

Table 10.2

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

US \$ Rate = 144

Year	Cash (US\$.Mn)											Total Cash flow (US\$ Mn)
	Payment for Construction	Construction Cash Flow (From Loan)	Constructi on Cash Flow (GOSL)	Payment for consultant	Construct Supervision from loan	Repayment of construction n loan	Repayment of construction GOSL Component	Repayment of Supervision loan	Operational & Maintenance Cost	Toll Revenue	Residual Value Us \$	
2016	(91.658)	36.663	54.995	(1.736)	1.736	-	-	-	-	-		-
2017	(274.975)	274.975	-	(5.208)	5.208	(0.838)	(1.100)	(0.207)	-	-		(2.14)
2018	(274.975)	274.975	-	(5.208)	5.208	(6.337)	(1.100)	(0.829)	-	-		(8.27)
2019	(274.975)	274.975	-	(5.208)	5.208	(11.837)	(1.100)	(1.451)	-	-		(14.39)
2020	-		-		-	(17.336)	(1.100)	(3.602)	-	-		(22.04)
2021	-					(21.003)	(1.100)	(3.809)	(1.736)	2.473		(25.17)
2022						(89.611)	(4.693)	(3.602)	(1.736)	2.832		(96.81)
2023						(88.211)	(4.620)	(3.394)	(1.736)	3.191		(94.77)
2024						(86.811)	(4.546)	(3.187)	(1.736)	3.550		(92.73)
2025						(85.411)	(4.473)	(2.980)	(1.736)	3.909		(90.69)
2026						(84.011)	(4.400)	(2.773)	(1.736)	4.268		(88.65)
2027						(82.610)	(4.326)	(2.565)	(26.163)	5.052		(110.61)
2028						(81.210)	(4.253)	(2.358)	(1.736)	5.837		(83.72)
2029						(79.810)	(4.180)	(2.151)	(1.736)	6.622		(81.25)
2030						(78.410)	(4.106)	(1.943)	(1.736)	7.406		(78.79)
2031						(77.010)	(4.033)	(1.736)	(10.417)	8.191		(85.00)
2032						(75.609)	(3.960)	-	(1.736)	8.975		(72.33)
2033						(74.209)	(3.886)	-	(26.163)	9.760		(94.50)
2034						(72.809)	(3.813)	-	(1.736)	10.544		(67.81)
2035						(71.409)	(3.740)	-	(1.736)	11.329		(65.56)
2036						(70.009)	(3.666)	-	(1.736)	12.113		(63.30)
2037						-	-	-	(1.736)	12.898		11.16
2038						-	-	-	(26.163)	13.682		(12.48)
2039						-	-	-	(1.736)	14.467		12.73
2040						-	-	-	(1.736)	15.251		13.52
2041						-	-	-	(10.417)	16.036	329.971	335.59

Discount Rate = 2%

Financial Net Present vaule US \$ mn = (\$822.14)