

Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 1 Jam) Per Hari				Σ Cost On Time Per Hari (Lembur 1 Jam)	Total Biaya Tambah Jam Kerja Lembur 1 Jam (Crash Cost)	Cost Slope Lembur 1 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.	Pekerjaan Beton																	
IV.A	Lantai Basement																	
IV.A.1	Beton Footplat																	
	- Pembesian	14	30.189	30.189	3.019	1.725	12	11	10	10	Rp 57,267,688.84	Rp 2,343,815.03	Rp 2,539,132.95	Rp 327,630.06	Rp 176,416.18	Rp 5,386,994.22	Rp 66,749,192.74	Rp 5,892,077.43
	- Beton Ready Mix Mutu K 300	50	52.793	8.799	0.896	2.656	44	40	37	34	Rp 199,183,099.00	Rp 4,007,167.63	Rp 737,167.63	Rp 81,907.51	Rp 264,624.28	Rp 5,090,867.05	Rp 225,285,495.98	Rp 4,541,817.07
	- Bekisting 2x Pakai (Dengan Batako)	15	43.437	21.719	2.172	2.172	13	12	11	10	Rp 64,667,330.00	Rp 3,326,705.20	Rp 1,801,965.32	Rp 245,722.54	Rp 264,624.28	Rp 5,639,017.34	Rp 74,862,816.42	Rp 5,913,382.13
IV.A.2	Beton Sloof Struktur																	
	- Pembesian	20	31.121	31.121	3.112	1.778	18	16	15	14	Rp 84,337,129.52	Rp 2,419,421.97	Rp 2,621,040.46	Rp 327,630.06	Rp 176,416.18	Rp 5,544,508.67	Rp 98,144,176.47	Rp 6,006,065.42
	- Beton Ready Mix Mutu K 300	7	54.877	9.146	0.931	2.760	6	6	5	5	Rp 28,986,009.05	Rp 4,158,381.50	Rp 819,075.14	Rp 81,907.51	Rp 264,624.28	Rp 5,323,988.44	Rp 32,984,250.22	Rp 4,969,242.59
	- Bekisting 2x Pakai	20	42.605	21.302	2.130	2.130	18	16	15	14	Rp 84,570,210.40	Rp 3,251,098.27	Rp 1,801,965.32	Rp 245,722.54	Rp 264,624.28	Rp 5,563,410.40	Rp 98,478,758.89	Rp 6,050,218.59
IV.A.3	Beton Kolom Struktur																	
	- Pembesian	30	30.670	30.670	3.067	1.753	27	24	22	21	Rp 124,674,558.12	Rp 2,343,815.03	Rp 2,539,132.95	Rp 327,630.06	Rp 176,416.18	Rp 5,386,994.22	Rp 143,033,984.45	Rp 5,324,233.64
	- Beton Ready Mix Mutu K 300	13	57.869	9.645	0.982	2.911	12	10	10	9	Rp 56,766,809.70	Rp 4,385,202.31	Rp 819,075.14	Rp 81,907.51	Rp 264,624.28	Rp 5,550,809.25	Rp 63,866,207.56	Rp 4,751,135.49
	- Bekisting 2x Pakai	30	54.237	27.119	2.712	2.712	27	24	22	21	Rp 161,490,786.60	Rp 4,158,381.50	Rp 2,293,410.40	Rp 245,722.54	Rp 264,624.28	Rp 6,962,138.73	Rp 184,856,786.92	Rp 6,776,140.09
IV.A.4	Beton Kolom Praktis																	
	- Pembesian	20	0.975	0.975	0.098	0.056	18	16	15	14	Rp 2,643,384.14	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 5,799,428.61	Rp 1,372,879.35
	- Beton K 175	3	6.182	1.030	0.105	0.311	3	2	2	2	Rp 1,399,436.20	Rp 529,248.55	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 863,179.19	Rp 2,291,889.58	Rp 2,588,114.79
	- Bekisting 2x Pakai	25	3.956	1.978	0.198	0.198	22	20	18	17	Rp 9,815,924.25	Rp 302,427.75	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 636,358.38	Rp 14,080,343.50	Rp 1,484,017.90
IV.A.5	Beton Balok Latis																	
	- Pembesian	6	0.998	0.998	0.100	0.057	5	5	4	4	Rp 811,479.69	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 1,739,828.58	Rp 1,346,105.89
	- Beton K 175	1	5.462	0.910	0.093	0.275	1	1	1	1	Rp 412,111.55	Rp 453,641.62	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 705,664.74	Rp 624,553.85	Rp 1,848,248.01
	- Bekisting 2x Pakai	13	4.041	2.020	0.202	0.202	12	10	10	9	Rp 5,213,542.95	Rp 378,034.68	Rp 245,722.54	Rp 81,907.51	Rp 88,208.09	Rp 793,872.83	Rp 9,134,100.06	Rp 2,623,757.45
IV.A.6	Beton Dinding Penahan (Curtain Wall)																	
	- Pembesian	12	11.871	11.871	1.187	0.678	11	10	9	8	Rp 19,301,643.03	Rp 907,283.24	Rp 982,890.17	Rp 163,815.03	Rp 88,208.09	Rp 2,142,196.53	Rp 22,751,604.54	Rp 2,501,222.10
	- Beton Ready Mix Mutu K 300	4	42.871	7.145	0.728	2.157	4	3	3	3	Rp 12,939,804.65	Rp 3,251,098.27	Rp 655,260.12	Rp 81,907.51	Rp 264,624.28	Rp 4,252,890.17	Rp 15,056,208.89	Rp 4,603,179.22
	- Bekisting 2x Pakai	23	39.765	19.883	1.988	1.988	20	18	17	16	Rp 90,774,208.80	Rp 3,024,277.46	Rp 1,638,150.29	Rp 163,815.03	Rp 176,416.18	Rp 5,002,658.96	Rp 101,835,735.83	Rp 4,184,142.83
IV.A.7	Beton Dinding Groundank (Curtain Wall)																	
	- Pembesian	2	4.010	4.010	0.401	0.229	2	2	1	1	Rp 1,086,649.03	Rp 378,034.68	Rp 409,537.57	Rp 81,907.51	Rp 88,208.09	Rp 957,687.86	Rp 1,695,217.59	Rp 2,647,273.27
	- Beton Ready Mix Mutu K 300	1	27.027	4.505	0.459	1.360	1	1	1	1	Rp 2,039,391.90	Rp 2,116,994.22	Rp 409,537.57	Rp 81,907.51	Rp 176,416.18	Rp 2,784,855.49	Rp 2,464,757.16	Rp 3,700,677.75
	- Bekisting 2x Pakai	9	16.016	8.008	0.801	0.801	8	7	7	6	Rp 14,306,292.00	Rp 1,285,317.92	Rp 737,167.63	Rp 81,907.51	Rp 88,208.09	Rp 2,192,601.16	Rp 17,465,202.31	Rp 3,053,613.30
IV.A.8	Beton Plat Lantai																	
	- Pembesian	13	31.046	31.046	3.105	1.774	12	10	10	9	Rp 54,687,825.75	Rp 2,419,421.97	Rp 2,621,040.46	Rp 327,630.06	Rp 176,416.18	Rp 5,544,508.67	Rp 63,793,714.70	Rp 6,093,941.07
	- Beton Ready Mix Mutu K 300	15	57.354	9.559	0.973	2.885	13	12	11	10	Rp 64,916,907.00	Rp 4,385,202.31	Rp 819,075.14	Rp 81,907.51	Rp 264,624.28	Rp 5,550,809.25	Rp 73,691,777.95	Rp 5,089,425.15
IV.B	Lantai 1																	
IV.B.1	Beton Footplat																	
	- Pembesian	1	23.691	23.691	2.369	1.354	1	1	1	1	Rp 3,210,188.77	Rp 1,814,566.47	Rp 1,965,780.35	Rp 245,722.54	Rp 176,416.18	Rp 4,202,485.55	Rp 3,719,441.23	Rp 4,430,496.47
	- Beton Ready Mix Mutu K 300	1	72.765	12.128	1.235	3.660	1	1	1	1	Rp 5,490,670.50	Rp 5,519,306.36	Rp 1,064,797.69	Rp 163,815.03	Rp 352,832.37	Rp 7,100,751.45	Rp 6,284,573.12	Rp 6,906,952.78
	- Bekisting 2x Pakai	1	7.800	3.900	0.390	0.390	1	1	1	1	Rp 774,150.00	Rp 604,855.49	Rp 327,630.06	Rp 81,907.51	Rp 88,208.09	Rp 1,102,601.16	Rp 975,865.39	Rp 1,754,923.90
IV.B.2	Beton Sloof Struktur																	
	- Pembesian	2	19.125	19.125	1.912	1.093	2	2	1	1	Rp 5,182,755.76	Rp 1,512,138.73	Rp 1,638,150.29	Rp 163,815.03	Rp 176,416.18	Rp 3,490,520.23	Rp 6,178,622.02	Rp 4,332,018.22
	- Beton Ready Mix Mutu K 300	1	29.981	4.997	0.509	1.508	1	1	1	1	Rp 2,262,255.85	Rp 2,268,208.09	Rp 409,537.57	Rp 81,907.51	Rp 176,416.18	Rp 2,936,069.36	Rp 2,598,590.13	Rp 2,926,108.21
	- Bekisting 2x Pakai	1	75.130	37.565	3.756	3.756	1	1	1	1	Rp 7,456,612.80	Rp 5,746,127.17	Rp 3,112,485.55	Rp 327,630.06	Rp 352,832.37	Rp 9,539,075.14	Rp 8,442,629.73	Rp 8,578,347.25
IV.B.3	Beton Kolom Struktur																	
	- Pembesian	22	30.248	30.248	3.025	1.728	19	18	16	15	Rp 90,168,441.13	Rp 2,343,815.03	Rp 2,539,132.95	Rp 327,630.06	Rp 176,416.18	Rp 5,386,994.22	Rp 104,891,588.60	Rp 5,822,335.59
	- Beton Ready Mix Mutu K 300	12	52.463	8.744	0.890	2.639	11	10	9	8	Rp 47,504,882.75	Rp 4,007,167.63	Rp 737,167.63	Rp 81,907.51	Rp 264,624.28	Rp 5,090,867.05	Rp 54,068,519.04	Rp 4,758,636.31

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Ca)	Biaya Cost On Time (Lembur 1 Jam) Per Hari				Σ Cost On Time Per Hari (Lembur 1 Jam)	Total Biaya Tambah Jam Kerja Lembur 1 Jam (Crash Cost)	Cost Slope Lembur 1 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Bekisting 2x Pakai	9	146.973	73.487	7.349	7.349	8	7	7	6	Rp 131,283,810.90	Rp 11,114,219.65	Rp 6,061,156.07	Rp 655,260.12	Rp 705,664.74	Rp 18,536,300.58	Rp 147,651,221.85	Rp 15,821,830.58
IV.B.4	Beton Kolom Praktis																	
	- Pembesian	29	1.009	1.009	0.101	0.058	26	23	21	20	Rp 3,965,877.69	Rp 151,213.87	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 485,144.51	Rp 12,452,042.39	Rp 2,545,849.41
	- Beton K 175	5	5.613	0.936	0.095	0.282	4	4	4	3	Rp 2,117,830.05	Rp 453,641.62	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 705,664.74	Rp 3,122,769.25	Rp 1,748,594.21
	- Bekisting 2x Pakai	37	4.046	2.023	0.202	0.202	33	30	27	25	Rp 14,856,534.00	Rp 378,034.68	Rp 245,722.54	Rp 81,907.51	Rp 88,208.09	Rp 793,872.83	Rp 25,997,054.02	Rp 2,619,527.68
IV.B.5	Beton Balok Struktur																	
	- Pembesian	27	32.727	32.727	3.273	1.870	24	22	20	18	Rp 119,733,110.25	Rp 2,495,028.90	Rp 2,702,947.98	Rp 327,630.06	Rp 176,416.18	Rp 5,702,023.12	Rp 136,258,690.45	Rp 5,324,909.18
