

Lampiran 3. VARIABEL REVENUE DAN COST TETAP

Investasi = 2.535.000

TAHUN	REVENUE	COST	DF (12%)	PV of REVENUE	PV of COST	CASH FLOW	DF (20%)	PV of REVENUE	PV of COST	CASH FLOW
2002	-	368.000	1,0000	-	368.000	(368.000)	1,0000	-	368.000	(368.000)
2003	-	2.013.000	0,8929	-	1.797.321	(1.797.321)	0,8333	-	1.677.500	(1.677.500)
2004	-	154.000	0,7972	-	122.768	(122.768)	0,6944	-	106.944	(106.944)
2005	83.647	369.538	0,7118	59.538	263.029	(203.492)	0,5787	48.407	213.853	(165.446)
2006	89.239	371.308	0,6355	56.713	235.973	(179.260)	0,4823	43.036	179.064	(136.028)
2007	364.951	373.131	0,5674	207.083	211.724	(4.641)	0,4019	146.666	149.953	(3.287)
2008	389.376	375.008	0,5066	197.270	189.991	7.279	0,3349	130.401	125.590	4.812
2009	512.663	376.943	0,4523	231.903	170.510	61.393	0,2791	143.075	105.198	37.877
2010	547.007	378.935	0,4039	220.927	153.045	67.882	0,2326	127.216	88.128	39.088
2011	720.250	380.987	0,3606	259.729	137.388	122.342	0,1938	139.589	73.838	65.752
2012	768.549	383.100	0,3220	247.452	123.348	124.104	0,1615	124.125	61.873	62.252
2013	1.012.017	385.277	0,2875	290.931	110.758	180.173	0,1346	136.205	51.854	84.352
2014	1.079.945	387.519	0,2567	277.195	99.467	177.728	0,1122	121.123	43.463	77.660
2015	1.422.144	422.829	0,2292	325.919	96.901	229.017	0,0935	132.919	39.519	93.400
2016	1.517.689	392.207	0,2046	310.549	80.253	230.296	0,0779	118.208	30.548	87.660
2017	1.998.710	394.657	0,1827	365.157	72.102	293.054	0,0649	129.727	25.615	104.112
2018	2.133.113	397.181	0,1631	347.957	64.789	283.168	0,0541	115.376	21.483	93.893
2019	2.809.345	399.780	0,1456	409.165	58.226	350.939	0,0451	126.626	18.019	108.607
2020	2.998.425	402.458	0,1300	389.914	52.335	337.579	0,0376	112.624	15.117	97.507
2021	3.949.193	405.215	0,1161	458.528	47.048	411.480	0,0313	123.613	12.684	110.930
2022	4.215.218	408.056	0,1037	436.978	42.302	394.676	0,0261	109.950	10.644	99.306
2023	5.552.115	410.981	0,0926	513.902	38.040	475.861	0,0217	120.685	8.933	111.751
2024	5.926.429	413.994	0,0826	489.775	34.214	455.561	0,0181	107.351	7.499	99.852
2025	7.806.461	450.098	0,0738	576.023	33.212	542.811	0,0151	117.838	6.794	111.044
2026	8.333.190	420.295	0,0659	549.008	27.690	521.318	0,0126	104.824	5.287	99.537
2027	10.977.275	423.588	0,0588	645.720	24.917	620.803	0,0105	115.070	4.440	110.630

NPV1= 3.211.983

IRR = 18,47%

PI = 1,27

NPV2= (757.185)