

BAB VI

KESIMPULAN DAN SARAN

A. Kesimpulan

1. Pada analisis kelayakan investasi secara finansial terdapat pengujian yang dilakukan dengan menggunakan 5 metode yaitu NPV, IRR, BCR, BEP dan PBP. Dimana peneliti membuat 3 alternatif pengujian dengan *load factor* BRT 70%, 50% dan 30%. Pada hasil pengujian pada 12 koridor rencana dengan *load factor* 70% dikatakan layak karena didapatkan nilai rata-rata NPV sebesar Rp.5.059.100.031,- dengan rata-rata IRR sebesar 22% , nilai BCR sebesar 1,09. Adapun BEP dan PBP masing-masing koridor akan memiliki hasil yang berbeda-beda. Sedangkan pada kondisi *load factor* 50% dan 30% nilai semua nilai NPV bernilai negatif, IRR yang tidak dapat diuji, BCR yang kurang dari 1 kemudian nilai BEP dan PBP tidak dapat diuji. Hal ini yang menyebabkan pada kondisi *load factor* 50% dan 30% kelayakan investasi finansial dapat dikatakan tidak layak.
2. Pada analisis kelayakan ekonomi dilakukan dengan adanya 4 eksternalitas yaitu penghematan biaya bahan bakar, biaya polusi, biaya Kesehatan dan biaya waktu perjalanan. Perbandingan dilakukan dengan membandingkan penggunaan kendaraan Bus Rapid Transit, Mobil dan Motor. Pada kondisi *load factor* 70%,50% dan 30% pada kendaraan BRT, kemudian hasil kumulatif eksternalitas akan dilakukan analisis kelayakan berdasarkan tambahan biaya eksternalitas dimana;

- a. Pada analisis kelayakan ekonomi yang dilakukan dengan membandingkan antara penggunaan Bus Rapid Transit Kota Palu dan kendaraan roda empat (mobil) pribadi menunjukkan hasil NPV pada kondisi *load factor* 70% dan 50% bernilai positif dan nilai IRR yang positif, sehingga dapat dikatakan investasi Bus Rapid Transit Kota Palu dari segi ekonomi dengan perbandingan pada mobil dikatakan layak. Namun pada kondisi *load factor* 30% terdapat nilai NPV yang bernilai negative dan nilai IRR yang bernilai lebih kecil dari -35%, maka pada kondisi *load factor* 30% dikatakan tidak layak.
- b. Kemudian analisis kelayakan ekonomi yang dilakukan dengan membandingkan antara penggunaan Bus Rapid Transit Kota Palu dan kendaraan roda dua (motor) pribadi menunjukkan hasil NPV pada kondisi *load factor* 70% dan 50% bernilai positif dan nilai IRR yang positif, sehingga dapat dikatakan investasi Bus Rapid Transit Kota Palu dari segi ekonomi dengan perbandingan pada motor dikatakan layak. Namun pada kondisi *load factor* 30% terdapat nilai NPV yang bernilai negative dan nilai IRR yang bernilai lebih kecil dari -35%, maka pada kondisi *load factor* 30% dikatakan tidak layak.

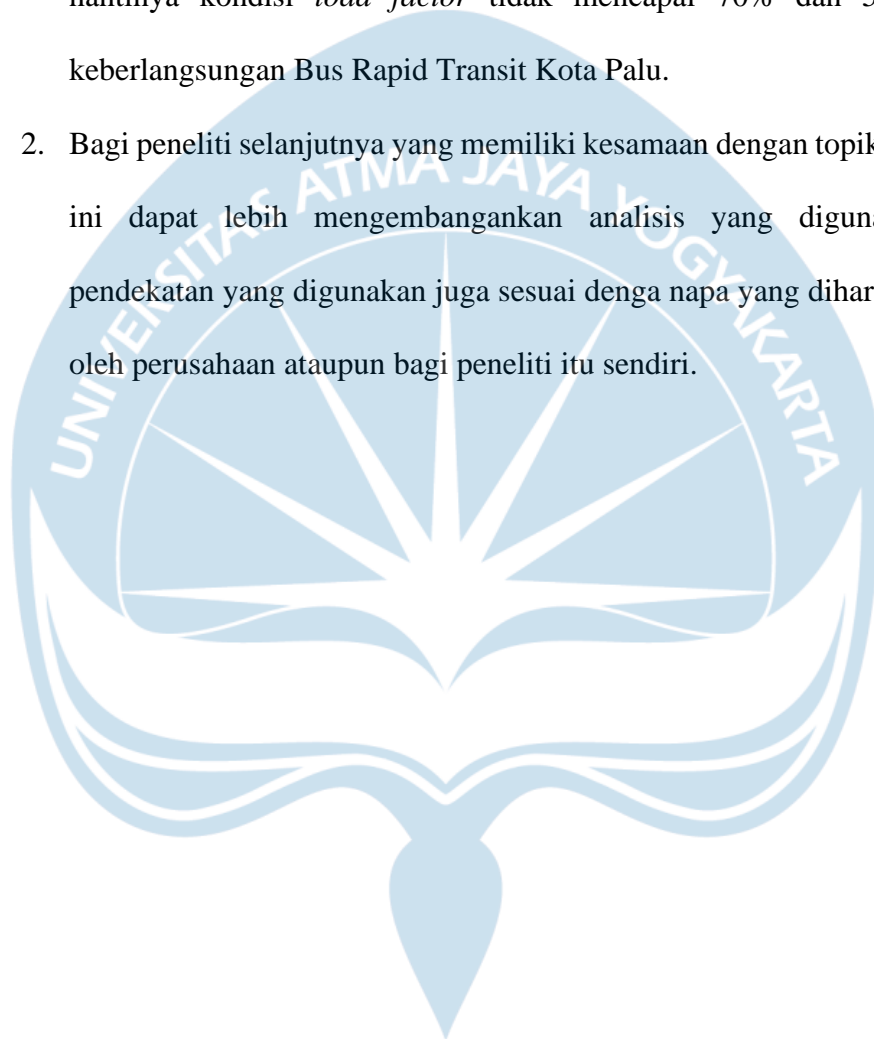
B. Saran

Berdasarkan hasil penelitian dan pembahasan yang telah disajikan juga dituangkan dalam kesimpulan. Adapun saran peneliti atas penelitian ini ialah;

1. Bagi Dinas Perhubungan Kota Palu dimana memiliki posisi sebagai regulator sekaligus operator pada pengoperasian Bus Rapid Transit Kota

Palu apabila nantinya beroperasi dimana penentuan tarif sangat mempengaruhi pendapatan yang kaitannya dengan kelayakan investasi secara finansial. Perlu dilakukan upaya strategi dalam mengatasi apabila nantinya kondisi *load factor* tidak mencapai 70% dan 50% untuk keberlangsungan Bus Rapid Transit Kota Palu.

2. Bagi peneliti selanjutnya yang memiliki kesamaan dengan topik penelitian ini dapat lebih mengembangkan analisis yang digunakan agar pendekatan yang digunakan juga sesuai dengan napa yang diharapkan baik oleh perusahaan ataupun bagi peneliti itu sendiri.



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Lampiran 1 Data Biaya Operasional Kendaraan Bus Rapid Transit Kota Palu

Rekapitulasi Harga Pokok Angkutan		Koridor											
		K1	K2	K3	K4	K5	K6	K7	K8	K9	K10	K11	K12
1	Biaya Langsung	Rp 22.520	Rp 18.336	Rp 17.061	Rp 16.178	Rp 16.935	Rp 18.053	Rp 18.506	Rp 16.636	Rp 17.293	Rp 16.328	Rp 16.362	Rp 16.635
	a Penyusutan	Rp 1.605	Rp 1.267	Rp 1.164	Rp 1.093	Rp 1.154	Rp 1.244	Rp 1.281	Rp 1.130	Rp 1.183	Rp 1.105	Rp 1.108	Rp 1.135
	b Bunga Modal	Rp 602	Rp 475	Rp 437	Rp 410	Rp 433	Rp 467	Rp 480	Rp 424	Rp 444	Rp 414	Rp 416	Rp 425
	c Gaji & Tunjangan Awak Bus	Rp 806	Rp 636	Rp 585	Rp 549	Rp 580	Rp 625	Rp 643	Rp 568	Rp 594	Rp 555	Rp 556	Rp 570
	d BBM	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717	Rp 1.717
	e Ban	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276	Rp 276
	f Service Kecil	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330	Rp 330
	g Service Besar	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106	Rp 106
	h Over Houl Mesin	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139	Rp 139
	i Over Houl Body	Rp 16.849	Rp 13.306	Rp 12.227	Rp 11.479	Rp 12.120	Rp 13.067	Rp 13.450	Rp 11.867	Rp 12.423	Rp 11.606	Rp 11.635	Rp 11.913
	j Retrikoasi Terminal	Rp -	Rp -	Rp -	Rp -	Rp -	Rp -	Rp -	Rp -	Rp -	Rp -	Rp -	Rp -
	k STNK/Pajak Kendaraan	Rp 31	Rp 24	Rp 22	Rp 21	Rp 22	Rp 24	Rp 25	Rp 22	Rp 23	Rp 21	Rp 21	Rp 22
	l Kir	Rp 5	Rp 4	Rp 4	Rp 3	Rp 4	Rp 4	Rp 4	Rp 4	Rp 4	Rp 3	Rp 3	Rp 4
	m Cuci Mobil	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56	Rp 56
2	Biaya Tidak Langsung	Rp 3.265	Rp 2.578	Rp 2.369	Rp 2.224	Rp 2.348	Rp 2.532	Rp 2.606	Rp 2.299	Rp 2.407	Rp 2.249	Rp 2.254	Rp 2.308
	a Gaji Pegawai Non Awak Bus	Rp 826	Rp 625	Rp 599	Rp 563	Rp 594	Rp 640	Rp 659	Rp 582	Rp 609	Rp 569	Rp 570	Rp 584
	b Biaya Pengelolaan	Rp 2.439	Rp 1.926	Rp 1.770	Rp 1.661	Rp 1.754	Rp 1.891	Rp 1.947	Rp 1.718	Rp 1.798	Rp 1.680	Rp 1.684	Rp 1.724
Jumlah Biaya Pokok		Rp 25.785	Rp 20.914	Rp 19.430	Rp 18.402	Rp 19.283	Rp 20.585	Rp 21.112	Rp 18.935	Rp 19.700	Rp 18.616	Rp 18.616	Rp 18.943

Sumber : (Dinas Perhubungan Kota Palu, 2023)

Lampiran 2 Cash Flow Kelayakan Investasi Finansial Koridor 1

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)				Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 6.000	Rp 10.191.467.184	Rp 25.130.875	Rp 1.231.412.881	Rp (3.786.387.119)	Rp 1.161.710.265
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 6.000	Rp 10.045.241.150	Rp 25.400.373	Rp 1.244.618.266	Rp (2.541.768.852)	Rp 1.107.705.826
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 6.000	Rp 9.903.274.126	Rp 25.638.714	Rp 1.256.296.999	Rp (1.285.471.853)	Rp 1.054.811.186
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 6.000	Rp 9.765.442.064	Rp 25.847.656	Rp 1.266.535.142	Rp (18.936.711)	Rp 1.003.214.461
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 6.000	Rp 9.631.624.528	Rp 26.028.872	Rp 1.275.414.736	Rp 1.256.478.025	Rp 953.064.085
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 6.000	Rp 9.501.704.591	Rp 26.183.959	Rp 1.283.013.970	Rp 2.539.491.995	Rp 904.474.221
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 6.000	Rp 9.375.568.729	Rp 26.314.436	Rp 1.289.407.351	Rp 3.828.899.346	Rp 857.529.531
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 6.000	Rp 9.253.106.727	Rp 26.421.752	Rp 1.294.665.862	Rp 5.123.565.208	Rp 812.289.378
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 6.000	Rp 9.134.211.580	Rp 26.507.288	Rp 1.298.857.109	Rp 6.422.422.316	Rp 768.791.527
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 6.000	Rp 9.018.779.398	Rp 26.572.357	Rp 1.302.045.472	Rp 7.724.467.788	Rp 727.055.391
	Rp (5.017.800.000)	Rp (82.818.106.008)	Rp (87.835.906.008)		Rp 95.820.420.077	Rp 260.046.281	Rp 7.724.467.788	Rp 14.244.960.142	Rp 4.332.845.872

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)				Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 6.000	Rp 7.279.619.417	Rp (33.106.080)	Rp (1.622.197.930)	Rp (6.639.997.930)	Rp (1.530.375.406)
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 6.000	Rp 7.175.172.250	Rp (32.001.005)	Rp (1.568.049.256)	Rp (8.208.047.186)	Rp (1.395.558.255)
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 6.000	Rp 7.073.767.233	Rp (30.951.424)	Rp (1.516.619.756)	Rp (9.724.666.942)	Rp (1.273.383.192)
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 6.000	Rp 6.975.315.760	Rp (29.954.870)	Rp (1.467.788.636)	Rp (11.192.455.578)	Rp (1.162.626.077)
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 6.000	Rp 6.879.731.806	Rp (29.008.982)	Rp (1.421.440.132)	Rp (12.613.895.710)	Rp (1.062.182.756)
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 6.000	Rp 6.786.931.850	Rp (28.111.496)	Rp (1.377.463.316)	Rp (13.991.359.026)	Rp (971.057.284)
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 6.000	Rp 6.696.834.806	Rp (27.260.243)	Rp (1.335.751.893)	Rp (15.327.110.919)	Rp (888.351.298)
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 6.000	Rp 6.609.361.948	Rp (26.453.143)	Rp (1.296.204.022)	Rp (16.623.314.940)	Rp (813.254.439)
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 6.000	Rp 6.524.436.843	Rp (25.688.207)	Rp (1.258.722.134)	Rp (17.882.037.074)	Rp (745.035.697)
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 6.000	Rp 6.441.985.284	Rp (24.963.526)	Rp (1.223.212.760)	Rp (19.105.249.834)	Rp (683.035.616)
	Rp (5.017.800.000)	Rp (82.818.106.008)	Rp (87.835.906.008)		Rp 68.443.157.198	Rp (287.498.976)	Rp (19.105.249.834)	Rp (136.325.935.139)	Rp (15.542.660.021)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)				Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 6.000	Rp 4.367.771.650	Rp 87.355.433	Rp (4.654.507.211)	Rp (9.672.307.211)	Rp (4.391.044.538)
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 6.000	Rp 4.305.103.350	Rp 86.102.067	Rp (4.556.221.228)	Rp (14.228.528.438)	Rp (4.055.020.673)
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 6.000	Rp 4.244.260.340	Rp 84.885.207	Rp (4.461.963.279)	Rp (18.690.491.718)	Rp (3.746.350.410)
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 6.000	Rp 4.185.189.456	Rp 83.703.789	Rp (4.371.573.599)	Rp (23.062.065.317)	Rp (3.462.695.746)
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 6.000	Rp 4.127.839.084	Rp 82.556.782	Rp (4.284.898.619)	Rp (27.346.963.936)	Rp (3.201.925.513)
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 6.000	Rp 4.072.159.110	Rp 81.443.182	Rp (4.201.790.734)	Rp (31.548.754.670)	Rp (2.962.096.667)
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 6.000	Rp 4.018.100.884	Rp 80.362.018	Rp (4.122.108.076)	Rp (35.670.862.746)	Rp (2.741.437.299)
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 6.000	Rp 3.965.617.169	Rp 79.312.343	Rp (4.045.714.288)	Rp (39.716.577.033)	Rp (2.538.331.195)
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 6.000	Rp 3.914.662.106	Rp 78.293.242	Rp (3.972.478.320)	Rp (43.689.055.353)	Rp (2.351.303.814)
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 6.000	Rp 3.865.191.170	Rp 77.303.823	Rp (3.902.274.222)	Rp (47.591.329.576)	Rp (2.179.009.544)
	Rp (5.017.800.000)	Rp (82.818.106.008)	Rp (87.835.906.008)		Rp 41.065.894.319	Rp 821.317.886	Rp (47.591.329.576)	Rp (296.234.735.998)	Rp (36.647.015.398)

Lampiran 3 Cash Flow Kelayakan Investasi Finansial Koridor 2

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.854.100.000)		Rp (5.854.100.000)				Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp 7.000	Rp 12.411.538.252	Rp 26.561.744	Rp 1.301.525.476	Rp (4.552.574.524)	Rp 1.227.854.223
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp 7.000	Rp 12.233.458.886	Rp 26.962.222	Rp 1.321.148.874	Rp (3.231.425.650)	Rp 1.175.817.795
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp 7.000	Rp 12.060.566.297	Rp 27.322.124	Rp 1.338.784.070	Rp (1.892.641.579)	Rp 1.124.068.921
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp 7.000	Rp 11.892.709.415	Rp 27.643.685	Rp 1.354.540.573	Rp (538.101.006)	Rp 1.072.923.004
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp 7.000	Rp 11.729.741.567	Rp 27.929.037	Rp 1.368.522.820	Rp 830.421.814	Rp 1.022.639.862
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp 7.000	Rp 11.571.520.357	Rp 28.180.212	Rp 1.380.830.398	Rp 2.211.252.212	Rp 973.430.944
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp 7.000	Rp 11.417.907.531	Rp 28.399.148	Rp 1.391.558.247	Rp 3.602.810.459	Rp 925.465.711
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp 7.000	Rp 11.268.768.865	Rp 28.587.691	Rp 1.400.796.860	Rp 5.003.607.319	Rp 878.877.280
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp 7.000	Rp 11.123.974.044	Rp 28.747.602	Rp 1.408.632.476	Rp 6.412.239.795	Rp 833.767.398
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp 7.000	Rp 10.983.396.547	Rp 28.880.556	Rp 1.415.147.258	Rp 7.827.387.053	Rp 790.210.837
	Rp (5.854.100.000)	Rp (102.732.880.686)	Rp (108.586.980.686)		Rp 116.693.581.761	Rp 279.214.021	Rp 7.827.387.053	Rp 9.818.875.892	Rp 4.170.955.976

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.854.100.000)		Rp (5.854.100.000)				Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp 7.000	Rp 8.865.384.466	Rp (44.361.331)	Rp (2.173.705.234)	Rp (8.027.805.234)	Rp (2.050.665.315)
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp 7.000	Rp 8.738.184.918	Rp (42.943.257)	Rp (2.104.219.614)	Rp (10.132.024.848)	Rp (1.872.747.965)
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp 7.000	Rp 8.614.690.212	Rp (41.595.398)	Rp (2.038.174.493)	Rp (12.170.199.341)	Rp (1.711.290.606)
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp 7.000	Rp 8.494.792.439	Rp (40.314.654)	Rp (1.975.418.063)	Rp (14.145.617.404)	Rp (1.564.716.130)
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp 7.000	Rp 8.378.386.834	Rp (39.098.058)	Rp (1.915.804.819)	Rp (16.061.422.223)	Rp (1.431.600.808)
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp 7.000	Rp 8.265.371.683	Rp (37.942.761)	Rp (1.859.195.302)	Rp (17.920.617.525)	Rp (1.310.659.325)
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp 7.000	Rp 8.155.648.236	Rp (36.846.038)	Rp (1.805.455.862)	Rp (19.726.073.386)	Rp (1.200.731.264)
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp 7.000	Rp 8.049.120.618	Rp (35.805.274)	Rp (1.754.458.422)	Rp (21.480.531.808)	Rp (1.100.768.919)
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp 7.000	Rp 7.945.695.745	Rp (34.817.964)	Rp (1.706.080.256)	Rp (23.186.612.065)	Rp (1.009.826.282)
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp 7.000	Rp 7.845.283.248	Rp (33.881.710)	Rp (1.660.203.775)	Rp (24.846.815.840)	Rp (927.049.117)
	Rp (5.854.100.000)	Rp (102.732.880.686)	Rp (108.586.980.686)		Rp 83.352.558.400	Rp (387.606.446)	Rp (24.846.815.840)	Rp (173.551.819.676)	Rp (20.034.155.733)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.854.100.000)		Rp (5.854.100.000)				Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp 7.000	Rp 5.319.230.680	Rp (115.284.407)	Rp (5.648.935.945)	Rp (11.503.035.945)	Rp (5.329.184.854)
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp 7.000	Rp 5.242.910.951	Rp (112.848.737)	Rp (5.529.588.102)	Rp (17.032.624.047)	Rp (4.921.313.726)
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp 7.000	Rp 5.168.814.127	Rp (110.512.920)	Rp (5.415.133.056)	Rp (22.447.757.103)	Rp (4.546.650.134)
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp 7.000	Rp 5.096.875.463	Rp (108.272.994)	Rp (5.305.376.699)	Rp (27.753.133.802)	Rp (4.202.355.265)
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp 7.000	Rp 5.027.032.100	Rp (106.125.152)	Rp (5.200.132.458)	Rp (32.953.266.260)	Rp (3.885.841.479)
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp 7.000	Rp 4.959.223.010	Rp (104.065.735)	Rp (5.099.221.002)	Rp (38.052.487.262)	Rp (3.594.749.593)
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp 7.000	Rp 4.893.388.942	Rp (102.091.224)	Rp (5.002.469.970)	Rp (43.054.957.232)	Rp (3.326.928.239)
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp 7.000	Rp 4.829.472.371	Rp (100.198.239)	Rp (4.909.713.704)	Rp (47.964.670.936)	Rp (3.080.415.118)
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp 7.000	Rp 4.767.417.447	Rp (98.383.530)	Rp (4.820.792.989)	Rp (52.785.463.925)	Rp (2.853.419.963)
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp 7.000	Rp 4.707.169.949	Rp (96.643.976)	Rp (4.735.554.808)	Rp (57.521.018.733)	Rp (2.644.309.071)
	Rp (5.854.100.000)	Rp (102.732.880.686)	Rp (108.586.980.686)		Rp 50.011.535.040	Rp(1.054.426.913)	Rp (57.521.018.733)	Rp (356.922.515.244)	Rp (44.239.267.441)

Lampiran 4 Cash Flow Kelayakan Investasi Finansial Koridor 3

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)				Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.000	Rp 15.019.004.272	Rp 41.945.581	Rp 2.055.333.468	Rp (4.635.066.532)	Rp 1.938.993.838
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.000	Rp 14.803.513.274	Rp 42.254.964	Rp 2.070.493.249	Rp (2.564.573.283)	Rp 1.842.731.621
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.000	Rp 14.594.298.712	Rp 42.521.630	Rp 2.083.559.876	Rp (481.013.407)	Rp 1.749.397.049
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.000	Rp 14.391.177.779	Rp 42.748.050	Rp 2.094.654.471	Rp 1.613.641.064	Rp 1.659.162.533
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.000	Rp 14.193.972.989	Rp 42.936.580	Rp 2.103.892.437	Rp 3.717.533.501	Rp 1.572.150.818
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.000	Rp 14.002.512.028	Rp 43.089.463	Rp 2.111.383.706	Rp 5.828.917.207	Rp 1.488.442.198
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.000	Rp 13.816.627.600	Rp 43.208.836	Rp 2.117.232.972	Rp 7.946.150.179	Rp 1.408.080.849
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.000	Rp 13.636.157.282	Rp 43.296.733	Rp 2.121.539.920	Rp 10.067.690.098	Rp 1.331.080.392
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.000	Rp 13.460.943.380	Rp 43.355.091	Rp 2.124.399.443	Rp 12.192.089.541	Rp 1.257.428.766
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.000	Rp 13.290.832.797	Rp 43.385.752	Rp 2.125.901.849	Rp 14.317.991.390	Rp 1.187.092.489
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)		Rp 141.209.040.114	Rp 428.742.681	Rp 14.317.991.390	Rp 41.312.959.760	Rp 8.744.160.554

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)				Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.000	Rp 10.727.860.194	Rp (43.877.301)	Rp (2.149.987.728)	Rp (8.840.387.728)	Rp (2.028.290.310)
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.000	Rp 10.573.938.053	Rp (42.336.540)	Rp (2.074.490.467)	Rp (10.914.878.195)	Rp (1.846.289.131)
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.000	Rp 10.424.499.080	Rp (40.874.363)	Rp (2.002.843.763)	Rp (12.917.721.959)	Rp (1.681.626.245)
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.000	Rp 10.279.412.699	Rp (39.487.251)	Rp (1.934.875.307)	Rp (14.852.597.266)	Rp (1.532.602.470)
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.000	Rp 10.138.552.135	Rp (38.171.837)	Rp (1.870.420.000)	Rp (16.723.017.266)	Rp (1.397.686.632)
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.000	Rp 10.001.794.306	Rp (36.924.891)	Rp (1.809.319.662)	Rp (18.532.336.928)	Rp (1.275.498.967)
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.000	Rp 9.869.019.715	Rp (35.743.322)	Rp (1.751.422.757)	Rp (20.283.759.685)	Rp (1.164.796.163)
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.000	Rp 9.740.112.344	Rp (34.624.166)	Rp (1.696.584.119)	Rp (21.980.343.804)	Rp (1.064.457.865)
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.000	Rp 9.614.959.557	Rp (33.564.586)	Rp (1.644.664.704)	Rp (23.625.008.508)	Rp (973.474.511)
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.000	Rp 9.493.451.998	Rp (32.561.864)	Rp (1.595.531.334)	Rp (25.220.539.841)	Rp (890.936.363)
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)		Rp 100.863.600.081	Rp (378.166.119)	Rp (25.220.539.841)	Rp (180.580.991.180)	Rp (20.546.058.656)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)				Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.000	Rp 6.436.716.117	Rp (129.700.182)	Rp (6.355.308.924)	Rp (13.045.708.924)	Rp (5.995.574.457)
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.000	Rp 6.344.362.832	Rp (126.928.045)	Rp (6.219.474.184)	Rp (19.265.183.108)	Rp (5.535.309.882)
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.000	Rp 6.254.699.448	Rp (124.270.355)	Rp (6.089.247.403)	Rp (25.354.430.511)	Rp (5.112.649.538)
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.000	Rp 6.167.647.620	Rp (121.722.553)	Rp (5.964.405.085)	Rp (31.318.835.596)	Rp (4.724.367.473)
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.000	Rp 6.083.131.281	Rp (119.280.254)	Rp (5.844.732.437)	Rp (37.163.568.033)	Rp (4.367.524.082)
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.000	Rp 6.001.076.584	Rp (116.939.246)	Rp (5.730.023.030)	Rp (42.893.591.063)	Rp (4.039.440.132)
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.000	Rp 5.921.411.829	Rp (114.695.479)	Rp (5.620.078.485)	Rp (48.513.669.548)	Rp (3.737.673.175)
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.000	Rp 5.844.067.407	Rp (112.545.064)	Rp (5.514.708.158)	Rp (54.028.377.706)	Rp (3.459.996.123)
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.000	Rp 5.768.975.734	Rp (110.484.262)	Rp (5.413.728.850)	Rp (59.442.106.557)	Rp (3.204.377.789)
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.000	Rp 5.696.071.199	Rp (108.509.480)	Rp (5.316.964.517)	Rp (64.759.071.073)	Rp (2.968.965.215)
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)		Rp 60.518.160.049	Rp (1.185.074.920)	Rp (64.759.071.073)	Rp (402.474.942.120)	Rp (49.836.277.866)

Lampiran 5 Cash Flow Kelayakan Investasi Finansial Koridor 4

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)				Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp 12.500	Rp 20.487.233.010	Rp 52.020.632	Rp 2.601.031.601	Rp (6.598.268.399)	Rp 2.453.803.397
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp 12.500	Rp 20.193.284.475	Rp 52.535.544	Rp 2.626.777.219	Rp (3.971.491.180)	Rp 2.337.822.374
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp 12.500	Rp 19.907.897.549	Rp 52.988.803	Rp 2.649.440.160	Rp (1.322.051.020)	Rp 2.224.521.047
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp 12.500	Rp 19.630.822.863	Rp 53.383.904	Rp 2.669.195.178	Rp 1.347.144.158	Rp 2.114.252.587
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp 12.500	Rp 19.361.818.314	Rp 53.724.177	Rp 2.686.208.845	Rp 4.033.353.003	Rp 2.007.291.513
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp 12.500	Rp 19.100.648.848	Rp 54.012.798	Rp 2.700.639.896	Rp 6.733.992.899	Rp 1.903.844.561
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp 12.500	Rp 18.847.086.260	Rp 54.252.791	Rp 2.712.639.571	Rp 9.446.632.470	Rp 1.804.060.243
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp 12.500	Rp 18.600.908.991	Rp 54.447.039	Rp 2.722.351.936	Rp 12.168.984.406	Rp 1.708.037.284
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp 12.500	Rp 18.361.901.933	Rp 54.598.284	Rp 2.729.914.192	Rp 14.898.898.598	Rp 1.615.832.016
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp 12.500	Rp 18.129.856.245	Rp 54.709.140	Rp 2.735.456.976	Rp 17.634.355.574	Rp 1.527.464.888
	Rp (9.199.300.000)	Rp (165.787.802.914)	Rp (174.987.102.914)		Rp 192.621.458.488	Rp 536.673.111	Rp 17.634.355.574	Rp 45.172.250.509	Rp 10.497.629.910

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)				Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp 12.500	Rp 14.633.737.864	Rp (65.049.271)	Rp (3.187.414.274)	Rp (12.386.714.274)	Rp (3.006.994.598)
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp 12.500	Rp 14.423.774.625	Rp (62.854.653)	Rp (3.079.877.979)	Rp (15.466.592.252)	Rp (2.741.080.437)
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp 12.500	Rp 14.219.926.821	Rp (60.770.611)	Rp (2.977.759.957)	Rp (18.444.352.209)	Rp (2.500.184.680)
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp 12.500	Rp 14.022.016.331	Rp (58.792.227)	Rp (2.880.819.127)	Rp (21.325.171.336)	Rp (2.281.878.575)
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp 12.500	Rp 13.829.870.224	Rp (56.914.785)	Rp (2.788.824.460)	Rp (24.113.995.796)	Rp (2.083.971.870)
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp 12.500	Rp 13.643.320.606	Rp (55.133.767)	Rp (2.701.554.580)	Rp (26.815.550.376)	Rp (1.904.489.376)
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp 12.500	Rp 13.462.204.472	Rp (53.444.844)	Rp (2.618.797.373)	Rp (29.434.347.749)	Rp (1.741.649.822)
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp 12.500	Rp 13.286.363.565	Rp (51.843.870)	Rp (2.540.349.620)	Rp (31.974.697.369)	Rp (1.593.846.779)
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp 12.500	Rp 13.115.644.238	Rp (50.326.870)	Rp (2.466.016.633)	Rp (34.440.714.002)	Rp (1.459.631.456)
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp 12.500	Rp 12.949.897.318	Rp (48.890.039)	Rp (2.395.611.913)	Rp (36.836.325.914)	Rp (1.337.697.180)
	Rp (9.199.300.000)	Rp (165.787.802.914)	Rp (174.987.102.914)		Rp 137.586.756.063	Rp(564.020.937)	Rp (36.836.325.914)	Rp (260.437.761.277)	Rp (29.850.724.774)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)				Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp 12.500	Rp 8.780.242.718	Rp (182.119.174)	Rp (8.923.839.516)	Rp (18.123.139.516)	Rp (8.418.716.525)
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp 12.500	Rp 8.654.264.775	Rp (178.244.850)	Rp (8.733.997.632)	Rp (26.857.137.148)	Rp (7.773.226.799)
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp 12.500	Rp 8.531.956.092	Rp (174.530.026)	Rp (8.551.971.271)	Rp (35.409.108.419)	Rp (7.180.399.987)
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp 12.500	Rp 8.413.209.798	Rp (170.968.358)	Rp (8.377.449.528)	Rp (43.786.557.947)	Rp (6.635.724.686)
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp 12.500	Rp 8.297.922.134	Rp (167.553.747)	Rp (8.210.133.588)	Rp (51.996.691.535)	Rp (6.135.089.424)
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp 12.500	Rp 8.185.992.364	Rp (164.280.332)	Rp (8.049.736.257)	Rp (60.046.427.792)	Rp (5.674.746.422)
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp 12.500	Rp 8.077.322.683	Rp (161.142.480)	Rp (7.895.981.526)	Rp (67.942.409.318)	Rp (5.251.278.683)
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp 12.500	Rp 7.971.818.139	Rp (158.134.778)	Rp (7.748.604.138)	Rp (75.691.013.456)	Rp (4.861.570.097)
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp 12.500	Rp 7.869.386.543	Rp (155.252.024)	Rp (7.607.349.174)	Rp (83.298.362.630)	Rp (4.502.778.287)
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp 12.500	Rp 7.769.938.391	Rp (152.489.218)	Rp (7.471.971.661)	Rp (90.770.334.291)	Rp (4.172.309.949)
	Rp (9.199.300.000)	Rp (165.787.802.914)	Rp (174.987.102.914)		Rp 82.552.053.638	Rp (1.664.714.986)	Rp (90.770.334.291)	Rp (563.120.482.053)	Rp (69.805.140.859)

Lampiran 6 Cash Flow Kelayakan Investasi Finansial Koridor 5

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)				Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.000	Rp 15.689.495.534	Rp 29.912.485	Rp 1.465.711.784	Rp (6.060.988.216)	Rp 1.382.746.966
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.000	Rp 15.464.384.402	Rp 30.484.227	Rp 1.493.727.140	Rp (4.567.261.076)	Rp 1.329.411.837
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.000	Rp 15.245.829.905	Rp 31.002.292	Rp 1.519.112.306	Rp (3.048.148.770)	Rp 1.275.475.985
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.000	Rp 15.033.641.073	Rp 31.469.591	Rp 1.542.009.969	Rp (1.506.138.800)	Rp 1.221.416.325
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.000	Rp 14.827.632.498	Rp 31.888.903	Rp 1.562.556.254	Rp 56.417.453	Rp 1.167.632.931
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.000	Rp 14.627.624.172	Rp 32.262.878	Rp 1.580.880.999	Rp 1.637.298.452	Rp 1.114.458.723
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.000	Rp 14.433.441.333	Rp 32.594.041	Rp 1.597.108.028	Rp 3.234.406.480	Rp 1.062.168.056
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.000	Rp 14.244.914.303	Rp 32.884.804	Rp 1.611.355.407	Rp 4.845.761.887	Rp 1.010.984.317
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.000	Rp 14.061.878.353	Rp 33.137.463	Rp 1.623.735.684	Rp 6.469.497.570	Rp 961.086.656
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.000	Rp 13.884.173.546	Rp 33.354.207	Rp 1.634.356.132	Rp 8.103.853.702	Rp 912.615.928
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)		Rp 147.513.015.119	Rp 318.990.892	Rp 8.103.853.702	Rp 1.637.998.682	Rp 3.911.297.724