	- Beton Ready Mix Mutu K 300	15	52.298	8.716	0.887	2.631	13	12	11	10	Rp 59,194,657.20	Rp 4,007,167.63	Rp 737,167.63	Rp 81,907.51	Rp 264,624.28	Rp 5,090,867.05	Rp 67,585,648.79	Rp 4,866,775.12
	- Bekisting 2x Pakai	17	139.358	69.679	6.968	6.968	15	14	13	12	Rp 235,131,507.60	Rp 10,584,971.10	Rp 5,733,526.01	Rp 573,352.60	Rp 617,456.65	Rp 17,509,306.36	Rp 263,444,620.96	Rp 14,489,652.13
IV.B.6	Beton Balok Latu																	
	- Pembesian	12	0.969	0.969	0.097	0.055	11	10	9	8	Rp 1,575,069.62	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 3,479,657.17	Rp 1,380,825.97
	- Beton K 175	2	5.305	0.884	0.090	0.267	2	2	1	1	Rp 800,567.15	Rp 453,641.62	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 705,664.74	Rp 1,249,107.70	Rp 1,951,151.39
	- Bekisting 2x Pakai	25	4.076	2.038	0.204	0.204	22	20	18	17	Rp 10,114,627.05	Rp 378,034.68	Rp 245,722.54	Rp 81,907.51	Rp 88,208.09	Rp 793,872.83	Rp 17,565,577.04	Rp 2,592,930.60
IV.B.7	Beton Plat Kanopy																	
	- Pembesian	1	1.871	1.871	0.187	0.107	1	1	1	1	Rp 253,458.17	Rp 151,213.87	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 485,144.51	Rp 429,380.77	Rp 1,530,526.64
	- Beton Ready Mix Mutu K 300	1	4.934	0.822	0.084	0.248	1	1	1	1	Rp 372,269.95	Rp 378,034.68	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 630,057.80	Rp 557,637.37	Rp 1,612,696.52
	- Bekisting 2x Pakai	2	12.052	6.026	0.603	0.603	2	2	1	1	Rp 2,392,242.60	Rp 982,890.17	Rp 573,352.60	Rp 81,907.51	Rp 88,208.09	Rp 1,726,358.38	Rp 3,055,852.77	Rp 2,886,704.23
IV.B.8	Beton Plat Lantai																	
	- Pembesian	13	33.557	33.557	3.356	1.918	12	10	10	9	Rp 59,109,893.99	Rp 2,570,635.84	Rp 2,784,855.49	Rp 327,630.06	Rp 176,416.18	Rp 5,859,537.57	Rp 67,418,357.58	Rp 5,560,279.48
	- Beton Ready Mix Mutu K 300	13	51.967	8.661	0.882	2.614	12	10	10	9	Rp 50,977,327.20	Rp 3,931,560.69	Rp 737,167.63	Rp 81,907.51	Rp 264,624.28	Rp 5,015,260.12	Rp 57,704,314.66	Rp 4,501,906.99
	- Bekisting 2x Pakai	16	140.745	70.373	7.037	7.037	14	13	12	11	Rp 223,503,060.00	Rp 10,660,578.03	Rp 5,815,433.53	Rp 655,260.12	Rp 705,664.74	Rp 17,836,936.42	Rp 252,587,421.43	Rp 15,814,621.53
IV.C	Lantai 2																	
IV.C.1	Beton Kolom Struktur																	
	- Pembesian	22	29.467	29.467	2.947	1.684	19	18	16	15	Rp 87,841,495.56	Rp 2,268,208.09	Rp 2,457,225.43	Rp 245,722.54	Rp 176,416.18	Rp 5,147,572.25	Rp 100,229,740.22	Rp 4,898,987.66
	- Beton Ready Mix Mutu K 300	19	31.178	5.196	0.529	1.568	17	15	14	13	Rp 44,699,785.10	Rp 2,419,421.97	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,169,190.75	Rp 53,293,403.10	Rp 3,934,972.45
	- Bekisting 2x Pakai	13	95.588	47.794	4.779	4.779	12	10	10	9	Rp 123,332,814.00	Rp 7,258,265.90	Rp 3,931,560.69	Rp 409,537.57	Rp 441,040.46	Rp 12,040,404.62	Rp 138,533,850.91	Rp 10,173,001.62
IV.C.2	Beton Kolom Praktis																	
	- Pembesian	30	1.015	1.015	0.102	0.058	27	24	22	21	Rp 4,127,445.18	Rp 151,213.87	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 485,144.51	Rp 12,881,423.16	Rp 2,538,653.62
	- Beton K 175	5	6.049	1.008	0.103	0.304	4	4	4	3	Rp 2,282,176.65	Rp 529,248.55	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 863,179.19	Rp 3,819,815.96	Rp 2,675,492.40
	- Bekisting 2x Pakai	40	4.032	2.016	0.202	0.202	35	32	29	27	Rp 16,006,146.75	Rp 378,034.68	Rp 245,722.54	Rp 81,907.51	Rp 88,208.09	Rp 793,872.83	Rp 28,104,923.26	Rp 2,631,483.89
IV.C.3	Beton Balok Struktur																	
	- Pembesian	30	31.300	31.300	3.130	1.789	27	24	22	21	Rp 127,233,611.12	Rp 2,419,421.97	Rp 2,621,040.46	Rp 327,630.06	Rp 176,416.18	Rp 5,544,508.67	Rp 147,216,264.70	Rp 5,794,969.54
	- Beton Ready Mix Mutu K 300	26	31.427	5.238	0.533	1.581	23	21	19	18	Rp 61,657,366.10	Rp 2,419,421.97	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,169,190.75	Rp 72,927,814.76	Rp 3,771,265.51
	- Bekisting 2x Pakai	27	92.941	46.471	4.647	4.647	24	22	20	18	Rp 249,059,835.75	Rp 7,031,445.09	Rp 3,849,653.18	Rp 409,537.57	Rp 441,040.46	Rp 11,731,676.30	Rp 280,346,609.53	Rp 10,081,293.77
IV.C.4	Beton Balok Konsul																	
	- Pembesian	1	0.569	0.569	0.057	0.033	1	1	1	1	Rp 77,075.11	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 289,971.43	Rp 1,852,197.99
	- Beton Ready Mix Mutu K 300	1	0.627	0.105	0.011	0.032	1	1	1	1	Rp 47,311.90	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 289,971.43	Rp 2,111,137.92
	- Bekisting 2x Pakai	2	1.795	0.898	0.090	0.090	2	2	1	1	Rp 356,347.20	Rp 151,213.87	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 403,236.99	Rp 713,775.83	Rp 1,554,814.54
IV.C.5	Beton Balok Latu																	
	- Pembesian	14	1.033	1.033	0.103	0.059	12	11	10	10	Rp 1,959,743.28	Rp 151,213.87	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 485,144.51	Rp 6,011,330.81	Rp 2,517,772.25
	- Beton K 175	2	6.658	1.110	0.113	0.335	2	2	1	1	Rp 1,004,755.35	Rp 529,248.55	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 863,179.19	Rp 1,527,926.38	Rp 2,275,794.00
	- Bekisting 2x Pakai	32	3.997	1.998	0.200	0.200	28	26	24	22	Rp 12,693,558.90	Rp 302,427.75	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 636,358.38	Rp 18,022,839.68	Rp 1,448,898.21
IV.C.6	Beton Plat Kanopy																	
	- Pembesian	5	3.903	3.903	0.390	0.223	4	4	4	3	Rp 2,644,199.85	Rp 302,427.75	Rp 327,630.06	Rp 81,907.51	Rp 88,208.09	Rp 800,173.41	Rp 3,540,997.28	Rp 1,560,427.53
	- Beton Ready Mix Mutu K 300	1	33.561	5.594	0.570	1.688	1	1	1	1	Rp 2,532,431.70	Rp 2,570,635.84	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,320,404.62	Rp 2,938,748.92	Rp 3,534,959.82
	- Bekisting 2x Pakai	20	10.450	5.225	0.523	0.523	18	16	15	14	Rp 20,743,468.35	Rp 831,676.30	Rp 491,445.09	Rp 81,907.51	Rp 88,208.09	Rp 1,493,236.99	Rp 26,432,011.16	Rp 2,474,516.12

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 1 Jam) Per Hari				Σ Cost On Time Per Hari (Lembur 1 Jam)	Total Biaya Tambah Jam Kerja Lembur 1 Jam (Crash Cost)	Cost Slope Lembur 1 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.C.7	Beton Plat Dag Tritisan																	
	- Pembesian	2	10.635	10.635	1.064	0.608	2	2	1	1	Rp 2,882,112.10	Rp 831,676.30	Rp 900,982.66	Rp 163,815.03	Rp 88,208.09	Rp 1,984,682.08	Rp 3,513,115.41	Rp 2,744,864.39
	- Beton Ready Mix Mutu K 300	1	29.040	4.840	0.493	1.461	1	1	1	1	Rp 2,191,288.00	Rp 2,268,208.09	Rp 409,537.57	Rp 81,907.51	Rp 176,416.18	Rp 2,936,069.36	Rp 2,598,590.13	Rp 3,543,528.50
	- Bekisting 2x Pakai	9	13.669	6.835	0.683	0.683	8	7	7	6	Rp 12,210,132.00	Rp 1,058,497.11	Rp 573,352.60	Rp 81,907.51	Rp 88,208.09	Rp 1,801,965.32	Rp 14,353,585.81	Rp 2,072,005.35
IV.C.8	Beton Plat Lantai																	
	- Pembesian	18	29.358	29.358	2.936	1.678	16	14	13	12	Rp 71,604,380.16	Rp 2,268,208.09	Rp 2,457,225.43	Rp 245,722.54	Rp 176,416.18	Rp 5,147,572.25	Rp 82,006,151.09	Rp 5,027,522.62
	- Beton Ready Mix Mutu K 300	28	31.489	5.248	0.534	1.584	25	22	21	19	Rp 66,530,491.80	Rp 2,419,421.97	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,169,190.75	Rp 78,537,646.67	Rp 3,730,794.55
	- Bekisting 2x Pakai	31	94.806	47.403	4.740	4.740	27	25	23	21	Rp 291,693,765.00	Rp 7,182,658.96	Rp 3,931,560.69	Rp 409,537.57	Rp 441,040.46	Rp 11,964,797.69	Rp 328,275,541.16	Rp 10,266,498.47
IV.D	Lantai 3																	
IV.D.1	Beton Kolom Struktur																	
	- Pembesian	21	30.576	30.576	3.058	1.747	19	17	15	14	Rp 87,003,315.60	Rp 2,343,815.03	Rp 2,539,132.95	Rp 327,630.06	Rp 176,416.18	Rp 5,386,994.22	Rp 100,123,789.12	Rp 5,435,624.74
	- Beton Ready Mix Mutu K 300	17	34.256	5.709	0.581	1.723	15	14	13	12	Rp 43,942,794.70	Rp 2,646,242.77	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,396,011.56	Rp 51,096,311.87	Rp 3,660,917.61
	- Bekisting 2x Pakai	12	99.099	49.550	4.955	4.955	11	10	9	8	Rp 118,026,909.00	Rp 7,560,693.64	Rp 4,095,375.72	Rp 409,537.57	Rp 441,040.46	Rp 12,506,647.40	Rp 132,829,220.65	Rp 10,731,675.95
