.11	1120.37	0.00	215.46		
2022	11477	0.00	0.00	409575.56	99195.83	3641.81	38963.49	72097.79	26998.32	31984.13	4819.53	0.00	3943.25	1314.42	0.00	252.77		
2023	13172	0.00	0.00	470040.89	113840.04	4179.44	44715.64	82741.54	30984.07	36705.92	5531.03	0.00	4525.39	1508.46	0.00	290.09		
2024	14866	0.00	0.00	530506.23	128484.25	4717.08	50467.79	93385.28	34969.81	41427.71	6242.53	0.00	5107.53	1702.51	0.00	327.41		
2025	16561	0.00	0.00	590971.56	143128.45	5254.72	56219.94	104029.03	38955.55	46149.51	6954.04	0.00	5689.67	1896.56	0.00	364.73		
2026	18255	0.00	0.00	651436.89	157772.66	5792.35	61972.09	114672.77	42941.29	50871.30	7665.54	0.00	6271.80	2090.60	0.00	402.04		
2027	21363	0.00	0.00	762357.81	184636.80	6778.62	72524.15	134198.23	50252.96	59533.21	8970.76	0.00	7339.71	2446.57	0.00	470.50		
2028	24472	0.00	0.00	873278.72	211500.93	7764.89	83076.21	153723.70	57564.62	68195.13	10275.98	0.00	8407.62	2802.54	0.00	538.96		
2029	27580	0.00	0.00	984199.64	238365.06	8751.16	93628.27	173249.16	64876.28	76857.04	11581.20	0.00	9475.53	3158.51	0.00	607.41		
2030	30688	0.00	0.00	1095120.55	265229.20	9737.44	104180.33	192774.63	72187.95	85518.96	12886.42	0.00	10543.43	3514.48	0.00	675.87		
2031	33797	0.00	0.00	1206041.47	292093.33	10723.71	114732.39	212300.10	79499.61	94180.87	14191.64	0.00	11611.34	3870.45	0.00	744.32		
2032	36905	0.00	0.00	1316962.38	318957.46	11709.98	125284.45	231825.56	86811.27	102842.79	15496.86	0.00	12679.25	4226.42	0.00	812.78		
2033	40013	0.00	0.00	1427883.30	345821.60	12696.25	135836.51	251351.03	94122.94	111504.70	16802.08	0.00	13747.16	4582.39	0.00	881.24		
2034	43121	0.00	0.00	1538804.21	372685.73	13682.52	146388.57	270876.49	101434.60	120166.62	18107.30	0.00	14815.06	4938.35	0.00	949.69		
2035	46230	0.00	0.00	1649725.13	399549.87	14668.79	156940.63	290401.96	108746.26	128828.53	19412.52	0.00	15882.97	5294.32	0.00	1018.15		
2036	49338	0.00	0.00	1760646.04	426414.00	15655.06	167492.69	309927.42	116057.93	137490.45	20717.74	0.00	16950.88	5650.29	0.00	1086.61		
2037	52446	0.00	0.00	1871566.96	453278.13	16641.33	178044.75	329452.89	123369.59	146152.37	22022.96	0.00	18018.78	6006.26	0.00	1155.06		
2038	55555	0.00	0.00	1982487.87	480142.27	17627.60	188596.81	348978.35	130681.26	154814.28	23328.18	0.00	19086.69	6362.23	0.00	1223.52		
2039	58663	0.00	0.00	2093408.79	507006.40	18613.87	199148.87	368503.82	137992.92	163476.20	24633.40	0.00	20154.60	6718.20	0.00	1291.97		
2040	61771	0.00	0.00	2204329.70	533870.54	19600.14	209700.93	388029.28	145304.58	172138.11	25938.62	0.00	21222.51	7074.17	0.00	1360.43		
2041	64880	0.00	0.00	2315250.61	560734.67	20586.41	220252.99	407554.75	152616.25	180800.03	27243.84	0.00	22290.41	7430.14	0.00	1428.89		