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)				Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.000	Rp 11.206.782.524	Rp (59.741.775)	Rp (2.927.346.966)	Rp (10.454.046.966)	Rp (2.761.648.081)
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.000	Rp 11.045.988.859	Rp (57.883.684)	Rp (2.836.300.493)	Rp (13.290.347.458)	Rp (2.524.297.341)
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.000	Rp 10.889.878.503	Rp (56.116.736)	Rp (2.749.720.067)	Rp (16.040.067.525)	Rp (2.308.717.991)
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.000	Rp 10.738.315.052	Rp (54.436.929)	Rp (2.667.409.531)	Rp (18.707.477.056)	Rp (2.112.838.187)
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.000	Rp 10.591.166.070	Rp (52.840.425)	Rp (2.589.180.846)	Rp (21.296.657.902)	Rp (1.934.786.548)
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.000	Rp 10.448.302.980	Rp (51.323.546)	Rp (2.514.853.770)	Rp (23.811.511.672)	Rp (1.772.872.673)
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.000	Rp 10.309.600.952	Rp (49.882.766)	Rp (2.444.255.545)	Rp (26.255.767.216)	Rp (1.625.569.538)
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.000	Rp 10.174.938.788	Rp (48.514.706)	Rp (2.377.220.598)	Rp (28.632.987.815)	Rp (1.491.497.613)
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.000	Rp 10.044.198.823	Rp (47.216.128)	Rp (2.313.590.255)	Rp (30.946.578.070)	Rp (1.369.410.517)
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.000	Rp 9.917.266.819	Rp (45.983.928)	Rp (2.253.212.461)	Rp (33.199.790.531)	Rp (1.258.182.069)
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)		Rp 105.366.439.370	Rp (523.940.623)	Rp (33.199.790.531)	Rp (230.161.932.210)	Rp (26.686.520.558)

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)				Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.000	Rp 6.724.069.515	Rp (149.396.035)	Rp (7.320.405.715)	Rp (14.847.105.715)	Rp (6.906.043.128)
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.000	Rp 6.627.593.315	Rp (146.251.594)	Rp (7.166.328.125)	Rp (22.013.433.840)	Rp (6.378.006.519)
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.000	Rp 6.533.927.102	Rp (143.235.764)	Rp (7.018.552.440)	Rp (29.031.986.281)	Rp (5.892.911.968)
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.000	Rp 6.442.989.031	Rp (140.343.450)	Rp (6.876.829.031)	Rp (35.908.815.312)	Rp (5.447.092.699)
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.000	Rp 6.354.699.642	Rp (137.569.754)	Rp (6.740.917.945)	Rp (42.649.733.257)	Rp (5.037.206.027)
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.000	Rp 6.268.981.788	Rp (134.909.970)	Rp (6.610.588.538)	Rp (49.260.321.795)	Rp (4.660.204.068)
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.000	Rp 6.185.760.571	Rp (132.359.574)	Rp (6.485.619.118)	Rp (55.745.940.913)	Rp (4.313.307.131)
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.000	Rp 6.104.963.273	Rp (129.914.216)	Rp (6.365.796.603)	Rp (62.111.737.516)	Rp (3.993.979.542)
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.000	Rp 6.026.519.294	Rp (127.569.718)	Rp (6.250.916.194)	Rp (68.362.653.710)	Rp (3.699.907.691)
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.000	Rp 5.950.360.091	Rp (125.322.062)	Rp (6.140.781.054)	Rp (74.503.434.764)	Rp (3.428.980.067)
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)		Rp 63.219.863.622	Rp (1.366.872.138)	Rp (74.503.434.764)	Rp (461.961.863.102)	Rp (57.284.338.839)

Lampiran 7 Cash Flow Kelayakan Investasi Finansial Koridor 6

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)				Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp 8.000	Rp 14.303.813.592	Rp 31.137.807	Rp 1.525.752.567	Rp (5.164.647.433)	Rp 1.439.389.214
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp 8.000	Rp 14.098.584.070	Rp 31.589.933	Rp 1.547.906.708	Rp (3.616.740.725)	Rp 1.377.631.460
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp 8.000	Rp 13.899.332.107	Rp 31.995.639	Rp 1.567.786.319	Rp (2.048.954.406)	Rp 1.316.343.625
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp 8.000	Rp 13.705.883.599	Rp 32.357.490	Rp 1.585.516.989	Rp (463.437.417)	Rp 1.255.877.960
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp 8.000	Rp 13.518.069.514	Rp 32.677.928	Rp 1.601.218.492	Rp 1.137.781.076	Rp 1.196.523.605
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp 8.000	Rp 13.335.725.741	Rp 32.959.286	Rp 1.615.005.029	Rp 2.752.786.104	Rp 1.138.514.818
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp 8.000	Rp 13.158.692.953	Rp 33.203.785	Rp 1.626.985.466	Rp 4.379.771.570	Rp 1.082.038.258
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp 8.000	Rp 12.986.816.459	Rp 33.413.542	Rp 1.637.263.566	Rp 6.017.035.136	Rp 1.027.239.417
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp 8.000	Rp 12.819.946.077	Rp 33.590.576	Rp 1.645.938.209	Rp 7.662.973.345	Rp 974.228.297
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp 8.000	Rp 12.657.935.997	Rp 33.736.808	Rp 1.653.103.594	Rp 9.316.076.939	Rp 923.084.413
	Rp (6.690.400.000)	Rp (118.151.660.375)	Rp (124.842.060.375)		Rp 134.484.800.108	Rp 326.662.795	Rp 9.316.076.939	Rp 13.282.244.189	Rp 5.040.471.065

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)				Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp 8.000	Rp 10.217.009.709	Rp (50.598.270)	Rp (2.479.315.239)	Rp (9.169.715.239)	Rp (2.338.976.641)
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp 8.000	Rp 10.070.417.193	Rp (48.973.405)	Rp (2.399.696.831)	Rp (11.569.412.070)	Rp (2.135.721.637)
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp 8.000	Rp 9.928.094.362	Rp (47.429.116)	Rp (2.324.026.671)	Rp (13.893.438.741)	Rp (1.951.297.607)
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp 8.000	Rp 9.789.916.856	Rp (45.961.845)	Rp (2.252.130.418)	Rp (16.145.569.160)	Rp (1.783.898.233)
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp 8.000	Rp 9.655.763.938	Rp (44.568.183)	Rp (2.183.840.971)	Rp (18.329.410.131)	Rp (1.631.893.014)
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp 8.000	Rp 9.525.518.387	Rp (43.244.861)	Rp (2.118.998.179)	Rp (20.448.408.310)	Rp (1.493.810.101)
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp 8.000	Rp 9.399.066.395	Rp (41.988.746)	Rp (2.057.448.561)	Rp (22.505.856.871)	Rp (1.368.320.802)
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp 8.000	Rp 9.276.297.471	Rp (40.796.838)	Rp (1.999.045.042)	Rp (24.504.901.913)	Rp (1.254.225.590)
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp 8.000	Rp 9.157.104.340	Rp (39.666.259)	Rp (1.943.646.693)	Rp (26.448.548.606)	Rp (1.150.441.491)
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp 8.000	Rp 9.041.382.855	Rp (38.594.255)	Rp (1.891.118.485)	Rp (28.339.667.091)	Rp (1.055.990.685)
	Rp (6.690.400.000)	Rp (118.151.660.375)	Rp (124.842.060.375)		Rp 96.060.571.506	Rp (441.821.777)	Rp (28.339.667.091)	Rp (198.045.328.134)	Rp (22.854.975.801)

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)				Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp 8.000	Rp 6.130.205.825	Rp (132.334.348)	Rp (6.484.383.045)	Rp (13.174.783.045)	Rp (6.117.342.495)
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp 8.000	Rp 6.042.250.316	Rp (129.536.742)	Rp (6.347.300.371)	Rp (19.522.083.416)	Rp (5.649.074.734)
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp 8.000	Rp 5.956.856.617	Rp (126.853.871)	Rp (6.215.839.661)	Rp (25.737.923.077)	Rp (5.218.938.840)
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp 8.000	Rp 5.873.950.114	Rp (124.281.180)	Rp (6.089.777.826)	Rp (31.827.700.903)	Rp (4.823.674.426)
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp 8.000	Rp 5.793.458.363	Rp (121.814.295)	Rp (5.968.900.435)	Rp (37.796.601.338)	Rp (4.460.309.633)
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp 8.000	Rp 5.715.311.032	Rp (119.449.008)	Rp (5.853.001.387)	Rp (43.649.602.725)	Rp (4.126.135.021)
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp 8.000	Rp 5.639.439.837	Rp (117.181.277)	Rp (5.741.882.588)	Rp (49.391.485.313)	Rp (3.818.679.861)
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp 8.000	Rp 5.565.778.482	Rp (115.007.217)	Rp (5.635.353.651)	Rp (55.026.838.963)	Rp (3.535.690.597)
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp 8.000	Rp 5.494.262.604	Rp (112.923.094)	Rp (5.533.231.594)	Rp (60.560.070.558)	Rp (3.275.111.279)
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp 8.000	Rp 5.424.829.713	Rp (110.925.318)	Rp (5.435.340.564)	Rp (65.995.411.122)	Rp (3.035.065.782)
	Rp (6.690.400.000)	Rp (118.151.660.375)	Rp (124.842.060.375)		Rp 57.636.342.904	Rp (1.210.306.349)	Rp (65.995.411.122)	Rp (409.372.900.458)	Rp (50.750.422.668)

Lampiran 8 *Cash Flow* Kelayakan Investasi Finansial Koridor 7

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(8.363.000.000)		Rp (8.363.000.000)				Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.500	Rp 17.209.275.728	Rp 38.844.321	Rp 1.903.371.729	Rp (6.459.628.271)	Rp 1.795.633.706
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.500	Rp 16.962.358.959	Rp 39.363.589	Rp 1.928.815.863	Rp (4.530.812.408)	Rp 1.716.639.252
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.500	Rp 16.722.633.941	Rp 39.827.909	Rp 1.951.567.527	Rp (2.579.244.882)	Rp 1.638.573.727
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.500	Rp 16.489.891.205	Rp 40.240.331	Rp 1.971.776.216	Rp (607.468.666)	Rp 1.561.831.446
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.500	Rp 16.263.927.383	Rp 40.603.765	Rp 1.989.584.485	Rp 1.382.115.820	Rp 1.486.733.267
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.500	Rp 16.044.545.033	Rp 40.920.985	Rp 2.005.128.242	Rp 3.387.244.062	Rp 1.413.536.289
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.500	Rp 15.831.552.459	Rp 41.194.633	Rp 2.018.537.032	Rp 5.405.781.094	Rp 1.342.442.412
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.500	Rp 15.624.763.552	Rp 41.427.231	Rp 2.029.934.309	Rp 7.435.715.403	Rp 1.273.605.899
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.500	Rp 15.423.997.623	Rp 41.621.178	Rp 2.039.437.704	Rp 9.475.153.107	Rp 1.207.140.043
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.500	Rp 15.229.079.246	Rp 41.778.761	Rp 2.047.159.268	Rp 11.522.312.374	Rp 1.143.123.042
	Rp(8.363.000.000)	Rp (141.510.890.054)	Rp(149.873.890.054)		Rp 161.802.025.130	Rp 405.822.702	Rp 11.522.312.374	Rp 16.068.167.634	Rp 6.216.259.085

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(8.363.000.000)		Rp (8.363.000.000)				Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.500	Rp 12.292.339.806	Rp (59.494.397)	Rp (2.915.225.475)	Rp (11.278.225.475)	Rp (2.750.212.712)
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.500	Rp 12.115.970.685	Rp (57.564.176)	Rp (2.820.644.645)	Rp (14.098.870.121)	Rp (2.510.363.693)
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.500	Rp 11.944.738.529	Rp (55.730.000)	Rp (2.730.769.977)	Rp (16.829.640.098)	Rp (2.292.807.130)
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.500	Rp 11.778.493.718	Rp (53.987.619)	Rp (2.645.393.321)	Rp (19.475.033.419)	Rp (2.095.399.287)
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.500	Rp 11.617.090.988	Rp (52.332.963)	Rp (2.564.315.182)	Rp (22.039.348.601)	Rp (1.916.205.477)
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.500	Rp 11.460.389.309	Rp (50.762.130)	Rp (2.487.344.367)	Rp (24.526.692.968)	Rp (1.753.479.629)
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.500	Rp 11.308.251.756	Rp (49.271.381)	Rp (2.414.297.657)	Rp (26.940.990.625)	Rp (1.605.645.831)
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.500	Rp 11.160.545.394	Rp (47.857.132)	Rp (2.344.999.485)	Rp (29.285.990.110)	Rp (1.471.281.688)
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.500	Rp 11.017.141.160	Rp (46.515.952)	Rp (2.279.281.631)	Rp (31.565.271.741)	Rp (1.349.103.295)
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.500	Rp 10.877.913.747	Rp (45.244.549)	Rp (2.216.982.921)	Rp (33.782.254.662)	Rp (1.237.951.684)
	Rp(8.363.000.000)	Rp (141.510.890.054)	Rp(149.873.890.054)		Rp 115.572.875.093	Rp (518.760.299)	Rp (33.782.254.662)	Rp(238.185.317.818)	Rp(27.345.450.427)

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(8.363.000.000)		Rp (8.363.000.000)				Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.500	Rp 7.375.403.883	Rp (157.833.116)	Rp (7.733.822.679)	Rp (16.096.822.679)	Rp (7.296.059.131)
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.500	Rp 7.269.582.411	Rp (154.491.942)	Rp (7.570.105.154)	Rp (23.666.927.833)	Rp (6.737.366.638)
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.500	Rp 7.166.843.118	Rp (151.287.908)	Rp (7.413.107.480)	Rp (31.080.035.314)	Rp (6.224.187.988)
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.500	Rp 7.067.096.231	Rp (148.215.569)	Rp (7.262.562.859)	Rp (38.342.598.172)	Rp (5.752.630.019)
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.500	Rp 6.970.254.593	Rp (145.269.691)	Rp (7.118.214.849)	Rp (45.460.813.022)	Rp (5.319.144.222)
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.500	Rp 6.876.233.585	Rp (142.445.244)	Rp (6.979.816.976)	Rp (52.440.629.998)	Rp (4.920.495.548)
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.500	Rp 6.784.951.054	Rp (139.737.395)	Rp (6.847.132.345)	Rp (59.287.762.343)	Rp (4.553.734.074)
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.500	Rp 6.696.327.237	Rp (137.141.496)	Rp (6.719.933.280)	Rp (66.007.695.623)	Rp (4.216.169.274)
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.500	Rp 6.610.284.696	Rp (134.653.081)	Rp (6.598.000.965)	Rp (72.605.696.588)	Rp (3.905.346.634)
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.500	Rp 6.526.748.248	Rp (132.267.859)	Rp (6.481.125.110)	Rp (79.086.821.698)	Rp (3.619.026.410)
	Rp(8.363.000.000)	Rp (141.510.890.054)	Rp(149.873.890.054)		Rp 69.343.725.056	Rp(1.443.343.300)	Rp (79.086.821.698)	Rp(492.438.803.270)	Rp (60.907.159.938)

Lampiran 9 Cash Flow Kelayakan Investasi Finansial Koridor 8

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)				Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp 12.000	Rp 19.667.743.689	Rp 48.827.095	Rp 2.392.527.650	Rp (6.806.772.350)	Rp 2.257.101.556
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp 12.000	Rp 19.385.553.096	Rp 49.341.299	Rp 2.417.723.658	Rp (4.389.048.693)	Rp 2.151.765.448
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp 12.000	Rp 19.111.581.647	Rp 49.795.592	Rp 2.439.983.987	Rp (1.949.064.706)	Rp 2.048.657.606
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp 12.000	Rp 18.845.589.949	Rp 50.193.354	Rp 2.459.474.341	Rp 510.409.635	Rp 1.948.134.040
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp 12.000	Rp 18.587.345.581	Rp 50.537.810	Rp 2.476.352.674	Rp 2.986.762.309	Rp 1.850.474.774
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp 12.000	Rp 18.336.622.894	Rp 50.832.031	Rp 2.490.769.525	Rp 5.477.531.834	Rp 1.755.894.230
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp 12.000	Rp 18.093.202.810	Rp 51.078.946	Rp 2.502.868.338	Rp 7.980.400.172	Rp 1.664.550.393
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp 12.000	Rp 17.856.872.631	Rp 51.281.342	Rp 2.512.785.765	Rp 10.493.185.937	Rp 1.576.552.875
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp 12.000	Rp 17.627.425.855	Rp 51.441.877	Rp 2.520.651.958	Rp 13.013.837.896	Rp 1.491.970.021
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp 12.000	Rp 17.404.661.996	Rp 51.563.079	Rp 2.526.590.855	Rp 15.540.428.750	Rp 1.410.835.137
	Rp (9.199.300.000)	Rp (159.671.978.975)	Rp (168.871.278.975)		Rp 184.916.600.149	Rp 504.892.423	Rp 15.540.428.750	Rp 33.658.370.785	Rp 8.956.636.082

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)				Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp 12.000	Rp 14.048.388.350	Rp (63.560.012)	Rp (3.114.440.583)	Rp (12.313.740.583)	Rp (2.938.151.494)
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp 12.000	Rp 13.846.823.640	Rp (61.433.290)	Rp (3.010.231.209)	Rp (15.323.971.793)	Rp (2.679.095.060)
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp 12.000	Rp 13.651.129.748	Rp (59.413.446)	Rp (2.911.258.874)	Rp (18.235.230.667)	Rp (2.444.349.089)
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp 12.000	Rp 13.461.135.678	Rp (57.495.732)	Rp (2.817.290.845)	Rp (21.052.521.512)	Rp (2.231.558.226)
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp 12.000	Rp 13.276.675.415	Rp (55.675.594)	Rp (2.728.104.089)	Rp (23.780.625.601)	Rp (2.038.598.077)
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp 12.000	Rp 13.097.587.782	Rp (53.948.671)	Rp (2.643.484.885)	Rp (26.424.110.486)	Rp (1.863.552.533)
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp 12.000	Rp 12.923.716.293	Rp (52.310.785)	Rp (2.563.228.448)	Rp (28.987.338.934)	Rp (1.704.693.313)
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp 12.000	Rp 12.754.909.022	Rp (50.757.930)	Rp (2.487.138.572)	Rp (31.474.477.506)	Rp (1.560.461.509)
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp 12.000	Rp 12.591.018.468	Rp (49.286.271)	Rp (2.415.027.281)	Rp (33.889.504.787)	Rp (1.429.450.937)
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp 12.000	Rp 12.431.901.425	Rp (47.892.133)	Rp (2.346.714.504)	Rp (36.236.219.292)	Rp (1.310.393.122)
	Rp (9.199.300.000)	Rp (159.671.978.975)	Rp (168.871.278.975)		Rp 132.083.285.821	Rp (551.773.863)	Rp (36.236.219.292)	Rp (256.917.041.160)	Rp (29.399.603.360)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)				Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp 12.000	Rp 8.429.033.010	Rp (175.947.119)	Rp (8.621.408.816)	Rp (17.820.708.816)	Rp (8.133.404.544)
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp 12.000	Rp 8.308.094.184	Rp (172.207.879)	Rp (8.438.186.076)	Rp (26.258.894.893)	Rp (7.509.955.568)
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp 12.000	Rp 8.190.677.849	Rp (168.622.484)	Rp (8.262.501.735)	Rp (34.521.396.628)	Rp (6.937.355.783)
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp 12.000	Rp 8.076.681.407	Rp (165.184.817)	Rp (8.094.056.030)	Rp (42.615.452.658)	Rp (6.411.250.492)
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp 12.000	Rp 7.966.005.249	Rp (161.888.997)	Rp (7.932.560.852)	Rp (50.548.013.510)	Rp (5.927.670.928)
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp 12.000	Rp 7.858.552.669	Rp (158.729.373)	Rp (7.777.739.296)	Rp (58.325.752.806)	Rp (5.482.999.297)
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp 12.000	Rp 7.754.229.776	Rp (155.700.515)	Rp (7.629.325.235)	Rp (65.955.078.041)	Rp (5.073.937.020)
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp 12.000	Rp 7.652.945.413	Rp (152.797.202)	Rp (7.487.062.908)	Rp (73.442.140.950)	Rp (4.697.475.894)
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp 12.000	Rp 7.554.611.081	Rp (150.014.419)	Rp (7.350.706.521)	Rp (80.792.847.470)	Rp (4.350.871.895)
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp 12.000	Rp 7.459.140.855	Rp (147.347.344)	Rp (7.220.019.863)	Rp (88.012.867.333)	Rp (4.031.621.381)
	Rp (9.199.300.000)	Rp (159.671.978.975)	Rp (168.871.278.975)		Rp 79.249.971.492	Rp (1.608.440.150)	Rp (88.012.867.333)	Rp (547.492.453.105)	Rp (67.755.842.802)

Lampiran 10 Cash Flow Kelayakan Investasi Finansial Koridor 9

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.854.100.000)		Rp (5.854.100.000)				Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (10.440.087.278)	Rp (10.440.087.278)	Rp 16.000	Rp 11.681.447.767	Rp 24.827.210	Rp 1.216.533.280	Rp (4.637.566.720)	Rp 1.147.672.905
2		Rp (10.253.483.382)	Rp (10.253.483.382)	Rp 16.000	Rp 11.513.843.657	Rp 25.207.205	Rp 1.235.153.069	Rp (3.402.413.651)	Rp 1.099.281.835
3		Rp (10.073.676.199)	Rp (10.073.676.199)	Rp 16.000	Rp 11.351.121.221	Rp 25.548.900	Rp 1.251.896.121	Rp (2.150.517.530)	Rp 1.051.116.124
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp 16.000	Rp 11.193.138.272	Rp 25.854.402	Rp 1.266.865.702	Rp (883.651.828)	Rp 1.003.476.294
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp 16.000	Rp 11.039.756.769	Rp 26.125.720	Rp 1.280.160.298	Rp 396.508.470	Rp 956.610.245
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp 16.000	Rp 10.890.842.689	Rp 26.364.772	Rp 1.291.873.824	Rp 1.688.382.293	Rp 910.720.069
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp 16.000	Rp 10.746.265.911	Rp 26.573.384	Rp 1.302.095.813	Rp 2.990.478.107	Rp 865.968.083
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp 16.000	Rp 10.605.900.108	Rp 26.753.298	Rp 1.310.911.610	Rp 4.301.389.716	Rp 822.482.162
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp 16.000	Rp 10.469.622.629	Rp 26.906.174	Rp 1.318.402.544	Rp 5.619.792.260	Rp 780.360.440
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp 16.000	Rp 10.337.314.397	Rp 27.033.594	Rp 1.324.646.107	Rp 6.944.438.367	Rp 739.675.467
	Rp (5.854.100.000)	Rp (96.769.520.394)	Rp (102.623.620.394)		Rp 109.829.253.422	Rp 261.194.661	Rp 6.944.438.367	Rp 5.012.739.484	Rp 3.523.263.624

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.854.100.000)		Rp (5.854.100.000)				Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (10.440.087.278)	Rp (10.440.087.278)	Rp 16.000	Rp 8.343.891.262	Rp (41.923.920)	Rp (2.054.272.095)	Rp (7.908.372.095)	Rp (1.937.992.543)
2		Rp (10.253.483.382)	Rp (10.253.483.382)	Rp 16.000	Rp 8.224.174.041	Rp (40.586.187)	Rp (1.988.723.155)	Rp (9.897.095.250)	Rp (1.769.956.528)
3		Rp (10.073.676.199)	Rp (10.073.676.199)	Rp 16.000	Rp 8.107.943.729	Rp (39.314.649)	Rp (1.926.417.820)	Rp (11.823.513.070)	Rp (1.617.457.549)
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp 16.000	Rp 7.995.098.766	Rp (38.106.388)	Rp (1.867.213.015)	Rp (13.690.726.085)	Rp (1.479.007.597)
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp 16.000	Rp 7.885.540.550	Rp (36.958.604)	Rp (1.810.971.598)	Rp (15.501.697.683)	Rp (1.353.263.327)
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp 16.000	Rp 7.779.173.349	Rp (35.868.615)	Rp (1.757.562.129)	Rp (17.259.259.812)	Rp (1.239.011.948)
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp 16.000	Rp 7.675.904.222	Rp (34.833.850)	Rp (1.706.858.642)	Rp (18.966.118.454)	Rp (1.135.158.482)
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp 16.000	Rp 7.575.642.934	Rp (33.851.845)	Rp (1.658.740.421)	Rp (20.624.858.874)	Rp (1.040.714.261)
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp 16.000	Rp 7.478.301.878	Rp (32.920.241)	Rp (1.613.091.792)	Rp (22.237.950.667)	Rp (954.786.553)
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp 16.000	Rp 7.383.795.998	Rp (32.036.774)	Rp (1.569.801.924)	Rp (23.807.752.591)	Rp (876.569.195)
	Rp (5.854.100.000)	Rp (96.769.520.394)	Rp (102.623.620.394)		Rp 78.449.466.730	Rp (366.401.073)	Rp (23.807.752.591)	Rp (167.571.444.580)	Rp (19.258.017.983)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.854.100.000)		Rp (5.854.100.000)				Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (10.440.087.278)	Rp (10.440.087.278)	Rp 16.000	Rp 5.006.334.757	Rp (108.675.050)	Rp (5.325.077.470)	Rp (11.179.177.470)	Rp (5.023.657.991)
2		Rp (10.253.483.382)	Rp (10.253.483.382)	Rp 16.000	Rp 4.934.504.425	Rp (106.379.579)	Rp (5.212.599.379)	Rp (16.391.776.849)	Rp (4.639.194.890)
3		Rp (10.073.676.199)	Rp (10.073.676.199)	Rp 16.000	Rp 4.864.766.237	Rp (104.178.199)	Rp (5.104.731.762)	Rp (21.496.508.611)	Rp (4.286.031.222)
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp 16.000	Rp 4.797.059.260	Rp (102.067.178)	Rp (5.001.291.731)	Rp (26.497.800.342)	Rp (3.961.491.488)
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp 16.000	Rp 4.731.324.330	Rp (100.042.928)	Rp (4.902.103.493)	Rp (31.399.903.835)	Rp (3.663.136.899)
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp 16.000	Rp 4.667.504.009	Rp (98.102.002)	Rp (4.806.998.082)	Rp (36.206.901.917)	Rp (3.388.743.966)
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp 16.000	Rp 4.605.542.533	Rp (96.241.084)	Rp (4.715.813.097)	Rp (40.922.715.014)	Rp (3.136.285.047)
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp 16.000	Rp 4.545.385.761	Rp (94.456.989)	Rp (4.628.392.451)	Rp (45.551.107.465)	Rp (2.903.910.683)
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp 16.000	Rp 4.486.981.127	Rp (92.746.656)	Rp (4.544.586.129)	Rp (50.095.693.593)	Rp (2.689.933.547)
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp 16.000	Rp 4.430.277.599	Rp (91.107.142)	Rp (4.464.249.955)	Rp (54.559.943.549)	Rp (2.492.813.858)
	Rp (5.854.100.000)	Rp (96.769.520.394)	Rp (102.623.620.394)		Rp 47.069.680.038	Rp (993.996.807)	Rp (54.559.943.549)	Rp (340.155.628.645)	Rp (42.039.299.591)

Lampiran 11 Cash Flow Kelayakan Investasi Finansial Koridor 10

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)				Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 7.500	Rp 7.151.906.796	Rp 18.659.931	Rp 914.336.626	Rp (2.430.863.374)	Rp 862.581.723
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 7.500	Rp 7.049.292.035	Rp 18.830.745	Rp 922.706.527	Rp (1.508.156.846)	Rp 821.205.524
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 7.500	Rp 6.949.666.053	Rp 18.980.363	Rp 930.037.766	Rp (578.119.080)	Rp 780.877.643
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 7.500	Rp 6.852.941.799	Rp 19.109.991	Rp 936.389.548	Rp 358.270.468	Rp 741.708.227
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 7.500	Rp 6.759.034.757	Rp 19.220.782	Rp 941.818.297	Rp 1.300.088.765	Rp 703.781.420
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 7.500	Rp 6.667.862.871	Rp 19.313.832	Rp 946.377.780	Rp 2.246.466.545	Rp 667.158.992
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 7.500	Rp 6.579.346.476	Rp 19.390.188	Rp 950.119.218	Rp 3.196.585.763	Rp 631.883.545
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 7.500	Rp 6.493.408.229	Rp 19.450.845	Rp 953.091.395	Rp 4.149.677.158	Rp 597.981.332
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 7.500	Rp 6.409.973.038	Rp 19.496.750	Rp 955.340.767	Rp 5.105.017.925	Rp 565.464.732
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 7.500	Rp 6.328.967.998	Rp 19.528.807	Rp 956.911.561	Rp 6.061.929.486	Rp 534.334.418
	Rp (3.345.200.000)	Rp (57.643.288.333)	Rp (60.988.488.333)		Rp 67.242.400.054	Rp 191.982.234	Rp 6.061.929.486	Rp 14.555.696.811	Rp 3.561.777.555

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)				Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 7.500	Rp 5.108.504.854	Rp (22.208.108)	Rp (1.088.197.277)	Rp (4.433.397.277)	Rp (1.026.601.204)
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 7.500	Rp 5.035.208.596	Rp (21.450.923)	Rp (1.051.095.243)	Rp (5.484.492.519)	Rp (935.471.024)
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 7.500	Rp 4.964.047.181	Rp (20.732.015)	Rp (1.015.868.729)	Rp (6.500.361.248)	Rp (852.942.974)
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 7.500	Rp 4.894.958.428	Rp (20.049.677)	Rp (982.434.156)	Rp (7.482.795.404)	Rp (778.179.869)
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 7.500	Rp 4.827.881.969	Rp (19.402.274)	Rp (950.711.435)	Rp (8.433.506.838)	Rp (710.426.890)
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 7.500	Rp 4.762.759.193	Rp (18.788.241)	Rp (920.623.823)	Rp (9.354.130.662)	Rp (649.003.468)
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 7.500	Rp 4.699.533.197	Rp (18.206.077)	Rp (892.097.796)	Rp (10.246.228.457)	Rp (593.295.985)
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 7.500	Rp 4.638.148.735	Rp (17.654.345)	Rp (865.062.909)	Rp (11.111.291.367)	Rp (542.751.171)
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 7.500	Rp 4.578.552.170	Rp (17.131.667)	Rp (839.451.684)	Rp (11.950.743.050)	Rp (496.870.162)
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 7.500	Rp 4.520.691.427	Rp (16.636.724)	Rp (815.199.479)	Rp (12.765.942.529)	Rp (455.203.131)
	Rp (3.345.200.000)	Rp (57.643.288.333)	Rp (60.988.488.333)		Rp 48.030.285.753	Rp (192.260.052)	Rp (12.765.942.529)	Rp (91.108.089.351)	Rp (10.385.945.878)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)				Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 7.500	Rp 3.065.102.913	Rp (63.076.147)	Rp (3.090.731.180)	Rp (6.435.931.180)	Rp (2.915.784.132)
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 7.500	Rp 3.021.125.158	Rp (61.732.592)	Rp (3.024.897.012)	Rp (9.460.828.192)	Rp (2.692.147.572)
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 7.500	Rp 2.978.428.309	Rp (60.444.392)	Rp (2.961.775.224)	Rp (12.422.603.416)	Rp (2.486.763.590)
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 7.500	Rp 2.936.975.057	Rp (59.209.344)	Rp (2.901.257.860)	Rp (15.323.861.275)	Rp (2.298.067.966)
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 7.500	Rp 2.896.729.181	Rp (58.025.330)	Rp (2.843.241.166)	Rp (18.167.102.442)	Rp (2.124.635.199)
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 7.500	Rp 2.857.655.516	Rp (56.890.315)	Rp (2.787.625.427)	Rp (20.954.727.869)	Rp (1.965.165.928)
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 7.500	Rp 2.819.719.918	Rp (55.802.343)	Rp (2.734.314.809)	Rp (23.689.042.678)	Rp (1.818.475.515)
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 7.500	Rp 2.782.889.241	Rp (54.759.535)	Rp (2.683.217.214)	Rp (26.372.259.892)	Rp (1.683.483.675)
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 7.500	Rp 2.747.131.302	Rp (53.760.084)	Rp (2.634.244.134)	Rp (29.006.504.026)	Rp (1.559.205.056)
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 7.500	Rp 2.712.414.856	Rp (52.802.255)	Rp (2.587.310.518)	Rp (31.593.814.544)	Rp (1.444.740.680)
	Rp (3.345.200.000)	Rp (57.643.288.333)	Rp (60.988.488.333)		Rp 28.818.171.452	Rp (576.502.338)	Rp (31.593.814.544)	Rp (196.771.875.513)	Rp (24.333.669.311)