IV.D.2	Beton Kolom Praktis																	
	- Pembesian	31	0.993	0.993	0.099	0.057	27	25	23	21	Rp 4,173,049.06	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 8,989,114.34	Rp 1,351,605.42
	- Beton K 175	5	6.115	1.019	0.104	0.308	4	4	4	3	Rp 2,307,077.65	Rp 529,248.55	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 863,179.19	Rp 3,819,815.96	Rp 2,632,164.66
	- Bekisting 2x Pakai	41	3.977	1.988	0.199	0.199	36	33	30	28	Rp 16,183,010.25	Rp 302,427.75	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 636,358.38	Rp 23,091,763.34	Rp 1,466,003.70
IV.D.3	Beton Balok Struktur																	
	- Pembesian	30	30.494	30.494	3.049	1.742	27	24	22	21	Rp 123,956,306.50	Rp 2,343,815.03	Rp 2,539,132.95	Rp 327,630.06	Rp 176,416.18	Rp 5,386,994.22	Rp 143,033,984.45	Rp 5,532,526.61
	- Beton Ready Mix Mutu K 300	24	33.139	5.523	0.562	1.667	21	19	18	16	Rp 60,013,900.10	Rp 2,570,635.84	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,320,404.62	Rp 70,529,974.09	Rp 3,812,076.82
	- Bekisting 2x Pakai	25	95.867	47.934	4.793	4.793	22	20	18	17	Rp 237,870,926.70	Rp 7,258,265.90	Rp 3,931,560.69	Rp 409,537.57	Rp 441,040.46	Rp 12,040,404.62	Rp 266,411,251.74	Rp 9,932,033.12
IV.D.4	Beton Balok Latiu																	
	- Pembesian	12	1.002	1.002	0.100	0.057	11	10	9	8	Rp 1,630,063.65	Rp 151,213.87	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 485,144.51	Rp 5,152,569.26	Rp 2,553,816.57
	- Beton K 175	2	5.486	0.914	0.093	0.276	2	2	1	1	Rp 827,958.25	Rp 453,641.62	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 705,664.74	Rp 1,249,107.70	Rp 1,832,000.11
	- Bekisting 2x Pakai	26	4.050	2.025	0.203	0.203	23	21	19	18	Rp 10,451,977.80	Rp 378,034.68	Rp 245,722.54	Rp 81,907.51	Rp 88,208.09	Rp 793,872.83	Rp 18,268,200.12	Rp 2,615,428.24
IV.D.5	Beton Plat Kanopy																	
	- Pembesian	6	3.999	3.999	0.400	0.228	5	5	4	4	Rp 3,250,888.90	Rp 302,427.75	Rp 327,630.06	Rp 81,907.51	Rp 88,208.09	Rp 800,173.41	Rp 4,249,196.73	Rp 1,447,546.36
	- Beton Ready Mix Mutu K 300	1	44.715	7.453	0.759	2.249	1	1	1	1	Rp 3,374,085.50	Rp 3,402,312.14	Rp 655,260.12	Rp 81,907.51	Rp 264,624.28	Rp 4,404,104.05	Rp 3,897,885.19	Rp 4,557,057.31
	- Bekisting 2x Pakai	20	10.152	5.076	0.508	0.508	18	16	15	14	Rp 20,152,613.25	Rp 831,676.30	Rp 491,445.09	Rp 81,907.51	Rp 88,208.09	Rp 1,493,236.99	Rp 26,432,011.16	Rp 2,731,538.09
IV.D.6	Beton Plat Lantai																	
	- Pembesian	14	30.460	30.460	3.046	1.741	12	11	10	10	Rp 57,781,785.32	Rp 2,343,815.03	Rp 2,539,132.95	Rp 327,630.06	Rp 176,416.18	Rp 5,386,994.22	Rp 66,749,192.74	Rp 5,572,603.19
	- Beton Ready Mix Mutu K 300	26	33.112	5.519	0.562	1.666	23	21	19	18	Rp 64,961,728.80	Rp 2,570,635.84	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,320,404.62	Rp 76,407,471.93	Rp 3,829,921.74
	- Bekisting 2x Pakai	30	95.656	47.828	4.783	4.783	27	24	22	21	Rp 284,815,740.00	Rp 7,258,265.90	Rp 3,931,560.69	Rp 409,537.57	Rp 441,040.46	Rp 12,040,404.62	Rp 319,693,502.09	Rp 10,114,551.01
IV.E	Lantai Atap																	
IV.E.1	Beton Kolom Struktur																	
	- Pembesian	4	32.089	32.089	3.209	1.834	4	3	3	3	Rp 17,392,454.80	Rp 2,495,028.90	Rp 2,702,947.98	Rp 327,630.06	Rp 176,416.18	Rp 5,702,023.12	Rp 20,186,472.66	Rp 6,076,988.84
	- Beton Ready Mix Mutu K 300	4	34.510	5.752	0.586	1.736	4	3	3	3	Rp 10,416,088.30	Rp 2,646,242.77	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,396,011.56	Rp 12,022,661.62	Rp 3,494,296.96
	- Bekisting 2x Pakai	3	102.256	51.128	5.113	5.113	3	2	2	2	Rp 30,446,724.00	Rp 7,787,514.45	Rp 4,259,190.75	Rp 491,445.09	Rp 529,248.55	Rp 13,067,398.84	Rp 34,696,196.93	Rp 12,323,471.50
IV.E.2	Beton Kolom Praktis																	
	- Pembesian	6	1.038	1.038	0.104	0.059	5	5	4	4	Rp 843,738.18	Rp 151,213.87	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 485,144.51	Rp 2,576,284.63	Rp 2,512,192.36
	- Beton K 175	1	5.825	0.971	0.099	0.293	1	1	1	1	Rp 439,502.65	Rp 453,641.62	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 705,664.74	Rp 624,553.85	Rp 1,609,945.44
	- Bekisting 2x Pakai	7	4.070	2.035	0.204	0.204	6	6	5	5	Rp 2,827,850.85	Rp 378,034.68	Rp 245,722.54	Rp 81,907.51	Rp 88,208.09	Rp 793,872.83	Rp 4,918,361.57	Rp 2,598,206.18
IV.E.3	Beton Balok Struktur																	
	- Pembesian	35	29.252	29.252	2.925	1.672	31	28	26	24	Rp 138,727,989.40	Rp 2,268,208.09	Rp 2,457,225.43	Rp 245,722.54	Rp 176,416.18	Rp 5,147,572.25	Rp 159,456,404.89	Rp 5,152,491.85

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 1 Jam) Per Hari				Σ Cost On Time Per Hari (Lembur 1 Jam)	Total Biaya Tambah Jam Kerja Lembur 1 Jam (Crash Cost)	Cost Slope Lembur 1 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Beton Ready Mix Mutu K 300	28	32.300	5.383	0.548	1.625	25	22	21	19	Rp 68,243,680.60	Rp 2,495,028.90	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,244,797.69	Rp 80,411,308.22	Rp 3,780,655.72
	- Bekisting 2x Pakai	27	101.233	50.616	5.062	5.062	24	22	20	18	Rp 271,277,821.65	Rp 7,711,907.51	Rp 4,177,283.24	Rp 491,445.09	Rp 529,248.55	Rp 12,909,884.39	Rp 308,501,720.15	Rp 11,994,367.29
IV.E.4	Beton Balok Latis																	
	- Pembesian	5	0.905	0.905	0.091	0.052	4	4	4	3	Rp 613,357.01	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 1,449,857.15	Rp 1,455,510.25
	- Beton K 175	1	4.109	0.685	0.070	0.207	1	1	1	1	Rp 310,017.45	Rp 378,034.68	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 630,057.80	Rp 557,637.37	Rp 2,154,293.27
	- Bekisting 2x Pakai	10	3.938	1.969	0.197	0.197	9	8	7	7	Rp 3,908,028.30	Rp 302,427.75	Rp 163,815.03	Rp 81,907.51	Rp 88,208.09	Rp 636,358.38	Rp 5,632,137.40	Rp 1,499,974.92
IV.E.5	Beton Plat Kanopy																	
	- Pembesian	14	4.005	4.005	0.401	0.229	12	11	10	10	Rp 7,598,291.23	Rp 378,034.68	Rp 409,537.57	Rp 81,907.51	Rp 88,208.09	Rp 957,687.86	Rp 11,866,523.15	Rp 2,652,401.27
	- Beton Ready Mix Mutu K 300	2	52.214	8.702	0.886	2.627	2	2	1	1	Rp 7,879,921.45	Rp 4,007,167.63	Rp 737,167.63	Rp 81,907.51	Rp 264,624.28	Rp 5,090,867.05	Rp 9,011,419.84	Rp 4,922,017.99
	- Bekisting 2x Pakai	47	10.088	5.044	0.504	0.504	42	38	35	32	Rp 47,056,171.80	Rp 831,676.30	Rp 491,445.09	Rp 81,907.51	Rp 88,208.09	Rp 1,493,236.99	Rp 62,115,226.23	Rp 2,787,527.10
IV.E.6	Beton Plat Atap Dag																	
	- Pembesian	14	30.386	30.386	3.039	1.736	12	11	10	10	Rp 57,641,615.99	Rp 2,343,815.03	Rp 2,539,132.95	Rp 327,630.06	Rp 176,416.18	Rp 5,386,994.22	Rp 66,749,192.74	Rp 5,659,708.41
	- Beton Ready Mix Mutu K 300	22	32.139	5.357	0.545	1.617	19	18	16	15	Rp 53,352,882.60	Rp 2,495,028.90	Rp 491,445.09	Rp 81,907.51	Rp 176,416.18	Rp 3,244,797.69	Rp 63,180,313.60	Rp 3,886,302.26
	- Bekisting 2x Pakai	24	98.725	49.363	4.936	4.936	21	19	18	16	Rp 235,162,950.00	Rp 7,485,086.71	Rp 4,095,375.72	Rp 409,537.57	Rp 441,040.46	Rp 12,431,040.46	Rp 264,052,445.68	Rp 10,472,442.19
IV.F	Lantai Ramp																	
IV.F.1	Beton Footplat																	
	- Pembesian	2	16.525	16.525	1.652	0.944	2	2	1	1	Rp 4,478,228.93	Rp 1,285,317.92	Rp 1,392,427.75	Rp 163,815.03	Rp 88,208.09	Rp 2,929,768.79	Rp 5,186,027.51	Rp 3,078,923.81
	- Beton Ready Mix Mutu K 300	1	63.113	10.519	1.071	3.175	1	1	1	1	Rp 4,762,316.25	Rp 4,838,843.93	Rp 900,982.66	Rp 163,815.03	Rp 352,832.37	Rp 6,256,473.99	Rp 5,537,339.05	Rp 6,742,698.34
	- Bekisting 2x Pakai (Dengan Batako)	1	53.040	26.520	2.652	2.652	1	1	1	1	Rp 5,264,220.00	Rp 4,082,774.57	Rp 2,211,502.89	Rp 245,722.54	Rp 264,624.28	Rp 6,804,624.28	Rp 6,022,483.36	Rp 6,596,892.94
IV.F.2	Beton Sloof Struktur																	
	- Pembesian	1	13.827	13.827	1.383	0.790	1	1	1	1	Rp 1,873,600.51	Rp 1,058,497.11	Rp 1,146,705.20	Rp 163,815.03	Rp 88,208.09	Rp 2,457,225.43	Rp 2,174,785.73	Rp 2,620,311.44
	- Beton Ready Mix Mutu K 300	1	17.969	2.995	0.305	0.904	1	1	1	1	Rp 1,355,859.45	Rp 1,360,924.86	Rp 245,722.54	Rp 81,907.51	Rp 88,208.09	Rp 1,776,763.01	Rp 1,572,537.37	Rp 1,885,097.93
	- Bekisting 2x Pakai	2	28.309	14.154	1.415	1.415	2	2	1	1	Rp 5,619,296.80	Rp 2,192,601.16	Rp 1,228,612.72	Rp 163,815.03	Rp 176,416.18	Rp 3,761,445.09	Rp 6,658,190.15	Rp 4,519,186.09
IV.F.3	Beton Kolom Struktur																	
	- Pembesian	3	25.726	25.726	2.573	1.470	3	2	2	2	Rp 10,457,639.33	Rp 1,965,780.35	Rp 2,129,595.38	Rp 245,722.54	Rp 176,416.18	Rp 4,517,514.45	Rp 11,994,779.75	Rp 4,457,707.23
	- Beton Ready Mix Mutu K 300	2	67.320	11.220	1.142	3.386	2	2	1	1	Rp 10,159,608.00	Rp 5,141,271.68	Rp 982,890.17	Rp 163,815.03	Rp 352,832.37	Rp 6,640,809.25	Rp 11,754,995.68	Rp 6,939,936.41
	- Bekisting 2x Pakai	15	35.904	17.952	1.795	1.795	13	12	11	10	Rp 53,452,080.00	Rp 2,721,849.71	Rp 1,474,335.26	Rp 163,815.03	Rp 176,416.18	Rp 4,536,416.18	Rp 60,224,835.36	Rp 3,928,198.22
IV.F.4	Beton Balok Struktur																	
	- Pembesian	4	11.766	11.766	1.177	0.672	4	3	3	3	Rp 6,377,097.48	Rp 907,283.24	Rp 982,890.17	Rp 163,815.03	Rp 88,208.09	Rp 2,142,196.53	Rp 7,583,868.18	Rp 2,624,726.29
	- Beton Ready Mix Mutu K 300	3	19.074	3.179	0.324	0.959	3	2	2	2	Rp 4,317,833.40	Rp 1,512,138.73	Rp 327,630.06	Rp 81,907.51	Rp 88,208.09	Rp 2,009,884.39	Rp 5,336,589.60	Rp 2,954,392.97
	- Bekisting 2x Pakai	4	79.708	39.854	3.985	3.985	4	3	3	3	Rp 31,644,155.40	Rp 6,048,554.91	Rp 3,276,300.58	Rp 327,630.06	Rp 352,832.37	Rp 10,005,317.92	Rp 35,421,125.51	Rp 8,214,909.98
IV.F.5	Beton Balok Konsul																	
	- Pembesian	1	0.689	0.689	0.069	0.039	1	1	1	1	Rp 93,351.37	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 289,971.43	Rp 1,710,594.53
	- Beton Ready Mix Mutu K 300	1	0.990	0.165	0.017	0.050	1	1	1	1	Rp 74,703.00	Rp 75,606.94	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 327,630.06	Rp 289,971.43	Rp 1,872,835.35
	- Bekisting 2x Pakai	3	1.672	0.836	0.084	0.084	3	2	2	2	Rp 497,838.00	Rp 151,213.87	Rp 81,907.51	Rp 81,907.51	Rp 88,208.09	Rp 403,236.99	Rp 1,070,663.74	Rp 1,661,194.66
IV.F.6	Beton Plat Lantai																	
	- Pembesian	4	13.804	13.804	1.380	0.789	4	3	3	3	Rp 7,481,986.16	Rp 1,058,497.11	Rp 1,146,705.20	Rp 163,815.03	Rp 88,208.09	Rp 2,457,225.43	Rp 8,699,142.91	Rp 2,647,315.95
	- Beton Ready Mix Mutu K 300	5	22.219	3.703	0.377	1.118	4	4	4	3	Rp 8,382,921.65	Rp 1,738,959.54	Rp 327,630.06	Rp 81,907.51	Rp 176,416.18	Rp 2,324,913.29	Rp 10,288,409.41	Rp 3,315,548.70
	- Bekisting 2x Pakai	4	74.044	37.022	3.702	3.702	4	3	3	3	Rp 29,395,368.75	Rp 5,670,520.23	Rp 3,112,485.55	Rp 327,630.06	Rp 352,832.37	Rp 9,463,468.21	Rp 33,502,852.97	Rp 8,933,778.17
IV.F.7	Beton Plat Kanopy																	
	- Pembesian	3	4.582	4.582	0.458	0.262	3	2	2	2	Rp 1,862,683.27	Rp 378,034.68	Rp 409,537.57	Rp 81,907.51	Rp 88,208.09	Rp 957,687.86	Rp 2,542,826.39	Rp 1,972,415.05
	- Beton Ready Mix Mutu K 300	1	28.248	4.708	0.479	1.421	1	1	1	1	Rp 2,131,525.60	Rp 2,192,601.16	Rp 409,537.57	Rp 81,907.51	Rp 176,416.18	Rp 2,860,462.43	Rp 2,531,673.64	Rp 3,481,287.97
	- Bekisting 2x Pakai	11	10.265	5.132	0.513	0.513	10	9	8	8	Rp 11,206,595.40	Rp 831,676.30	Rp 491,445.09	Rp 81,907.51	Rp 88,208.09	Rp 1,493,236.99	Rp 14,537,606.14	Rp 2,634,526.68
																		Rp 558,969,727.42

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 2 Jam)				Σ Cost On Time Lembur 2 Jam	Total Biaya Tambah Jam Kerja Lembur 2 Jam (Crash Cost)	Cost Slope Lembur 2 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.	Pekerjaan Beton																	
IV.A	Lantai Basement																	
IV.A.1	Beton Footplat																	
	- Pembesian	14	30.189	30.189	3.019	1.725	12	11	10	10	Rp 57,267,688.84	Rp 2,988,901.73	Rp3,237,976.88	Rp 417,803.47	Rp 224,971.10	Rp 6,869,653.18	Rp 77,006,788.15	Rp 7,074,198.95
	- Beton Ready Mix Mutu K 300	50	52.793	8.799	0.896	2.656	44	40	37	34	Rp 199,183,099.00	Rp 5,110,057.80	Rp 940,057.80	Rp 104,450.87	Rp 337,456.65	Rp 6,492,023.12	Rp259,905,951.65	Rp 6,093,406.26
	- Bekisting 2x Pakai (Dengan Batako)	15	43.437	21.719	2.172	2.172	13	12	11	10	Rp 64,667,330.00	Rp 4,242,312.14	Rp2,297,919.08	Rp 313,352.60	Rp 337,456.65	Rp 7,191,040.46	Rp 86,367,262.40	Rp 7,258,470.14
IV.A.2	Beton Sloof Struktur																	
	- Pembesian	20	31.121	31.121	3.112	1.778	18	16	15	14	Rp 84,337,129.52	Rp 3,085,317.92	Rp3,342,427.75	Rp 417,803.47	Rp 224,971.10	Rp 7,070,520.23	Rp113,226,355.18	Rp 7,247,427.48
	- Beton Ready Mix Mutu K 300	7	54.877	9.146	0.931	2.760	6	6	5	5	Rp 28,986,009.05	Rp 5,302,890.17	Rp1,044,508.67	Rp 104,450.87	Rp 337,456.65	Rp 6,789,306.36	Rp 38,053,061.98	Rp 6,498,993.22
	- Bekisting 2x Pakai	20	42.605	21.302	2.130	2.130	18	16	15	14	Rp 84,570,210.40	Rp 4,145,895.95	Rp2,297,919.08	Rp 313,352.60	Rp 337,456.65	Rp 7,094,624.28	Rp113,612,354.11	Rp 7,285,789.97
IV.A.3	Beton Kolom Struktur																	
	- Pembesian	30	30.670	30.670	3.067	1.753	27	24	22	21	Rp 124,674,558.12	Rp 2,988,901.73	Rp3,237,976.88	Rp 417,803.47	Rp 224,971.10	Rp 6,869,653.18	Rp165,014,546.04	Rp 6,746,716.82
	- Beton Ready Mix Mutu K 300	13	57.869	9.645	0.982	2.911	12	10	10	9	Rp 56,766,809.70	Rp 5,592,138.73	Rp1,044,508.67	Rp 104,450.87	Rp 337,456.65	Rp 7,078,554.91	Rp 73,680,763.97	Rp 6,527,994.39
	- Bekisting 2x Pakai	30	54.237	27.119	2.712	2.712	27	24	22	21	Rp 161,490,786.60	Rp 5,302,890.17	Rp2,924,624.28	Rp 313,352.60	Rp 337,456.65	Rp 8,878,323.70	Rp213,264,413.30	Rp 8,658,951.48
IV.A.4	Beton Kolom Praktis																	
	- Pembesian	20	0.975	0.975	0.098	0.056	18	16	15	14	Rp 2,643,384.14	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 6,690,648.26	Rp 1,015,335.39
	- Beton K 175	3	6.182	1.030	0.105	0.311	3	2	2	2	Rp 1,399,436.20	Rp 674,913.29	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 1,100,751.45	Rp 2,644,092.73	Rp 2,081,642.94
	- Bekisting 2x Pakai	25	3.956	1.978	0.198	0.198	22	20	18	17	Rp 9,815,924.25	Rp 385,664.74	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 811,502.89	Rp 16,244,121.98	Rp 1,290,111.34
IV.A.5	Beton Balok Latiu																	
	- Pembesian	6	0.998	0.998	0.100	0.057	5	5	4	4	Rp 811,479.69	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 2,007,194.48	Rp 999,894.83
	- Beton K 175	1	5.462	0.910	0.093	0.275	1	1	1	1	Rp 412,111.55	Rp 578,497.11	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 899,884.39	Rp 720,531.35	Rp 1,547,462.83
	- Bekisting 2x Pakai	13	4.041	2.020	0.202	0.202	12	10	10	9	Rp 5,213,542.95	Rp 482,080.92	Rp 313,352.60	Rp 104,450.87	Rp 112,485.55	Rp 1,012,369.94	Rp 10,537,771.01	Rp 2,054,902.74
IV.A.6	Beton Dinding Penahan (Curtein Wall)																	
	- Pembesian	12	11.871	11.871	1.187	0.678	11	10	9	8	Rp 19,301,643.03	Rp 1,156,994.22	Rp1,253,410.40	Rp 208,901.73	Rp 112,485.55	Rp 2,731,791.91	Rp 26,247,927.79	Rp 2,904,352.40
	- Beton Ready Mix Mutu K 300	4	42.871	7.145	0.728	2.157	4	3	3	3	Rp 12,939,804.65	Rp 4,145,895.95	Rp 835,606.94	Rp 104,450.87	Rp 337,456.65	Rp 5,423,410.40	Rp 17,369,952.21	Rp 5,556,945.97
	- Bekisting 2x Pakai	23	39.765	19.883	1.988	1.988	20	18	17	16	Rp 90,774,208.80	Rp 3,856,647.40	Rp2,089,017.34	Rp 208,901.73	Rp 224,971.10	Rp 6,379,537.57	Rp117,485,210.13	Rp 5,826,936.77
IV.A.7	Beton Dinding Grountank (Curtein Wall)																	
	- Pembesian	2	4.010	4.010	0.401	0.229	2	2	1	1	Rp 1,086,649.03	Rp 482,080.92	Rp 522,254.34	Rp 104,450.87	Rp 112,485.55	Rp 1,221,271.68	Rp 1,955,727.95	Rp 2,180,254.53
	- Beton Ready Mix Mutu K 300	1	27.027	4.505	0.459	1.360	1	1	1	1	Rp 2,039,391.90	Rp 2,699,653.18	Rp 522,254.34	Rp 104,450.87	Rp 224,971.10	Rp 3,551,329.48	Rp 2,843,525.51	Rp 4,034,652.99
	- Bekisting 2x Pakai	9	16.016	8.008	0.801	0.801	8	7	7	6	Rp 14,306,292.00	Rp 1,639,073.14	Rp 940,057.80	Rp 104,450.87	Rp 112,485.55	Rp 2,796,069.36	Rp 20,149,144.57	Rp 3,257,319.74
IV.A.8	Beton Plat Lantai																	
	- Pembesian	13	31.046	31.046	3.105	1.774	12	10	10	9	Rp 54,687,825.75	Rp 3,085,317.92	Rp3,342,427.75	Rp 417,803.47	Rp 224,971.10	Rp 7,070,520.23	Rp 73,597,130.86	Rp 7,298,106.39