Lampiran 12 Cash Flow Kelayakan Investasi Finansial Koridor 11

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)				Rp(3.345.200.000)	Rp (3.345.200.000)	Rp(3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.000	Rp 7.628.700.583	Rp 22.874.764	Rp 1.120.863.428	Rp (2.224.336.572)	Rp 1.057.418.328
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.000	Rp 7.519.244.837	Rp 23.003.866	Rp 1.127.189.417	Rp (1.097.147.155)	Rp 1.003.194.568
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.000	Rp 7.412.977.124	Rp 23.112.291	Rp 1.132.502.270	Rp 35.355.114	Rp 950.870.744
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.000	Rp 7.309.804.586	Rp 23.201.259	Rp 1.136.861.685	Rp 1.172.216.800	Rp 900.500.937
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.000	Rp 7.209.637.074	Rp 23.271.929	Rp 1.140.324.525	Rp 2.312.541.325	Rp 852.116.821
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.000	Rp 7.112.387.062	Rp 23.325.407	Rp 1.142.944.935	Rp 3.455.486.260	Rp 805.731.079
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.000	Rp 7.017.969.575	Rp 23.362.744	Rp 1.144.774.461	Rp 4.600.260.721	Rp 761.340.399
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.000	Rp 6.926.302.111	Rp 23.384.942	Rp 1.145.862.166	Rp 5.746.122.886	Rp 718.928.099
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.000	Rp 6.837.304.574	Rp 23.392.954	Rp 1.146.254.734	Rp 6.892.377.620	Rp 678.466.416
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.000	Rp 6.750.899.198	Rp 23.387.685	Rp 1.145.996.578	Rp 8.038.374.198	Rp 639.918.504
	Rp (3.345.200.000)	Rp(60.109.334.685)	Rp (63.454.534.685)		Rp 71.725.226.724	Rp 232.317.841	Rp 8.038.374.198	Rp 25.586.051.198	Rp 5.023.285.894

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)				Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.000	Rp 5.449.071.845	Rp (20.717.811)	Rp (1.015.172.735)	Rp (4.360.372.735)	Rp (957.710.127)
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.000	Rp 5.370.889.170	Rp (19.963.248)	Rp (978.199.138)	Rp (5.338.571.873)	Rp (870.593.750)
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.000	Rp 5.294.983.660	Rp (19.247.578)	Rp (943.131.325)	Rp (6.281.703.198)	Rp (791.871.247)
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.000	Rp 5.221.288.990	Rp (18.569.053)	Rp (909.883.599)	Rp (7.191.586.797)	Rp (720.713.033)
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.000	Rp 5.149.740.767	Rp (17.925.997)	Rp (878.373.855)	Rp (8.069.960.652)	Rp (656.372.042)
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.000	Rp 5.080.276.473	Rp (17.316.805)	Rp (848.523.443)	Rp (8.918.484.095)	Rp (598.175.545)
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.000	Rp 5.012.835.411	Rp (16.739.939)	Rp (820.257.020)	Rp (9.738.741.115)	Rp (545.517.766)
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.000	Rp 4.947.358.651	Rp (16.193.927)	Rp (793.502.426)	Rp (10.532.243.540)	Rp (497.853.239)
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.000	Rp 4.883.788.982	Rp (15.677.358)	Rp (768.190.547)	Rp (11.300.434.087)	Rp (454.690.804)
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.000	Rp 4.822.070.856	Rp (15.188.882)	Rp (744.255.197)	Rp (12.044.689.284)	Rp (415.588.215)
	Rp (3.345.200.000)	Rp(60.109.334.685)	Rp (63.454.534.685)		Rp 51.232.304.803	Rp (177.540.598)	Rp (12.044.689.284)	Rp (87.121.987.375)	Rp (9.854.285.768)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)				Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.000	Rp 3.269.443.107	Rp (64.310.386)	Rp (3.151.208.898)	Rp (6.496.408.898)	Rp (2.972.838.583)
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.000	Rp 3.222.533.502	Rp (62.930.361)	Rp (3.083.587.692)	Rp (9.579.996.590)	Rp (2.744.382.068)
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.000	Rp 3.176.990.196	Rp (61.607.447)	Rp (3.018.764.920)	Rp (12.598.761.510)	Rp (2.534.613.238)
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.000	Rp 3.132.773.394	Rp (60.339.365)	Rp (2.956.628.883)	Rp (15.555.390.393)	Rp (2.341.927.003)
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.000	Rp 3.089.844.460	Rp (59.123.923)	Rp (2.897.072.236)	Rp (18.452.462.629)	Rp (2.164.860.906)
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.000	Rp 3.048.165.884	Rp (57.959.017)	Rp (2.839.991.820)	Rp (21.292.454.449)	Rp (2.002.082.168)
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.000	Rp 3.007.701.246	Rp (56.842.622)	Rp (2.785.288.501)	Rp (24.077.742.950)	Rp (1.852.375.931)
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.000	Rp 2.968.415.191	Rp (55.772.796)	Rp (2.732.867.017)	Rp (26.810.609.967)	Rp (1.714.634.576)
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.000	Rp 2.930.273.389	Rp (54.747.670)	Rp (2.682.635.828)	Rp (29.493.245.794)	Rp (1.587.848.025)
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.000	Rp 2.893.242.514	Rp (53.765.448)	Rp (2.634.506.973)	Rp (32.127.752.767)	Rp (1.471.094.933)
	Rp (3.345.200.000)	Rp(60.109.334.685)	Rp (63.454.534.685)		Rp 30.739.382.882	Rp (587.399.036)	Rp (32.127.752.767)	Rp (199.830.025.948)	Rp (24.731.857.431)

Lampiran 13 Cash Flow Kelayakan Investasi Finansial Koridor 12

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)				Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 10.500	Rp 10.325.565.437	Rp 20.917.971	Rp 1.024.980.587	Rp (3.992.819.413)	Rp 966.962.818
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 10.500	Rp 10.177.415.376	Rp 21.272.226	Rp 1.042.339.060	Rp (2.950.480.353)	Rp 927.678.052
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 10.500	Rp 10.033.580.365	Rp 21.591.956	Rp 1.058.005.853	Rp (1.892.474.500)	Rp 888.322.115
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 10.500	Rp 9.893.934.723	Rp 21.879.050	Rp 1.072.073.439	Rp (820.401.061)	Rp 849.182.578
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 10.500	Rp 9.758.356.430	Rp 22.135.307	Rp 1.084.630.027	Rp 264.228.966	Rp 810.498.652
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 10.500	Rp 9.626.727.020	Rp 22.362.444	Rp 1.095.759.736	Rp 1.359.988.701	Rp 772.467.375
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 10.500	Rp 9.498.931.475	Rp 22.562.097	Rp 1.105.542.777	Rp 2.465.531.478	Rp 735.249.088
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 10.500	Rp 9.374.858.131	Rp 22.735.829	Rp 1.114.055.616	Rp 3.579.587.093	Rp 698.972.276
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 10.500	Rp 9.254.398.574	Rp 22.885.125	Rp 1.121.371.135	Rp 4.700.958.229	Rp 663.737.852
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 10.500	Rp 9.137.447.548	Rp 23.011.404	Rp 1.127.558.788	Rp 5.828.517.016	Rp 629.622.938
	Rp (5.017.800.000)	Rp (86.013.544.653)	Rp (91.031.344.653)		Rp 97.081.215.078	Rp 221.353.408	Rp 5.828.517.016	Rp 3.524.836.156	Rp 2.924.893.745

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)				Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 10.500	Rp 7.375.403.883	Rp (38.085.260)	Rp (1.866.177.735)	Rp (6.883.977.735)	Rp (1.760.545.033)
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 10.500	Rp 7.269.582.411	Rp (36.884.434)	Rp (1.807.337.245)	Rp (8.691.314.980)	Rp (1.608.523.714)
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 10.500	Rp 7.166.843.118	Rp (35.742.789)	Rp (1.751.396.650)	Rp (10.442.711.630)	Rp (1.470.506.399)
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 10.500	Rp 7.067.096.231	Rp (34.657.720)	Rp (1.698.228.283)	Rp (12.140.939.913)	Rp (1.345.155.862)
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 10.500	Rp 6.970.254.593	Rp (33.626.730)	Rp (1.647.709.774)	Rp (13.788.649.687)	Rp (1.231.264.595)
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 10.500	Rp 6.876.233.585	Rp (32.647.425)	Rp (1.599.723.830)	Rp (15.388.373.517)	Rp (1.127.742.176)
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 10.500	Rp 6.784.951.054	Rp (31.717.511)	Rp (1.554.158.036)	Rp (16.942.531.553)	Rp (1.033.603.858)
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 10.500	Rp 6.696.327.237	Rp (30.834.789)	Rp (1.510.904.661)	Rp (18.453.436.214)	Rp (947.960.276)
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 10.500	Rp 6.610.284.696	Rp (29.997.152)	Rp (1.469.860.466)	Rp (19.923.296.680)	Rp (870.008.151)
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 10.500	Rp 6.526.748.248	Rp (29.202.582)	Rp (1.430.926.526)	Rp (21.354.223.205)	Rp (799.021.898)
	Rp (5.017.800.000)	Rp (86.013.544.653)	Rp (91.031.344.653)		Rp 69.343.725.056	Rp (333.396.392)	Rp (21.354.223.205)	Rp (149.027.255.115)	Rp (17.212.131.962)

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)				Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 10.500	Rp 4.425.242.330	Rp (97.088.491)	Rp (4.757.336.057)	Rp (9.775.136.057)	Rp (4.488.052.884)
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 10.500	Rp 4.361.749.447	Rp (95.041.093)	Rp (4.657.013.551)	Rp (14.432.149.608)	Rp (4.144.725.481)
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 10.500	Rp 4.300.105.871	Rp (93.077.534)	Rp (4.560.799.152)	Rp (18.992.948.760)	Rp (3.829.334.914)
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 10.500	Rp 4.240.257.738	Rp (91.194.490)	Rp (4.468.530.006)	Rp (23.461.478.765)	Rp (3.539.494.301)
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 10.500	Rp 4.182.152.756	Rp (89.388.767)	Rp (4.380.049.574)	Rp (27.841.528.339)	Rp (3.273.027.842)
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 10.500	Rp 4.125.740.151	Rp (87.657.294)	Rp (4.295.207.395)	Rp (32.136.735.735)	Rp (3.027.951.727)
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 10.500	Rp 4.070.970.632	Rp (85.997.119)	Rp (4.213.858.850)	Rp (36.350.594.584)	Rp (2.802.456.804)
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 10.500	Rp 4.017.796.342	Rp (84.405.407)	Rp (4.135.864.938)	Rp (40.486.459.522)	Rp (2.594.892.828)
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 10.500	Rp 3.966.170.817	Rp (82.879.430)	Rp (4.061.092.066)	Rp (44.547.551.588)	Rp (2.403.754.154)
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 10.500	Rp 3.916.048.949	Rp (81.416.568)	Rp (3.989.411.839)	Rp (48.536.963.427)	Rp (2.227.666.734)
	Rp (5.017.800.000)	Rp (86.013.544.653)	Rp (91.031.344.653)		Rp 41.606.235.033	Rp (888.146.192)	Rp (48.536.963.427)	Rp (301.579.346.386)	Rp (37.349.157.669)

Lampiran 14 Biaya Penghematan Bahan Bakar

Load Factor 70%

Koridor	Jarak	Rasio (Km/Liter)			Penggunaan			Mobil			Motor		
		BRT	Mobil Pribadi	Motor	BRT	Mobil Pribadi	Motor	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)
1	4,3	3,75	12	50	Rp 371,30	Rp 2.436,67	Rp 1.169,60	Rp 2.065	Rp 49.569	Rp 594.825	Rp 798	Rp 19.159	Rp 229.910
2	6,3	3,75	12	50	Rp 544,00	Rp 3.570,00	Rp 1.713,60	Rp 3.026	Rp 72.624	Rp 871.488	Rp 1.170	Rp 28.070	Rp 336.845
3	8,4	3,75	12	50	Rp 725,33	Rp 4.760,00	Rp 2.284,80	Rp 4.035	Rp 96.832	Rp 1.161.984	Rp 1.559	Rp 37.427	Rp 449.126
4	8,4	3,75	12	50	Rp 725,33	Rp 4.760,00	Rp 2.284,80	Rp 4.035	Rp 96.832	Rp 1.161.984	Rp 1.559	Rp 37.427	Rp 449.126
5	8,9	3,75	12	50	Rp 768,51	Rp 5.043,33	Rp 2.420,80	Rp 4.275	Rp 102.596	Rp 1.231.150	Rp 1.652	Rp 39.655	Rp 475.860
6	7,3	3,75	12	50	Rp 630,35	Rp 4.136,67	Rp 1.985,60	Rp 3.506	Rp 84.152	Rp 1.009.819	Rp 1.355	Rp 32.526	Rp 390.312
7	9,3	3,75	12	50	Rp 803,05	Rp 5.270,00	Rp 2.529,60	Rp 4.467	Rp 107.207	Rp 1.286.482	Rp 1.727	Rp 41.437	Rp 497.247
8	11,7	3,75	12	50	Rp 1.010,29	Rp 6.630,00	Rp 3.182,40	Rp 5.620	Rp 134.873	Rp 1.618.478	Rp 2.172	Rp 52.131	Rp 625.569
9	15,3	3,75	12	50	Rp 1.321,14	Rp 8.670,00	Rp 4.161,60	Rp 7.349	Rp 176.373	Rp 2.116.471	Rp 2.840	Rp 68.171	Rp 818.052
10	7,4	3,75	12	50	Rp 638,98	Rp 4.193,33	Rp 2.012,80	Rp 3.554	Rp 85.304	Rp 1.023.653	Rp 1.374	Rp 32.972	Rp 395.659
11	7,7	3,75	12	50	Rp 664,89	Rp 4.363,33	Rp 2.094,40	Rp 3.698	Rp 88.763	Rp 1.065.152	Rp 1.430	Rp 34.308	Rp 411.699
12	10,5	3,75	12	50	Rp 906,67	Rp 5.950,00	Rp 2.856,00	Rp 5.043	Rp 121.040	Rp 1.452.480	Rp 1.949	Rp 46.784	Rp 561.408
Jumlah								Rp 50.673	Rp 1.216.164	Rp 14.593.966	Rp 19.586	Rp 470.068	Rp 5.640.814
Rata-rata								Rp 4.223	Rp 101.347	Rp 1.216.164	Rp 1.632	Rp 39.172	Rp 470.068

Load Factor 50%

Koridor	Jarak	Rasio (Km/Liter)			Penggunaan			Mobil			Motor		
		BRT	Mobil Pribadi	Motor	BRT	Mobil Pribadi	Motor	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)
1	4,3	3,75	12	50	Rp 519,82	Rp 2.436,67	Rp 1.169,60	Rp 1.917	Rp 46.004	Rp 552.051	Rp 650	Rp 15.595	Rp 187.136
2	6,3	3,75	12	50	Rp 761,60	Rp 3.570,00	Rp 1.713,60	Rp 2.808	Rp 67.402	Rp 808.819	Rp 952	Rp 22.848	Rp 274.176
3	8,4	3,75	12	50	Rp 1.015,47	Rp 4.760,00	Rp 2.284,80	Rp 3.745	Rp 89.869	Rp 1.078.426	Rp 1.269	Rp 30.464	Rp 365.568
4	8,4	3,75	12	50	Rp 1.015,47	Rp 4.760,00	Rp 2.284,80	Rp 3.745	Rp 89.869	Rp 1.078.426	Rp 1.269	Rp 30.464	Rp 365.568
5	8,9	3,75	12	50	Rp 1.075,91	Rp 5.043,33	Rp 2.420,80	Rp 3.967	Rp 95.218	Rp 1.142.618	Rp 1.345	Rp 32.277	Rp 387.328
6	7,3	3,75	12	50	Rp 882,49	Rp 4.136,67	Rp 1.985,60	Rp 3.254	Rp 78.100	Rp 937.203	Rp 1.103	Rp 26.475	Rp 317.696
7	9,3	3,75	12	50	Rp 1.124,27	Rp 5.270,00	Rp 2.529,60	Rp 4.146	Rp 99.498	Rp 1.193.971	Rp 1.405	Rp 33.728	Rp 404.736
8	11,7	3,75	12	50	Rp 1.414,40	Rp 6.630,00	Rp 3.182,40	Rp 5.216	Rp 125.174	Rp 1.502.093	Rp 1.768	Rp 42.432	Rp 509.184
9	15,3	3,75	12	50	Rp 1.849,60	Rp 8.670,00	Rp 4.161,60	Rp 6.820	Rp 163.690	Rp 1.964.275	Rp 2.312	Rp 55.488	Rp 665.856
10	7,4	3,75	12	50	Rp 894,58	Rp 4.193,33	Rp 2.012,80	Rp 3.299	Rp 79.170	Rp 950.042	Rp 1.118	Rp 26.837	Rp 322.048
11	7,7	3,75	12	50	Rp 930,84	Rp 4.363,33	Rp 2.094,40	Rp 3.432	Rp 82.380	Rp 988.557	Rp 1.164	Rp 27.925	Rp 335.104
12	10,5	3,75	12	50	Rp 1.269,33	Rp 5.950,00	Rp 2.856,00	Rp 4.681	Rp 112.336	Rp 1.348.032	Rp 1.587	Rp 38.080	Rp 456.960
Jumlah								Rp 47.030	Rp 1.128.709	Rp 13.544.512	Rp 15.942	Rp 382.613	Rp 4.591.360
Rata-rata								Rp 3.919	Rp 94.059	Rp 1.128.709	Rp 1.329	Rp 31.884	Rp 382.613

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 30%

Koridor	Jarak	Rasio (Km/Liter)			Penggunaan			Mobil			Motor		
		BRT	Mobil Pribadi	Motor	BRT	Mobil Pribadi	Motor	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)
1	4,3	3,75	12	50	Rp 866,37	Rp 2.436,67	Rp 1.169,60	Rp 1.570	Rp 37.687	Rp 452.245	Rp 303	Rp 7.278	Rp 87.330
2	6,3	3,75	12	50	Rp 1.269,33	Rp 3.570,00	Rp 1.713,60	Rp 2.301	Rp 55.216	Rp 662.592	Rp 444	Rp 10.662	Rp 127.949
3	8,4	3,75	12	50	Rp 1.692,44	Rp 4.760,00	Rp 2.284,80	Rp 3.068	Rp 73.621	Rp 883.456	Rp 592	Rp 14.217	Rp 170.598
4	8,4	3,75	12	50	Rp 1.692,44	Rp 4.760,00	Rp 2.284,80	Rp 3.068	Rp 73.621	Rp 883.456	Rp 592	Rp 14.217	Rp 170.598
5	8,9	3,75	12	50	Rp 1.793,19	Rp 5.043,33	Rp 2.420,80	Rp 3.250	Rp 78.004	Rp 936.043	Rp 628	Rp 15.063	Rp 180.753
6	7,3	3,75	12	50	Rp 1.470,81	Rp 4.136,67	Rp 1.985,60	Rp 2.666	Rp 63.980	Rp 767.765	Rp 515	Rp 12.355	Rp 148.258
7	9,3	3,75	12	50	Rp 1.873,78	Rp 5.270,00	Rp 2.529,60	Rp 3.396	Rp 81.509	Rp 978.112	Rp 656	Rp 15.740	Rp 188.877
8	11,7	3,75	12	50	Rp 2.357,33	Rp 6.630,00	Rp 3.182,40	Rp 4.273	Rp 102.544	Rp 1.230.528	Rp 825	Rp 19.802	Rp 237.619
9	15,3	3,75	12	50	Rp 3.082,67	Rp 8.670,00	Rp 4.161,60	Rp 5.587	Rp 134.096	Rp 1.609.152	Rp 1.079	Rp 25.894	Rp 310.733
10	7,4	3,75	12	50	Rp 1.490,96	Rp 4.193,33	Rp 2.012,80	Rp 2.702	Rp 64.857	Rp 778.283	Rp 522	Rp 12.524	Rp 150.289
11	7,7	3,75	12	50	Rp 1.551,41	Rp 4.363,33	Rp 2.094,40	Rp 2.812	Rp 67.486	Rp 809.835	Rp 543	Rp 13.032	Rp 156.382
12	10,5	3,75	12	50	Rp 2.115,56	Rp 5.950,00	Rp 2.856,00	Rp 3.834	Rp 92.027	Rp 1.104.320	Rp 740	Rp 17.771	Rp 213.248
Jumlah								Rp 38.527	Rp 924.649	Rp 11.095.787	Rp 7.440	Rp 178.553	Rp 2.142.635
Rata-rata								Rp 3.211	Rp 77.054	Rp 924.649	Rp 620	Rp 14.879	Rp 178.553

Lampiran 15 Biaya Penghematan Polusi

Load Factor 70%

Koridor	Jarak	Kebutuhan			Biaya Polusi BRT	Biaya Polusi Mobil	Biaya Polusi Motor	Mobil			Motor		
		BRT	Mobil	Motor				Penghematan (Harian)	Penghematan (Bulanan)	Penghematan (Tahunan)	Penghematan (Harian)	Penghematan (Bulanan)	Penghematan (Tahunan)
1	4,3	3,75	12	50	Rp 69	Rp 649	Rp 311	Rp 580	Rp 13.917	Rp 167.004	Rp 243	Rp 5.822	Rp 69.865
2	6,3	3,75	12	50	Rp 101	Rp 950	Rp 456	Rp 850	Rp 20.390	Rp 244.680	Rp 355	Rp 8.530	Rp 102.360
3	8,4	3,75	12	50	Rp 134	Rp 1.267	Rp 608	Rp 1.133	Rp 27.187	Rp 326.240	Rp 474	Rp 11.373	Rp 136.480
4	8,4	3,75	12	50	Rp 134	Rp 1.267	Rp 608	Rp 1.133	Rp 27.187	Rp 326.240	Rp 474	Rp 11.373	Rp 136.480
5	8,9	3,75	12	50	Rp 142	Rp 1.343	Rp 644	Rp 1.200	Rp 28.805	Rp 345.659	Rp 502	Rp 12.050	Rp 144.604
6	7,3	3,75	12	50	Rp 117	Rp 1.101	Rp 529	Rp 984	Rp 23.626	Rp 283.518	Rp 412	Rp 9.884	Rp 118.607
7	9,3	3,75	12	50	Rp 149	Rp 1.403	Rp 673	Rp 1.254	Rp 30.100	Rp 361.194	Rp 525	Rp 12.592	Rp 151.103
8	11,7	3,75	12	50	Rp 187	Rp 1.765	Rp 847	Rp 1.578	Rp 37.867	Rp 454.405	Rp 660	Rp 15.841	Rp 190.097
9	15,3	3,75	12	50	Rp 245	Rp 2.308	Rp 1.108	Rp 2.063	Rp 49.519	Rp 594.222	Rp 863	Rp 20.716	Rp 248.588
10	7,4	3,75	12	50	Rp 118	Rp 1.116	Rp 536	Rp 998	Rp 23.950	Rp 287.402	Rp 417	Rp 10.019	Rp 120.232
11	7,7	3,75	12	50	Rp 123	Rp 1.162	Rp 558	Rp 1.038	Rp 24.921	Rp 299.053	Rp 434	Rp 10.426	Rp 125.106
12	10,5	3,75	12	50	Rp 168	Rp 1.584	Rp 760	Rp 1.416	Rp 33.983	Rp 407.800	Rp 592	Rp 14.217	Rp 170.600
Jumlah								Rp 14.227	Rp 341.451	Rp 4.097.416	Rp 5.952	Rp 142.843	Rp 1.714.120
Rata-rata								Rp 1.186	Rp 28.454	Rp 341.451	Rp 496	Rp 11.904	Rp 142.843

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 50%

Koridor	Jarak	Kebutuhan			Biaya Polusi BRT	Biaya Polusi Mobil	Biaya Polusi Motor	Mobil			Motor		
		BRT	Mobil	Motor				Penghematan (Harian)	Penghematan (Bulanan)	Penghematan (Tahunan)	Penghematan (Harian)	Penghematan (Bulanan)	Penghematan (Tahunan)
1	4,3	3,75	12	50	Rp 96	Rp 649	Rp 311	Rp 552	Rp 13.257	Rp 159.083	Rp 215	Rp 5.162	Rp 61.944
2	6,3	3,75	12	50	Rp 141	Rp 950	Rp 456	Rp 809	Rp 19.423	Rp 233.075	Rp 315	Rp 7.563	Rp 90.755
3	8,4	3,75	12	50	Rp 188	Rp 1.267	Rp 608	Rp 1.079	Rp 25.897	Rp 310.766	Rp 420	Rp 10.084	Rp 121.006
4	8,4	3,75	12	50	Rp 188	Rp 1.267	Rp 608	Rp 1.079	Rp 25.897	Rp 310.766	Rp 420	Rp 10.084	Rp 121.006
5	8,9	3,75	12	50	Rp 199	Rp 1.343	Rp 644	Rp 1.143	Rp 27.439	Rp 329.264	Rp 445	Rp 10.684	Rp 128.209
6	7,3	3,75	12	50	Rp 163	Rp 1.101	Rp 529	Rp 938	Rp 22.506	Rp 270.071	Rp 365	Rp 8.763	Rp 105.160
7	9,3	3,75	12	50	Rp 208	Rp 1.403	Rp 673	Rp 1.195	Rp 28.672	Rp 344.063	Rp 465	Rp 11.164	Rp 133.971
8	11,7	3,75	12	50	Rp 262	Rp 1.765	Rp 847	Rp 1.503	Rp 36.071	Rp 432.853	Rp 585	Rp 14.045	Rp 168.545
9	15,3	3,75	12	50	Rp 343	Rp 2.308	Rp 1.108	Rp 1.965	Rp 47.170	Rp 566.039	Rp 765	Rp 18.367	Rp 220.404
10	7,4	3,75	12	50	Rp 166	Rp 1.116	Rp 536	Rp 951	Rp 22.814	Rp 273.770	Rp 370	Rp 8.883	Rp 106.601
11	7,7	3,75	12	50	Rp 172	Rp 1.162	Rp 558	Rp 989	Rp 23.739	Rp 284.869	Rp 385	Rp 9.244	Rp 110.923
12	10,5	3,75	12	50	Rp 235	Rp 1.584	Rp 760	Rp 1.349	Rp 32.372	Rp 388.458	Rp 525	Rp 12.605	Rp 151.258
Jumlah								Rp 13.552	Rp 325.257	Rp 3.903.078	Rp 5.277	Rp 126.649	Rp 1.519.783
Rata-rata								Rp 1.129	Rp 27.105	Rp 325.257	Rp 440	Rp 10.554	Rp 126.649

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 30%

Koridor	Jarak	Kebutuhan			Biaya Polusi BRT	Biaya Polusi Mobil	Biaya Polusi Motor	Mobil			Motor		
		BRT	Mobil	Motor				Penghematan (Harian)	Penghematan (Bulanan)	Penghematan (Tahunan)	Penghematan (Harian)	Penghematan (Bulanan)	Penghematan (Tahunan)
1	4,3	3,75	12	50	Rp 160	Rp 649	Rp 311	Rp 488	Rp 11.717	Rp 140.601	Rp 151	Rp 3.622	Rp 43.462
2	6,3	3,75	12	50	Rp 235	Rp 950	Rp 456	Rp 715	Rp 17.166	Rp 205.996	Rp 221	Rp 5.306	Rp 63.676
3	8,4	3,75	12	50	Rp 313	Rp 1.267	Rp 608	Rp 954	Rp 22.888	Rp 274.662	Rp 295	Rp 7.075	Rp 84.902
4	8,4	3,75	12	50	Rp 313	Rp 1.267	Rp 608	Rp 954	Rp 22.888	Rp 274.662	Rp 295	Rp 7.075	Rp 84.902
5	8,9	3,75	12	50	Rp 332	Rp 1.343	Rp 644	Rp 1.010	Rp 24.251	Rp 291.011	Rp 312	Rp 7.496	Rp 89.956
6	7,3	3,75	12	50	Rp 272	Rp 1.101	Rp 529	Rp 829	Rp 19.891	Rp 238.694	Rp 256	Rp 6.149	Rp 73.784
7	9,3	3,75	12	50	Rp 347	Rp 1.403	Rp 673	Rp 1.056	Rp 25.341	Rp 304.090	Rp 326	Rp 7.833	Rp 93.999
8	11,7	3,75	12	50	Rp 437	Rp 1.765	Rp 847	Rp 1.328	Rp 31.880	Rp 382.565	Rp 411	Rp 9.855	Rp 118.256
9	15,3	3,75	12	50	Rp 571	Rp 2.308	Rp 1.108	Rp 1.737	Rp 41.690	Rp 500.277	Rp 537	Rp 12.887	Rp 154.643
10	7,4	3,75	12	50	Rp 276	Rp 1.116	Rp 536	Rp 840	Rp 20.164	Rp 241.964	Rp 260	Rp 6.233	Rp 74.795
11	7,7	3,75	12	50	Rp 287	Rp 1.162	Rp 558	Rp 874	Rp 20.981	Rp 251.773	Rp 270	Rp 6.486	Rp 77.827
12	10,5	3,75	12	50	Rp 392	Rp 1.584	Rp 760	Rp 1.192	Rp 28.611	Rp 343.327	Rp 368	Rp 8.844	Rp 106.127
Jumlah								Rp 11.978	Rp 287.469	Rp 3.449.623	Rp 3.703	Rp 88.861	Rp 1.066.328
Rata-rata								Rp 998	Rp 23.956	Rp 287.469	Rp 309	Rp 7.405	Rp 88.861

Lampiran 16 Biaya Penghematan Kesehatan

Load Factor 70%

Koridor	Jarak	Rasio (Km/Liter)			Penggunaan			Mobil			Motor		
		BRT	Motor	Mobil Pribadi	BRT	Motor	Mobil Pribadi	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)
1	4,3	3,75	50	12	Rp 467,18	Rp 735,82	Rp 1.532,95	Rp 1.066	Rp 25.578	Rp 306.940	Rp 269	Rp 6.447	Rp 77.366
2	6,3	3,75	50	12	Rp 684,48	Rp 1.078,06	Rp 2.245,95	Rp 1.561	Rp 37.475	Rp 449.703	Rp 394	Rp 9.446	Rp 113.350
3	8,4	3,75	50	12	Rp 912,64	Rp 1.437,41	Rp 2.994,60	Rp 2.082	Rp 49.967	Rp 599.604	Rp 525	Rp 12.594	Rp 151.133
4	8,4	3,75	50	12	Rp 912,64	Rp 1.437,41	Rp 2.994,60	Rp 2.082	Rp 49.967	Rp 599.604	Rp 525	Rp 12.594	Rp 151.133
5	8,9	3,75	50	12	Rp 966,96	Rp 1.522,97	Rp 3.172,85	Rp 2.206	Rp 52.941	Rp 635.295	Rp 556	Rp 13.344	Rp 160.129
6	7,3	3,75	50	12	Rp 793,13	Rp 1.249,18	Rp 2.602,45	Rp 1.809	Rp 43.424	Rp 521.085	Rp 456	Rp 10.945	Rp 131.342
7	9,3	3,75	50	12	Rp 1.010,42	Rp 1.591,42	Rp 3.315,45	Rp 2.305	Rp 55.321	Rp 663.848	Rp 581	Rp 13.944	Rp 167.326
8	11,7	3,75	50	12	Rp 1.271,18	Rp 2.002,10	Rp 4.171,05	Rp 2.900	Rp 69.597	Rp 835.163	Rp 731	Rp 17.542	Rp 210.507
9	15,3	3,75	50	12	Rp 1.662,31	Rp 2.618,14	Rp 5.454,45	Rp 3.792	Rp 91.011	Rp 1.092.137	Rp 956	Rp 22.940	Rp 275.278
10	7,4	3,75	50	12	Rp 803,99	Rp 1.266,29	Rp 2.638,10	Rp 1.834	Rp 44.019	Rp 528.223	Rp 462	Rp 11.095	Rp 133.141
11	7,7	3,75	50	12	Rp 836,59	Rp 1.317,62	Rp 2.745,05	Rp 1.908	Rp 45.803	Rp 549.637	Rp 481	Rp 11.545	Rp 138.539
12	10,5	3,75	50	12	Rp 1.140,80	Rp 1.796,76	Rp 3.743,25	Rp 2.602	Rp 62.459	Rp 749.506	Rp 656	Rp 15.743	Rp 188.916
Jumlah								Rp 26.148	Rp 627.562	Rp 7.530.747	Rp 6.591	Rp 158.180	Rp 1.898.161
Rata-rata								Rp 2.179	Rp 52.297	Rp 627.562	Rp 549	Rp 13.182	Rp 158.180

Load Factor 50%

Koridor	Jarak	Rasio (Km/Liter)			Penggunaan			Mobil			Motor		
		BRT	Motor	Mobil Pribadi	BRT	Motor	Mobil Pribadi	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)
1	4,3	3,75	50	12	Rp 654,06	Rp 735,82	Rp 1.532,95	Rp 879	Rp 21.093	Rp 253.121	Rp 82	Rp 1.962	Rp 23.546
2	6,3	3,75	50	12	Rp 958,27	Rp 1.078,06	Rp 2.245,95	Rp 1.288	Rp 30.904	Rp 370.851	Rp 120	Rp 2.875	Rp 34.498
3	8,4	3,75	50	12	Rp 1.277,70	Rp 1.437,41	Rp 2.994,60	Rp 1.717	Rp 41.206	Rp 494.468	Rp 160	Rp 3.833	Rp 45.997
4	8,4	3,75	50	12	Rp 1.277,70	Rp 1.437,41	Rp 2.994,60	Rp 1.717	Rp 41.206	Rp 494.468	Rp 160	Rp 3.833	Rp 45.997
5	8,9	3,75	50	12	Rp 1.353,75	Rp 1.522,97	Rp 3.172,85	Rp 1.819	Rp 43.658	Rp 523.901	Rp 169	Rp 4.061	Rp 48.735
6	7,3	3,75	50	12	Rp 1.110,38	Rp 1.249,18	Rp 2.602,45	Rp 1.492	Rp 35.810	Rp 429.717	Rp 139	Rp 3.331	Rp 39.974
7	9,3	3,75	50	12	Rp 1.414,59	Rp 1.591,42	Rp 3.315,45	Rp 1.901	Rp 45.621	Rp 547.447	Rp 177	Rp 4.244	Rp 50.925
8	11,7	3,75	50	12	Rp 1.779,65	Rp 2.002,10	Rp 4.171,05	Rp 2.391	Rp 57.394	Rp 688.724	Rp 222	Rp 5.339	Rp 64.067
9	15,3	3,75	50	12	Rp 2.327,23	Rp 2.618,14	Rp 5.454,45	Rp 3.127	Rp 75.053	Rp 900.639	Rp 291	Rp 6.982	Rp 83.780
10	7,4	3,75	50	12	Rp 1.125,59	Rp 1.266,29	Rp 2.638,10	Rp 1.513	Rp 36.300	Rp 435.603	Rp 141	Rp 3.377	Rp 40.521
11	7,7	3,75	50	12	Rp 1.171,22	Rp 1.317,62	Rp 2.745,05	Rp 1.574	Rp 37.772	Rp 453.263	Rp 146	Rp 3.514	Rp 42.164
12	10,5	3,75	50	12	Rp 1.597,12	Rp 1.796,76	Rp 3.743,25	Rp 2.146	Rp 51.507	Rp 618.085	Rp 200	Rp 4.791	Rp 57.496
Jumlah								Rp 21.563	Rp 517.524	Rp 6.210.287	Rp 2.006	Rp 48.142	Rp 577.701
Rata-rata								Rp 1.797	Rp 43.127	Rp 517.524	Rp 167	Rp 4.012	Rp 48.142