	- Beton Ready Mix Mutu K 300	15	57.354	9.559	0.973	2.885	13	12	11	10	Rp 64,916,907.00	Rp 5,592,138.73	Rp1,044,508.67	Rp 104,450.87	Rp 337,456.65	Rp 7,078,554.91	Rp 85,016,266.12	Rp 6,723,089.98
IV.B	Lantai 1																	
IV.B.1	Beton Footplat																	
	- Pembesian	1	23.691	23.691	2.369	1.354	1	1	1	1	Rp 3,210,188.77	Rp 2,313,988.44	Rp2,506,820.81	Rp 313,352.60	Rp 224,971.10	Rp 5,359,132.95	Rp 4,291,021.53	Rp 5,422,960.91
	- Beton Ready Mix Mutu K 300	1	72.765	12.128	1.235	3.660	1	1	1	1	Rp 5,490,670.50	Rp 7,038,381.50	Rp1,357,861.27	Rp 208,901.73	Rp 449,942.20	Rp 9,055,086.71	Rp 7,250,346.72	Rp 8,828,984.17
	- Bekisting 2x Pakai	1	7.800	3.900	0.390	0.390	1	1	1	1	Rp 774,150.00	Rp 771,329.48	Rp 417,803.47	Rp 104,450.87	Rp 112,485.55	Rp 1,406,069.36	Rp 1,125,830.24	Rp 1,764,517.36
IV.B.2	Beton Sloof Struktur																	
	- Pembesian	2	19.125	19.125	1.912	1.093	2	2	1	1	Rp 5,182,755.76	Rp 1,928,323.70	Rp2,089,017.34	Rp 208,901.73	Rp 224,971.10	Rp 4,451,213.87	Rp 7,128,113.72	Rp 4,880,311.07
	- Beton Ready Mix Mutu K 300	1	29.981	4.997	0.509	1.508	1	1	1	1	Rp 2,262,255.85	Rp 2,892,485.55	Rp 522,254.34	Rp 104,450.87	Rp 224,971.10	Rp 3,744,161.85	Rp 2,997,925.09	Rp 3,691,140.43
	- Bekisting 2x Pakai	1	75.130	37.565	3.756	3.756	1	1	1	1	Rp 7,456,612.80	Rp 7,327,630.06	Rp3,969,132.95	Rp 417,803.47	Rp 449,942.20	Rp12,164,508.67	Rp 9,740,039.87	Rp 11,456,847.13
IV.B.3	Beton Kolom Struktur																	
	- Pembesian	22	30.248	30.248	3.025	1.728	19	18	16	15	Rp 90,168,441.13	Rp 2,988,901.73	Rp3,237,976.88	Rp 417,803.47	Rp 224,971.10	Rp 6,869,653.18	Rp121,010,667.09	Rp 7,033,978.02
	- Beton Ready Mix Mutu K 300	12	52.463	8.744	0.890	2.639	11	10	9	8	Rp 47,504,882.75	Rp 5,110,057.80	Rp 940,057.80	Rp 104,450.87	Rp 337,456.65	Rp 6,492,023.12	Rp 62,377,428.40	Rp 6,218,448.43

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 2 Jam)				Σ Cost On Time Lembur 2 Jam	Total Biaya Tambah Jam Kerja Lembur 2 Jam (Crash Cost)	Cost Slope Lembur 2 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Bekisting 2x Pakai	9	146.973	73.487	7.349	7.349	8	7	7	6	Rp 131,283,810.90	Rp 14,173,179.19	Rp 7,729,364.16	Rp 835,606.94	Rp 899,884.39	Rp 23,638,034.68	Rp 170,341,331.38	Rp 21,774,095.96
IV.B.4	Beton Kolom Praktis																	
	- Pembesian	29	1.009	1.009	0.101	0.058	26	23	21	20	Rp 3,965,877.69	Rp 192,832.37	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 618,670.52	Rp 14,365,593.81	Rp 1,799,291.22
	- Beton K 175	5	5.613	0.936	0.095	0.282	4	4	4	3	Rp 2,117,830.05	Rp 578,497.11	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 899,884.39	Rp 3,602,656.76	Rp 1,489,991.32
	- Bekisting 2x Pakai	37	4.046	2.023	0.202	0.202	33	30	27	25	Rp 14,856,534.00	Rp 482,080.92	Rp 313,352.60	Rp 104,450.87	Rp 112,485.55	Rp 1,012,369.94	Rp 29,992,117.49	Rp 2,052,463.38
IV.B.5	Beton Balok Struktur																	
	- Pembesian	27	32.727	32.727	3.273	1.870	24	22	20	18	Rp 119,733,110.25	Rp 3,181,734.10	Rp 3,446,878.61	Rp 417,803.47	Rp 224,971.10	Rp 7,271,387.28	Rp 157,198,067.54	Rp 6,962,087.07
	- Beton Ready Mix Mutu K 300	15	52.298	8.716	0.887	2.631	13	12	11	10	Rp 59,194,657.20	Rp 5,110,057.80	Rp 940,057.80	Rp 104,450.87	Rp 337,456.65	Rp 6,492,023.12	Rp 77,971,785.50	Rp 6,280,813.35
	- Bekisting 2x Pakai	17	139.358	69.679	6.968	6.968	15	14	13	12	Rp 235,131,507.60	Rp 13,498,265.90	Rp 7,311,560.69	Rp 731,156.07	Rp 787,398.84	Rp 22,328,381.50	Rp 303,929,130.54	Rp 20,304,976.18
IV.B.6	Beton Balok Latu																	
	- Pembesian	12	0.969	0.969	0.097	0.055	11	10	9	8	Rp 1,575,069.62	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 4,014,388.96	Rp 1,019,918.30
	- Beton K 175	2	5.305	0.884	0.090	0.267	2	2	1	1	Rp 800,567.15	Rp 578,497.11	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 899,884.39	Rp 1,441,062.70	Rp 1,606,808.41
	- Bekisting 2x Pakai	25	4.076	2.038	0.204	0.204	22	20	18	17	Rp 10,114,627.05	Rp 482,080.92	Rp 313,352.60	Rp 104,450.87	Rp 112,485.55	Rp 1,012,369.94	Rp 20,264,944.25	Rp 2,037,124.53
IV.B.7	Beton Plat Kanopy																	
	- Pembesian	1	1.871	1.871	0.187	0.107	1	1	1	1	Rp 253,458.17	Rp 192,832.37	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 618,670.52	Rp 495,365.30	Rp 1,213,742.75
	- Beton Ready Mix Mutu K 300	1	4.934	0.822	0.084	0.248	1	1	1	1	Rp 372,269.95	Rp 482,080.92	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 803,468.21	Rp 643,331.56	Rp 1,360,022.18
	- Bekisting 2x Pakai	2	12.052	6.026	0.603	0.603	2	2	1	1	Rp 2,392,242.60	Rp 1,253,410.40	Rp 731,156.07	Rp 104,450.87	Rp 112,485.55	Rp 2,201,502.89	Rp 3,525,456.97	Rp 2,842,889.96
IV.B.8	Beton Plat Lantai																	
	- Pembesian	13	33.557	33.557	3.356	1.918	12	10	10	9	Rp 59,109,893.99	Rp 3,278,150.29	Rp 3,551,329.48	Rp 417,803.47	Rp 224,971.10	Rp 7,472,254.34	Rp 77,778,786.03	Rp 7,205,318.20
	- Beton Ready Mix Mutu K 300	13	51.967	8.661	0.882	2.614	12	10	10	9	Rp 50,977,327.20	Rp 5,013,641.62	Rp 940,057.80	Rp 104,450.87	Rp 337,456.65	Rp 6,395,606.94	Rp 66,571,950.19	Rp 6,018,794.29
	- Bekisting 2x Pakai	16	140.745	70.373	7.037	7.037	14	13	12	11	Rp 223,503,060.00	Rp 13,594,682.08	Rp 7,416,011.56	Rp 835,606.94	Rp 899,884.39	Rp 22,746,184.97	Rp 291,403,465.00	Rp 21,292,681.35
IV.C	Lantai 2																	
IV.C.1	Beton Kolom Struktur																	
	- Pembesian	22	29.467	29.467	2.947	1.684	19	18	16	15	Rp 87,841,495.56	Rp 2,892,485.55	Rp 3,133,526.01	Rp 313,352.60	Rp 224,971.10	Rp 6,564,335.26	Rp 115,632,415.22	Rp 6,338,087.21
	- Beton Ready Mix Mutu K 300	19	31.178	5.196	0.529	1.568	17	15	14	13	Rp 44,699,785.10	Rp 3,085,317.92	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,041,445.09	Rp 61,483,197.52	Rp 4,432,049.87
	- Bekisting 2x Pakai	13	95.588	47.794	4.779	4.779	12	10	10	9	Rp 123,332,814.00	Rp 9,255,953.76	Rp 5,013,641.62	Rp 522,254.34	Rp 562,427.75	Rp 15,354,277.46	Rp 159,822,860.32	Rp 14,083,449.32
IV.C.2	Beton Kolom Praktis																	
	- Pembesian	30	1.015	1.015	0.102	0.058	27	24	22	21	Rp 4,127,445.18	Rp 192,832.37	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 618,670.52	Rp 14,860,959.12	Rp 1,795,141.32
	- Beton K 175	5	6.049	1.008	0.103	0.304	4	4	4	3	Rp 2,282,176.65	Rp 674,913.29	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 1,100,751.45	Rp 4,406,821.21	Rp 2,132,034.63
	- Bekisting 2x Pakai	40	4.032	2.016	0.202	0.202	35	32	29	27	Rp 16,006,146.75	Rp 482,080.92	Rp 313,352.60	Rp 104,450.87	Rp 112,485.55	Rp 1,012,369.94	Rp 32,423,910.80	Rp 2,059,358.66
IV.C.3	Beton Balok Struktur																	
	- Pembesian	30	31.300	31.300	3.130	1.789	27	24	22	21	Rp 127,233,611.12	Rp 3,085,317.92	Rp 3,342,427.75	Rp 417,803.47	Rp 224,971.10	Rp 7,070,520.23	Rp 169,839,532.76	Rp 7,125,686.03
	- Beton Ready Mix Mutu K 300	26	31.427	5.238	0.533	1.581	23	21	19	18	Rp 61,657,366.10	Rp 3,085,317.92	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,041,445.09	Rp 84,134,901.87	Rp 4,337,638.17
	- Bekisting 2x Pakai	27	92.941	46.471	4.647	4.647	24	22	20	18	Rp 249,059,835.75	Rp 8,966,705.20	Rp 4,909,190.75	Rp 522,254.34	Rp 562,427.75	Rp 14,960,578.03	Rp 323,428,510.23	Rp 13,819,879.28
IV.C.4	Beton Balok Konsul																	
	- Pembesian	1	0.569	0.569	0.057	0.033	1	1	1	1	Rp 77,075.11	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 334,532.41	Rp 1,291,764.03
	- Beton Ready Mix Mutu K 300	1	0.627	0.105	0.011	0.032	1	1	1	1	Rp 47,311.90	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 334,532.41	Rp 1,441,097.70
	- Bekisting 2x Pakai	2	1.795	0.898	0.090	0.090	2	2	1	1	Rp 356,347.20	Rp 192,832.37	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 514,219.65	Rp 823,464.40	Rp 1,171,854.89
IV.C.5	Beton Balok Latu																	
	- Pembesian	14	1.033	1.033	0.103	0.059	12	11	10	10	Rp 1,959,743.28	Rp 192,832.37	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 618,670.52	Rp 6,935,114.25	Rp 1,783,098.79
	- Beton K 175	2	6.658	1.110	0.113	0.335	2	2	1	1	Rp 1,004,755.35	Rp 674,913.29	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 1,100,751.45	Rp 1,762,728.48	Rp 1,901,523.91
	- Bekisting 2x Pakai	32	3.997	1.998	0.200	0.200	28	26	24	22	Rp 12,693,558.90	Rp 385,664.74	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 811,502.89	Rp 20,792,476.13	Rp 1,269,857.40
IV.C.6	Beton Plat Kanopy																	
	- Pembesian	5	3.903	3.903	0.390	0.223	4	4	4	3	Rp 2,644,199.85	Rp 385,664.74	Rp 417,803.47	Rp 104,450.87	Rp 112,485.55	Rp 1,020,404.62	Rp 4,085,155.43	Rp 1,445,967.60
	- Beton Ready Mix Mutu K 300	1	33.561	5.594	0.570	1.688	1	1	1	1	Rp 2,532,431.70	Rp 3,278,150.29	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,234,277.46	Rp 3,390,357.34	Rp 4,304,548.64
	- Bekisting 2x Pakai	20	10.450	5.225	0.523	0.523	18	16	15	14	Rp 20,743,468.35	Rp 1,060,578.03	Rp 626,705.20	Rp 104,450.87	Rp 112,485.55	Rp 1,904,219.65	Rp 30,493,916.11	Rp 2,446,090.59

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 2 Jam)				Σ Cost On Time Lembur 2 Jam	Total Biaya Tambah Jam Kerja Lembur 2 Jam (Crash Cost)	Cost Slope Lembur 2 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.C.7	Beton Plat Dag Tritisan																	
	- Pembesian	2	10.635	10.635	1.064	0.608	2	2	1	1	Rp 2,882,112.10	Rp 1,060,578.03	Rp1,148,959.54	Rp 208,901.73	Rp 112,485.55	Rp 2,530,924.86	Rp 4,052,988.85	Rp 2,937,373.41
	- Beton Ready Mix Mutu K 300	1	29.040	4.840	0.493	1.461	1	1	1	1	Rp 2,191,288.00	Rp 2,892,485.55	Rp 522,254.34	Rp 104,450.87	Rp 224,971.10	Rp 3,744,161.85	Rp 2,997,925.09	Rp 4,047,213.90
	- Bekisting 2x Pakai	9	13.669	6.835	0.683	0.683	8	7	7	6	Rp 12,210,132.00	Rp 1,349,826.59	Rp 731,156.07	Rp 104,450.87	Rp 112,485.55	Rp 2,297,919.08	Rp 16,559,354.44	Rp 2,424,638.99
IV.C.8	Beton Plat Lantai																	
	- Pembesian	18	29.358	29.358	2.936	1.678	16	14	13	12	Rp 71,604,380.16	Rp 2,892,485.55	Rp3,133,526.01	Rp 313,352.60	Rp 224,971.10	Rp 6,564,335.26	Rp 94,608,339.73	Rp 6,412,214.82
	- Beton Ready Mix Mutu K 300	28	31.489	5.248	0.534	1.584	25	22	21	19	Rp 66,530,491.80	Rp 3,085,317.92	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,041,445.09	Rp 90,606,817.40	Rp 4,314,298.10
	- Bekisting 2x Pakai	31	94.806	47.403	4.740	4.740	27	25	23	21	Rp 291,693,765.00	Rp 9,159,537.57	Rp5,013,641.62	Rp 522,254.34	Rp 562,427.75	Rp15,257,861.27	Rp378,722,858.12	Rp 14,085,774.68
IV.D	Lantai 3																	
IV.D.1	Beton Kolom Struktur																	
	- Pembesian	21	30.576	30.576	3.058	1.747	19	17	15	14	Rp 87,003,315.60	Rp 2,988,901.73	Rp3,237,976.88	Rp 417,803.47	Rp 224,971.10	Rp 6,869,653.18	Rp115,510,182.23	Rp 6,810,957.37
	- Beton Ready Mix Mutu K 300	17	34.256	5.709	0.581	1.723	15	14	13	12	Rp 43,942,794.70	Rp 3,374,566.47	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,330,693.64	Rp 58,948,471.16	Rp 4,428,785.33
	- Bekisting 2x Pakai	12	99.099	49.550	4.955	4.955	11	10	9	8	Rp 118,026,909.00	Rp 9,641,618.50	Rp5,222,543.35	Rp 522,254.34	Rp 562,427.75	Rp15,948,843.93	Rp153,241,578.43	Rp 14,723,814.68
IV.D.2	Beton Kolom Praktis																	
	- Pembesian	31	0.993	0.993	0.099	0.057	27	25	23	21	Rp 4,173,049.06	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 10,370,504.80	Rp 1,003,066.47
	- Beton K 175	5	6.115	1.019	0.104	0.308	4	4	4	3	Rp 2,307,077.65	Rp 674,913.29	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 1,100,751.45	Rp 4,406,821.21	Rp 2,107,047.02
	- Bekisting 2x Pakai	41	3.977	1.988	0.199	0.199	36	33	30	28	Rp 16,183,010.25	Rp 385,664.74	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 811,502.89	Rp 26,640,360.04	Rp 1,279,722.34
IV.D.3	Beton Balok Struktur																	
	- Pembesian	30	30.494	30.494	3.049	1.742	27	24	22	21	Rp 123,956,306.50	Rp 2,988,901.73	Rp3,237,976.88	Rp 417,803.47	Rp 224,971.10	Rp 6,869,653.18	Rp165,014,546.04	Rp 6,866,841.80
	- Beton Ready Mix Mutu K 300	24	33.139	5.523	0.562	1.667	21	19	18	16	Rp 60,013,900.10	Rp 3,278,150.29	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,234,277.46	Rp 81,368,576.15	Rp 4,464,365.25
	- Bekisting 2x Pakai	25	95.867	47.934	4.793	4.793	22	20	18	17	Rp 237,870,926.70	Rp 9,255,953.76	Rp5,013,641.62	Rp 522,254.34	Rp 562,427.75	Rp15,354,277.46	Rp307,351,654.46	Rp 13,944,479.97
IV.D.4	Beton Balok Lantai																	
	- Pembesian	12	1.002	1.002	0.100	0.057	11	10	9	8	Rp 1,630,063.65	Rp 192,832.37	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 618,670.52	Rp 5,944,383.65	Rp 1,803,885.97
	- Beton K 175	2	5.486	0.914	0.093	0.276	2	2	1	1	Rp 827,958.25	Rp 578,497.11	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 899,884.39	Rp 1,441,062.70	Rp 1,538,092.47
	- Bekisting 2x Pakai	26	4.050	2.025	0.203	0.203	23	21	19	18	Rp 10,451,977.80	Rp 482,080.92	Rp 313,352.60	Rp 104,450.87	Rp 112,485.55	Rp 1,012,369.94	Rp 21,075,542.02	Rp 2,050,099.18
IV.D.5	Beton Plat Kanopy																	
	- Pembesian	6	3.999	3.999	0.400	0.228	5	5	4	4	Rp 3,250,888.90	Rp 385,664.74	Rp 417,803.47	Rp 104,450.87	Rp 112,485.55	Rp 1,020,404.62	Rp 4,902,186.51	Rp 1,380,867.71
	- Beton Ready Mix Mutu K 300	1	44.715	7.453	0.759	2.249	1	1	1	1	Rp 3,374,085.50	Rp 4,338,728.32	Rp 835,606.94	Rp 104,450.87	Rp 337,456.65	Rp 5,616,242.77	Rp 4,496,887.63	Rp 5,633,537.64
	- Bekisting 2x Pakai	20	10.152	5.076	0.508	0.508	18	16	15	14	Rp 20,152,613.25	Rp 1,060,578.03	Rp 626,705.20	Rp 104,450.87	Rp 112,485.55	Rp 1,904,219.65	Rp 30,493,916.11	Rp 2,594,318.15
IV.D.6	Beton Plat Lantai																	
	- Pembesian	14	30.460	30.460	3.046	1.741	12	11	10	10	Rp 57,781,785.32	Rp 2,988,901.73	Rp3,237,976.88	Rp 417,803.47	Rp 224,971.10	Rp 6,869,653.18	Rp 77,006,788.15	Rp 6,889,954.43
	- Beton Ready Mix Mutu K 300	26	33.112	5.519	0.562	1.666	23	21	19	18	Rp 64,961,728.80	Rp 3,278,150.29	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,234,277.46	Rp 88,149,290.83	Rp 4,474,656.62
	- Bekisting 2x Pakai	30	95.656	47.828	4.783	4.783	27	24	22	21	Rp 284,815,740.00	Rp 9,255,953.76	Rp5,013,641.62	Rp 522,254.34	Rp 562,427.75	Rp15,354,277.46	Rp368,821,985.35	Rp 14,049,740.16
IV.E	Lantai Atap																	
IV.E.1	Beton Kolom Struktur																	
	- Pembesian	4	32.089	32.089	3.209	1.834	4	3	3	3	Rp 17,392,454.80	Rp 3,181,734.10	Rp3,446,878.61	Rp 417,803.47	Rp 224,971.10	Rp 7,271,387.28	Rp 23,288,602.60	Rp 7,395,820.17
	- Beton Ready Mix Mutu K 300	4	34.510	5.752	0.586	1.736	4	3	3	3	Rp 10,416,088.30	Rp 3,374,566.47	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,330,693.64	Rp 13,870,228.51	Rp 4,332,693.26
	- Bekisting 2x Pakai	3	102.256	51.128	5.113	5.113	3	2	2	2	Rp 30,446,724.00	Rp 9,930,867.05	Rp5,431,445.09	Rp 626,705.20	Rp 674,913.29	Rp16,663,930.64	Rp 40,028,089.88	Rp 16,024,487.28
IV.E.2	Beton Kolom Praktis																	
	- Pembesian	6	1.038	1.038	0.104	0.059	5	5	4	4	Rp 843,738.18	Rp 192,832.37	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 618,670.52	Rp 2,972,191.82	Rp 1,779,880.80
	- Beton K 175	1	5.825	0.971	0.099	0.293	1	1	1	1	Rp 439,502.65	Rp 578,497.11	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 899,884.39	Rp 720,531.35	Rp 1,410,030.96
	- Bekisting 2x Pakai	7	4.070	2.035	0.204	0.204	6	6	5	5	Rp 2,827,850.85	Rp 482,080.92	Rp 313,352.60	Rp 104,450.87	Rp 112,485.55	Rp 1,012,369.94	Rp 5,674,184.39	Rp 2,040,167.02
IV.E.3	Beton Balok Struktur																	
	- Pembesian	35	29.252	29.252	2.925	1.672	31	28	26	24	Rp 138,727,989.40	Rp 2,892,485.55	Rp3,133,526.01	Rp 313,352.60	Rp 224,971.10	Rp 6,564,335.26	Rp183,960,660.58	Rp 6,484,286.03

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerja (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 2 Jam)				Σ Cost On Time Lembur 2 Jam	Total Biaya Tambah Jam Kerja Lembur 2 Jam (Crash Cost)	Cost Slope Lembur 2 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Beton Ready Mix Mutu K 300	28	32.300	5.383	0.548	1.625	25	22	21	19	Rp 68,243,680.60	Rp 3,181,734.10	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,137,861.27	Rp 92,768,411.46	Rp 4,394,648.98