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 30%

Koridor	Jarak	Rasio (Km/Liter)			Penggunaan			Mobil			Motor		
		BRT	Motor	Mobil Pribadi	BRT	Motor	Mobil Pribadi	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Hari)	Penghematan (Bulan)	Penghematan (Tahun)
1	4,3	3,75	50	12	Rp 1.090,10	Rp 735,82	Rp 1.532,95	Rp 443	Rp 10.628	Rp 127.541	-Rp 354	-Rp 8.503	-Rp 102.033
2	6,3	3,75	50	12	Rp 1.597,12	Rp 1.078,06	Rp 2.245,95	Rp 649	Rp 15.572	Rp 186.863	-Rp 519	-Rp 12.458	-Rp 149.490
3	8,4	3,75	50	12	Rp 2.129,49	Rp 1.437,41	Rp 2.994,60	Rp 865	Rp 20.763	Rp 249.151	-Rp 692	-Rp 16.610	-Rp 199.321
4	8,4	3,75	50	12	Rp 2.129,49	Rp 1.437,41	Rp 2.994,60	Rp 865	Rp 20.763	Rp 249.151	-Rp 692	-Rp 16.610	-Rp 199.321
5	8,9	3,75	50	12	Rp 2.256,25	Rp 1.522,97	Rp 3.172,85	Rp 917	Rp 21.998	Rp 263.981	-Rp 733	-Rp 17.599	-Rp 211.185
6	7,3	3,75	50	12	Rp 1.850,63	Rp 1.249,18	Rp 2.602,45	Rp 752	Rp 18.044	Rp 216.524	-Rp 601	-Rp 14.435	-Rp 173.219
7	9,3	3,75	50	12	Rp 2.357,65	Rp 1.591,42	Rp 3.315,45	Rp 958	Rp 22.987	Rp 275.845	-Rp 766	-Rp 18.390	-Rp 220.676
8	11,7	3,75	50	12	Rp 2.966,08	Rp 2.002,10	Rp 4.171,05	Rp 1.205	Rp 28.919	Rp 347.031	-Rp 964	-Rp 23.135	-Rp 277.625
9	15,3	3,75	50	12	Rp 3.878,72	Rp 2.618,14	Rp 5.454,45	Rp 1.576	Rp 37.818	Rp 453.810	-Rp 1.261	-Rp 30.254	-Rp 363.048
10	7,4	3,75	50	12	Rp 1.875,98	Rp 1.266,29	Rp 2.638,10	Rp 762	Rp 18.291	Rp 219.490	-Rp 610	-Rp 14.633	-Rp 175.592
11	7,7	3,75	50	12	Rp 1.952,04	Rp 1.317,62	Rp 2.745,05	Rp 793	Rp 19.032	Rp 228.388	-Rp 634	-Rp 15.226	-Rp 182.711
12	10,5	3,75	50	12	Rp 2.661,87	Rp 1.796,76	Rp 3.743,25	Rp 1.081	Rp 25.953	Rp 311.438	-Rp 865	-Rp 20.763	-Rp 249.151
Jumlah								Rp 10.865	Rp 260.768	Rp 3.129.214	-Rp 8.692	-Rp 208.614	-Rp 2.503.372
Rata-rata								Rp 905	Rp 21.731	Rp 260.768	-Rp 724	-Rp 17.385	-Rp 208.614

Lampiran 17 Biaya Penghematan Waktu Perjalanan

Load Factor 70%

Koridor	Lama Perjalanan			Nilai Waktu			Mobil			Motor		
				BRT	Motor	Mobil	Penghematan (Harian)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Harian)	Penghematan (Bulan)	Penghematan (Tahun)
	BRT	Motor	Mobil									
1	26	6,77	9,03	Rp 341,48	Rp 1.867,92	Rp 1.245,28	Rp 904	Rp 21.691	Rp 260.295	Rp 1.526	Rp 36.635	Rp 439.616
2	29	9,92	13,23	Rp 380,88	Rp 2.736,72	Rp 1.824,48	Rp 1.444	Rp 34.646	Rp 415.758	Rp 2.356	Rp 56.540	Rp 678.483
3	39	13,23	17,64	Rp 512,22	Rp 3.648,97	Rp 2.432,64	Rp 1.920	Rp 46.090	Rp 553.083	Rp 3.137	Rp 75.282	Rp 903.383
4	50	19,69	26,25	Rp 656,69	Rp 5.430,01	Rp 3.620,01	Rp 2.963	Rp 71.120	Rp 853.435	Rp 4.773	Rp 114.560	Rp 1.374.716
5	42	14,02	18,69	Rp 551,62	Rp 3.866,17	Rp 2.577,44	Rp 2.026	Rp 48.620	Rp 583.437	Rp 3.315	Rp 79.549	Rp 954.589
6	34	11,50	15,33	Rp 446,55	Rp 3.171,13	Rp 2.114,08	Rp 1.668	Rp 40.021	Rp 480.250	Rp 2.725	Rp 65.390	Rp 784.678
7	43	14,65	19,53	Rp 564,75	Rp 4.039,93	Rp 2.693,28	Rp 2.129	Rp 51.085	Rp 613.017	Rp 3.475	Rp 83.404	Rp 1.000.850
8	47	18,43	24,57	Rp 617,29	Rp 5.082,49	Rp 3.388,33	Rp 2.771	Rp 66.505	Rp 798.059	Rp 4.465	Rp 107.165	Rp 1.285.978
9	61	24,10	32,13	Rp 801,16	Rp 6.646,33	Rp 4.430,89	Rp 3.630	Rp 87.113	Rp 1.045.361	Rp 5.845	Rp 140.284	Rp 1.683.409
10	30	11,66	15,54	Rp 394,01	Rp 3.214,57	Rp 2.143,04	Rp 1.749	Rp 41.977	Rp 503.720	Rp 2.821	Rp 67.693	Rp 812.319
11	31	12,13	16,17	Rp 407,15	Rp 3.344,89	Rp 2.229,92	Rp 1.823	Rp 43.747	Rp 524.959	Rp 2.938	Rp 70.506	Rp 846.068
12	42	16,54	22,05	Rp 551,62	Rp 4.561,21	Rp 3.040,81	Rp 2.489	Rp 59.740	Rp 716.885	Rp 4.010	Rp 96.230	Rp 1.154.761
Jumlah							Rp 25.515	Rp 612.355	Rp 7.348.259	Rp 41.385	Rp 993.238	Rp 11.918.850
Rata-rata							Rp 2.126	Rp 51.030	Rp 612.355	Rp 3.449	Rp 82.770	Rp 993.238

Load Factor 50%

Koridor	Lama Perjalanan			Nilai Waktu			Mobil			Motor		
				BRT	Motor	Mobil	Penghematan (Harian)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Harian)	Penghematan (Bulan)	Penghematan (Tahun)
	BRT	Motor	Mobil									
1	26	6,77	9,03	Rp 478,07	Rp 1.867,92	Rp 1.245,28	Rp 767	Rp 18.413	Rp 220.957	Rp 1.390	Rp 33.356	Rp 400.278
2	29	9,92	13,23	Rp 533,23	Rp 2.736,72	Rp 1.824,48	Rp 1.291	Rp 30.990	Rp 371.880	Rp 2.203	Rp 52.884	Rp 634.606
3	39	13,23	17,64	Rp 717,11	Rp 3.648,97	Rp 2.432,64	Rp 1.716	Rp 41.173	Rp 494.075	Rp 2.932	Rp 70.365	Rp 844.376
4	50	19,69	26,25	Rp 919,37	Rp 5.430,01	Rp 3.620,01	Rp 2.701	Rp 64.815	Rp 777.784	Rp 4.511	Rp 108.255	Rp 1.299.065
5	42	14,02	18,69	Rp 772,27	Rp 3.866,17	Rp 2.577,44	Rp 1.805	Rp 43.324	Rp 519.891	Rp 3.094	Rp 74.254	Rp 891.043
6	34	11,50	15,33	Rp 625,17	Rp 3.171,13	Rp 2.114,08	Rp 1.489	Rp 35.734	Rp 428.807	Rp 2.546	Rp 61.103	Rp 733.235
7	43	14,65	19,53	Rp 790,66	Rp 4.039,93	Rp 2.693,28	Rp 1.903	Rp 45.663	Rp 547.957	Rp 3.249	Rp 77.983	Rp 935.790
8	47	18,43	24,57	Rp 864,20	Rp 5.082,49	Rp 3.388,33	Rp 2.524	Rp 60.579	Rp 726.947	Rp 4.218	Rp 101.239	Rp 1.214.866
9	61	24,10	32,13	Rp 1.121,63	Rp 6.646,33	Rp 4.430,89	Rp 3.309	Rp 79.422	Rp 953.067	Rp 5.525	Rp 132.593	Rp 1.591.115
10	30	11,66	15,54	Rp 551,62	Rp 3.214,57	Rp 2.143,04	Rp 1.591	Rp 38.194	Rp 458.330	Rp 2.663	Rp 63.911	Rp 766.928
11	31	12,13	16,17	Rp 570,01	Rp 3.344,89	Rp 2.229,92	Rp 1.660	Rp 39.838	Rp 478.056	Rp 2.775	Rp 66.597	Rp 799.165
12	42	16,54	22,05	Rp 772,27	Rp 4.561,21	Rp 3.040,81	Rp 2.269	Rp 54.445	Rp 653.339	Rp 3.789	Rp 90.935	Rp 1.091.215
Jumlah							Rp 23.025	Rp 552.591	Rp 6.631.090	Rp 38.895	Rp 933.473	Rp 11.201.681
Rata-rata							Rp 1.919	Rp 46.049	Rp 552.591	Rp 3.241	Rp 77.789	Rp 933.473

Load Factor 30%

Koridor	Lama Perjalanan			Nilai Waktu			Mobil			Motor		
				BRT	Motor	Mobil	Penghematan (Harian)	Penghematan (Bulan)	Penghematan (Tahun)	Penghematan (Harian)	Penghematan (Bulan)	Penghematan (Tahun)
	BRT	Motor	Mobil									
1	26	6,77	9,03	Rp 796,78	Rp 1.867,92	Rp 1.245,28	Rp 448	Rp 10.764	Rp 129.167	Rp 1.071	Rp 25.707	Rp 308.488
2	29	9,92	13,23	Rp 888,72	Rp 2.736,72	Rp 1.824,48	Rp 936	Rp 22.458	Rp 269.499	Rp 1.848	Rp 44.352	Rp 532.225
3	39	13,23	17,64	Rp 1.195,18	Rp 3.648,97	Rp 2.432,64	Rp 1.237	Rp 29.699	Rp 356.391	Rp 2.454	Rp 58.891	Rp 706.691
4	50	19,69	26,25	Rp 1.532,28	Rp 5.430,01	Rp 3.620,01	Rp 2.088	Rp 50.105	Rp 601.266	Rp 3.898	Rp 93.546	Rp 1.122.547
5	42	14,02	18,69	Rp 1.287,11	Rp 3.866,17	Rp 2.577,44	Rp 1.290	Rp 30.968	Rp 371.615	Rp 2.579	Rp 61.897	Rp 742.767
6	34	11,50	15,33	Rp 1.041,95	Rp 3.171,13	Rp 2.114,08	Rp 1.072	Rp 25.731	Rp 308.775	Rp 2.129	Rp 51.100	Rp 613.203
7	43	14,65	19,53	Rp 1.317,76	Rp 4.039,93	Rp 2.693,28	Rp 1.376	Rp 33.013	Rp 396.151	Rp 2.722	Rp 65.332	Rp 783.984
8	47	18,43	24,57	Rp 1.440,34	Rp 5.082,49	Rp 3.388,33	Rp 1.948	Rp 46.752	Rp 561.020	Rp 3.642	Rp 87.412	Rp 1.048.939
9	61	24,10	32,13	Rp 1.869,38	Rp 6.646,33	Rp 4.430,89	Rp 2.562	Rp 61.476	Rp 737.715	Rp 4.777	Rp 114.647	Rp 1.375.762
10	30	11,66	15,54	Rp 919,37	Rp 3.214,57	Rp 2.143,04	Rp 1.224	Rp 29.368	Rp 352.419	Rp 2.295	Rp 55.085	Rp 661.017
11	31	12,13	16,17	Rp 950,01	Rp 3.344,89	Rp 2.229,92	Rp 1.280	Rp 30.718	Rp 368.615	Rp 2.395	Rp 57.477	Rp 689.724
12	42	16,54	22,05	Rp 1.287,11	Rp 4.561,21	Rp 3.040,81	Rp 1.754	Rp 42.089	Rp 505.063	Rp 3.274	Rp 78.578	Rp 942.939
Jumlah							Rp 17.214	Rp 413.141	Rp 4.957.696	Rp 33.084	Rp 794.024	Rp 9.528.287
Rata-rata							Rp 1.435	Rp 34.428	Rp 413.141	Rp 2.757	Rp 66.169	Rp 794.024

Lampiran 18 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 1

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 4.615	Rp 6.000	Rp 18.030.076.747	Rp 181.903.066	Rp 8.913.250.253	Rp 3.895.450.253	Rp 8.408.726.653
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 4.615	Rp 6.000	Rp 17.771.383.217	Rp 179.923.214	Rp 8.816.237.492	Rp 12.711.687.744	Rp 7.846.419.982
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 4.615	Rp 6.000	Rp 17.520.224.450	Rp 177.977.721	Rp 8.720.908.316	Rp 21.432.596.061	Rp 7.322.242.788
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 4.615	Rp 6.000	Rp 17.276.380.986	Rp 176.066.434	Rp 8.627.255.286	Rp 30.059.851.347	Rp 6.833.594.243
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 4.615	Rp 6.000	Rp 17.039.639.760	Rp 174.189.177	Rp 8.535.269.662	Rp 38.595.121.009	Rp 6.378.050.013
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 4.615	Rp 6.000	Rp 16.809.793.909	Rp 172.345.745	Rp 8.444.941.501	Rp 47.040.062.510	Rp 5.953.350.525
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 4.615	Rp 6.000	Rp 16.586.642.597	Rp 170.535.913	Rp 8.356.259.742	Rp 55.396.322.252	Rp 5.557.389.985
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 4.615	Rp 6.000	Rp 16.369.990.838	Rp 168.759.435	Rp 8.269.212.291	Rp 63.665.534.543	Rp 5.188.206.092
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 4.615	Rp 6.000	Rp 16.159.649.325	Rp 167.016.043	Rp 8.183.786.099	Rp 71.849.320.641	Rp 4.843.970.418
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 4.615	Rp 6.000	Rp 15.955.434.263	Rp 165.305.454	Rp 8.099.967.240	Rp 79.949.287.881	Rp 4.522.979.400
	Rp (5.017.800.000)	Rp(82.818.106.008)	Rp (87.835.906.008)			Rp 169.519.216.090	Rp 1.734.022.202	Rp 79.949.287.881	Rp 419.577.434.239	Rp 57.837.130.098

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 6.000	Rp 4.115	Rp 12.272.611.023	Rp 245.452.220	Rp 3.092.235.374	Rp (1.925.564.626)	Rp 2.917.203.183
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 6.000	Rp 4.115	Rp 12.096.524.968	Rp 241.930.499	Rp 3.079.371.958	Rp 1.153.807.332	Rp 2.740.630.080
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 6.000	Rp 4.115	Rp 11.925.567.634	Rp 238.511.353	Rp 3.065.717.869	Rp 4.219.525.202	Rp 2.574.035.839
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 6.000	Rp 4.115	Rp 11.759.589.640	Rp 235.191.793	Rp 3.051.338.581	Rp 7.270.863.783	Rp 2.416.945.955
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 6.000	Rp 4.115	Rp 11.598.445.956	Rp 231.968.919	Rp 3.036.296.116	Rp 10.307.159.899	Rp 2.268.897.088
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 6.000	Rp 4.115	Rp 11.441.995.778	Rp 228.839.916	Rp 3.020.649.200	Rp 13.327.809.099	Rp 2.129.438.492
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 6.000	Rp 4.115	Rp 11.290.102.401	Rp 225.802.048	Rp 3.004.453.411	Rp 16.332.262.510	Rp 1.998.133.113
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 6.000	Rp 4.115	Rp 11.142.633.102	Rp 222.852.662	Rp 2.987.761.327	Rp 19.320.023.837	Rp 1.874.558.419
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 6.000	Rp 4.115	Rp 10.999.459.026	Rp 219.989.181	Rp 2.970.622.663	Rp 22.290.646.500	Rp 1.758.306.990
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 6.000	Rp 4.115	Rp 10.860.455.069	Rp 217.209.101	Rp 2.953.084.398	Rp 25.243.730.898	Rp 1.648.986.904
	Rp (5.017.800.000)	Rp(82.818.106.008)	Rp (87.835.906.008)			Rp 115.387.384.598	Rp 2.307.747.692	Rp 25.243.730.898	Rp 112.522.464.434	Rp 17.309.336.064

UNIVERSITAS ATMA JAYA YOGYAKARTA
Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 6.000	Rp 3.296	Rp 6.767.419.161	Rp 135.348.383	Rp (2.302.852.650)	Rp (7.320.652.650)	Rp (2.172.502.500)
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 6.000	Rp 3.296	Rp 6.670.320.986	Rp 133.406.420	Rp (2.238.307.945)	Rp (9.558.960.595)	Rp (1.992.086.102)
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 6.000	Rp 3.296	Rp 6.576.050.913	Rp 131.521.018	Rp (2.176.808.518)	Rp (11.735.769.113)	Rp (1.827.690.407)
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 6.000	Rp 3.296	Rp 6.484.526.570	Rp 129.690.531	Rp (2.118.223.228)	Rp (13.853.992.340)	Rp (1.677.831.196)
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 6.000	Rp 3.296	Rp 6.395.667.984	Rp 127.913.360	Rp (2.062.426.296)	Rp (15.916.418.636)	Rp (1.541.164.906)
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 6.000	Rp 3.296	Rp 6.309.397.513	Rp 126.187.950	Rp (2.009.297.100)	Rp (17.925.715.736)	Rp (1.416.475.169)
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 6.000	Rp 3.296	Rp 6.225.639.774	Rp 124.512.795	Rp (1.958.719.963)	Rp (19.884.435.699)	Rp (1.302.660.645)
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 6.000	Rp 3.296	Rp 6.144.321.581	Rp 122.886.432	Rp (1.910.583.964)	Rp (21.795.019.663)	Rp (1.198.724.015)
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 6.000	Rp 3.296	Rp 6.065.371.879	Rp 121.307.438	Rp (1.864.782.742)	Rp (23.659.802.404)	Rp (1.103.762.040)
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 6.000	Rp 3.296	Rp 5.988.721.683	Rp 119.774.434	Rp (1.821.214.320)	Rp (25.481.016.725)	Rp (1.016.956.564)
	Rp (5.017.800.000)	Rp(82.818.106.008)	Rp (87.835.906.008)			Rp 63.627.438.044	Rp 1.272.548.761	Rp (25.481.016.725)	Rp(172.149.583.561)	Rp(20.267.653.545)

Lampiran 19 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 2
Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp 6.881	Rp 7.000	Rp 24.611.469.293	Rp 270.560.365	Rp 13.257.457.896	Rp 7.403.357.896	Rp 12.507.035.751
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp 6.881	Rp 7.000	Rp 24.258.346.676	Rp 267.459.978	Rp 13.105.538.908	Rp 20.508.896.804	Rp 11.663.882.973
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp 6.881	Rp 7.000	Rp 23.915.509.184	Rp 264.420.982	Rp 12.956.628.100	Rp 33.465.524.904	Rp 10.878.634.796
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp 6.881	Rp 7.000	Rp 23.582.657.251	Rp 261.442.642	Rp 12.810.689.452	Rp 46.276.214.356	Rp 10.147.265.937
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp 6.881	Rp 7.000	Rp 23.259.500.033	Rp 258.524.206	Rp 12.667.686.117	Rp 58.943.900.473	Rp 9.466.031.982
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp 6.881	Rp 7.000	Rp 22.945.755.162	Rp 255.664.908	Rp 12.527.580.508	Rp 71.471.480.981	Rp 8.831.449.925
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp 6.881	Rp 7.000	Rp 22.641.148.491	Rp 252.863.967	Rp 12.390.334.388	Rp 83.861.815.369	Rp 8.240.280.025
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp 6.881	Rp 7.000	Rp 22.345.413.859	Rp 250.120.591	Rp 12.255.908.955	Rp 96.117.724.324	Rp 7.689.508.900
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp 6.881	Rp 7.000	Rp 22.058.292.858	Rp 247.433.978	Rp 12.124.264.913	Rp 108.241.989.238	Rp 7.176.333.774
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp 6.881	Rp 7.000	Rp 21.779.534.603	Rp 244.803.317	Rp 11.995.362.553	Rp 120.237.351.791	Rp 6.698.147.797
	Rp(5.854.100.000)	Rp(102.732.880.686)	Rp (108.586.980.686)			Rp 231.397.627.411	Rp 2.573.294.935	Rp 120.237.351.791	Rp 640.674.156.135	Rp 87.444.471.859

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp 7.000	Rp 6.197	Rp 16.713.296.366	Rp 112.596.907	Rp 5.517.248.427	Rp (336.851.573)	Rp 5.204.951.347
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp 7.000	Rp 6.197	Rp 16.473.495.853	Rp 111.762.961	Rp 5.476.385.102	Rp 5.139.533.530	Rp 4.873.963.245
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp 7.000	Rp 6.197	Rp 16.240.679.822	Rp 110.924.394	Rp 5.435.295.325	Rp 10.574.828.855	Rp 4.563.578.764
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp 7.000	Rp 6.197	Rp 16.014.644.840	Rp 110.082.394	Rp 5.394.037.290	Rp 15.968.866.145	Rp 4.272.582.757
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp 7.000	Rp 6.197	Rp 15.795.193.402	Rp 109.238.074	Rp 5.352.665.618	Rp 21.321.531.763	Rp 3.999.823.130
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp 7.000	Rp 6.197	Rp 15.582.133.753	Rp 108.392.480	Rp 5.311.231.526	Rp 26.632.763.289	Rp 3.744.208.647
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp 7.000	Rp 6.197	Rp 15.375.279.724	Rp 107.546.592	Rp 5.269.782.997	Rp 31.902.546.285	Rp 3.504.706.669
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp 7.000	Rp 6.197	Rp 15.174.450.571	Rp 106.701.325	Rp 5.228.364.932	Rp 37.130.911.217	Rp 3.280.340.840
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp 7.000	Rp 6.197	Rp 14.979.470.810	Rp 105.857.537	Rp 5.187.019.306	Rp 42.317.930.524	Rp 3.070.188.758
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp 7.000	Rp 6.197	Rp 14.790.170.071	Rp 105.016.027	Rp 5.145.785.311	Rp 47.463.715.835	Rp 2.873.379.641
	Rp(5.854.100.000)	Rp(102.732.880.686)	Rp (108.586.980.686)			Rp 157.138.815.211	Rp 1.088.118.691	Rp 47.463.715.835	Rp 232.261.675.869	Rp 33.533.623.797

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp 7.000	Rp 5.108	Rp 9.200.944.971	Rp (37.650.121)	Rp (1.844.855.940)	Rp (7.698.955.940)	Rp (1.740.430.132)
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp 7.000	Rp 5.108	Rp 9.068.930.839	Rp (36.328.339)	Rp (1.780.088.612)	Rp (9.479.044.552)	Rp (1.584.272.528)
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp 7.000	Rp 5.108	Rp 8.940.761.778	Rp (35.073.966)	Rp (1.718.624.358)	Rp (11.197.668.910)	Rp (1.442.990.151)
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp 7.000	Rp 5.108	Rp 8.816.325.797	Rp (33.883.987)	Rp (1.660.315.372)	Rp (12.857.984.282)	Rp (1.315.125.285)
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp 7.000	Rp 5.108	Rp 8.695.514.165	Rp (32.755.511)	Rp (1.605.020.034)	Rp (14.463.004.316)	Rp (1.199.364.338)
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp 7.000	Rp 5.108	Rp 8.578.221.318	Rp (31.685.769)	Rp (1.552.602.659)	Rp (16.015.606.976)	Rp (1.094.523.610)
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp 7.000	Rp 5.108	Rp 8.464.344.768	Rp (30.672.107)	Rp (1.502.933.260)	Rp (17.518.540.236)	Rp (999.536.456)
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp 7.000	Rp 5.108	Rp 8.353.785.011	Rp (29.711.986)	Rp (1.455.887.317)	Rp (18.974.427.553)	Rp (913.441.714)
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp 7.000	Rp 5.108	Rp 8.246.445.441	Rp (28.802.971)	Rp (1.411.345.555)	Rp (20.385.773.108)	Rp (835.373.266)
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp 7.000	Rp 5.108	Rp 8.142.232.265	Rp (27.942.729)	Rp (1.369.193.738)	Rp (21.754.966.846)	Rp (764.550.632)
	Rp(5.854.100.000)	Rp(102.732.880.686)	Rp (108.586.980.686)			Rp 86.507.506.353	Rp(324.507.487)	Rp (21.754.966.846)	Rp(156.200.072.719)	Rp(17.743.708.112)

Lampiran 20 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 3

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.170	Rp 9.000	Rp 30.321.415.850	Rp 347.993.813	Rp 17.051.696.815	Rp 10.361.296.815	Rp 16.086.506.429
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.170	Rp 9.000	Rp 29.886.367.557	Rp 343.912.050	Rp 16.851.690.447	Rp 27.212.987.262	Rp 14.997.944.506
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.170	Rp 9.000	Rp 29.463.990.574	Rp 339.915.467	Rp 16.655.857.901	Rp 43.868.845.163	Rp 13.984.579.469
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.170	Rp 9.000	Rp 29.053.915.833	Rp 336.002.812	Rp 16.464.137.764	Rp 60.332.982.927	Rp 13.041.139.193
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.170	Rp 9.000	Rp 28.655.785.016	Rp 332.172.821	Rp 16.276.468.224	Rp 76.609.451.151	Rp 12.162.723.906
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.170	Rp 9.000	Rp 28.269.250.243	Rp 328.424.228	Rp 16.092.787.156	Rp 92.702.238.307	Rp 11.344.779.931
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.170	Rp 9.000	Rp 27.893.973.764	Rp 324.755.759	Rp 15.913.032.212	Rp 108.615.270.518	Rp 10.583.075.272
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.170	Rp 9.000	Rp 27.529.627.668	Rp 321.166.141	Rp 15.737.140.898	Rp 124.352.411.416	Rp 9.873.676.889
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.170	Rp 9.000	Rp 27.175.893.594	Rp 317.654.095	Rp 15.565.050.652	Rp 139.917.462.068	Rp 9.212.929.566
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.170	Rp 9.000	Rp 26.832.462.454	Rp 314.218.345	Rp 15.396.698.914	Rp 155.314.160.982	Rp 8.597.436.255
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)			Rp 285.082.682.554	Rp 3.306.215.530	Rp 155.314.160.982	Rp 832.596.706.608	Rp 113.194.391.415

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.000	Rp 8.256	Rp 20.568.914.420	Rp 152.943.784	Rp 7.494.245.413	Rp 803.845.413	Rp 7.070.042.842
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.000	Rp 8.256	Rp 20.273.793.930	Rp 151.660.577	Rp 7.431.368.292	Rp 8.235.213.706	Rp 6.613.891.325
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.000	Rp 8.256	Rp 19.987.269.182	Rp 150.381.040	Rp 7.368.670.937	Rp 15.603.884.642	Rp 6.186.878.209
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.000	Rp 8.256	Rp 19.709.089.816	Rp 149.106.291	Rp 7.306.208.267	Rp 22.910.092.909	Rp 5.787.201.271
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.000	Rp 8.256	Rp 19.439.012.761	Rp 147.837.376	Rp 7.244.031.413	Rp 30.154.124.322	Rp 5.413.161.678
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.000	Rp 8.256	Rp 19.176.802.028	Rp 146.575.263	Rp 7.182.187.905	Rp 37.336.312.227	Rp 5.063.159.067
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.000	Rp 8.256	Rp 18.922.228.501	Rp 145.320.854	Rp 7.120.721.854	Rp 44.457.034.081	Rp 4.735.686.723
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.000	Rp 8.256	Rp 18.675.069.736	Rp 144.074.982	Rp 7.059.674.125	Rp 51.516.708.206	Rp 4.429.326.884
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.000	Rp 8.256	Rp 18.435.109.771	Rp 142.838.418	Rp 6.999.082.505	Rp 58.515.790.712	Rp 4.142.746.181
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.000	Rp 8.256	Rp 18.202.138.931	Rp 141.611.875	Rp 6.938.981.861	Rp 65.454.772.573	Rp 3.874.691.228
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)			Rp 193.389.429.075	Rp 1.472.350.461	Rp 65.454.772.573	Rp 328.297.378.792	Rp 46.626.385.408

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.000	Rp 6.801	Rp 11.300.581.187	Rp (32.422.881)	Rp (1.588.721.156)	Rp (8.279.121.156)	Rp (1.498.793.543)
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.000	Rp 6.801	Rp 11.138.441.708	Rp (31.046.467)	Rp (1.521.276.885)	Rp (9.800.398.041)	Rp (1.353.931.012)
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.000	Rp 6.801	Rp 10.981.024.739	Rp (29.743.849)	Rp (1.457.448.618)	Rp (11.257.846.659)	Rp (1.223.701.964)
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.000	Rp 6.801	Rp 10.828.192.729	Rp (28.511.651)	Rp (1.397.070.878)	Rp (12.654.917.536)	Rp (1.106.610.989)
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.000	Rp 6.801	Rp 10.679.812.138	Rp (27.346.637)	Rp (1.339.985.197)	Rp (13.994.902.733)	Rp (1.001.314.890)
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.000	Rp 6.801	Rp 10.535.753.311	Rp (26.245.711)	Rp (1.286.039.837)	Rp (15.280.942.570)	Rp (906.607.338)
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.000	Rp 6.801	Rp 10.395.890.373	Rp (25.205.908)	Rp (1.235.089.511)	Rp (16.516.032.081)	Rp (821.405.065)
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.000	Rp 6.801	Rp 10.260.101.112	Rp (24.224.390)	Rp (1.186.995.127)	Rp (17.703.027.208)	Rp (744.735.427)
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.000	Rp 6.801	Rp 10.128.266.879	Rp (23.298.439)	Rp (1.141.623.529)	Rp (18.844.650.737)	Rp (675.725.213)
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.000	Rp 6.801	Rp 10.000.272.477	Rp (22.425.454)	Rp (1.098.847.264)	Rp (19.943.498.001)	Rp (613.590.573)
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)			Rp 106.248.336.653	Rp (270.471.388)	Rp (19.943.498.001)	Rp (150.965.736.722)	Rp (16.636.816.014)

Lampiran 21 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 4

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp 10.213	Rp 12.500	Rp 37.225.661.911	Rp 386.789.210	Rp 19.339.460.502	Rp 10.140.160.502	Rp 18.244.774.059
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp 10.213	Rp 12.500	Rp 36.691.552.266	Rp 382.500.900	Rp 19.125.045.009	Rp 29.265.205.512	Rp 17.021.221.974
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp 10.213	Rp 12.500	Rp 36.172.999.212	Rp 378.290.836	Rp 18.914.541.823	Rp 48.179.747.335	Rp 15.881.014.044
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp 10.213	Rp 12.500	Rp 35.669.549.646	Rp 374.158.439	Rp 18.707.921.961	Rp 66.887.669.296	Rp 14.818.426.438
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp 10.213	Rp 12.500	Rp 35.180.763.659	Rp 370.103.084	Rp 18.505.154.190	Rp 85.392.823.486	Rp 13.828.127.708
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp 10.213	Rp 12.500	Rp 34.706.214.157	Rp 366.124.104	Rp 18.306.205.204	Rp 103.699.028.690	Rp 12.905.152.314
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp 10.213	Rp 12.500	Rp 34.245.486.485	Rp 362.220.796	Rp 18.111.039.795	Rp 121.810.068.485	Rp 12.044.875.851
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp 10.213	Rp 12.500	Rp 33.798.178.065	Rp 358.392.420	Rp 17.919.621.011	Rp 139.729.689.496	Rp 11.242.991.912
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp 10.213	Rp 12.500	Rp 33.363.898.047	Rp 354.638.206	Rp 17.731.910.306	Rp 157.461.599.802	Rp 10.495.490.466
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp 10.213	Rp 12.500	Rp 32.942.266.961	Rp 350.957.354	Rp 17.547.867.691	Rp 175.009.467.493	Rp 9.798.637.664
	Rp (9.199.300.000)	Rp(165.787.802.914)	Rp(174.987.102.914)			Rp 349.996.570.407	Rp 3.684.175.350	Rp 175.009.467.493	Rp 928.376.160.097	Rp 127.081.412.430