	- Bekisting 2x Pakai	27	101.233	50.616	5.062	5.062	24	22	20	18	Rp 271,277,821.65	Rp 9,834,450.87	Rp 5,326,994.22	Rp 626,705.20	Rp 674,913.29	Rp 16,463,063.58	Rp 355,910,320.87	Rp 15,727,198.73
IV.E.4	Beton Balok Latiu																	
	- Pembesian	5	0.905	0.905	0.091	0.052	4	4	4	3	Rp 613,357.01	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 1,672,662.07	Rp 1,062,989.59
	- Beton K 175	1	4.109	0.685	0.070	0.207	1	1	1	1	Rp 310,017.45	Rp 482,080.92	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 803,468.21	Rp 643,331.56	Rp 1,672,367.33
	- Bekisting 2x Pakai	10	3.938	1.969	0.197	0.197	9	8	7	7	Rp 3,908,028.30	Rp 385,664.74	Rp 208,901.73	Rp 104,450.87	Rp 112,485.55	Rp 811,502.89	Rp 6,497,648.79	Rp 1,299,313.93
IV.E.5	Beton Plat Kanopy																	
	- Pembesian	14	4.005	4.005	0.401	0.229	12	11	10	10	Rp 7,598,291.23	Rp 482,080.92	Rp 522,254.34	Rp 104,450.87	Rp 112,485.55	Rp 1,221,271.68	Rp 13,690,095.67	Rp 2,183,211.90
	- Beton Ready Mix Mutu K 300	2	52.214	8.702	0.886	2.627	2	2	1	1	Rp 7,879,921.45	Rp 5,110,057.80	Rp 940,057.80	Rp 104,450.87	Rp 337,456.65	Rp 6,492,023.12	Rp 10,396,238.07	Rp 6,312,672.55
	- Bekisting 2x Pakai	47	10.088	5.044	0.504	0.504	42	38	35	32	Rp 47,056,171.80	Rp 1,060,578.03	Rp 626,705.20	Rp 104,450.87	Rp 112,485.55	Rp 1,904,219.65	Rp 71,660,702.86	Rp 2,626,607.66
IV.E.6	Beton Plat Atap Dag																	
	- Pembesian	14	30.386	30.386	3.039	1.736	12	11	10	10	Rp 57,641,615.99	Rp 2,988,901.73	Rp 3,237,976.88	Rp 417,803.47	Rp 224,971.10	Rp 6,869,653.18	Rp 77,006,788.15	Rp 6,940,189.03
	- Beton Ready Mix Mutu K 300	22	32.139	5.357	0.545	1.617	19	18	16	15	Rp 53,352,882.60	Rp 3,181,734.10	Rp 626,705.20	Rp 104,450.87	Rp 224,971.10	Rp 4,137,861.27	Rp 72,889,466.14	Rp 4,455,576.56
	- Bekisting 2x Pakai	24	98.725	49.363	4.936	4.936	21	19	18	16	Rp 235,162,950.00	Rp 9,545,202.31	Rp 5,222,543.35	Rp 522,254.34	Rp 562,427.75	Rp 15,852,427.75	Rp 304,630,361.95	Rp 14,522,716.19
IV.F	Lantai Ramp																	
IV.F.1	Beton Footplat																	
	- Pembesian	2	16.525	16.525	1.652	0.944	2	2	1	1	Rp 4,478,228.93	Rp 1,639,075.14	Rp 1,775,664.74	Rp 208,901.73	Rp 112,485.55	Rp 3,736,127.17	Rp 5,982,983.54	Rp 3,774,971.35
	- Beton Ready Mix Mutu K 300	1	63.113	10.519	1.071	3.175	1	1	1	1	Rp 4,762,316.25	Rp 6,170,635.84	Rp 1,148,959.54	Rp 208,901.73	Rp 449,942.20	Rp 7,978,439.31	Rp 6,388,282.43	Rp 8,158,108.55
	- Bekisting 2x Pakai (Dengan Batako)	1	53.040	26.520	2.652	2.652	1	1	1	1	Rp 5,264,220.00	Rp 5,206,473.99	Rp 2,820,173.41	Rp 313,352.60	Rp 337,456.65	Rp 8,677,456.65	Rp 6,947,980.89	Rp 8,448,087.23
IV.F.2	Beton Sloof Struktur																	
	- Pembesian	1	13.827	13.827	1.383	0.790	1	1	1	1	Rp 1,873,600.51	Rp 1,349,826.59	Rp 1,462,312.14	Rp 208,901.73	Rp 112,485.55	Rp 3,133,526.01	Rp 2,508,993.10	Rp 3,188,013.27
	- Beton Ready Mix Mutu K 300	1	17.969	2.995	0.305	0.904	1	1	1	1	Rp 1,355,859.45	Rp 1,735,491.33	Rp 313,352.60	Rp 104,450.87	Rp 112,485.55	Rp 2,265,780.35	Rp 1,814,195.01	Rp 2,299,648.85
	- Bekisting 2x Pakai	2	28.309	14.154	1.415	1.415	2	2	1	1	Rp 5,619,296.80	Rp 2,796,069.36	Rp 1,566,763.01	Rp 208,901.73	Rp 224,971.10	Rp 4,796,705.20	Rp 7,681,378.87	Rp 5,173,136.32
IV.F.3	Beton Kolom Struktur																	
	- Pembesian	3	25.726	25.726	2.573	1.470	3	2	2	2	Rp 10,457,639.33	Rp 2,506,820.81	Rp 2,715,722.54	Rp 313,352.60	Rp 224,971.10	Rp 5,760,867.05	Rp 13,838,061.93	Rp 5,653,634.33
	- Beton Ready Mix Mutu K 300	2	67.320	11.220	1.142	3.386	2	2	1	1	Rp 10,159,608.00	Rp 6,556,300.58	Rp 1,253,410.40	Rp 208,901.73	Rp 449,942.20	Rp 8,468,554.91	Rp 13,561,429.36	Rp 8,534,134.45
	- Bekisting 2x Pakai	15	35.904	17.952	1.795	1.795	13	12	11	10	Rp 53,452,080.00	Rp 3,470,982.66	Rp 1,880,115.61	Rp 208,901.73	Rp 224,971.10	Rp 5,784,971.10	Rp 69,479,808.86	Rp 5,361,159.16
IV.F.4	Beton Balok Struktur																	
	- Pembesian	4	11.766	11.766	1.177	0.672	4	3	3	3	Rp 6,377,097.48	Rp 1,156,994.22	Rp 1,253,410.40	Rp 208,901.73	Rp 112,485.55	Rp 2,731,791.91	Rp 8,749,309.26	Rp 2,975,578.70
	- Beton Ready Mix Mutu K 300	3	19.074	3.179	0.324	0.959	3	2	2	2	Rp 4,317,833.40	Rp 1,928,323.70	Rp 417,803.47	Rp 104,450.87	Rp 112,485.55	Rp 2,563,063.58	Rp 6,156,683.06	Rp 3,075,409.44
	- Bekisting 2x Pakai	4	79.708	39.854	3.985	3.985	4	3	3	3	Rp 31,644,155.40	Rp 7,713,294.80	Rp 4,178,034.68	Rp 417,803.47	Rp 449,942.20	Rp 12,759,075.14	Rp 40,864,420.91	Rp 11,565,420.00
IV.F.5	Beton Balok Konsul																	
	- Pembesian	1	0.689	0.689	0.069	0.039	1	1	1	1	Rp 93,351.37	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 334,532.41	Rp 1,210,099.67
	- Beton Ready Mix Mutu K 300	1	0.990	0.165	0.017	0.050	1	1	1	1	Rp 74,703.00	Rp 96,416.18	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 417,803.47	Rp 334,532.41	Rp 1,303,665.84
	- Bekisting 2x Pakai	3	1.672	0.836	0.084	0.084	3	2	2	2	Rp 497,838.00	Rp 192,832.37	Rp 104,450.87	Rp 104,450.87	Rp 112,485.55	Rp 514,219.65	Rp 1,235,196.60	Rp 1,233,205.55
IV.F.6	Beton Plat Lantai																	
	- Pembesian	4	13.804	13.804	1.380	0.789	4	3	3	3	Rp 7,481,986.16	Rp 1,349,826.59	Rp 1,462,312.14	Rp 208,901.73	Rp 112,485.55	Rp 3,133,526.01	Rp 10,035,972.39	Rp 3,203,587.08
	- Beton Ready Mix Mutu K 300	5	22.219	3.703	0.377	1.118	4	4	4	3	Rp 8,382,921.65	Rp 2,217,572.25	Rp 417,803.47	Rp 104,450.87	Rp 224,971.10	Rp 2,964,797.69	Rp 11,869,467.35	Rp 3,498,672.81
	- Bekisting 2x Pakai	4	74.044	37.022	3.702	3.702	4	3	3	3	Rp 29,395,368.75	Rp 7,231,213.87	Rp 3,969,132.95	Rp 417,803.47	Rp 449,942.20	Rp 12,068,092.49	Rp 38,651,360.33	Rp 11,610,232.92
IV.F.7	Beton Plat Kanopy																	
	- Pembesian	3	4.582	4.582	0.458	0.262	3	2	2	2	Rp 1,862,683.27	Rp 482,080.92	Rp 522,254.34	Rp 104,450.87	Rp 112,485.55	Rp 1,221,271.68	Rp 2,933,591.93	Rp 1,791,055.93
	- Beton Ready Mix Mutu K 300	1	28.248	4.708	0.479	1.421	1	1	1	1	Rp 2,131,525.60	Rp 2,796,069.36	Rp 522,254.34	Rp 104,450.87	Rp 224,971.10	Rp 3,647,745.66	Rp 2,920,725.30	Rp 3,959,723.70
	- Bekisting 2x Pakai	11	10.265	5.132	0.513	0.513	10	9	8	8	Rp 11,206,595.40	Rp 1,060,578.03	Rp 626,705.20	Rp 104,450.87	Rp 112,485.55	Rp 1,904,219.65	Rp 16,771,653.86	Rp 2,538,370.54
																		Rp 667,386,811.71

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 3 Jam)				Σ Cost On Time Lembur 3 Jam	Total Biaya Tambah Jam Kerja Lembur 3 Jam (Crash Cost)	Cost Slope Lembur 3 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.	Pekerjaan Beton																	
IV.A	Lantai Basement																	
IV.A.1	Beton Footplat																	
	- Pembesian	14	30.189	30.189	3.019	1.725	12	11	10	10	Rp 57,267,688.84	Rp 3,633,988.44	Rp3,936,820.81	Rp 507,976.88	Rp 273,526.01	Rp 8,352,312.14	Rp 86,055,117.49	Rp 7,787,013.77
	- Beton Ready Mix Mutu K 300	50	52.793	8.799	0.896	2.656	44	40	37	34	Rp 199,183,099.00	Rp 6,212,947.98	Rp 1,142,947.98	Rp 126,994.22	Rp 410,289.02	Rp 7,893,179.19	Rp 290,445,008.09	Rp 6,912,189.70
	- Bekisting 2x Pakai (Dengan Batako)	15	43.437	21.719	2.172	2.172	13	12	11	10	Rp 64,667,330.00	Rp 5,157,919.08	Rp 2,793,872.83	Rp 380,982.66	Rp 410,289.02	Rp 8,743,063.58	Rp 96,515,451.33	Rp 8,040,603.81
IV.A.2	Beton Sloof Struktur																	
	- Pembesian	20	31.121	31.121	3.112	1.778	18	16	15	14	Rp 84,337,129.52	Rp 3,751,213.87	Rp 4,063,815.03	Rp 507,976.88	Rp 273,526.01	Rp 8,596,531.79	Rp 126,530,498.57	Rp 7,989,329.11
	- Beton Ready Mix Mutu K 300	7	54.877	9.146	0.931	2.760	6	6	5	5	Rp 28,986,009.05	Rp 6,447,398.84	Rp 1,269,942.20	Rp 126,994.22	Rp 410,289.02	Rp 8,254,624.28	Rp 42,524,312.45	Rp 7,324,235.60