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp 12.500	Rp 9.241	Rp 25.452.316.212	Rp 151.322.296	Rp 7.414.792.507	Rp (1.784.507.493)	Rp 6.995.087.271
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp 12.500	Rp 9.241	Rp 25.087.129.217	Rp 150.412.439	Rp 7.370.209.522	Rp 5.585.702.029	Rp 6.559.460.237
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp 12.500	Rp 9.241	Rp 24.732.578.738	Rp 149.482.427	Rp 7.324.638.921	Rp 12.910.340.950	Rp 6.149.908.080
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp 12.500	Rp 9.241	Rp 24.388.354.971	Rp 148.534.546	Rp 7.278.192.740	Rp 20.188.533.690	Rp 5.765.010.349
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp 12.500	Rp 9.241	Rp 24.054.157.139	Rp 147.570.953	Rp 7.230.976.717	Rp 27.419.510.407	Rp 5.403.406.449
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp 12.500	Rp 9.241	Rp 23.729.693.224	Rp 146.593.685	Rp 7.183.090.586	Rp 34.602.600.993	Rp 5.063.795.422
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp 12.500	Rp 9.241	Rp 23.414.679.715	Rp 145.604.661	Rp 7.134.628.365	Rp 41.737.229.358	Rp 4.744.935.347
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp 12.500	Rp 9.241	Rp 23.108.841.357	Rp 144.605.686	Rp 7.085.678.616	Rp 48.822.907.974	Rp 4.445.642.423
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp 12.500	Rp 9.241	Rp 22.811.910.911	Rp 143.598.463	Rp 7.036.324.708	Rp 55.859.232.682	Rp 4.164.789.783
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp 12.500	Rp 9.241	Rp 22.523.628.926	Rp 142.584.593	Rp 6.986.645.063	Rp 62.845.877.745	Rp 3.901.306.111
	Rp (9.199.300.000)	Rp(165.787.802.914)	Rp(174.987.102.914)			Rp 239.303.290.409	Rp 1.470.309.750	Rp 62.845.877.745	Rp 298.988.128.335	Rp 43.994.041.472

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp 12.500	Rp 7.651	Rp 14.154.492.848	Rp (74.634.171)	Rp (3.657.074.389)	Rp (12.856.374.389)	Rp (3.450.070.178)
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp 12.500	Rp 7.651	Rp 13.951.405.764	Rp (72.302.030)	Rp (3.542.799.463)	Rp (16.399.173.852)	Rp (3.153.078.910)
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp 12.500	Rp 7.651	Rp 13.754.233.837	Rp (70.084.471)	Rp (3.434.139.081)	Rp (19.833.312.933)	Rp (2.883.369.393)
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp 12.500	Rp 7.651	Rp 13.562.804.782	Rp (67.976.458)	Rp (3.330.846.445)	Rp (23.164.159.378)	Rp (2.638.342.362)
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp 12.500	Rp 7.651	Rp 13.376.951.330	Rp (65.973.163)	Rp (3.232.684.976)	Rp (26.396.844.354)	Rp (2.415.650.269)
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp 12.500	Rp 7.651	Rp 13.196.511.085	Rp (64.069.957)	Rp (3.139.427.910)	Rp (29.536.272.264)	Rp (2.213.172.796)
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp 12.500	Rp 7.651	Rp 13.021.326.382	Rp (62.262.406)	Rp (3.050.857.901)	Rp (32.587.130.165)	Rp (2.028.994.750)
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp 12.500	Rp 7.651	Rp 12.851.244.146	Rp (60.546.258)	Rp (2.966.766.651)	Rp (35.553.896.816)	Rp (1.861.386.099)
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp 12.500	Rp 7.651	Rp 12.686.115.761	Rp (58.917.440)	Rp (2.886.954.539)	Rp (38.440.851.355)	Rp (1.708.783.956)
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp 12.500	Rp 7.651	Rp 12.525.796.941	Rp (57.372.047)	Rp (2.811.230.282)	Rp (41.252.081.637)	Rp (1.569.776.306)
	Rp (9.199.300.000)	Rp(165.787.802.914)	Rp(174.987.102.914)			Rp 133.080.882.877	Rp (654.138.401)	Rp (41.252.081.637)	Rp (285.219.397.144)	Rp (33.121.925.020)

Lampiran 22 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 5

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)					Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.707	Rp 9.000	Rp 32.611.035.130	Rp 368.343.277	Rp 18.048.820.588	Rp 10.522.120.588	Rp 17.027.189.234
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.707	Rp 9.000	Rp 32.143.135.635	Rp 364.059.252	Rp 17.838.903.349	Rp 28.361.023.937	Rp 15.876.560.474
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.707	Rp 9.000	Rp 31.688.864.281	Rp 359.862.979	Rp 17.633.285.995	Rp 45.994.309.932	Rp 14.805.246.945
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.707	Rp 9.000	Rp 31.247.824.131	Rp 355.753.252	Rp 17.431.909.367	Rp 63.426.219.299	Rp 13.807.704.948
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.707	Rp 9.000	Rp 30.819.629.811	Rp 351.728.849	Rp 17.234.713.621	Rp 80.660.932.919	Rp 12.878.780.610
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.707	Rp 9.000	Rp 30.403.907.170	Rp 347.788.537	Rp 17.041.638.336	Rp 97.702.571.255	Rp 12.013.682.572
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.707	Rp 9.000	Rp 30.000.292.956	Rp 343.931.074	Rp 16.852.622.619	Rp 114.555.193.874	Rp 11.207.956.556
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.707	Rp 9.000	Rp 29.608.434.495	Rp 340.155.208	Rp 16.667.605.194	Rp 131.222.799.069	Rp 10.457.461.699
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.707	Rp 9.000	Rp 29.227.989.387	Rp 336.459.684	Rp 16.486.524.497	Rp 147.709.323.566	Rp 9.758.348.519
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.707	Rp 9.000	Rp 28.858.625.205	Rp 332.843.240	Rp 16.309.318.758	Rp 164.018.642.324	Rp 9.107.038.409
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)			Rp 306.609.738.202	Rp 3.500.925.354	Rp 164.018.642.324	Rp 876.646.436.763	Rp 119.413.269.966

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)					Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.000	Rp 8.735	Rp 22.083.560.841	Rp 157.793.792	Rp 7.731.895.785	Rp 205.195.785	Rp 7.294.241.307
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.000	Rp 8.735	Rp 21.766.708.373	Rp 156.530.707	Rp 7.670.004.632	Rp 7.875.200.417	Rp 6.826.276.817
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.000	Rp 8.735	Rp 21.459.084.618	Rp 155.267.386	Rp 7.608.101.925	Rp 15.483.302.343	Rp 6.387.909.084
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.000	Rp 8.735	Rp 21.160.420.778	Rp 154.005.185	Rp 7.546.254.081	Rp 23.029.556.423	Rp 5.977.340.039
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.000	Rp 8.735	Rp 20.870.455.885	Rp 152.745.371	Rp 7.484.523.173	Rp 30.514.079.596	Rp 5.592.871.111
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.000	Rp 8.735	Rp 20.588.936.571	Rp 151.489.125	Rp 7.422.967.149	Rp 37.937.046.745	Rp 5.232.898.933
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.000	Rp 8.735	Rp 20.315.616.849	Rp 150.237.552	Rp 7.361.640.034	Rp 45.298.686.779	Rp 4.895.911.073
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.000	Rp 8.735	Rp 20.050.257.895	Rp 148.991.676	Rp 7.300.592.126	Rp 52.599.278.906	Rp 4.580.481.818
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.000	Rp 8.735	Rp 19.792.627.843	Rp 147.752.453	Rp 7.239.870.184	Rp 59.839.149.090	Rp 4.285.268.038
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.000	Rp 8.735	Rp 19.542.501.579	Rp 146.520.767	Rp 7.179.517.604	Rp 67.018.666.694	Rp 4.009.005.131
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)			Rp 207.630.171.232	Rp 1.521.334.014	Rp 67.018.666.694	Rp 332.273.462.778	Rp 47.555.503.350

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)					Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.000	Rp 7.185	Rp 12.091.975.523	Rp (42.037.915)	Rp (2.059.857.827)	Rp (9.586.557.827)	Rp (1.943.262.101)
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.000	Rp 7.185	Rp 11.918.481.207	Rp (40.433.837)	Rp (1.981.257.991)	Rp (11.567.815.818)	Rp (1.763.312.559)
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.000	Rp 7.185	Rp 11.750.040.123	Rp (38.913.504)	Rp (1.906.761.680)	Rp (13.474.577.497)	Rp (1.600.953.874)
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.000	Rp 7.185	Rp 11.586.505.091	Rp (37.473.128)	Rp (1.836.183.293)	Rp (15.310.760.790)	Rp (1.454.429.151)
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.000	Rp 7.185	Rp 11.427.733.214	Rp (36.109.083)	Rp (1.769.345.044)	Rp (17.080.105.835)	Rp (1.322.157.545)
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.000	Rp 7.185	Rp 11.273.585.761	Rp (34.817.891)	Rp (1.706.076.644)	Rp (18.786.182.479)	Rp (1.202.716.713)
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.000	Rp 7.185	Rp 11.123.928.040	Rp (33.596.224)	Rp (1.646.214.998)	Rp (20.432.397.477)	Rp (1.094.826.995)
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.000	Rp 7.185	Rp 10.978.629.282	Rp (32.440.896)	Rp (1.589.603.915)	Rp (22.022.001.391)	Rp (997.337.162)
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.000	Rp 7.185	Rp 10.837.562.526	Rp (31.348.854)	Rp (1.536.093.827)	Rp (23.558.095.218)	Rp (909.211.576)
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.000	Rp 7.185	Rp 10.700.604.511	Rp (30.317.174)	Rp (1.485.541.523)	Rp (25.043.636.741)	Rp (829.518.627)
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)			Rp 113.689.045.278	Rp (357.488.505)	Rp (25.043.636.741)	Rp (184.388.831.072)	Rp (20.644.426.302)

Lampiran 23 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 6

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp 7.968	Rp8.000	Rp 28.549.716.507	Rp 316.055.866	Rp 15.486.737.423	Rp 8.796.337.423	Rp 14.610.129.644
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp 7.968	Rp8.000	Rp 28.140.088.358	Rp 312.420.019	Rp 15.308.580.911	Rp 24.104.918.334	Rp 13.624.582.512
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp 7.968	Rp8.000	Rp 27.742.391.127	Rp 308.856.820	Rp 15.133.984.158	Rp 39.238.902.492	Rp 12.706.784.929
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp 7.968	Rp8.000	Rp 27.356.277.310	Rp 305.365.364	Rp 14.962.902.826	Rp 54.201.805.318	Rp 11.852.020.512
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp 7.968	Rp8.000	Rp 26.981.409.527	Rp 301.944.729	Rp 14.795.291.705	Rp 68.997.097.024	Rp 11.055.902.647
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp 7.968	Rp8.000	Rp 26.617.460.223	Rp 298.593.976	Rp 14.631.104.820	Rp 83.628.201.844	Rp 10.314.351.561
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp 7.968	Rp8.000	Rp 26.264.111.384	Rp 295.312.154	Rp 14.470.295.528	Rp 98.098.497.372	Rp 9.623.572.977
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp 7.968	Rp8.000	Rp 25.921.054.258	Rp 292.098.298	Rp 14.312.816.610	Rp 112.411.313.982	Rp 8.980.038.210
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp 7.968	Rp8.000	Rp 25.587.989.088	Rp 288.951.436	Rp 14.158.620.360	Rp 126.569.934.342	Rp 8.380.465.637
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp 7.968	Rp8.000	Rp 25.264.624.845	Rp 285.870.585	Rp 14.007.658.666	Rp 140.577.593.007	Rp 7.821.803.436
	Rp(6.690.400.000)	Rp(118.151.660.375)	Rp(124.842.060.375)			Rp 268.425.122.627	Rp 3.005.469.245	Rp 140.577.593.007	Rp 749.934.201.138	Rp 102.279.252.065

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp8.000	Rp 7.173	Rp 19.377.720.190	Rp 132.615.939	Rp 6.498.181.033	Rp (192.218.967)	Rp 6.130.359.465
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp8.000	Rp 7.173	Rp 19.099.690.822	Rp 131.612.068	Rp 6.448.991.325	Rp 6.256.772.358	Rp 5.739.579.321
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp8.000	Rp 7.173	Rp 18.829.759.397	Rp 130.604.185	Rp 6.399.605.063	Rp 12.656.377.421	Rp 5.373.231.815
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp8.000	Rp 7.173	Rp 18.567.690.052	Rp 129.593.619	Rp 6.350.087.313	Rp 19.006.464.734	Rp 5.029.863.922
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp8.000	Rp 7.173	Rp 18.313.253.794	Rp 128.581.614	Rp 6.300.499.088	Rp 25.306.963.822	Rp 4.708.099.436
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp8.000	Rp 7.173	Rp 18.066.228.302	Rp 127.569.338	Rp 6.250.897.538	Rp 31.557.861.360	Rp 4.406.636.107
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp8.000	Rp 7.173	Rp 17.826.397.727	Rp 126.557.880	Rp 6.201.336.144	Rp 37.759.197.504	Rp 4.124.242.717
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp8.000	Rp 7.173	Rp 17.593.552.508	Rp 125.548.263	Rp 6.151.864.895	Rp 43.911.062.398	Rp 3.859.756.142
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp8.000	Rp 7.173	Rp 17.367.489.189	Rp 124.541.438	Rp 6.102.530.459	Rp 50.013.592.857	Rp 3.612.078.402
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp8.000	Rp 7.173	Rp 17.148.010.238	Rp 123.538.293	Rp 6.053.376.351	Rp 56.066.969.208	Rp 3.380.173.737
	Rp(6.690.400.000)	Rp(118.151.660.375)	Rp(124.842.060.375)			Rp 182.189.792.219	Rp 1.280.762.637	Rp 56.066.969.208	Rp 275.652.642.693	Rp 39.673.621.063

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp8.000	Rp 5.907	Rp 10.656.543.751	Rp (41.807.589)	Rp (2.048.571.878)	Rp (8.738.971.878)	Rp (1.932.614.979)
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp8.000	Rp 5.907	Rp 10.503.644.850	Rp (40.308.852)	Rp (1.975.133.728)	Rp (10.714.105.605)	Rp (1.757.861.986)
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp8.000	Rp 5.907	Rp 10.355.199.315	Rp (38.887.017)	Rp (1.905.463.818)	Rp (12.619.569.423)	Rp (1.599.864.165)
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp8.000	Rp 5.907	Rp 10.211.077.436	Rp (37.538.634)	Rp (1.839.393.050)	Rp (14.458.962.474)	Rp (1.456.971.579)
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp8.000	Rp 5.907	Rp 10.071.153.282	Rp (36.260.396)	Rp (1.776.759.415)	Rp (16.235.721.889)	Rp (1.327.697.994)
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp8.000	Rp 5.907	Rp 9.935.304.588	Rp (35.049.137)	Rp (1.717.407.701)	Rp (17.953.129.590)	Rp (1.210.704.661)
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp8.000	Rp 5.907	Rp 9.803.412.653	Rp (33.901.821)	Rp (1.661.189.228)	Rp (19.614.318.818)	Rp (1.104.785.713)
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp8.000	Rp 5.907	Rp 9.675.362.230	Rp (32.815.542)	Rp (1.607.961.578)	Rp (21.222.280.396)	Rp (1.008.854.987)
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp8.000	Rp 5.907	Rp 9.551.041.432	Rp (31.787.517)	Rp (1.557.588.344)	Rp (22.779.868.740)	Rp (921.934.147)
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp8.000	Rp 5.907	Rp 9.430.341.627	Rp (30.815.079)	Rp (1.509.938.888)	Rp (24.289.807.628)	Rp (843.141.989)
	Rp(6.690.400.000)	Rp(118.151.660.375)	Rp(124.842.060.375)			Rp100.193.081.163	#####	Rp(24.289.807.628)	Rp(175.317.136.441)	#####

Lampiran 24 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 7

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (8.363.000.000)		Rp (8.363.000.000)					Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.155	Rp 10.500	Rp 33.852.540.416	Rp 371.709.615	Rp 18.213.771.123	Rp 9.850.771.123	Rp 17.182.802.946
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.155	Rp 10.500	Rp 33.366.827.942	Rp 367.452.969	Rp 18.005.195.466	Rp 27.855.966.589	Rp 16.024.559.866
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.155	Rp 10.500	Rp 32.895.262.433	Rp 363.280.479	Rp 17.800.743.448	Rp 45.656.710.037	Rp 14.945.847.451
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.155	Rp 10.500	Rp 32.437.431.841	Rp 359.191.144	Rp 17.600.366.040	Rp 63.257.076.077	Rp 13.941.138.411
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.155	Rp 10.500	Rp 31.992.936.122	Rp 355.183.940	Rp 17.404.013.049	Rp 80.661.089.126	Rp 13.005.290.992
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.155	Rp 10.500	Rp 31.561.386.879	Rp 351.257.821	Rp 17.211.633.252	Rp 97.872.722.378	Rp 12.133.522.279
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.155	Rp 10.500	Rp 31.142.407.032	Rp 347.411.725	Rp 17.023.174.514	Rp 114.895.896.891	Rp 11.321.383.307
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.155	Rp 10.500	Rp 30.735.630.482	Rp 343.644.569	Rp 16.838.583.900	Rp 131.734.480.792	Rp 10.564.735.855
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.155	Rp 10.500	Rp 30.340.701.792	Rp 339.955.261	Rp 16.657.807.789	Rp 148.392.288.581	Rp 9.859.730.836
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.155	Rp 10.500	Rp 29.957.275.880	Rp 336.342.693	Rp 16.480.791.968	Rp 164.873.080.549	Rp 9.202.788.155
	Rp (8.363.000.000)	Rp (141.510.890.054)	Rp (149.873.890.054)			Rp 318.282.400.819	Rp 3.535.430.215	Rp 164.873.080.549	Rp 876.687.082.142	Rp 119.818.800.098

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (8.363.000.000)		Rp (8.363.000.000)					Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.500	Rp 9.144	Rp 22.997.074.974	Rp 154.600.306	Rp 7.575.414.990	Rp (787.585.010)	Rp 7.146.617.915
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.500	Rp 9.144	Rp 22.667.115.507	Rp 153.458.720	Rp 7.519.477.280	Rp 6.731.892.270	Rp 6.692.308.010
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.500	Rp 9.144	Rp 22.346.766.511	Rp 152.310.560	Rp 7.463.217.445	Rp 14.195.109.715	Rp 6.266.261.280
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.500	Rp 9.144	Rp 22.035.748.067	Rp 151.157.468	Rp 7.406.715.941	Rp 21.601.825.656	Rp 5.866.812.762
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.500	Rp 9.144	Rp 21.733.788.413	Rp 150.000.986	Rp 7.350.048.294	Rp 28.951.873.950	Rp 5.492.383.659
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.500	Rp 9.144	Rp 21.440.623.700	Rp 148.842.558	Rp 7.293.285.337	Rp 36.245.159.286	Rp 5.141.478.372
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.500	Rp 9.144	Rp 21.155.997.766	Rp 147.683.539	Rp 7.236.493.432	Rp 43.481.652.719	Rp 4.812.681.435
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.500	Rp 9.144	Rp 20.879.661.907	Rp 146.525.198	Rp 7.179.734.697	Rp 50.661.387.416	Rp 4.504.654.372
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.500	Rp 9.144	Rp 20.611.374.665	Rp 145.368.718	Rp 7.123.067.205	Rp 57.784.454.621	Rp 4.216.132.534
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.500	Rp 9.144	Rp 20.350.901.615	Rp 144.215.208	Rp 7.066.545.189	Rp 64.850.999.810	Rp 3.945.921.924
	Rp (8.363.000.000)	Rp (141.510.890.054)	Rp (149.873.890.054)			Rp 216.219.053.125	Rp 1.494.163.261	Rp 64.850.999.810	Rp 315.353.770.431	Rp 45.722.252.264

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (8.363.000.000)		Rp (8.363.000.000)					Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.500	Rp 7.535	Rp 12.668.080.691	Rp (51.979.580)	Rp (2.546.999.408)	Rp (10.909.999.408)	Rp (2.402.829.630)
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.500	Rp 7.535	Rp 12.486.320.482	Rp (50.157.181)	Rp (2.457.701.845)	Rp (13.367.701.253)	Rp (2.187.345.893)
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.500	Rp 7.535	Rp 12.309.854.260	Rp (48.427.685)	Rp (2.372.956.561)	Rp (15.740.657.814)	Rp (1.992.380.087)
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.500	Rp 7.535	Rp 12.138.527.830	Rp (46.786.937)	Rp (2.292.559.891)	Rp (18.033.217.705)	Rp (1.815.922.162)
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.500	Rp 7.535	Rp 11.972.191.491	Rp (45.230.953)	Rp (2.216.316.689)	Rp (20.249.534.394)	Rp (1.656.160.760)
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.500	Rp 7.535	Rp 11.810.699.900	Rp (43.755.918)	Rp (2.144.039.988)	Rp (22.393.574.382)	Rp (1.511.463.589)
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.500	Rp 7.535	Rp 11.653.911.947	Rp (42.358.177)	Rp (2.075.550.670)	Rp (24.469.125.052)	Rp (1.380.359.738)
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.500	Rp 7.535	Rp 11.501.690.634	Rp (41.034.228)	Rp (2.010.677.151)	Rp (26.479.802.203)	Rp (1.261.523.719)
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.500	Rp 7.535	Rp 11.353.902.951	Rp (39.780.716)	Rp (1.949.255.075)	Rp (28.429.057.279)	Rp (1.153.761.084)
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.500	Rp 7.535	Rp 11.210.419.763	Rp (38.594.429)	Rp (1.891.127.026)	Rp (30.320.184.304)	Rp (1.055.995.454)
	Rp (8.363.000.000)	Rp (141.510.890.054)	Rp (149.873.890.054)			Rp 119.105.599.948	Rp(448.105.802)	Rp(30.320.184.304)	Rp(218.755.853.795)	Rp(24.780.742.115)

Lampiran 25 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 8

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp12.868	Rp12.000	Rp 40.758.809.823	Rp 470.648.418	Rp 23.061.772.461	Rp 13.862.472.461	Rp 21.756.389.114
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp12.868	Rp12.000	Rp 40.174.006.966	Rp 465.110.377	Rp 22.790.408.449	Rp 36.652.880.910	Rp 20.283.382.386
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp12.868	Rp12.000	Rp 39.606.237.201	Rp 459.688.703	Rp 22.524.746.430	Rp 59.177.627.340	Rp 18.912.211.448
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp12.868	Rp12.000	Rp 39.055.004.420	Rp 454.381.643	Rp 22.264.700.523	Rp 81.442.327.863	Rp 17.635.728.198
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp12.868	Rp12.000	Rp 38.519.826.963	Rp 449.187.437	Rp 22.010.184.427	Rp 103.452.512.291	Rp 16.447.290.200
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp12.868	Rp12.000	Rp 38.000.237.198	Rp 444.104.317	Rp 21.761.111.543	Rp 125.213.623.833	Rp 15.340.724.954
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp12.868	Rp12.000	Rp 37.495.781.116	Rp 439.130.512	Rp 21.517.395.078	Rp 146.731.018.912	Rp 14.310.296.664
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp12.868	Rp12.000	Rp 37.006.017.930	Rp 434.264.248	Rp 21.278.948.158	Rp 168.009.967.070	Rp 13.350.675.323
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp12.868	Rp12.000	Rp 36.530.519.691	Rp 429.503.753	Rp 21.045.683.917	Rp 189.055.650.986	Rp 12.456.907.974
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp12.868	Rp12.000	Rp 36.068.870.915	Rp 424.847.257	Rp 20.817.515.595	Rp 209.873.166.582	Rp 11.624.391.977
	Rp(9.199.300.000)	Rp(159.671.978.975)	Rp(168.871.278.975)			Rp383.215.312.222	Rp 4.470.866.665	Rp209.873.166.582	Rp1.124.271.948.248	Rp152.918.698.238

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(9.199.300.000)		Rp (9.199.300.000)					Rp(9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp12.000	Rp11.634	Rp 27.668.401.217	Rp 208.840.245	Rp10.233.172.027	Rp 1.033.872.027	Rp 9.653.935.874
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp12.000	Rp11.634	Rp 27.271.418.082	Rp 207.058.599	Rp10.145.871.344	Rp 11.179.743.371	Rp 9.029.789.377
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp12.000	Rp11.634	Rp 26.885.997.563	Rp 205.283.910	Rp10.058.911.585	Rp 21.238.654.955	Rp 8.445.656.133
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp12.000	Rp11.634	Rp 26.511.802.884	Rp 203.517.613	Rp 9.972.363.018	Rp 31.211.017.973	Rp 7.899.045.554
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp12.000	Rp11.634	Rp 26.148.507.080	Rp 201.761.040	Rp 9.886.290.942	Rp 41.097.308.915	Rp 7.387.611.706
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp12.000	Rp11.634	Rp 25.795.792.706	Rp 200.015.427	Rp 9.800.755.941	Rp 50.898.064.856	Rp 6.909.146.205
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp12.000	Rp11.634	Rp 25.453.351.567	Rp 198.281.921	Rp 9.715.814.120	Rp 60.613.878.976	Rp 6.461.571.295
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp12.000	Rp11.634	Rp 25.120.884.441	Rp 196.561.578	Rp 9.631.517.339	Rp 70.245.396.314	Rp 6.042.933.133
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp12.000	Rp11.634	Rp 24.798.100.824	Rp 194.855.376	Rp 9.547.913.428	Rp 79.793.309.742	Rp 5.651.395.288
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp12.000	Rp11.634	Rp 24.484.718.672	Rp 193.164.212	Rp 9.465.046.397	Rp 89.258.356.139	Rp 5.285.232.471
	Rp(9.199.300.000)	Rp(159.671.978.975)	Rp(168.871.278.975)			Rp260.138.975.036	Rp2.009.339.921	Rp89.258.356.139	Rp 447.370.303.268	Rp 63.567.017.036

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp12.000	Rp 9.697	Rp 15.240.327.294	Rp (39.721.233)	Rp (1.946.340.418)	Rp (11.145.640.418)	Rp (1.836.170.206)
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp12.000	Rp 9.697	Rp 15.021.660.777	Rp (37.936.547)	Rp (1.858.890.815)	Rp (13.004.531.233)	Rp (1.654.406.208)
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp12.000	Rp 9.697	Rp 14.809.363.189	Rp (36.248.778)	Rp (1.776.190.102)	Rp (14.780.721.335)	Rp (1.491.323.460)
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp12.000	Rp 9.697	Rp 14.603.249.025	Rp (34.653.465)	Rp (1.698.019.764)	Rp (16.478.741.099)	Rp (1.344.990.695)
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp12.000	Rp 9.697	Rp 14.403.138.187	Rp (33.146.338)	Rp (1.624.170.573)	Rp (18.102.911.672)	Rp (1.213.674.735)
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp12.000	Rp 9.697	Rp 14.208.855.819	Rp (31.723.310)	Rp (1.554.442.209)	Rp (19.657.353.881)	Rp (1.095.820.419)
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp12.000	Rp 9.697	Rp 14.020.232.161	Rp (30.380.467)	Rp (1.488.642.897)	Rp (21.145.996.778)	Rp (990.032.548)
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp12.000	Rp 9.697	Rp 13.837.102.397	Rp (29.114.063)	Rp (1.426.589.065)	Rp (22.572.585.843)	Rp (895.059.628)
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp12.000	Rp 9.697	Rp 13.659.306.508	Rp (27.920.510)	Rp (1.368.105.002)	Rp (23.940.690.844)	Rp (809.779.248)
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp12.000	Rp 9.697	Rp 13.486.689.141	Rp (26.796.378)	Rp (1.313.022.543)	Rp (25.253.713.387)	Rp (733.184.930)
	Rp(9.199.300.000)	Rp(159.671.978.975)	Rp(168.871.278.975)			Rp143.289.924.499	Rp (327.641.090)	Rp (25.253.713.387)	Rp (195.282.186.490)	Rp (21.263.742.078)

Lampiran 26 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 9

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp(5.854.100.000)
1		Rp(10.440.087.278)	Rp (10.440.087.278)	Rp 16.834	Rp16.000	Rp 23.971.788.147	Rp 270.634.017	Rp 13.261.066.852	Rp 7.406.966.852	Rp12.510.440.426
2		Rp(10.253.483.382)	Rp (10.253.483.382)	Rp 16.834	Rp16.000	Rp 23.627.843.604	Rp 267.487.204	Rp 13.106.873.017	Rp 20.513.839.869	Rp11.665.070.325
3		Rp(10.073.676.199)	Rp (10.073.676.199)	Rp 16.834	Rp16.000	Rp 23.293.916.864	Rp 264.404.813	Rp 12.955.835.851	Rp 33.469.675.721	Rp10.877.969.609
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp 16.834	Rp16.000	Rp 22.969.716.145	Rp 261.385.960	Rp 12.807.912.016	Rp 46.277.587.737	Rp10.145.065.947
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp 16.834	Rp16.000	Rp 22.654.958.165	Rp 258.429.748	Rp 12.663.057.666	Rp 58.940.645.403	Rp 9.462.573.334
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp 16.834	Rp16.000	Rp 22.349.367.894	Rp 255.535.276	Rp 12.521.228.525	Rp 71.461.873.927	Rp 8.826.972.028
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp 16.834	Rp16.000	Rp 22.052.678.310	Rp 252.701.632	Rp 12.382.379.964	Rp 83.844.253.891	Rp 8.234.989.878
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp 16.834	Rp16.000	Rp 21.764.630.170	Rp 249.927.899	Rp 12.246.467.070	Rp 96.090.720.961	Rp 7.683.584.945
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp 16.834	Rp16.000	Rp 21.484.971.782	Rp 247.213.157	Rp 12.113.444.713	Rp108.204.165.675	Rp 7.169.929.314
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp 16.834	Rp16.000	Rp 21.213.458.784	Rp 244.556.482	Rp 11.983.267.606	Rp120.187.433.281	Rp 6.691.394.041
	Rp(5.854.100.000)	Rp(96.769.520.394)	Rp(102.623.620.394)			Rp 225.383.329.864	Rp 2.572.276.189	Rp120.187.433.281	Rp640.543.063.315	Rp87.413.889.848

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp(5.854.100.000)
1		Rp(10.440.087.278)	Rp (10.440.087.278)	Rp16.000	Rp15.222	Rp 16.282.212.502	Rp 116.842.504	Rp 5.725.282.719	Rp (128.817.281)	Rp 5.401.210.113
2		Rp(10.253.483.382)	Rp (10.253.483.382)	Rp16.000	Rp15.222	Rp 16.048.597.133	Rp 115.902.275	Rp 5.679.211.475	Rp 5.550.394.195	Rp 5.054.477.995
3		Rp(10.073.676.199)	Rp (10.073.676.199)	Rp16.000	Rp15.222	Rp 15.821.786.095	Rp 114.962.198	Rp 5.633.147.698	Rp 11.183.541.893	Rp 4.729.699.431
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp16.000	Rp15.222	Rp 15.601.581.204	Rp 114.023.261	Rp 5.587.139.774	Rp 16.770.681.667	Rp 4.425.538.011
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp16.000	Rp15.222	Rp 15.387.790.047	Rp 113.086.386	Rp 5.541.232.910	Rp 22.311.914.577	Rp 4.140.731.580
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp16.000	Rp15.222	Rp 15.180.225.818	Rp 112.152.434	Rp 5.495.469.290	Rp 27.807.383.867	Rp 3.874.089.001
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp16.000	Rp15.222	Rp 14.978.707.148	Rp 111.222.209	Rp 5.449.888.225	Rp 33.257.272.092	Rp 3.624.486.933
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp16.000	Rp15.222	Rp 14.783.057.954	Rp 110.296.455	Rp 5.404.526.299	Rp 38.661.798.391	Rp 3.390.866.661
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp16.000	Rp15.222	Rp 14.593.107.281	Rp 109.375.867	Rp 5.359.417.503	Rp 44.021.215.894	Rp 3.172.230.985
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp16.000	Rp15.222	Rp 14.408.689.151	Rp 108.461.089	Rp 5.314.593.366	Rp 49.335.809.260	Rp 2.967.641.177
	Rp(5.854.100.000)	Rp(96.769.520.394)	Rp(102.623.620.394)			Rp153.085.754.332	Rp1.126.324.679	Rp 49.335.809.260	Rp242.917.094.553	Rp34.926.871.886

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp(10.440.087.278)	Rp (10.440.087.278)	Rp16.000	Rp12.695	Rp 8.978.458.388	Rp (29.232.578)	Rp (1.432.396.312)	Rp (7.286.496.312)	Rp (1.351.317.275)
2		Rp(10.253.483.382)	Rp (10.253.483.382)	Rp16.000	Rp12.695	Rp 8.849.636.469	Rp (28.076.938)	Rp (1.375.769.976)	Rp (8.662.266.287)	Rp (1.224.430.380)
3		Rp(10.073.676.199)	Rp (10.073.676.199)	Rp16.000	Rp12.695	Rp 8.724.566.644	Rp (26.982.191)	Rp (1.322.127.364)	Rp (9.984.393.651)	Rp (1.110.083.629)
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp16.000	Rp12.695	Rp 8.603.139.629	Rp (25.945.571)	Rp (1.271.332.969)	Rp (11.255.726.620)	Rp (1.007.014.788)
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp16.000	Rp12.695	Rp 8.485.249.324	Rp (24.964.429)	Rp (1.223.256.998)	Rp (12.478.983.618)	Rp (914.088.790)
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp16.000	Rp12.695	Rp 8.370.792.717	Rp (24.036.228)	Rp (1.177.775.148)	Rp (13.656.758.766)	Rp (830.285.005)
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp16.000	Rp12.695	Rp 8.259.669.798	Rp (23.158.538)	Rp (1.134.768.378)	Rp (14.791.527.144)	Rp (754.685.782)
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp16.000	Rp12.695	Rp 8.151.783.468	Rp (22.329.035)	Rp (1.094.122.697)	Rp (15.885.649.842)	Rp (686.466.116)
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp16.000	Rp12.695	Rp 8.047.039.459	Rp (21.545.489)	Rp (1.055.728.963)	Rp (16.941.378.805)	Rp (624.884.351)
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp16.000	Rp12.695	Rp 7.945.346.246	Rp (20.805.769)	Rp (1.019.482.681)	Rp (17.960.861.486)	Rp (569.273.804)
	Rp(5.854.100.000)	Rp(96.769.520.394)	Rp(102.623.620.394)			Rp84.415.682.142	Rp(247.076.765)	Rp(17.960.861.486)	Rp(134.758.142.532)	Rp(14.926.629.922)

Lampiran 27 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 10

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 8.135	Rp 7.500	Rp 14.909.731.496	Rp 173.816.425	Rp 8.517.004.833	Rp 5.171.804.833	Rp 8.034.910.219
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 8.135	Rp 7.500	Rp 14.695.808.332	Rp 171.761.071	Rp 8.416.292.498	Rp 13.588.097.331	Rp 7.490.470.361
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 8.135	Rp 7.500	Rp 14.488.115.939	Rp 169.749.360	Rp 8.317.718.654	Rp 21.905.815.985	Rp 6.983.716.973
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 8.135	Rp 7.500	Rp 14.286.472.839	Rp 167.780.612	Rp 8.221.249.967	Rp 30.127.065.952	Rp 6.512.000.003
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 8.135	Rp 7.500	Rp 14.090.702.839	Rp 165.854.143	Rp 8.126.853.018	Rp 38.253.918.970	Rp 6.072.857.338
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 8.135	Rp 7.500	Rp 13.900.634.878	Rp 163.969.272	Rp 8.034.494.348	Rp 46.288.413.318	Rp 5.664.001.478
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 8.135	Rp 7.500	Rp 13.716.102.877	Rp 162.125.316	Rp 7.944.140.491	Rp 54.232.553.809	Rp 5.283.307.145
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 8.135	Rp 7.500	Rp 13.536.945.595	Rp 160.321.592	Rp 7.855.758.013	Rp 62.088.311.822	Rp 4.928.799.764
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 8.135	Rp 7.500	Rp 13.363.006.486	Rp 158.557.419	Rp 7.769.313.546	Rp 69.857.625.367	Rp 4.598.644.750
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 8.135	Rp 7.500	Rp 13.194.133.564	Rp 156.832.119	Rp 7.684.773.815	Rp 77.542.399.182	Rp 4.291.137.560
	Rp (3.345.200.000)	Rp(57.643.288.333)	Rp (60.988.488.333)			Rp 140.181.654.846	Rp 1.650.767.330	Rp 77.542.399.182	Rp 415.710.806.567	Rp 56.514.645.591

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 7.500	Rp 7.353	Rp 10.117.074.833	Rp 77.963.292	Rp 3.820.201.302	Rp 475.001.302	Rp 3.603.963.493
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 7.500	Rp 7.353	Rp 9.971.916.172	Rp 77.283.228	Rp 3.786.878.181	Rp 4.261.879.483	Rp 3.370.308.100
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 7.500	Rp 7.353	Rp 9.830.985.432	Rp 76.606.750	Rp 3.753.730.758	Rp 8.015.610.241	Rp 3.151.704.728
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 7.500	Rp 7.353	Rp 9.694.159.472	Rp 75.934.344	Rp 3.720.782.867	Rp 11.736.393.108	Rp 2.947.208.531
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 7.500	Rp 7.353	Rp 9.561.318.734	Rp 75.266.461	Rp 3.688.056.595	Rp 15.424.449.703	Rp 2.755.930.433
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 7.500	Rp 7.353	Rp 9.432.347.143	Rp 74.603.518	Rp 3.655.572.368	Rp 19.080.022.071	Rp 2.577.034.272
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 7.500	Rp 7.353	Rp 9.307.132.007	Rp 73.945.899	Rp 3.623.349.038	Rp 22.703.371.109	Rp 2.409.734.053
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 7.500	Rp 7.353	Rp 9.185.563.913	Rp 73.293.958	Rp 3.591.403.965	Rp 26.294.775.074	Rp 2.253.291.278
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 7.500	Rp 7.353	Rp 9.067.536.638	Rp 72.648.022	Rp 3.559.753.095	Rp 29.854.528.169	Rp 2.107.012.387
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 7.500	Rp 7.353	Rp 8.952.947.050	Rp 72.008.388	Rp 3.528.411.032	Rp 33.382.939.201	Rp 1.970.246.291
	Rp (3.345.200.000)	Rp(57.643.288.333)	Rp (60.988.488.333)			Rp 95.120.981.395	Rp 749.553.861	Rp 33.382.939.201	Rp 167.883.769.461	Rp 23.801.233.565

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 7.500	Rp 6.125	Rp 5.568.149.099	Rp (13.015.223)	Rp (637.745.917)	Rp (3.982.945.917)	Rp (601.647.092)
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 7.500	Rp 6.125	Rp 5.488.257.916	Rp (12.389.937)	Rp (607.106.909)	Rp (4.590.052.827)	Rp (540.322.988)
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 7.500	Rp 6.125	Rp 5.410.693.662	Rp (11.799.085)	Rp (578.155.178)	Rp (5.168.208.004)	Rp (485.430.236)
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 7.500	Rp 6.125	Rp 5.335.388.560	Rp (11.241.074)	Rp (550.812.627)	Rp (5.719.020.631)	Rp (436.295.191)
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 7.500	Rp 6.125	Rp 5.262.276.811	Rp (10.714.377)	Rp (525.004.490)	Rp (6.244.025.120)	Rp (392.313.896)
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 7.500	Rp 6.125	Rp 5.191.294.530	Rp (10.217.535)	Rp (500.659.193)	Rp (6.744.684.313)	Rp (352.944.975)
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 7.500	Rp 6.125	Rp 5.122.379.695	Rp (9.749.148)	Rp (477.708.228)	Rp (7.222.392.542)	Rp (317.703.255)
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 7.500	Rp 6.125	Rp 5.055.472.087	Rp (9.307.878)	Rp (456.086.024)	Rp (7.678.478.566)	Rp (286.154.014)
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 7.500	Rp 6.125	Rp 4.990.513.245	Rp (8.892.446)	Rp (435.729.830)	Rp (8.114.208.396)	Rp (257.907.817)
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 7.500	Rp 6.125	Rp 4.927.446.408	Rp (8.501.624)	Rp (416.579.597)	Rp (8.530.787.993)	Rp (232.615.871)
	Rp (3.345.200.000)	Rp(57.643.288.333)	Rp (60.988.488.333)			Rp 52.351.872.014	Rp (105.828.326)	Rp (8.530.787.993)	Rp (67.340.004.309)	Rp (7.248.535.335)

Lampiran 28 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 11

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.468	Rp 8.000	Rp 15.703.739.633	Rp 184.375.545	Rp 9.034.401.697	Rp 5.689.201.697	Rp 8.523.020.469
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.468	Rp 8.000	Rp 15.478.424.128	Rp 182.187.451	Rp 8.927.185.122	Rp 14.616.386.819	Rp 7.945.162.978
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.468	Rp 8.000	Rp 15.259.671.211	Rp 180.046.173	Rp 8.822.262.475	Rp 23.438.649.294	Rp 7.407.341.694
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.468	Rp 8.000	Rp 15.047.289.738	Rp 177.950.962	Rp 8.719.597.134	Rp 32.158.246.428	Rp 6.906.737.636
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.468	Rp 8.000	Rp 14.841.094.133	Rp 175.901.070	Rp 8.619.152.443	Rp 40.777.398.871	Rp 6.440.732.106
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.468	Rp 8.000	Rp 14.640.904.225	Rp 173.895.750	Rp 8.520.891.755	Rp 49.298.290.626	Rp 6.006.892.456
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.468	Rp 8.000	Rp 14.446.545.091	Rp 171.934.254	Rp 8.424.778.467	Rp 57.723.069.093	Rp 5.602.958.850
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.468	Rp 8.000	Rp 14.257.846.903	Rp 170.015.838	Rp 8.330.776.062	Rp 66.053.845.154	Rp 5.226.831.964
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.468	Rp 8.000	Rp 14.074.644.779	Rp 168.139.758	Rp 8.238.848.135	Rp 74.292.693.289	Rp 4.876.561.552
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.468	Rp 8.000	Rp 13.896.778.639	Rp 166.305.274	Rp 8.148.958.430	Rp 82.441.651.719	Rp 4.550.335.825
	Rp (3.345.200.000)	Rp (60.109.334.685)	Rp (63.454.534.685)			Rp 147.646.938.480	Rp 1.750.752.076	Rp 82.441.651.719	Rp 443.144.232.990	Rp 60.141.375.530

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.000	Rp 7.655	Rp 10.663.399.901	Rp 83.568.750	Rp 4.094.868.760	Rp 749.668.760	Rp 3.863.083.736
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.000	Rp 7.655	Rp 10.510.402.628	Rp 82.827.021	Rp 4.058.524.052	Rp 4.808.192.812	Rp 3.612.071.958
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.000	Rp 7.655	Rp 10.361.861.587	Rp 82.089.980	Rp 4.022.409.044	Rp 8.830.601.855	Rp 3.377.292.197
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.000	Rp 7.655	Rp 10.217.646.984	Rp 81.358.107	Rp 3.986.547.235	Rp 12.817.149.091	Rp 3.157.718.803
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.000	Rp 7.655	Rp 10.077.632.806	Rp 80.631.844	Rp 3.950.960.343	Rp 16.768.109.434	Rp 2.952.387.407
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.000	Rp 7.655	Rp 9.941.696.711	Rp 79.911.600	Rp 3.915.668.391	Rp 20.683.777.824	Rp 2.760.391.705
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.000	Rp 7.655	Rp 9.809.719.920	Rp 79.197.751	Rp 3.880.689.799	Rp 24.564.467.623	Rp 2.580.880.357
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.000	Rp 7.655	Rp 9.681.587.113	Rp 78.490.642	Rp 3.846.041.467	Rp 28.410.509.090	Rp 2.413.053.997
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.000	Rp 7.655	Rp 9.557.186.329	Rp 77.790.589	Rp 3.811.738.854	Rp 32.222.247.944	Rp 2.256.162.371
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.000	Rp 7.655	Rp 9.436.408.870	Rp 77.097.879	Rp 3.777.796.056	Rp 36.000.044.001	Rp 2.109.501.586
	Rp (3.345.200.000)	Rp (60.109.334.685)	Rp (63.454.534.685)			Rp 100.257.542.849	Rp 802.964.163	Rp 36.000.044.001	Rp 182.509.568.435	Rp 25.737.344.117

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.000	Rp 6.380	Rp 5.876.672.081	Rp (12.165.806)	Rp (596.124.503)	Rp (3.941.324.503)	Rp (562.381.607)
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.000	Rp 6.380	Rp 5.792.354.246	Rp (11.533.946)	Rp (565.163.363)	Rp (4.506.487.866)	Rp (502.993.381)
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.000	Rp 6.380	Rp 5.710.492.269	Rp (10.937.406)	Rp (535.932.888)	Rp (5.042.420.754)	Rp (449.979.587)
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.000	Rp 6.380	Rp 5.631.014.623	Rp (10.374.540)	Rp (508.352.479)	Rp (5.550.773.233)	Rp (402.662.777)
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.000	Rp 6.380	Rp 5.553.851.859	Rp (9.843.775)	Rp (482.344.986)	Rp (6.033.118.218)	Rp (360.436.233)
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.000	Rp 6.380	Rp 5.478.936.554	Rp (9.343.603)	Rp (457.836.563)	Rp (6.490.954.782)	Rp (322.756.711)
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.000	Rp 6.380	Rp 5.406.203.248	Rp (8.872.582)	Rp (434.756.539)	Rp (6.925.711.321)	Rp (289.137.929)
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.000	Rp 6.380	Rp 5.335.588.388	Rp (8.429.332)	Rp (413.037.283)	Rp (7.338.748.604)	Rp (259.144.701)
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.000	Rp 6.380	Rp 5.267.030.272	Rp (8.012.532)	Rp (392.614.082)	Rp (7.731.362.687)	Rp (232.387.672)
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.000	Rp 6.380	Rp 5.200.468.994	Rp (7.620.919)	Rp (373.425.022)	Rp (8.104.787.709)	Rp (208.518.582)
	Rp (3.345.200.000)	Rp (60.109.334.685)	Rp (63.454.534.685)			Rp 55.252.612.533	Rp (97.134.443)	Rp (8.104.787.709)	Rp (65.010.889.677)	Rp (6.935.599.180)

Lampiran 29 Cash Flow Kelayakan Investasi Ekonomi (Mobil) Koridor 12

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 11.551	Rp 10.500	Rp 21.684.611.543	Rp 248.098.893	Rp 12.156.845.772	Rp 7.139.045.772	Rp 11.468.722.426
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 11.551	Rp 10.500	Rp 21.373.483.155	Rp 245.193.581	Rp 12.014.485.484	Rp 19.153.531.255	Rp 10.692.849.309
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 11.551	Rp 10.500	Rp 21.071.416.759	Rp 242.348.684	Rp 11.875.085.519	Rp 31.028.616.775	Rp 9.970.550.790
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 11.551	Rp 10.500	Rp 20.778.148.414	Rp 239.563.324	Rp 11.738.602.856	Rp 42.767.219.631	Rp 9.298.072.938
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 11.551	Rp 10.500	Rp 20.493.421.864	Rp 236.836.615	Rp 11.604.994.152	Rp 54.372.213.783	Rp 8.671.926.726
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 11.551	Rp 10.500	Rp 20.216.988.322	Rp 234.167.670	Rp 11.474.215.812	Rp 65.846.429.595	Rp 8.088.869.380
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 11.551	Rp 10.500	Rp 19.948.606.241	Rp 231.555.593	Rp 11.346.224.047	Rp 77.192.653.642	Rp 7.545.887.015
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 11.551	Rp 10.500	Rp 19.688.041.114	Rp 228.999.489	Rp 11.220.974.939	Rp 88.413.628.581	Rp 7.040.178.495
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 11.551	Rp 10.500	Rp 19.435.065.263	Rp 226.498.459	Rp 11.098.424.491	Rp 99.512.053.072	Rp 6.569.140.404
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 11.551	Rp 10.500	Rp 19.189.457.641	Rp 224.051.606	Rp 10.978.528.679	Rp 110.490.581.751	Rp 6.130.353.073
	Rp (5.017.800.000)	Rp (86.013.544.653)	Rp(91.031.344.653)			Rp 203.879.240.317	Rp 2.357.313.913	Rp 110.490.581.751	Rp 590.898.173.857	Rp 80.458.750.555

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 10.500	Rp 10.444	Rp 14.711.575.154	Rp 108.638.166	Rp 5.323.270.110	Rp 305.470.110	Rp 5.021.952.934
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 10.500	Rp 10.444	Rp 14.500.495.115	Rp 107.733.820	Rp 5.278.957.204	Rp 5.584.427.314	Rp 4.698.253.119
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 10.500	Rp 10.444	Rp 14.295.563.037	Rp 106.831.610	Rp 5.234.748.872	Rp 10.819.176.186	Rp 4.395.196.095
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 10.500	Rp 10.444	Rp 14.096.599.856	Rp 105.932.352	Rp 5.190.685.269	Rp 16.009.861.456	Rp 4.111.508.910
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 10.500	Rp 10.444	Rp 13.903.431.718	Rp 105.036.812	Rp 5.146.803.809	Rp 21.156.665.264	Rp 3.845.991.210
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 10.500	Rp 10.444	Rp 13.715.889.837	Rp 104.145.700	Rp 5.103.139.297	Rp 26.259.804.561	Rp 3.597.511.837
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 10.500	Rp 10.444	Rp 13.533.810.341	Rp 103.259.675	Rp 5.059.724.065	Rp 31.319.528.626	Rp 3.365.005.482
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 10.500	Rp 10.444	Rp 13.357.034.131	Rp 102.379.349	Rp 5.016.588.095	Rp 36.336.116.721	Rp 3.147.469.433
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 10.500	Rp 10.444	Rp 13.185.406.742	Rp 101.505.289	Rp 4.973.759.140	Rp 41.309.875.861	Rp 2.943.960.393
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 10.500	Rp 10.444	Rp 13.018.778.210	Rp 100.638.017	Rp 4.931.262.837	Rp 46.241.138.698	Rp 2.753.591.412
	Rp (5.017.800.000)	Rp (86.013.544.653)	Rp(91.031.344.653)			Rp 138.318.584.141	Rp 1.046.100.790	Rp 46.241.138.698	Rp 230.324.264.798	Rp 32.862.640.824

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 10.500	Rp 8.708	Rp 8.095.180.517	Rp (23.689.727)	Rp (1.160.796.634)	Rp (6.178.596.634)	Rp (1.095.091.164)
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 10.500	Rp 8.708	Rp 7.979.031.770	Rp (22.695.446)	Rp (1.112.076.874)	Rp (7.290.673.507)	Rp (989.744.459)
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 10.500	Rp 8.708	Rp 7.866.265.996	Rp (21.754.331)	Rp (1.065.962.229)	Rp (8.356.635.736)	Rp (895.002.442)
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 10.500	Rp 8.708	Rp 7.756.784.662	Rp (20.863.951)	Rp (1.022.333.620)	Rp (9.378.969.356)	Rp (809.783.982)
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 10.500	Rp 8.708	Rp 7.650.492.105	Rp (20.021.980)	Rp (981.077.012)	Rp (10.360.046.368)	Rp (733.117.815)
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 10.500	Rp 8.708	Rp 7.547.295.447	Rp (19.226.188)	Rp (942.083.205)	Rp (11.302.129.573)	Rp (664.131.485)
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 10.500	Rp 8.708	Rp 7.447.104.518	Rp (18.474.442)	Rp (905.247.642)	Rp (12.207.377.215)	Rp (602.041.384)
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 10.500	Rp 8.708	Rp 7.349.831.771	Rp (17.764.698)	Rp (870.470.218)	Rp (13.077.847.433)	Rp (546.143.784)
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 10.500	Rp 8.708	Rp 7.255.392.210	Rp (17.095.002)	Rp (837.655.101)	Rp (13.915.502.534)	Rp (495.806.768)
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 10.500	Rp 8.708	Rp 7.163.703.317	Rp (16.463.481)	Rp (806.710.559)	Rp (14.722.213.093)	Rp (450.462.962)
	Rp (5.017.800.000)	Rp (86.013.544.653)	Rp(91.031.344.653)			Rp 76.111.082.314	Rp (198.049.247)	Rp(14.722.213.093)	Rp(111.807.791.450)	Rp (12.299.126.245)

Lampiran 30 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 1

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 2.836	Rp 6.000	Rp 15.008.564.933	Rp 121.472.830	Rp 5.952.168.675	Rp 934.368.675	Rp 5.615.253.467
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 2.836	Rp 6.000	Rp 14.793.223.717	Rp 120.360.024	Rp 5.897.641.182	Rp 6.832.009.857	Rp 5.248.879.657
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 2.836	Rp 6.000	Rp 14.584.154.576	Rp 119.256.323	Rp 5.843.559.840	Rp 12.675.569.697	Rp 4.906.365.523
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 2.836	Rp 6.000	Rp 14.381.174.827	Rp 118.162.311	Rp 5.789.953.250	Rp 18.465.522.947	Rp 4.586.185.279
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 2.836	Rp 6.000	Rp 14.184.107.109	Rp 117.078.524	Rp 5.736.847.665	Rp 24.202.370.612	Rp 4.286.906.304
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 2.836	Rp 6.000	Rp 13.992.779.228	Rp 116.005.451	Rp 5.684.267.114	Rp 29.886.637.726	Rp 4.007.184.017
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 2.836	Rp 6.000	Rp 13.807.024.004	Rp 114.943.541	Rp 5.632.233.521	Rp 35.518.871.247	Rp 3.745.756.969
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 2.836	Rp 6.000	Rp 13.626.679.126	Rp 113.893.200	Rp 5.580.766.813	Rp 41.099.638.059	Rp 3.501.442.140
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 2.836	Rp 6.000	Rp 13.451.587.011	Rp 112.854.797	Rp 5.529.885.032	Rp 46.629.523.091	Rp 3.273.130.454
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 2.836	Rp 6.000	Rp 13.281.594.667	Rp 111.828.662	Rp 5.479.604.436	Rp 52.109.127.527	Rp 3.059.782.496
	Rp (5.017.800.000)	Rp (82.818.106.008)	Rp (87.835.906.008)			Rp 141.110.889.198	Rp 1.165.855.664	Rp 52.109.127.527	Rp 263.335.839.438	Rp 37.213.086.306

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 6.000	Rp 2.336	Rp 10.114.388.298	Rp 202.287.766	Rp 977.177.104	Rp (4.040.622.896)	Rp 921.865.193
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 6.000	Rp 2.336	Rp 9.969.268.183	Rp 199.385.364	Rp 994.660.309	Rp (3.045.962.587)	Rp 885.244.134
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 6.000	Rp 2.336	Rp 9.828.374.867	Rp 196.567.497	Rp 1.010.468.958	Rp (2.035.493.629)	Rp 848.409.222
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 6.000	Rp 2.336	Rp 9.691.585.240	Rp 193.831.705	Rp 1.024.694.270	Rp (1.010.799.360)	Rp 811.653.838
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 6.000	Rp 2.336	Rp 9.558.779.777	Rp 191.175.596	Rp 1.037.423.261	Rp 26.623.901	Rp 775.223.011
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 6.000	Rp 2.336	Rp 9.429.842.435	Rp 188.596.849	Rp 1.048.738.923	Rp 1.075.362.825	Rp 739.319.558
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 6.000	Rp 2.336	Rp 9.304.660.548	Rp 186.093.211	Rp 1.058.720.396	Rp 2.134.083.220	Rp 704.109.530
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 6.000	Rp 2.336	Rp 9.183.124.737	Rp 183.662.495	Rp 1.067.443.129	Rp 3.201.526.349	Rp 669.727.025
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 6.000	Rp 2.336	Rp 9.065.128.803	Rp 181.302.576	Rp 1.074.979.044	Rp 4.276.505.393	Rp 636.278.444
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 6.000	Rp 2.336	Rp 8.950.569.644	Rp 179.011.393	Rp 1.081.396.681	Rp 5.357.902.074	Rp 603.846.259
	Rp (5.017.800.000)	Rp (82.818.106.008)	Rp (87.835.906.008)			Rp 95.095.722.533	Rp 1.901.914.451	Rp 5.357.902.074	Rp 921.325.290	Rp 2.577.876.213

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (8.934.923.428)	Rp (8.934.923.428)	Rp 6.000	Rp 1.171	Rp 5.220.211.664	Rp 104.404.233	Rp (3.819.115.998)	Rp (8.836.915.998)	Rp (3.602.939.620)
2		Rp (8.775.222.511)	Rp (8.775.222.511)	Rp 6.000	Rp 1.171	Rp 5.145.312.649	Rp 102.906.253	Rp (3.732.816.115)	Rp (12.569.732.112)	Rp (3.322.193.053)
3		Rp (8.621.338.412)	Rp (8.621.338.412)	Rp 6.000	Rp 1.171	Rp 5.072.595.159	Rp 101.451.903	Rp (3.650.195.157)	Rp (16.219.927.269)	Rp (3.064.774.240)
4		Rp (8.473.059.266)	Rp (8.473.059.266)	Rp 6.000	Rp 1.171	Rp 5.001.995.654	Rp 100.039.913	Rp (3.571.103.525)	Rp (19.791.030.794)	Rp (2.828.648.473)
5		Rp (8.330.180.921)	Rp (8.330.180.921)	Rp 6.000	Rp 1.171	Rp 4.933.452.445	Rp 98.669.049	Rp (3.495.397.524)	Rp (23.286.428.318)	Rp (2.611.964.367)
6		Rp (8.192.506.663)	Rp (8.192.506.663)	Rp 6.000	Rp 1.171	Rp 4.866.905.641	Rp 97.338.113	Rp (3.422.939.134)	Rp (26.709.367.453)	Rp (2.413.037.022)
7		Rp (8.059.846.942)	Rp (8.059.846.942)	Rp 6.000	Rp 1.171	Rp 4.802.297.093	Rp 96.045.942	Rp (3.353.595.791)	Rp (30.062.963.243)	Rp (2.230.332.737)
8		Rp (7.932.019.113)	Rp (7.932.019.113)	Rp 6.000	Rp 1.171	Rp 4.739.570.347	Rp 94.791.407	Rp (3.287.240.173)	Rp (33.350.203.416)	Rp (2.062.455.152)
9		Rp (7.808.847.183)	Rp (7.808.847.183)	Rp 6.000	Rp 1.171	Rp 4.678.670.594	Rp 93.573.412	Rp (3.223.750.001)	Rp (36.573.953.417)	Rp (1.908.132.672)
10		Rp (7.690.161.569)	Rp (7.690.161.569)	Rp 6.000	Rp 1.171	Rp 4.619.544.620	Rp 92.390.892	Rp (3.163.007.842)	Rp (39.736.961.259)	Rp (1.766.207.058)
	Rp (5.017.800.000)	Rp (82.818.106.008)	Rp (87.835.906.008)			Rp 49.080.555.867	Rp 981.611.117	Rp (39.736.961.259)	Rp (252.155.283.279)	Rp (30.828.484.396)

Lampiran 31 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 2

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternaliras	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp(5.854.100.000)	Rp (5.854.100.000)	Rp(5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp 4.274	Rp7.000	Rp 19.990.442.351	Rp 178.139.826	Rp 8.728.851.492	Rp 2.874.751.492	Rp 8.234.765.559
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp 4.274	Rp7.000	Rp 19.703.621.713	Rp 176.365.478	Rp 8.641.908.445	Rp 11.516.659.937	Rp 7.691.267.751
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp 4.274	Rp7.000	Rp 19.425.155.075	Rp 174.613.899	Rp 8.556.081.073	Rp 20.072.741.010	Rp 7.183.850.656
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp 4.274	Rp7.000	Rp 19.154.799.116	Rp 172.885.479	Rp 8.471.388.480	Rp 28.544.129.490	Rp 6.710.133.134
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp 4.274	Rp7.000	Rp 18.892.317.602	Rp 171.180.558	Rp 8.387.847.334	Rp 36.931.976.824	Rp 6.267.887.473
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp 4.274	Rp7.000	Rp 18.637.481.180	Rp 169.499.429	Rp 8.305.472.005	Rp 45.237.448.830	Rp 5.855.030.034
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp 4.274	Rp7.000	Rp 18.390.067.179	Rp 167.842.341	Rp 8.224.274.702	Rp 53.461.723.532	Rp 5.469.612.395
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp 4.274	Rp7.000	Rp 18.149.859.411	Rp 166.209.502	Rp 8.144.265.595	Rp 61.605.989.128	Rp 5.109.812.990
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp 4.274	Rp7.000	Rp 17.916.647.986	Rp 164.601.080	Rp 8.065.452.939	Rp 69.671.442.066	Rp 4.773.929.202
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp 4.274	Rp7.000	Rp 17.690.229.126	Rp 163.017.208	Rp 7.987.843.185	Rp 77.659.285.251	Rp 4.460.369.913
	Rp(5.854.100.000)	Rp(102.732.880.686)	Rp(108.586.980.686)			Rp 187.950.620.739	Rp1.704.354.801	Rp77.659.285.251	Rp 401.722.047.562	Rp55.902.559.107

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp(5.854.100.000)	Rp (5.854.100.000)	Rp(5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp7.000	Rp 3.590	Rp 13.412.562.836	Rp 46.582.236	Rp 2.282.529.568	Rp (3.571.570.432)	Rp 2.153.329.781
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp7.000	Rp 3.590	Rp 13.220.120.880	Rp 46.695.462	Rp 2.288.077.628	Rp (1.283.492.804)	Rp 2.036.380.944
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp7.000	Rp 3.590	Rp 13.033.284.030	Rp 46.776.479	Rp 2.292.047.449	Rp 1.008.554.645	Rp 1.924.447.236
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp7.000	Rp 3.590	Rp 12.851.889.030	Rp 46.827.277	Rp 2.294.536.596	Rp 3.303.091.241	Rp 1.817.487.898
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp7.000	Rp 3.590	Rp 12.675.777.379	Rp 46.849.753	Rp 2.295.637.916	Rp 5.598.729.156	Rp 1.715.434.194
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp7.000	Rp 3.590	Rp 12.504.795.194	Rp 46.845.709	Rp 2.295.439.739	Rp 7.894.168.895	Rp 1.618.194.439
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp7.000	Rp 3.590	Rp 12.338.793.073	Rp 46.816.859	Rp 2.294.026.078	Rp 10.188.194.973	Rp 1.525.658.362
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp7.000	Rp 3.590	Rp 12.177.625.964	Rp 46.764.833	Rp 2.291.476.818	Rp 12.479.671.791	Rp 1.437.700.904
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp7.000	Rp 3.590	Rp 12.021.153.044	Rp 46.691.182	Rp 2.287.867.896	Rp 14.767.539.687	Rp 1.354.185.492
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp7.000	Rp 3.590	Rp 11.869.237.587	Rp 46.597.377	Rp 2.283.271.477	Rp 17.050.811.164	Rp 1.274.966.867
	Rp(5.854.100.000)	Rp(102.732.880.686)	Rp(108.586.980.686)			Rp126.105.239.017	Rp467.447.167	Rp17.050.811.164	Rp 61.581.598.317	Rp11.003.686.117

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp (11.083.451.032)	Rp (11.083.451.032)	Rp7.000	Rp1.994	Rp 6.834.683.321	Rp (84.975.354)	Rp (4.163.792.357)	Rp (10.017.892.357)	Rp (3.928.105.997)
2		Rp (10.885.347.790)	Rp (10.885.347.790)	Rp7.000	Rp1.994	Rp 6.736.620.047	Rp (82.974.555)	Rp (4.065.753.188)	Rp (14.083.645.545)	Rp (3.618.505.863)
3		Rp (10.694.460.103)	Rp (10.694.460.103)	Rp7.000	Rp1.994	Rp 6.641.412.985	Rp (81.060.942)	Rp (3.971.986.176)	Rp (18.055.631.720)	Rp (3.334.956.185)
4		Rp (10.510.525.156)	Rp (10.510.525.156)	Rp7.000	Rp1.994	Rp 6.548.978.944	Rp (79.230.924)	Rp (3.882.315.288)	Rp (21.937.947.009)	Rp (3.075.157.339)
5		Rp (10.333.289.710)	Rp (10.333.289.710)	Rp7.000	Rp1.994	Rp 6.459.237.157	Rp (77.481.051)	Rp (3.796.571.503)	Rp (25.734.518.511)	Rp (2.837.019.084)
6		Rp (10.162.509.746)	Rp (10.162.509.746)	Rp7.000	Rp1.994	Rp 6.372.109.208	Rp (75.808.011)	Rp (3.714.592.528)	Rp (29.449.111.039)	Rp (2.618.641.156)
7		Rp (9.997.950.136)	Rp (9.997.950.136)	Rp7.000	Rp1.994	Rp 6.287.518.966	Rp (74.208.623)	Rp (3.636.222.546)	Rp (33.085.333.586)	Rp (2.418.295.671)
8		Rp (9.839.384.314)	Rp (9.839.384.314)	Rp7.000	Rp1.994	Rp 6.205.392.518	Rp (72.679.836)	Rp (3.561.311.960)	Rp (36.646.645.546)	Rp (2.234.411.182)
9		Rp (9.686.593.966)	Rp (9.686.593.966)	Rp7.000	Rp1.994	Rp 6.125.658.102	Rp (71.218.717)	Rp (3.489.717.147)	Rp (40.136.362.692)	Rp (2.065.558.217)
10		Rp (9.539.368.733)	Rp (9.539.368.733)	Rp7.000	Rp1.994	Rp 6.048.246.048	Rp (69.822.454)	Rp (3.421.300.231)	Rp (43.557.662.923)	Rp (1.910.436.179)
	Rp(5.854.100.000)	Rp(102.732.880.686)	Rp(108.586.980.686)			Rp64.259.857.295	Rp(769.460.468)	Rp (43.557.662.923)	Rp(278.558.850.929)	Rp(33.895.186.874)

Lampiran 32 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 3

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 5.695	Rp 9.000	Rp 24.522.480.080	Rp 232.015.097	Rp 11.368.739.760	Rp 4.678.339.760	Rp 10.526.610.889
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 5.695	Rp 9.000	Rp 24.170.634.271	Rp 229.597.384	Rp 11.250.271.827	Rp 15.928.611.586	Rp 9.645.294.776
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 5.695	Rp 9.000	Rp 23.829.036.398	Rp 227.216.384	Rp 11.133.602.808	Rp 27.062.214.394	Rp 8.838.212.868
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 5.695	Rp 9.000	Rp 23.497.387.977	Rp 224.872.254	Rp 11.018.740.465	Rp 38.080.954.860	Rp 8.099.103.182
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 5.695	Rp 9.000	Rp 23.175.399.220	Rp 222.565.105	Rp 10.905.690.143	Rp 48.986.645.003	Rp 7.422.229.463
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 5.695	Rp 9.000	Rp 22.862.788.775	Rp 220.294.998	Rp 10.794.454.918	Rp 59.781.099.921	Rp 6.802.337.628
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 5.695	Rp 9.000	Rp 22.559.283.490	Rp 218.061.954	Rp 10.685.035.743	Rp 70.466.135.664	Rp 6.234.615.729
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 5.695	Rp 9.000	Rp 22.264.618.164	Rp 215.865.951	Rp 10.577.431.584	Rp 81.043.567.248	Rp 5.714.657.163
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 5.695	Rp 9.000	Rp 21.978.535.323	Rp 213.706.930	Rp 10.471.639.546	Rp 91.515.206.794	Rp 5.238.426.867
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 5.695	Rp 9.000	Rp 21.700.784.992	Rp 211.584.796	Rp 10.367.655.001	Rp 101.882.861.795	Rp 4.802.230.283
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)			Rp 230.560.948.690	Rp 2.215.780.853	Rp 101.882.861.795	Rp 532.735.237.025	Rp 66.633.318.848

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.000	Rp 4.781	Rp 16.426.817.441	Rp 70.101.844	Rp 3.434.990.374	Rp (3.255.409.626)	Rp 3.240.556.956
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.000	Rp 4.781	Rp 16.191.127.297	Rp 70.007.245	Rp 3.430.354.992	Rp 174.945.366	Rp 3.053.003.731
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.000	Rp 4.781	Rp 15.962.301.914	Rp 69.881.694	Rp 3.424.203.013	Rp 3.599.148.379	Rp 2.875.026.879
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.000	Rp 4.781	Rp 15.740.141.347	Rp 69.727.322	Rp 3.416.638.768	Rp 7.015.787.147	Rp 2.706.297.918
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.000	Rp 4.781	Rp 15.524.451.477	Rp 69.546.150	Rp 3.407.761.356	Rp 10.423.548.503	Rp 2.546.477.524
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.000	Rp 4.781	Rp 15.315.043.837	Rp 69.340.100	Rp 3.397.664.878	Rp 13.821.213.381	Rp 2.395.219.669
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.000	Rp 4.781	Rp 15.111.735.448	Rp 69.110.993	Rp 3.386.438.662	Rp 17.207.652.042	Rp 2.252.175.122
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.000	Rp 4.781	Rp 14.914.348.662	Rp 68.860.561	Rp 3.374.167.472	Rp 20.581.819.515	Rp 2.116.994.415
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.000	Rp 4.781	Rp 14.722.711.006	Rp 68.590.443	Rp 3.360.931.716	Rp 23.942.751.231	Rp 1.989.330.319
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.000	Rp 4.781	Rp 14.536.655.030	Rp 68.302.197	Rp 3.346.807.638	Rp 27.289.558.868	Rp 1.868.839.904
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)			Rp 154.445.333.459	Rp 693.468.548	Rp 27.289.558.868	Rp 114.110.614.805	Rp 18.353.522.437

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.921.725.223)	Rp (12.921.725.223)	Rp 9.000	Rp 2.649	Rp 8.331.154.802	Rp (91.811.408)	Rp (4.498.759.012)	Rp (11.189.159.012)	Rp (4.244.112.276)
2		Rp (12.690.765.060)	Rp (12.690.765.060)	Rp 9.000	Rp 2.649	Rp 8.211.620.322	Rp (89.582.895)	Rp (4.389.561.843)	Rp (15.578.720.855)	Rp (3.906.694.413)
3		Rp (12.468.217.206)	Rp (12.468.217.206)	Rp 9.000	Rp 2.649	Rp 8.095.567.429	Rp (87.452.996)	Rp (4.285.196.781)	Rp (19.863.917.636)	Rp (3.597.933.849)
4		Rp (12.253.775.258)	Rp (12.253.775.258)	Rp 9.000	Rp 2.649	Rp 7.982.894.717	Rp (85.417.611)	Rp (4.185.462.929)	Rp (24.049.380.566)	Rp (3.315.278.664)
5		Rp (12.047.143.972)	Rp (12.047.143.972)	Rp 9.000	Rp 2.649	Rp 7.873.503.735	Rp (83.472.805)	Rp (4.090.167.432)	Rp (28.139.547.998)	Rp (3.056.411.042)
6		Rp (11.848.038.859)	Rp (11.848.038.859)	Rp 9.000	Rp 2.649	Rp 7.767.298.898	Rp (81.614.799)	Rp (3.999.125.162)	Rp (32.138.673.160)	Rp (2.819.225.436)
7		Rp (11.656.185.793)	Rp (11.656.185.793)	Rp 9.000	Rp 2.649	Rp 7.664.187.406	Rp (79.839.968)	Rp (3.912.158.419)	Rp (36.050.831.579)	Rp (2.601.808.786)
8		Rp (11.471.320.629)	Rp (11.471.320.629)	Rp 9.000	Rp 2.649	Rp 7.564.079.160	Rp (78.144.829)	Rp (3.829.096.639)	Rp (39.879.928.219)	Rp (2.402.422.603)
9		Rp (11.293.188.847)	Rp (11.293.188.847)	Rp 9.000	Rp 2.649	Rp 7.466.886.690	Rp (76.526.043)	Rp (3.749.776.114)	Rp (43.629.704.333)	Rp (2.219.486.721)
10		Rp (11.121.545.195)	Rp (11.121.545.195)	Rp 9.000	Rp 2.649	Rp 7.372.525.067	Rp (74.980.403)	Rp (3.674.039.725)	Rp (47.303.744.058)	Rp (2.051.564.593)
	Rp (6.690.400.000)	Rp (119.771.906.042)	Rp (126.462.306.042)			Rp 78.329.718.227	Rp (828.843.756)	Rp (47.303.744.058)	Rp (304.514.007.416)	Rp (36.905.338.382)

Lampiran 33 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 4

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp7.331	Rp12.500	Rp 32.503.309.085	Rp 292.342.154	Rp 14.617.107.676	Rp 5.417.807.676	Rp 13.789.724.223
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp7.331	Rp12.500	Rp 32.036.955.231	Rp 289.408.959	Rp 14.470.447.975	Rp 19.888.255.651	Rp 12.878.647.183
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp7.331	Rp12.500	Rp 31.584.184.500	Rp 286.514.542	Rp 14.325.727.110	Rp 34.213.982.761	Rp 12.028.156.725
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp7.331	Rp12.500	Rp 31.144.601.265	Rp 283.659.472	Rp 14.182.973.580	Rp 48.396.956.341	Rp 11.234.243.499
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp7.331	Rp12.500	Rp 30.717.821.425	Rp 280.844.239	Rp 14.042.211.957	Rp 62.439.168.298	Rp 10.493.157.650
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp7.331	Rp12.500	Rp 30.303.472.067	Rp 278.069.262	Rp 13.903.463.114	Rp 76.342.631.412	Rp 9.801.392.871
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp7.331	Rp12.500	Rp 29.901.191.136	Rp 275.334.889	Rp 13.766.744.446	Rp 90.109.375.859	Rp 9.155.671.326
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp7.331	Rp12.500	Rp 29.510.627.126	Rp 272.641.401	Rp 13.632.070.071	Rp103.741.445.930	Rp 8.552.929.409
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp7.331	Rp12.500	Rp 29.131.438.766	Rp 269.989.021	Rp 13.499.451.026	Rp117.240.896.955	Rp 7.990.304.321
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp7.331	Rp12.500	Rp 28.763.294.727	Rp 267.377.909	Rp 13.368.895.458	Rp130.609.792.413	Rp 7.465.121.397
	Rp (9.199.300.000)	Rp(165.787.802.914)	Rp(174.987.102.914)			Rp305.596.895.327	Rp2.796.181.848	Rp 130.609.792.413	Rp679.201.013.296	Rp 94.190.048.603

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp12.500	Rp29.040	Rp 48.630.472.461	Rp 614.885.421	Rp 30.129.385.631	Rp 20.930.085.631	Rp 28.423.948.708
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp12.500	Rp29.040	Rp 47.932.727.866	Rp 607.324.412	Rp 29.758.896.197	Rp 50.688.981.828	Rp 26.485.311.674
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp12.500	Rp29.040	Rp 47.255.305.929	Rp 599.936.971	Rp 29.396.911.569	Rp 80.085.893.396	Rp 24.682.213.815
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp12.500	Rp29.040	Rp 46.597.614.728	Rp 592.719.741	Rp 29.043.267.302	Rp 109.129.160.698	Rp 23.004.987.990
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp12.500	Rp29.040	Rp 45.959.079.581	Rp 585.669.402	Rp 28.697.800.710	Rp 137.826.961.409	Rp 21.444.666.124
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp12.500	Rp29.040	Rp 45.339.142.546	Rp 578.782.672	Rp 28.360.350.921	Rp 166.187.312.330	Rp 19.992.928.313
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp12.500	Rp29.040	Rp 44.737.261.929	Rp 572.056.305	Rp 28.030.758.934	Rp 194.218.071.264	Rp 18.642.055.630
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp12.500	Rp29.040	Rp 44.152.911.815	Rp 565.487.095	Rp 27.708.867.665	Rp 221.926.938.930	Rp 17.384.886.369
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp12.500	Rp29.040	Rp 43.585.581.608	Rp 559.071.877	Rp 27.394.521.990	Rp 249.321.460.920	Rp 16.214.775.475
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp12.500	Rp29.040	Rp 43.034.775.581	Rp 552.807.526	Rp 27.087.568.785	Rp 276.409.029.705	Rp 15.125.556.929
	Rp (9.199.300.000)	Rp(165.787.802.914)	Rp(174.987.102.914)			Rp457.224.874.042	Rp 5.828.741.423	Rp276.409.029.705	Rp1.497.524.596.110	Rp202.202.031.026

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.886.201.409)	Rp (17.886.201.409)	Rp12.500	Rp 4.093	Rp 11.655.105.015	Rp (124.621.928)	Rp (6.106.474.466)	Rp (15.305.774.466)	Rp (5.760.824.968)
2		Rp (17.566.507.256)	Rp (17.566.507.256)	Rp12.500	Rp 4.093	Rp 11.487.878.868	Rp (121.572.568)	Rp (5.957.055.820)	Rp (21.262.830.286)	Rp (5.301.758.473)
3		Rp (17.258.457.389)	Rp (17.258.457.389)	Rp12.500	Rp 4.093	Rp 11.325.523.386	Rp (118.658.680)	Rp (5.814.275.323)	Rp (27.077.105.609)	Rp (4.881.777.678)
4		Rp (16.961.627.685)	Rp (16.961.627.685)	Rp12.500	Rp 4.093	Rp 11.167.896.704	Rp (115.874.620)	Rp (5.677.856.361)	Rp (32.754.961.971)	Rp (4.497.394.044)
5		Rp (16.675.609.469)	Rp (16.675.609.469)	Rp12.500	Rp 4.093	Rp 11.014.861.090	Rp (113.214.968)	Rp (5.547.533.411)	Rp (38.302.495.381)	Rp (4.145.439.680)
6		Rp (16.400.008.952)	Rp (16.400.008.952)	Rp12.500	Rp 4.093	Rp 10.866.282.825	Rp (110.674.523)	Rp (5.423.051.605)	Rp (43.725.546.986)	Rp (3.823.037.390)
7		Rp (16.134.446.689)	Rp (16.134.446.689)	Rp12.500	Rp 4.093	Rp 10.722.032.082	Rp (108.248.292)	Rp (5.304.166.316)	Rp (49.029.713.302)	Rp (3.527.573.540)
8		Rp (15.878.557.055)	Rp (15.878.557.055)	Rp12.500	Rp 4.093	Rp 10.581.982.816	Rp (105.931.485)	Rp (5.190.642.754)	Rp (54.220.356.056)	Rp (3.256.673.479)
9		Rp (15.631.987.740)	Rp (15.631.987.740)	Rp12.500	Rp 4.093	Rp 10.446.012.656	Rp (103.719.502)	Rp (5.082.255.583)	Rp (59.302.611.638)	Rp (3.008.179.271)
10		Rp (15.394.399.270)	Rp (15.394.399.270)	Rp12.500	Rp 4.093	Rp 10.314.002.791	Rp (101.607.930)	Rp (4.978.788.549)	Rp (64.281.400.187)	Rp (2.780.129.521)
	Rp (9.199.300.000)	Rp(165.787.802.914)	Rp(174.987.102.914)			Rp 109.581.578.234	#####	#####	#####	#####

Lampiran 34 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 5

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)					Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 6.025	Rp 9.000	Rp 26.192.633.963	Rp 239.975.254	Rp 11.758.787.445	Rp 4.232.087.445	Rp 11.093.195.703
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 6.025	Rp 9.000	Rp 25.816.824.973	Rp 237.533.039	Rp 11.639.118.899	Rp 15.871.206.344	Rp 10.358.774.385
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 6.025	Rp 9.000	Rp 25.451.961.875	Rp 235.124.931	Rp 11.521.121.637	Rp 27.392.327.981	Rp 9.673.355.888
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 6.025	Rp 9.000	Rp 25.097.725.857	Rp 232.751.287	Rp 11.404.813.059	Rp 38.797.141.039	Rp 9.033.680.154
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 6.025	Rp 9.000	Rp 24.753.807.394	Rp 230.412.401	Rp 11.290.207.652	Rp 50.087.348.691	Rp 8.436.699.941
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 6.025	Rp 9.000	Rp 24.419.905.973	Rp 228.108.514	Rp 11.177.317.163	Rp 61.264.665.855	Rp 7.879.567.548
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 6.025	Rp 9.000	Rp 24.095.729.836	Rp 225.839.811	Rp 11.066.150.762	Rp 72.330.816.617	Rp 7.359.622.285
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 6.025	Rp 9.000	Rp 23.780.995.723	Rp 223.606.433	Rp 10.956.715.198	Rp 83.287.531.815	Rp 6.874.378.664
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 6.025	Rp 9.000	Rp 23.475.428.623	Rp 221.408.468	Rp 10.849.014.948	Rp 94.136.546.763	Rp 6.421.515.279
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 6.025	Rp 9.000	Rp 23.178.761.535	Rp 219.245.967	Rp 10.743.052.361	Rp 104.879.599.124	Rp 5.998.864.326
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)			Rp 246.263.775.752	Rp 2.294.006.105	Rp 104.879.599.124	Rp 544.752.571.673	Rp 75.602.954.174

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)					Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.000	Rp 5.053	Rp 17.498.988.579	Rp 66.102.346	Rp 3.239.014.968	Rp (4.287.685.032)	Rp 3.055.674.499
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.000	Rp 5.053	Rp 17.247.915.043	Rp 66.154.840	Rp 3.241.587.168	Rp (1.046.097.863)	Rp 2.885.001.040
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.000	Rp 5.053	Rp 17.004.154.328	Rp 66.168.780	Rp 3.242.270.241	Rp 2.196.172.378	Rp 2.722.272.615
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.000	Rp 5.053	Rp 16.767.493.440	Rp 66.146.639	Rp 3.241.185.289	Rp 5.437.357.667	Rp 2.567.322.329
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.000	Rp 5.053	Rp 16.537.725.587	Rp 66.090.765	Rp 3.238.447.481	Rp 8.675.805.148	Rp 2.419.956.348
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.000	Rp 5.053	Rp 16.314.650.002	Rp 66.003.394	Rp 3.234.166.311	Rp 11.909.971.459	Rp 2.279.959.631
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.000	Rp 5.053	Rp 16.098.071.764	Rp 65.886.650	Rp 3.228.445.851	Rp 15.138.417.310	Rp 2.147.100.879
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.000	Rp 5.053	Rp 15.887.801.629	Rp 65.742.551	Rp 3.221.384.986	Rp 18.359.802.296	Rp 2.021.136.793
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.000	Rp 5.053	Rp 15.683.655.868	Rp 65.573.013	Rp 3.213.077.649	Rp 21.572.879.945	Rp 1.901.815.723
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.000	Rp 5.053	Rp 15.485.456.100	Rp 65.379.858	Rp 3.203.613.035	Rp 24.776.492.979	Rp 1.788.880.786
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)			Rp 164.525.912.340	Rp 659.248.836	Rp 24.776.492.979	Rp 95.206.416.286	Rp 16.262.420.642

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (7.526.700.000)		Rp (7.526.700.000)					Rp (7.526.700.000)	Rp (7.526.700.000)	Rp (7.526.700.000)
1		Rp (14.193.871.265)	Rp (14.193.871.265)	Rp 9.000	Rp 2.786	Rp 8.805.343.195	Rp (107.770.561)	Rp (5.280.757.508)	Rp (12.807.457.508)	Rp (4.981.846.706)
2		Rp (13.940.173.035)	Rp (13.940.173.035)	Rp 9.000	Rp 2.786	Rp 8.679.005.113	Rp (105.223.358)	Rp (5.155.944.563)	Rp (17.963.402.071)	Rp (4.588.772.306)
3		Rp (13.695.715.307)	Rp (13.695.715.307)	Rp 9.000	Rp 2.786	Rp 8.556.346.781	Rp (102.787.371)	Rp (5.036.581.155)	Rp (22.999.983.226)	Rp (4.228.810.658)
4		Rp (13.460.161.512)	Rp (13.460.161.512)	Rp 9.000	Rp 2.786	Rp 8.437.261.022	Rp (100.458.010)	Rp (4.922.442.480)	Rp (27.922.425.706)	Rp (3.899.035.496)
5		Rp (13.233.187.341)	Rp (13.233.187.341)	Rp 9.000	Rp 2.786	Rp 8.321.643.780	Rp (98.230.871)	Rp (4.813.312.690)	Rp (32.735.738.396)	Rp (3.596.787.246)
6		Rp (13.014.480.296)	Rp (13.014.480.296)	Rp 9.000	Rp 2.786	Rp 8.209.394.030	Rp (96.101.725)	Rp (4.708.984.541)	Rp (37.444.722.937)	Rp (3.319.648.287)
7		Rp (12.803.739.263)	Rp (12.803.739.263)	Rp 9.000	Rp 2.786	Rp 8.100.413.691	Rp (94.066.511)	Rp (4.609.259.061)	Rp (42.053.981.997)	Rp (3.065.420.527)
8		Rp (12.600.674.093)	Rp (12.600.674.093)	Rp 9.000	Rp 2.786	Rp 7.994.607.536	Rp (92.121.331)	Rp (4.513.945.226)	Rp (46.567.927.223)	Rp (2.832.105.078)
9		Rp (12.405.005.206)	Rp (12.405.005.206)	Rp 9.000	Rp 2.786	Rp 7.891.883.114	Rp (90.262.442)	Rp (4.422.859.651)	Rp (50.990.786.873)	Rp (2.617.883.832)
10		Rp (12.216.463.208)	Rp (12.216.463.208)	Rp 9.000	Rp 2.786	Rp 7.792.150.665	Rp (88.486.251)	Rp (4.335.826.292)	Rp (55.326.613.165)	Rp (2.421.102.755)
	Rp (7.526.700.000)	Rp (131.563.470.524)	Rp (139.090.170.524)			Rp 82.788.048.927	Rp (975.508.432)	Rp (55.326.613.165)	Rp (354.339.739.102)	Rp (43.078.112.890)

Lampiran 35 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 6

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp 4.948	Rp 8.000	Rp 23.150.197.231	Rp 208.065.480	Rp 10.195.208.532	Rp 3.504.808.532	Rp 9.618.121.257
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp 4.948	Rp 8.000	Rp 22.818.040.783	Rp 205.979.067	Rp 10.092.974.287	Rp 13.597.782.819	Rp 8.982.711.184
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp 4.948	Rp 8.000	Rp 22.495.558.794	Rp 203.920.173	Rp 9.992.088.473	Rp 23.589.871.292	Rp 8.389.550.159
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp 4.948	Rp 8.000	Rp 22.182.469.485	Rp 201.889.207	Rp 9.892.571.158	Rp 33.482.442.450	Rp 7.835.842.928
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp 4.948	Rp 8.000	Rp 21.878.499.283	Rp 199.886.524	Rp 9.794.439.666	Rp 43.276.882.116	Rp 7.318.975.089
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp 4.948	Rp 8.000	Rp 21.583.382.581	Rp 197.912.423	Rp 9.697.708.731	Rp 52.974.590.847	Rp 6.836.501.988
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp 4.948	Rp 8.000	Rp 21.296.861.511	Rp 195.967.156	Rp 9.602.390.653	Rp 62.576.981.500	Rp 6.386.138.211
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp 4.948	Rp 8.000	Rp 21.018.685.715	Rp 194.050.927	Rp 9.508.495.437	Rp 72.085.476.937	Rp 5.965.747.670
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp 4.948	Rp 8.000	Rp 20.748.612.127	Rp 192.163.897	Rp 9.416.030.938	Rp 81.501.507.875	Rp 5.573.334.245
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp 4.948	Rp 8.000	Rp 20.486.404.760	Rp 190.306.183	Rp 9.325.002.982	Rp 90.826.510.857	Rp 5.207.032.960
	Rp (6.690.400.000)	Rp(118.151.660.375)	Rp (124.842.060.375)			Rp 217.658.712.269	Rp 1.990.141.038	Rp 90.826.510.857	Rp 470.726.455.226	Rp 65.423.555.692

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp 8.000	Rp 4.153	Rp 15.520.920.707	Rp 55.479.950	Rp 2.718.517.539	Rp (3.971.882.461)	Rp 2.564.639.188
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp 8.000	Rp 4.153	Rp 15.298.228.268	Rp 55.582.817	Rp 2.723.558.022	Rp (1.248.324.438)	Rp 2.423.956.944
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp 8.000	Rp 4.153	Rp 15.082.022.016	Rp 55.649.437	Rp 2.726.822.430	Rp 1.478.497.992	Rp 2.289.492.694
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp 8.000	Rp 4.153	Rp 14.872.113.034	Rp 55.682.078	Rp 2.728.421.836	Rp 4.206.919.828	Rp 2.161.165.647
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp 8.000	Rp 4.153	Rp 14.668.317.906	Rp 55.682.896	Rp 2.728.461.917	Rp 6.935.381.745	Rp 2.038.865.467
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp 8.000	Rp 4.153	Rp 14.470.458.558	Rp 55.653.943	Rp 2.727.043.189	Rp 9.662.424.933	Rp 1.922.457.840
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp 8.000	Rp 4.153	Rp 14.278.362.103	Rp 55.597.168	Rp 2.724.261.233	Rp 12.386.686.167	Rp 1.811.789.313
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp 8.000	Rp 4.153	Rp 14.091.860.692	Rp 55.514.427	Rp 2.720.206.914	Rp 15.106.893.081	Rp 1.706.691.471
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp 8.000	Rp 4.153	Rp 13.910.791.360	Rp 55.407.481	Rp 2.714.966.586	Rp 17.821.859.667	Rp 1.606.984.551
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp 8.000	Rp 4.153	Rp 13.734.995.892	Rp 55.278.006	Rp 2.708.622.291	Rp 20.530.481.958	Rp 1.512.480.540
	Rp (6.690.400.000)	Rp(118.151.660.375)	Rp (124.842.060.375)			Rp145.928.070.535	Rp555.528.203	Rp 20.530.481.958	Rp 76.218.538.470	Rp 13.348.123.653

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (6.690.400.000)		Rp (6.690.400.000)					Rp (6.690.400.000)	Rp (6.690.400.000)	Rp (6.690.400.000)
1		Rp (12.746.923.218)	Rp (12.746.923.218)	Rp 8.000	Rp 2.299	Rp 7.891.644.184	Rp (97.105.581)	Rp (4.758.173.453)	Rp (11.448.573.453)	Rp (4.488.842.881)
2		Rp (12.519.087.429)	Rp (12.519.087.429)	Rp 8.000	Rp 2.299	Rp 7.778.415.753	Rp (94.813.434)	Rp (4.645.858.242)	Rp (16.094.431.696)	Rp (4.134.797.296)
3		Rp (12.299.550.149)	Rp (12.299.550.149)	Rp 8.000	Rp 2.299	Rp 7.668.485.238	Rp (92.621.298)	Rp (4.538.443.613)	Rp (20.632.875.308)	Rp (3.810.564.772)
4		Rp (12.088.009.120)	Rp (12.088.009.120)	Rp 8.000	Rp 2.299	Rp 7.561.756.583	Rp (90.525.051)	Rp (4.435.727.486)	Rp (25.068.602.795)	Rp (3.513.511.634)
5		Rp (11.884.173.093)	Rp (11.884.173.093)	Rp 8.000	Rp 2.299	Rp 7.458.136.529	Rp (88.520.731)	Rp (4.337.515.833)	Rp (29.406.118.627)	Rp (3.241.244.156)
6		Rp (11.687.761.426)	Rp (11.687.761.426)	Rp 8.000	Rp 2.299	Rp 7.357.534.535	Rp (86.604.538)	Rp (4.243.622.354)	Rp (33.649.740.981)	Rp (2.991.586.308)
7		Rp (11.498.503.702)	Rp (11.498.503.702)	Rp 8.000	Rp 2.299	Rp 7.259.862.696	Rp (84.772.820)	Rp (4.153.868.186)	Rp (37.803.609.167)	Rp (2.762.559.586)
8		Rp (11.316.139.350)	Rp (11.316.139.350)	Rp 8.000	Rp 2.299	Rp 7.165.035.668	Rp (83.022.074)	Rp (4.068.081.609)	Rp (41.871.690.776)	Rp (2.552.364.729)
9		Rp (11.140.417.292)	Rp (11.140.417.292)	Rp 8.000	Rp 2.299	Rp 7.072.970.592	Rp (81.348.934)	Rp (3.986.097.766)	Rp (45.857.788.542)	Rp (2.359.365.143)
10		Rp (10.971.095.595)	Rp (10.971.095.595)	Rp 8.000	Rp 2.299	Rp 6.983.587.023	Rp (79.750.171)	Rp (3.907.758.400)	Rp (49.765.546.942)	Rp (2.182.071.880)
	Rp (6.690.400.000)	Rp(118.151.660.375)	Rp (124.842.060.375)			Rp 74.197.428.801	Rp(879.084.631)	#####	Rp(318.289.378.286)	#####

Lampiran 36 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 7

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(8.363.000.000)		Rp (8.363.000.000)					Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 6.307	Rp 10.500	Rp 27.546.937.426	Rp 245.597.555	Rp 12.034.280.193	Rp 3.671.280.193	Rp 11.353.094.521
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 6.307	Rp 10.500	Rp 27.151.697.040	Rp 243.150.351	Rp 11.914.367.182	Rp 15.585.647.375	Rp 10.603.744.377
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 6.307	Rp 10.500	Rp 26.767.968.510	Rp 240.734.600	Rp 11.795.995.404	Rp 27.381.642.779	Rp 9.904.145.204
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 6.307	Rp 10.500	Rp 26.395.416.539	Rp 238.350.838	Rp 11.679.191.044	Rp 39.060.833.823	Rp 9.251.013.217
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 6.307	Rp 10.500	Rp 26.033.715.597	Rp 235.999.529	Rp 11.563.976.934	Rp 50.624.810.757	Rp 8.641.276.275
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 6.307	Rp 10.500	Rp 25.682.549.633	Rp 233.681.077	Rp 11.450.372.751	Rp 62.075.183.508	Rp 8.072.060.963
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 6.307	Rp 10.500	Rp 25.341.611.804	Rp 231.395.820	Rp 11.338.395.190	Rp 73.413.578.698	Rp 7.540.680.378
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 6.307	Rp 10.500	Rp 25.010.604.204	Rp 229.144.044	Rp 11.228.058.148	Rp 84.641.636.846	Rp 7.044.622.588
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 6.307	Rp 10.500	Rp 24.689.237.601	Rp 226.925.977	Rp 11.119.372.882	Rp 95.761.009.728	Rp 6.581.539.724
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 6.307	Rp 10.500	Rp 24.377.231.191	Rp 224.741.799	Rp 11.012.348.173	Rp 106.773.357.901	Rp 6.149.237.701
	Rp(8.363.000.000)	Rp (141.510.890.054)	Rp(149.873.890.054)			Rp 258.996.969.545	Rp 2.349.721.590	Rp 106.773.357.901	Rp 550.625.981.607	Rp 76.778.414.950

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(8.363.000.000)		Rp (8.363.000.000)					Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.500	Rp 5.297	Rp 18.493.072.839	Rp 64.520.263	Rp 3.161.492.897	Rp (5.201.507.103)	Rp 2.982.540.469
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.500	Rp 5.297	Rp 18.227.736.292	Rp 64.671.136	Rp 3.168.885.649	Rp (2.032.621.454)	Rp 2.820.296.947
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.500	Rp 5.297	Rp 17.970.127.994	Rp 64.777.790	Rp 3.174.111.699	Rp 1.141.490.245	Rp 2.665.045.389
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.500	Rp 5.297	Rp 17.720.022.851	Rp 64.842.964	Rp 3.177.305.229	Rp 4.318.795.474	Rp 2.516.723.338
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.500	Rp 5.297	Rp 17.477.202.324	Rp 64.869.264	Rp 3.178.593.927	Rp 7.497.389.401	Rp 2.375.230.290
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.500	Rp 5.297	Rp 17.241.454.239	Rp 64.859.169	Rp 3.178.099.264	Rp 10.675.488.665	Rp 2.240.434.575
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.500	Rp 5.297	Rp 17.012.572.603	Rp 64.815.036	Rp 3.175.936.773	Rp 13.851.425.438	Rp 2.112.179.343
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.500	Rp 5.297	Rp 16.790.357.422	Rp 64.739.108	Rp 3.172.216.302	Rp 17.023.641.740	Rp 1.990.287.752
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.500	Rp 5.297	Rp 16.574.614.529	Rp 64.633.516	Rp 3.167.042.271	Rp 20.190.684.011	Rp 1.874.567.454
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.500	Rp 5.297	Rp 16.365.155.409	Rp 64.500.284	Rp 3.160.513.907	Rp 23.351.197.918	Rp 1.764.814.458
	Rp(8.363.000.000)	Rp (141.510.890.054)	Rp(149.873.890.054)			Rp 173.872.316.501	Rp 647.228.529	Rp 23.351.197.918	Rp 82.452.984.335	Rp 14.979.120.015

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(8.363.000.000)		Rp (8.363.000.000)					Rp (8.363.000.000)	Rp (8.363.000.000)	Rp (8.363.000.000)
1		Rp (15.267.059.678)	Rp (15.267.059.678)	Rp 10.500	Rp 2.938	Rp 9.439.208.251	Rp (116.557.029)	Rp (5.711.294.399)	Rp (14.074.294.399)	Rp (5.388.013.584)
2		Rp (14.994.179.507)	Rp (14.994.179.507)	Rp 10.500	Rp 2.938	Rp 9.303.775.544	Rp (113.808.079)	Rp (5.576.595.884)	Rp (19.650.890.283)	Rp (4.963.150.484)
3		Rp (14.731.238.506)	Rp (14.731.238.506)	Rp 10.500	Rp 2.938	Rp 9.172.287.479	Rp (111.179.021)	Rp (5.447.772.007)	Rp (25.098.662.289)	Rp (4.574.054.426)
4		Rp (14.477.874.658)	Rp (14.477.874.658)	Rp 10.500	Rp 2.938	Rp 9.044.629.163	Rp (108.664.910)	Rp (5.324.580.585)	Rp (30.423.242.874)	Rp (4.217.566.541)
5		Rp (14.233.739.133)	Rp (14.233.739.133)	Rp 10.500	Rp 2.938	Rp 8.920.689.050	Rp (106.261.002)	Rp (5.206.789.081)	Rp (35.630.031.955)	Rp (3.890.815.695)
6		Rp (13.998.495.806)	Rp (13.998.495.806)	Rp 10.500	Rp 2.938	Rp 8.800.358.844	Rp (103.962.739)	Rp (5.094.174.222)	Rp (40.724.206.178)	Rp (3.591.191.813)
7		Rp (13.771.820.794)	Rp (13.771.820.794)	Rp 10.500	Rp 2.938	Rp 8.683.533.401	Rp (101.765.748)	Rp (4.986.521.645)	Rp (45.710.727.822)	Rp (3.316.321.692)
8		Rp (13.553.402.012)	Rp (13.553.402.012)	Rp 10.500	Rp 2.938	Rp 8.570.110.641	Rp (99.665.827)	Rp (4.883.625.544)	Rp (50.594.353.366)	Rp (3.064.047.083)
9		Rp (13.342.938.742)	Rp (13.342.938.742)	Rp 10.500	Rp 2.938	Rp 8.459.991.457	Rp (97.658.946)	Rp (4.785.288.340)	Rp (55.379.641.705)	Rp (2.832.404.816)
10		Rp (13.140.141.218)	Rp (13.140.141.218)	Rp 10.500	Rp 2.938	Rp 8.353.079.627	Rp (95.741.232)	Rp (4.691.320.359)	Rp (60.070.962.065)	Rp (2.619.608.785)
	Rp(8.363.000.000)	Rp (141.510.890.054)	Rp(149.873.890.054)			Rp 88.747.663.457	Rp(1.055.264.532)	Rp(60.070.962.065)	Rp(385.720.012.936)	Rp (46.820.174.919)

Lampiran 37 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 8

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp 8.028	Rp 12.000	Rp 32.825.954.449	Rp 311.991.310	Rp 15.287.574.194	Rp 6.088.274.194	Rp 14.422.239.805
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp 8.028	Rp 12.000	Rp 32.354.971.315	Rp 308.729.664	Rp 15.127.753.512	Rp 21.216.027.706	Rp 13.463.646.771
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp 8.028	Rp 12.000	Rp 31.897.706.137	Rp 305.518.081	Rp 14.970.385.988	Rp 36.186.413.693	Rp 12.569.424.750
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp 8.028	Rp 12.000	Rp 31.453.759.363	Rp 302.356.742	Rp 14.815.480.366	Rp 51.001.894.060	Rp 11.735.248.116
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp 8.028	Rp 12.000	Rp 31.022.743.076	Rp 299.245.760	Rp 14.663.042.219	Rp 65.664.936.279	Rp 10.957.078.137
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp 8.028	Rp 12.000	Rp 30.604.280.663	Rp 296.185.186	Rp 14.513.074.138	Rp 80.178.010.417	Rp 10.231.144.588
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp 8.028	Rp 12.000	Rp 30.198.006.475	Rp 293.175.019	Rp 14.365.575.930	Rp 94.543.586.346	Rp 9.553.928.463
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp 8.028	Rp 12.000	Rp 29.803.565.515	Rp 290.215.200	Rp 14.220.544.791	Rp 108.764.131.138	Rp 8.922.145.729
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp 8.028	Rp 12.000	Rp 29.420.613.128	Rp 287.305.622	Rp 14.077.975.485	Rp 122.842.106.623	Rp 8.332.732.059
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp 8.028	Rp 12.000	Rp 29.048.814.693	Rp 284.446.133	Rp 13.937.860.498	Rp 136.779.967.121	Rp 7.782.828.503
	Rp (9.199.300.000)	Rp (159.671.978.975)	Rp (168.871.278.975)			Rp 308.630.414.813	Rp 2.979.168.717	Rp 136.779.967.121	Rp 714.066.047.576	Rp 98.771.116.922

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp 12.000	Rp 6.794	Rp 22.002.075.949	Rp 95.513.740	Rp 4.680.173.265	Rp (4.519.126.735)	Rp 4.415.257.797
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp 12.000	Rp 6.794	Rp 21.686.392.618	Rp 95.358.090	Rp 4.672.546.388	Rp 153.419.653	Rp 4.158.549.651
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp 12.000	Rp 6.794	Rp 21.379.903.946	Rp 95.162.038	Rp 4.662.939.840	Rp 4.816.359.493	Rp 3.915.094.205
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp 12.000	Rp 6.794	Rp 21.082.342.129	Rp 94.928.397	Rp 4.651.491.477	Rp 9.467.850.971	Rp 3.684.416.924
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp 12.000	Rp 6.794	Rp 20.793.447.161	Rp 94.659.841	Rp 4.638.332.222	Rp 14.106.183.192	Rp 3.466.031.661
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp 12.000	Rp 6.794	Rp 20.512.966.609	Rp 94.358.905	Rp 4.623.586.366	Rp 18.729.769.558	Rp 3.259.445.943
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp 12.000	Rp 6.794	Rp 20.240.655.394	Rp 94.027.997	Rp 4.607.371.871	Rp 23.337.141.429	Rp 3.064.165.438
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp 12.000	Rp 6.794	Rp 19.976.275.574	Rp 93.669.401	Rp 4.589.800.649	Rp 27.926.942.077	Rp 2.879.697.709
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp 12.000	Rp 6.794	Rp 19.719.596.136	Rp 93.285.282	Rp 4.570.978.834	Rp 32.497.920.911	Rp 2.705.555.348
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp 12.000	Rp 6.794	Rp 19.470.392.799	Rp 92.877.695	Rp 4.551.007.042	Rp 37.048.927.953	Rp 2.541.258.562
	Rp (9.199.300.000)	Rp (159.671.978.975)	Rp (168.871.278.975)			Rp 206.864.048.315	Rp 943.841.387	Rp 37.048.927.953	Rp 154.366.088.502	Rp 24.890.173.239

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (9.199.300.000)		Rp (9.199.300.000)					Rp (9.199.300.000)	Rp (9.199.300.000)	Rp (9.199.300.000)
1		Rp (17.226.388.945)	Rp (17.226.388.945)	Rp 12.000	Rp 3.914	Rp 11.178.197.450	Rp (120.963.830)	Rp (5.927.227.664)	Rp (15.126.527.664)	Rp (5.591.724.212)
2		Rp (16.918.488.140)	Rp (16.918.488.140)	Rp 12.000	Rp 3.914	Rp 11.017.813.920	Rp (118.013.484)	Rp (5.782.660.735)	Rp (20.909.188.400)	Rp (5.146.547.468)
3		Rp (16.621.802.068)	Rp (16.621.802.068)	Rp 12.000	Rp 3.914	Rp 10.862.101.755	Rp (115.194.006)	Rp (5.644.506.307)	Rp (26.553.694.707)	Rp (4.739.236.339)
4		Rp (16.335.922.254)	Rp (16.335.922.254)	Rp 12.000	Rp 3.914	Rp 10.710.924.895	Rp (112.499.947)	Rp (5.512.497.411)	Rp (32.066.192.118)	Rp (4.366.414.268)
5		Rp (16.060.455.098)	Rp (16.060.455.098)	Rp 12.000	Rp 3.914	Rp 10.564.151.245	Rp (109.926.077)	Rp (5.386.377.776)	Rp (37.452.569.894)	Rp (4.025.014.815)
6		Rp (15.795.021.338)	Rp (15.795.021.338)	Rp 12.000	Rp 3.914	Rp 10.421.652.556	Rp (107.467.376)	Rp (5.265.901.407)	Rp (42.718.471.301)	Rp (3.712.252.702)
7		Rp (15.539.255.526)	Rp (15.539.255.526)	Rp 12.000	Rp 3.914	Rp 10.283.304.314	Rp (105.119.024)	Rp (5.150.832.188)	Rp (47.869.303.489)	Rp (3.425.597.588)
8		Rp (15.292.805.524)	Rp (15.292.805.524)	Rp 12.000	Rp 3.914	Rp 10.148.985.632	Rp (102.876.398)	Rp (5.040.943.494)	Rp (52.910.246.983)	Rp (3.162.750.311)
9		Rp (15.055.332.020)	Rp (15.055.332.020)	Rp 12.000	Rp 3.914	Rp 10.018.579.145	Rp (100.735.058)	Rp (4.936.017.818)	Rp (57.846.264.801)	Rp (2.921.621.362)
10		Rp (14.826.508.062)	Rp (14.826.508.062)	Rp 12.000	Rp 3.914	Rp 9.891.970.905	Rp (98.690.743)	Rp (4.835.846.414)	Rp (62.682.111.215)	Rp (2.700.311.380)
	Rp (9.199.300.000)	Rp (159.671.978.975)	Rp (168.871.278.975)			Rp 105.097.681.817	Rp (1.091.485.943)	Rp (62.682.111.215)	Rp (405.333.870.571)	Rp (48.990.770.445)

Lampiran 38 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 9

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp(10.440.087.278)	Rp (10.440.087.278)	Rp 10.505	Rp 16.000	Rp 19.350.761.205	Rp 178.213.479	Rp 8.732.460.449	Rp 2.878.360.449	Rp 8.238.170.235
2		Rp(10.253.483.382)	Rp (10.253.483.382)	Rp 10.505	Rp 16.000	Rp 19.073.118.641	Rp 176.392.705	Rp 8.643.242.554	Rp 11.521.603.002	Rp 7.692.455.103
3		Rp(10.073.676.199)	Rp (10.073.676.199)	Rp 10.505	Rp 16.000	Rp 18.803.562.754	Rp 174.597.731	Rp 8.555.288.824	Rp 20.076.891.827	Rp 7.183.185.469
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp 10.505	Rp 16.000	Rp 18.541.858.010	Rp 172.828.797	Rp 8.468.611.044	Rp 28.545.502.871	Rp 6.707.933.144
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp 10.505	Rp 16.000	Rp 18.287.775.733	Rp 171.086.100	Rp 8.383.218.883	Rp 36.928.721.754	Rp 6.264.428.825
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp 10.505	Rp 16.000	Rp 18.041.093.912	Rp 169.369.796	Rp 8.299.120.022	Rp 45.227.841.776	Rp 5.850.552.136
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp 10.505	Rp 16.000	Rp 17.801.596.998	Rp 167.680.006	Rp 8.216.320.278	Rp 53.444.162.054	Rp 5.464.322.249
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp 10.505	Rp 16.000	Rp 17.569.075.722	Rp 166.016.810	Rp 8.134.823.711	Rp 61.578.985.765	Rp 5.103.889.035
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp 10.505	Rp 16.000	Rp 17.343.326.910	Rp 164.380.260	Rp 8.054.632.739	Rp 69.633.618.503	Rp 4.767.524.742
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp 10.505	Rp 16.000	Rp 17.124.153.306	Rp 162.770.372	Rp 7.975.748.238	Rp 77.609.366.741	Rp 4.453.616.158
	Rp(5.854.100.000)	Rp(96.769.520.394)	Rp(102.623.620.394)			Rp 181.936.323.191	Rp 1.703.336.056	Rp 77.609.366.741	Rp 401.590.954.742	Rp 55.871.977.096

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp(10.440.087.278)	Rp (10.440.087.278)	Rp 16.000	Rp 8.893	Rp 12.981.478.972	Rp 50.827.834	Rp 2.490.563.860	Rp (3.363.536.140)	Rp 2.349.588.547
2		Rp(10.253.483.382)	Rp (10.253.483.382)	Rp 16.000	Rp 8.893	Rp 12.795.222.159	Rp 50.834.776	Rp 2.490.904.001	Rp (872.632.139)	Rp 2.216.895.693
3		Rp(10.073.676.199)	Rp (10.073.676.199)	Rp 16.000	Rp 8.893	Rp 12.614.390.302	Rp 50.814.282	Rp 2.489.899.821	Rp 1.617.267.683	Rp 2.090.567.903
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp 16.000	Rp 8.893	Rp 12.438.825.393	Rp 50.768.144	Rp 2.487.639.080	Rp 4.104.906.762	Rp 1.970.443.151
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp 16.000	Rp 8.893	Rp 12.268.374.025	Rp 50.698.065	Rp 2.484.205.208	Rp 6.589.111.970	Rp 1.856.342.645
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp 16.000	Rp 8.893	Rp 12.102.887.259	Rp 50.605.663	Rp 2.479.677.503	Rp 9.068.789.473	Rp 1.748.074.792
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp 16.000	Rp 8.893	Rp 11.942.220.497	Rp 50.492.476	Rp 2.474.131.307	Rp 11.542.920.780	Rp 1.645.438.626
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp 16.000	Rp 8.893	Rp 11.786.233.348	Rp 50.359.963	Rp 2.467.638.185	Rp 14.010.558.965	Rp 1.548.226.725
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp 16.000	Rp 8.893	Rp 11.634.789.515	Rp 50.209.512	Rp 2.460.266.092	Rp 16.470.825.057	Rp 1.456.227.720
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp 16.000	Rp 8.893	Rp 11.487.756.668	Rp 50.042.439	Rp 2.452.079.532	Rp 18.922.904.589	Rp 1.369.228.403
	Rp(5.854.100.000)	Rp(96.769.520.394)	Rp(102.623.620.394)			Rp 122.052.178.138	Rp 505.653.155	Rp 18.922.904.589	Rp 72.237.017.000	Rp 12.396.934.206

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.854.100.000)		Rp (5.854.100.000)					Rp (5.854.100.000)	Rp (5.854.100.000)	Rp (5.854.100.000)
1		Rp(10.440.087.278)	Rp (10.440.087.278)	Rp 16.000	Rp 5.132	Rp 6.612.196.738	Rp (76.557.811)	Rp (3.751.332.729)	Rp (9.605.432.729)	Rp (3.538.993.140)
2		Rp(10.253.483.382)	Rp (10.253.483.382)	Rp 16.000	Rp 5.132	Rp 6.517.325.677	Rp (74.723.154)	Rp (3.661.434.551)	Rp (13.266.867.280)	Rp (3.258.663.716)
3		Rp(10.073.676.199)	Rp (10.073.676.199)	Rp 16.000	Rp 5.132	Rp 6.425.217.850	Rp (72.969.167)	Rp (3.575.489.181)	Rp (16.842.356.461)	Rp (3.002.049.663)
4		Rp (9.900.418.169)	Rp (9.900.418.169)	Rp 16.000	Rp 5.132	Rp 6.335.792.776	Rp (71.292.508)	Rp (3.493.332.885)	Rp (20.335.689.346)	Rp (2.767.046.842)
5		Rp (9.733.470.751)	Rp (9.733.470.751)	Rp 16.000	Rp 5.132	Rp 6.248.972.316	Rp (69.689.969)	Rp (3.414.808.467)	Rp (23.750.497.813)	Rp (2.551.743.536)
6		Rp (9.572.604.093)	Rp (9.572.604.093)	Rp 16.000	Rp 5.132	Rp 6.164.680.606	Rp (68.158.470)	Rp (3.339.765.017)	Rp (27.090.262.830)	Rp (2.354.402.551)
7		Rp (9.417.596.714)	Rp (9.417.596.714)	Rp 16.000	Rp 5.132	Rp 6.082.843.996	Rp (66.695.054)	Rp (3.268.057.664)	Rp (30.358.320.494)	Rp (2.173.444.997)
8		Rp (9.268.235.200)	Rp (9.268.235.200)	Rp 16.000	Rp 5.132	Rp 6.003.390.975	Rp (65.296.884)	Rp (3.199.547.340)	Rp (33.557.867.835)	Rp (2.007.435.584)
9		Rp (9.124.313.911)	Rp (9.124.313.911)	Rp 16.000	Rp 5.132	Rp 5.926.252.121	Rp (63.961.236)	Rp (3.134.100.555)	Rp (36.691.968.389)	Rp (1.855.069.303)
10		Rp (8.985.634.696)	Rp (8.985.634.696)	Rp 16.000	Rp 5.132	Rp 5.851.360.029	Rp (62.685.493)	Rp (3.071.589.174)	Rp (39.763.557.564)	Rp (1.715.159.352)
	Rp(5.854.100.000)	Rp(96.769.520.394)	Rp(102.623.620.394)			Rp 62.168.033.084	Rp (692.029.746)	Rp(39.763.557.564)	Rp(257.116.920.741)	Rp (31.078.108.684)

Lampiran 39 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 10

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 5.074	Rp 7.500	Rp 11.990.539.340	Rp 115.432.582	Rp 5.656.196.519	Rp 2.310.996.519	Rp 5.336.034.452
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 5.074	Rp 7.500	Rp 11.818.500.419	Rp 114.214.913	Rp 5.596.530.743	Rp 7.907.527.263	Rp 4.980.892.438
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 5.074	Rp 7.500	Rp 11.651.472.340	Rp 113.016.488	Rp 5.537.807.927	Rp 13.445.335.190	Rp 4.649.650.321
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 5.074	Rp 7.500	Rp 11.489.309.157	Rp 111.837.338	Rp 5.480.029.558	Rp 18.925.364.748	Rp 4.340.696.687
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 5.074	Rp 7.500	Rp 11.331.869.173	Rp 110.677.470	Rp 5.423.196.025	Rp 24.348.560.773	Rp 4.052.527.553
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 5.074	Rp 7.500	Rp 11.179.014.820	Rp 109.536.871	Rp 5.367.306.691	Rp 29.715.867.464	Rp 3.783.739.425
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 5.074	Rp 7.500	Rp 11.030.612.535	Rp 108.415.509	Rp 5.312.359.955	Rp 35.028.227.419	Rp 3.533.022.779
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 5.074	Rp 7.500	Rp 10.886.532.647	Rp 107.313.333	Rp 5.258.353.324	Rp 40.286.580.744	Rp 3.299.155.929
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 5.074	Rp 7.500	Rp 10.746.649.261	Rp 106.230.275	Rp 5.205.283.465	Rp 45.491.864.209	Rp 3.080.999.285
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 5.074	Rp 7.500	Rp 10.610.840.148	Rp 105.166.250	Rp 5.153.146.267	Rp 50.645.010.476	Rp 2.877.489.960
	Rp (3.345.200.000)	Rp(57.643.288.333)	Rp(60.988.488.333)			Rp 112.735.339.840	Rp 1.101.841.030	Rp 50.645.010.476	Rp 264.760.134.805	Rp 36.589.008.830

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp(3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 7.500	Rp 4.292	Rp 8.031.937.578	Rp 36.260.547	Rp 1.776.766.793	Rp (1.568.433.207)	Rp 1.676.195.088
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 7.500	Rp 4.292	Rp 7.916.696.234	Rp 36.178.829	Rp 1.772.762.642	Rp 204.329.435	Rp 1.577.752.440
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 7.500	Rp 4.292	Rp 7.804.811.433	Rp 36.083.270	Rp 1.768.080.238	Rp 1.972.409.673	Rp 1.484.514.262
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 7.500	Rp 4.292	Rp 7.696.185.413	Rp 35.974.863	Rp 1.762.768.289	Rp 3.735.177.963	Rp 1.396.277.592
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 7.500	Rp 4.292	Rp 7.590.723.258	Rp 35.854.552	Rp 1.756.873.028	Rp 5.492.050.991	Rp 1.312.837.729
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 7.500	Rp 4.292	Rp 7.488.332.816	Rp 35.723.231	Rp 1.750.438.327	Rp 7.242.489.318	Rp 1.233.989.949
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 7.500	Rp 4.292	Rp 7.388.924.620	Rp 35.581.751	Rp 1.743.505.798	Rp 8.985.995.116	Rp 1.159.530.934
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 7.500	Rp 4.292	Rp 7.292.411.808	Rp 35.430.916	Rp 1.736.114.902	Rp 10.722.110.018	Rp 1.089.259.968
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 7.500	Rp 4.292	Rp 7.198.710.049	Rp 35.271.491	Rp 1.728.303.038	Rp 12.450.413.056	Rp 1.022.979.912
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 7.500	Rp 4.292	Rp 7.107.737.467	Rp 35.104.197	Rp 1.720.105.641	Rp 14.170.518.696	Rp 960.498.005
	Rp (3.345.200.000)	Rp(57.643.288.333)	Rp(60.988.488.333)			Rp 75.516.470.677	Rp 357.463.647	Rp 14.170.518.696	Rp 60.061.861.060	Rp 9.568.635.879

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.218.910.239)	Rp (6.218.910.239)	Rp 7.500	Rp 2.467	Rp 4.073.335.817	Rp (42.911.488)	Rp (2.102.662.934)	Rp (5.447.862.934)	Rp (1.983.644.277)
2		Rp (6.107.754.762)	Rp (6.107.754.762)	Rp 7.500	Rp 2.467	Rp 4.014.892.049	Rp (41.857.254)	Rp (2.051.005.459)	Rp (7.498.868.393)	Rp (1.825.387.557)
3		Rp (6.000.647.925)	Rp (6.000.647.925)	Rp 7.500	Rp 2.467	Rp 3.958.150.526	Rp (40.849.948)	Rp (2.001.647.450)	Rp (9.500.515.843)	Rp (1.680.621.797)
4		Rp (5.897.442.261)	Rp (5.897.442.261)	Rp 7.500	Rp 2.467	Rp 3.903.061.670	Rp (39.887.612)	Rp (1.954.492.979)	Rp (11.455.008.822)	Rp (1.548.141.504)
5		Rp (5.797.995.678)	Rp (5.797.995.678)	Rp 7.500	Rp 2.467	Rp 3.849.577.343	Rp (38.968.367)	Rp (1.909.449.968)	Rp (13.364.458.791)	Rp (1.426.852.094)
6		Rp (5.702.171.258)	Rp (5.702.171.258)	Rp 7.500	Rp 2.467	Rp 3.797.650.812	Rp (38.090.409)	Rp (1.866.430.037)	Rp (15.230.888.828)	Rp (1.315.759.528)
7		Rp (5.609.837.070)	Rp (5.609.837.070)	Rp 7.500	Rp 2.467	Rp 3.747.236.704	Rp (37.252.007)	Rp (1.825.348.359)	Rp (17.056.237.187)	Rp (1.213.960.911)
8		Rp (5.520.865.990)	Rp (5.520.865.990)	Rp 7.500	Rp 2.467	Rp 3.698.290.969	Rp (36.451.500)	Rp (1.786.123.521)	Rp (18.842.360.707)	Rp (1.120.635.994)
9		Rp (5.435.135.521)	Rp (5.435.135.521)	Rp 7.500	Rp 2.467	Rp 3.650.770.837	Rp (35.687.294)	Rp (1.748.677.390)	Rp (20.591.038.097)	Rp (1.035.039.460)
10		Rp (5.352.527.630)	Rp (5.352.527.630)	Rp 7.500	Rp 2.467	Rp 3.604.634.787	Rp (34.957.857)	Rp (1.712.934.986)	Rp (22.303.973.084)	Rp (956.493.950)
	Rp (3.345.200.000)	Rp(57.643.288.333)	Rp(60.988.488.333)			Rp 38.297.601.513	Rp (386.913.736)	Rp(22.303.973.084)	Rp(144.636.412.686)	Rp (17.451.737.072)

Lampiran 40 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 11

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 5.283	Rp 8.000	Rp 12.666.201.848	Rp 123.624.789	Rp 6.057.614.669	Rp 2.712.414.669	Rp 5.714.730.819
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 5.283	Rp 8.000	Rp 12.484.468.597	Rp 122.308.341	Rp 5.993.108.701	Rp 8.705.523.370	Rp 5.333.845.409
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 5.283	Rp 8.000	Rp 12.308.028.547	Rp 121.013.320	Rp 5.929.652.664	Rp 14.635.176.034	Rp 4.978.650.719
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 5.283	Rp 8.000	Rp 12.136.727.528	Rp 119.739.718	Rp 5.867.246.168	Rp 20.502.422.202	Rp 4.647.408.510
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 5.283	Rp 8.000	Rp 11.970.415.858	Rp 118.487.505	Rp 5.805.887.734	Rp 26.308.309.937	Rp 4.338.497.060
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 5.283	Rp 8.000	Rp 11.808.948.218	Rp 117.256.630	Rp 5.745.574.868	Rp 32.053.884.804	Rp 4.050.403.564
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 5.283	Rp 8.000	Rp 11.652.183.519	Rp 116.047.023	Rp 5.686.304.126	Rp 37.740.188.931	Rp 3.781.717.009
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 5.283	Rp 8.000	Rp 11.499.984.782	Rp 114.858.596	Rp 5.628.071.183	Rp 43.368.260.114	Rp 3.531.121.487
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 5.283	Rp 8.000	Rp 11.352.219.018	Rp 113.691.243	Rp 5.570.870.889	Rp 48.939.131.003	Rp 3.297.389.920
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 5.283	Rp 8.000	Rp 11.208.757.111	Rp 112.544.844	Rp 5.514.697.333	Rp 54.453.828.336	Rp 3.079.378.187
	Rp (3.345.200.000)	Rp (60.109.334.685)	Rp (63.454.534.685)			Rp 119.087.935.028	Rp 1.179.572.007	Rp 54.453.828.336	Rp 286.073.939.399	Rp 39.407.942.684

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.000	Rp 4.470	Rp 8.493.730.055	Rp 40.175.353	Rp 1.968.592.311	Rp (1.376.607.689)	Rp 1.857.162.557
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.000	Rp 4.470	Rp 8.371.862.963	Rp 40.056.228	Rp 1.962.755.180	Rp 586.147.491	Rp 1.746.845.123
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.000	Rp 4.470	Rp 8.253.545.399	Rp 39.923.657	Rp 1.956.259.179	Rp 2.542.406.670	Rp 1.642.512.929
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.000	Rp 4.470	Rp 8.138.673.977	Rp 39.778.647	Rp 1.949.153.688	Rp 4.491.560.358	Rp 1.543.912.285
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.000	Rp 4.470	Rp 8.027.148.324	Rp 39.622.154	Rp 1.941.485.551	Rp 6.433.045.909	Rp 1.450.790.945
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.000	Rp 4.470	Rp 7.918.870.992	Rp 39.455.085	Rp 1.933.299.186	Rp 8.366.345.095	Rp 1.362.899.639
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.000	Rp 4.470	Rp 7.813.747.368	Rp 39.278.300	Rp 1.924.636.698	Rp 10.290.981.794	Rp 1.279.993.327
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.000	Rp 4.470	Rp 7.711.685.598	Rp 39.092.612	Rp 1.915.537.982	Rp 12.206.519.776	Rp 1.201.832.228
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.000	Rp 4.470	Rp 7.612.596.500	Rp 38.898.792	Rp 1.906.040.821	Rp 14.112.560.597	Rp 1.128.182.634
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.000	Rp 4.470	Rp 7.516.393.493	Rp 38.697.571	Rp 1.896.180.987	Rp 16.008.741.584	Rp 1.058.817.559
	Rp (3.345.200.000)	Rp (60.109.334.685)	Rp (63.454.534.685)			Rp 79.858.254.669	Rp 394.978.400	Rp 16.008.741.584	Rp 70.316.501.584	Rp 10.927.749.227

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp (3.345.200.000)		Rp (3.345.200.000)					Rp (3.345.200.000)	Rp (3.345.200.000)	Rp (3.345.200.000)
1		Rp (6.484.962.391)	Rp (6.484.962.391)	Rp 8.000	Rp 2.574	Rp 4.321.258.261	Rp (43.274.083)	Rp (2.120.430.047)	Rp (5.465.630.047)	Rp (2.000.405.705)
2		Rp (6.369.051.555)	Rp (6.369.051.555)	Rp 8.000	Rp 2.574	Rp 4.259.257.329	Rp (42.195.885)	Rp (2.067.598.341)	Rp (7.533.228.388)	Rp (1.840.155.163)
3		Rp (6.257.362.563)	Rp (6.257.362.563)	Rp 8.000	Rp 2.574	Rp 4.199.062.250	Rp (41.166.006)	Rp (2.017.134.306)	Rp (9.550.362.694)	Rp (1.693.624.860)
4		Rp (6.149.741.642)	Rp (6.149.741.642)	Rp 8.000	Rp 2.574	Rp 4.140.620.426	Rp (40.182.424)	Rp (1.968.938.792)	Rp (11.519.301.486)	Rp (1.559.583.940)
5		Rp (6.046.040.619)	Rp (6.046.040.619)	Rp 8.000	Rp 2.574	Rp 4.083.880.790	Rp (39.243.197)	Rp (1.922.916.633)	Rp (13.442.218.119)	Rp (1.436.915.169)
6		Rp (5.946.116.720)	Rp (5.946.116.720)	Rp 8.000	Rp 2.574	Rp 4.028.793.766	Rp (38.346.459)	Rp (1.878.976.496)	Rp (15.321.194.614)	Rp (1.324.604.286)
7		Rp (5.849.832.370)	Rp (5.849.832.370)	Rp 8.000	Rp 2.574	Rp 3.975.311.217	Rp (37.490.423)	Rp (1.837.030.729)	Rp (17.158.225.344)	Rp (1.221.730.354)
8		Rp (5.757.055.004)	Rp (5.757.055.004)	Rp 8.000	Rp 2.574	Rp 3.923.386.413	Rp (36.673.372)	Rp (1.796.995.219)	Rp (18.955.220.562)	Rp (1.127.457.031)
9		Rp (5.667.656.886)	Rp (5.667.656.886)	Rp 8.000	Rp 2.574	Rp 3.872.973.982	Rp (35.893.658)	Rp (1.758.789.246)	Rp (20.714.009.808)	Rp (1.041.024.652)
10		Rp (5.581.514.935)	Rp (5.581.514.935)	Rp 8.000	Rp 2.574	Rp 3.824.029.874	Rp (35.149.701)	Rp (1.722.335.359)	Rp (22.436.345.168)	Rp (961.743.069)
	Rp (3.345.200.000)	Rp (60.109.334.685)	Rp (63.454.534.685)			Rp 40.628.574.310	Rp (389.615.208)	Rp (22.436.345.168)	Rp (145.440.936.231)	Rp (17.552.444.230)

Lampiran 41 Cash Flow Kelayakan Investasi Ekonomi (Motor) Koridor 12

Load Factor 70%

Tahun	Modal	BOK	Total Cost	Eksternalitas	Tarif	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 7.207	Rp 10.500	Rp 17.413.074.034	Rp 162.668.143	Rp 7.970.739.012	Rp 2.952.939.012	Rp 7.519.565.106
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 7.207	Rp 10.500	Rp 17.163.233.190	Rp 160.988.582	Rp 7.888.440.518	Rp 10.841.379.530	Rp 7.020.683.978
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 7.207	Rp 10.500	Rp 16.920.669.263	Rp 159.333.734	Rp 7.807.352.973	Rp 18.648.732.503	Rp 6.555.204.106
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 7.207	Rp 10.500	Rp 16.685.170.306	Rp 157.703.761	Rp 7.727.484.310	Rp 26.376.216.814	Rp 6.120.891.355
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 7.207	Rp 10.500	Rp 16.456.530.541	Rp 156.098.789	Rp 7.648.840.655	Rp 34.025.057.469	Rp 5.715.658.693
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 7.207	Rp 10.500	Rp 16.234.550.187	Rp 154.518.907	Rp 7.571.426.440	Rp 41.596.483.909	Rp 5.337.556.875
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 7.207	Rp 10.500	Rp 16.019.035.280	Rp 152.964.174	Rp 7.495.244.505	Rp 49.091.728.415	Rp 4.984.765.677
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 7.207	Rp 10.500	Rp 15.809.797.507	Rp 151.434.616	Rp 7.420.296.203	Rp 56.512.024.618	Rp 4.655.585.637
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 7.207	Rp 10.500	Rp 15.606.654.037	Rp 149.930.234	Rp 7.346.581.489	Rp 63.858.606.107	Rp 4.348.430.295
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 7.207	Rp 10.500	Rp 15.409.427.368	Rp 148.451.000	Rp 7.274.099.011	Rp 71.132.705.118	Rp 4.061.818.895
	Rp(5.017.800.000)	Rp(86.013.544.653)	Rp(91.031.344.653)			Rp 163.718.141.712	Rp 1.554.091.941	Rp 71.132.705.118	Rp 370.018.073.495	Rp 51.302.360.616

Load Factor 50%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 10.500	Rp 6.100	Rp 11.660.476.933	Rp 47.616.201	Rp 2.333.193.854	Rp (2.684.606.146)	Rp 2.201.126.277
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 10.500	Rp 6.100	Rp 11.493.173.711	Rp 47.587.392	Rp 2.331.782.228	Rp (352.823.918)	Rp 2.075.277.882
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 10.500	Rp 6.100	Rp 11.330.743.398	Rp 47.535.217	Rp 2.329.225.625	Rp 1.976.401.707	Rp 1.955.662.749
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 10.500	Rp 6.100	Rp 11.173.044.064	Rp 47.461.237	Rp 2.325.600.594	Rp 4.302.002.300	Rp 1.842.093.494
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 10.500	Rp 6.100	Rp 11.019.937.916	Rp 47.366.936	Rp 2.320.979.883	Rp 6.622.982.183	Rp 1.734.371.186
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 10.500	Rp 6.100	Rp 10.871.291.169	Rp 47.253.727	Rp 2.315.432.603	Rp 8.938.414.786	Rp 1.632.288.619
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 10.500	Rp 6.100	Rp 10.726.973.940	Rp 47.122.947	Rp 2.309.024.392	Rp 11.247.439.178	Rp 1.535.633.097
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 10.500	Rp 6.100	Rp 10.586.860.125	Rp 46.975.869	Rp 2.301.817.570	Rp 13.549.256.747	Rp 1.444.188.820
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 10.500	Rp 6.100	Rp 10.450.827.295	Rp 46.813.700	Rp 2.293.871.282	Rp 15.843.128.029	Rp 1.357.738.887
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 10.500	Rp 6.100	Rp 10.318.756.586	Rp 46.637.585	Rp 2.285.241.646	Rp 18.128.369.674	Rp 1.276.066.999
	Rp(5.017.800.000)	Rp(86.013.544.653)	Rp(91.031.344.653)			Rp 109.632.085.137	Rp 472.370.810	Rp 18.128.369.674	Rp 72.552.764.539	Rp 12.036.648.010

Load Factor 30%

Tahun	Modal	BOK	Total Cost	Tarif	Eksternalitas	Benefit	Pajak Pendapatan	CashFlow	Kumulatif	Disc. Cash Flow
0	Rp(5.017.800.000)		Rp (5.017.800.000)					Rp (5.017.800.000)	Rp (5.017.800.000)	Rp (5.017.800.000)
1		Rp (9.279.666.878)	Rp (9.279.666.878)	Rp 10.500	Rp 3.518	Rp 5.907.879.833	Rp (67.435.741)	Rp (3.304.351.305)	Rp (8.322.151.305)	Rp (3.117.312.552)
2		Rp (9.113.804.090)	Rp (9.113.804.090)	Rp 10.500	Rp 3.518	Rp 5.823.114.232	Rp (65.813.797)	Rp (3.224.876.061)	Rp (11.547.027.366)	Rp (2.870.128.214)
3		Rp (8.953.982.556)	Rp (8.953.982.556)	Rp 10.500	Rp 3.518	Rp 5.740.817.532	Rp (64.263.300)	Rp (3.148.901.724)	Rp (14.695.929.090)	Rp (2.643.878.608)
4		Rp (8.799.982.234)	Rp (8.799.982.234)	Rp 10.500	Rp 3.518	Rp 5.660.917.823	Rp (62.781.288)	Rp (3.076.283.123)	Rp (17.772.212.213)	Rp (2.436.704.368)
5		Rp (8.651.591.097)	Rp (8.651.591.097)	Rp 10.500	Rp 3.518	Rp 5.583.345.290	Rp (61.364.916)	Rp (3.006.880.890)	Rp (20.779.093.103)	Rp (2.246.916.320)
6		Rp (8.508.604.840)	Rp (8.508.604.840)	Rp 10.500	Rp 3.518	Rp 5.508.032.152	Rp (60.011.454)	Rp (2.940.561.235)	Rp (23.719.654.338)	Rp (2.072.979.637)
7		Rp (8.370.826.601)	Rp (8.370.826.601)	Rp 10.500	Rp 3.518	Rp 5.434.912.600	Rp (58.718.280)	Rp (2.877.195.721)	Rp (26.596.850.059)	Rp (1.913.499.482)
8		Rp (8.238.066.687)	Rp (8.238.066.687)	Rp 10.500	Rp 3.518	Rp 5.363.922.744	Rp (57.482.879)	Rp (2.816.661.064)	Rp (29.413.511.124)	Rp (1.767.207.998)
9		Rp (8.110.142.314)	Rp (8.110.142.314)	Rp 10.500	Rp 3.518	Rp 5.295.000.553	Rp (56.302.835)	Rp (2.758.838.926)	Rp (32.172.350.049)	Rp (1.632.952.521)
10		Rp (7.986.877.356)	Rp (7.986.877.356)	Rp 10.500	Rp 3.518	Rp 5.228.085.805	Rp (55.175.831)	Rp (2.703.615.720)	Rp (34.875.965.769)	Rp (1.509.684.897)
	Rp(5.017.800.000)	Rp(86.013.544.653)	Rp(91.031.344.653)			Rp 55.546.028.562	Rp (609.350.322)	Rp (34.875.965.769)	Rp (224.912.544.416)	Rp (27.229.064.596)