	- Bekisting 2x Pakai	20	42.605	21.302	2.130	2.130	18	16	15	14	Rp 84,570,210.40	Rp 5,040,693.64	Rp 2,793,872.83	Rp 380,982.66	Rp 410,289.02	Rp 8,625,838.15	Rp 126,961,852.54	Rp 8,026,872.19
IV.A.3	Beton Kolom Struktur																	
	- Pembesian	30	30.670	30.670	3.067	1.753	27	24	22	21	Rp 124,674,558.12	Rp 3,633,988.44	Rp 3,936,820.81	Rp 507,976.88	Rp 273,526.01	Rp 8,352,312.14	Rp 184,403,823.20	Rp 7,539,838.09
	- Beton Ready Mix Mutu K 300	13	57.869	9.645	0.982	2.911	12	10	10	9	Rp 56,766,809.70	Rp 6,799,075.14	Rp 1,269,942.20	Rp 126,994.22	Rp 410,289.02	Rp 8,606,300.58	Rp 82,338,284.10	Rp 7,449,180.89
	- Bekisting 2x Pakai	30	54.237	27.119	2.712	2.712	27	24	22	21	Rp 161,490,786.60	Rp 6,447,398.84	Rp 3,555,838.15	Rp 380,982.66	Rp 410,289.02	Rp 10,794,508.67	Rp 238,323,069.75	Rp 9,698,813.04
IV.A.4	Beton Kolom Praktis																	
	- Pembesian	20	0.975	0.975	0.098	0.056	18	16	15	14	Rp 2,643,384.14	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 7,476,802.19	Rp 915,209.39
	- Beton K 175	3	6.182	1.030	0.105	0.311	3	2	2	2	Rp 1,399,436.20	Rp 820,578.03	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 1,338,323.70	Rp 2,954,774.71	Rp 1,963,359.26
	- Bekisting 2x Pakai	25	3.956	1.978	0.198	0.198	22	20	18	17	Rp 9,815,924.25	Rp 468,901.73	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 986,647.40	Rp 18,152,813.01	Rp 1,262,874.23
IV.A.5	Beton Balok Latis																	
	- Pembesian	6	0.998	0.998	0.100	0.057	5	5	4	4	Rp 811,479.69	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 2,243,040.66	Rp 903,555.22
	- Beton K 175	1	5.462	0.910	0.093	0.275	1	1	1	1	Rp 412,111.55	Rp 703,352.60	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 1,094,104.05	Rp 805,194.08	Rp 1,488,606.28
	- Bekisting 2x Pakai	13	4.041	2.020	0.202	0.202	12	10	10	9	Rp 5,213,542.95	Rp 586,127.17	Rp 380,982.66	Rp 126,994.22	Rp 136,763.01	Rp 1,230,867.05	Rp 11,775,963.45	Rp 1,911,687.08
IV.A.6	Beton Dinding Penahan (Curtain Wall)																	
	- Pembesian	12	11.871	11.871	1.187	0.678	11	10	9	8	Rp 19,301,643.03	Rp 1,406,705.20	Rp 1,523,930.64	Rp 253,988.44	Rp 136,763.01	Rp 3,321,387.28	Rp 29,332,070.12	Rp 3,165,441.44
	- Beton Ready Mix Mutu K 300	4	42.871	7.145	0.728	2.157	4	3	3	3	Rp 12,939,804.65	Rp 5,040,693.64	Rp 1,015,953.76	Rp 126,994.22	Rp 410,289.02	Rp 6,593,930.64	Rp 19,410,928.76	Rp 6,126,548.01
	- Bekisting 2x Pakai	23	39.765	19.883	1.988	1.988	20	18	17	16	Rp 90,774,208.80	Rp 4,689,017.34	Rp 2,539,884.39	Rp 253,988.44	Rp 273,526.01	Rp 7,756,416.18	Rp 131,289,770.73	Rp 6,670,987.61
IV.A.7	Beton Dinding Groundtank (Curtain Wall)																	
	- Pembesian	2	4.010	4.010	0.401	0.229	2	2	1	1	Rp 1,086,649.03	Rp 586,127.17	Rp 634,971.10	Rp 126,994.22	Rp 136,763.01	Rp 1,484,855.49	Rp 2,185,526.79	Rp 2,080,728.88
	- Beton Ready Mix Mutu K 300	1	27.027	4.505	0.459	1.360	1	1	1	1	Rp 2,039,391.90	Rp 3,282,312.14	Rp 634,971.10	Rp 126,994.22	Rp 273,526.01	Rp 4,317,803.47	Rp 3,177,640.93	Rp 4,310,557.00
	- Bekisting 2x Pakai	9	16.016	8.008	0.801	0.801	8	7	7	6	Rp 14,306,292.00	Rp 1,992,832.37	Rp 1,142,947.98	Rp 126,994.22	Rp 136,763.01	Rp 3,399,537.57	Rp 22,516,677.36	Rp 3,454,754.06
IV.A.8	Beton Plat Lantai																	
	- Pembesian	13	31.046	31.046	3.105	1.774	12	10	10	9	Rp 54,687,825.75	Rp 3,751,213.87	Rp 4,063,815.03	Rp 507,976.88	Rp 273,526.01	Rp 8,596,531.79	Rp 82,244,824.07	Rp 8,027,580.34
	- Beton Ready Mix Mutu K 300	15	57.354	9.559	0.973	2.885	13	12	11	10	Rp 64,916,907.00	Rp 6,799,075.14	Rp 1,269,942.20	Rp 126,994.22	Rp 410,289.02	Rp 8,606,300.58	Rp 95,005,712.42	Rp 7,596,434.37
IV.B	Lantai 1																	
IV.B.1	Beton Footplat																	
	- Pembesian	1	23.691	23.691	2.369	1.354	1	1	1	1	Rp 3,210,188.77	Rp 2,813,410.40	Rp 3,047,861.27	Rp 380,982.66	Rp 273,526.01	Rp 6,515,780.35	Rp 4,795,218.33	Rp 6,002,517.98
	- Beton Ready Mix Mutu K 300	1	72.765	12.128	1.235	3.660	1	1	1	1	Rp 5,490,670.50	Rp 8,557,456.65	Rp 1,650,924.86	Rp 253,988.44	Rp 547,052.02	Rp 11,009,421.97	Rp 8,102,265.45	Rp 9,890,128.25
	- Bekisting 2x Pakai	1	7.800	3.900	0.390	0.390	1	1	1	1	Rp 774,150.00	Rp 937,803.47	Rp 507,976.88	Rp 126,994.22	Rp 136,763.01	Rp 1,709,537.57	Rp 1,258,115.75	Rp 1,832,781.67
IV.B.2	Beton Sloof Struktur																	
	- Pembesian	2	19.125	19.125	1.912	1.093	2	2	1	1	Rp 5,182,755.76	Rp 2,344,508.67	Rp 2,539,884.39	Rp 253,988.44	Rp 273,526.01	Rp 5,411,907.51	Rp 7,965,670.02	Rp 5,269,457.84
	- Beton Ready Mix Mutu K 300	1	29.981	4.997	0.509	1.508	1	1	1	1	Rp 2,262,255.85	Rp 3,516,763.01	Rp 634,971.10	Rp 126,994.22	Rp 273,526.01	Rp 4,552,254.34	Rp 3,350,182.52	Rp 4,119,985.87
	- Bekisting 2x Pakai	1	75.130	37.565	3.756	3.756	1	1	1	1	Rp 7,456,612.80	Rp 8,909,132.95	Rp 4,825,780.35	Rp 507,976.88	Rp 547,052.02	Rp 14,789,942.20	Rp 10,884,498.57	Rp 12,981,427.27
IV.B.3	Beton Kolom Struktur																	
	- Pembesian	22	30.248	30.248	3.025	1.728	19	18	16	15	Rp 90,168,441.13	Rp 3,633,988.44	Rp 3,936,820.81	Rp 507,976.88	Rp 273,526.01	Rp 8,352,312.14	Rp 135,229,470.35	Rp 7,756,655.97
	- Beton Ready Mix Mutu K 300	12	52.463	8.744	0.890	2.639	11	10	9	8	Rp 47,504,882.75	Rp 6,212,947.98	Rp 1,142,947.98	Rp 126,994.22	Rp 410,289.02	Rp 7,893,179.19	Rp 69,706,801.94	Rp 7,006,568.54

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 3 Jam)				Σ Cost On Time Lembur 3 Jam	Total Biaya Tambah Jam Kerja Lembur 3 Jam (Crash Cost)	Cost Slope Lembur 3 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Bekisting 2x Pakai	9	146.973	73.487	7.349	7.349	8	7	7	6	Rp 131,283,810.90	Rp17,232,138.73	Rp9,397,572.25	Rp1,015,953.76	Rp1,094,104.05	Rp28,739,768.79	Rp190,356,508.02	Rp 24,856,523.91
IV.B.4	Beton Kolom Praktis																	
	- Pembesian	29	1.009	1.009	0.101	0.058	26	23	21	20	Rp 3,965,877.69	Rp 234,450.87	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 752,196.53	Rp 16,053,557.01	Rp 1,578,487.09
	- Beton K 175	5	5.613	0.936	0.095	0.282	4	4	4	3	Rp 2,117,830.05	Rp 703,352.60	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 1,094,104.05	Rp 4,025,970.41	Rp 1,445,228.16
	- Bekisting 2x Pakai	37	4.046	2.023	0.202	0.202	33	30	27	25	Rp 14,856,534.00	Rp 586,127.17	Rp 380,982.66	Rp 126,994.22	Rp 136,763.01	Rp 1,230,867.05	Rp 33,516,203.66	Rp 1,909,845.92
IV.B.5	Beton Balok Struktur																	
	- Pembesian	27	32.727	32.727	3.273	1.870	24	22	20	18	Rp 119,733,110.25	Rp 3,868,439.31	Rp4,190,809.25	Rp 507,976.88	Rp 273,526.01	Rp 8,840,751.45	Rp175,668,905.26	Rp 7,845,527.60
	- Beton Ready Mix Mutu K 300	15	52.298	8.716	0.887	2.631	13	12	11	10	Rp 59,194,657.20	Rp 6,212,947.98	Rp1,142,947.98	Rp 126,994.22	Rp 410,289.02	Rp 7,893,179.19	Rp 87,133,502.43	Rp 7,053,640.09
	- Bekisting 2x Pakai	17	139.358	69.679	6.968	6.968	15	14	13	12	Rp 235,131,507.60	Rp16,411,560.69	Rp8,889,595.38	Rp 888,959.54	Rp 957,341.04	Rp27,147,456.65	Rp339,640,928.64	Rp 23,281,053.23
IV.B.6	Beton Balok Latiu																	
	- Pembesian	12	0.969	0.969	0.097	0.055	11	10	9	8	Rp 1,575,069.62	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 4,486,081.31	Rp 918,668.46
	- Beton K 175	2	5.305	0.884	0.090	0.267	2	2	1	1	Rp 800,567.15	Rp 703,352.60	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 1,094,104.05	Rp 1,610,388.16	Rp 1,533,398.91
	- Bekisting 2x Pakai	25	4.076	2.038	0.204	0.204	22	20	18	17	Rp 10,114,627.05	Rp 586,127.17	Rp 380,982.66	Rp 126,994.22	Rp 136,763.01	Rp 1,230,867.05	Rp 22,646,083.55	Rp 1,898,268.52
IV.B.7	Beton Plat Kanopy																	
	- Pembesian	1	1.871	1.871	0.187	0.107	1	1	1	1	Rp 253,458.17	Rp 234,450.87	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 752,196.53	Rp 553,570.93	Rp 1,136,529.12
	- Beton Ready Mix Mutu K 300	1	4.934	0.822	0.084	0.248	1	1	1	1	Rp 372,269.95	Rp 586,127.17	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 976,878.61	Rp 718,923.29	Rp 1,312,778.60
	- Bekisting 2x Pakai	2	12.052	6.026	0.603	0.603	2	2	1	1	Rp 2,392,242.60	Rp 1,523,930.64	Rp 888,959.54	Rp 126,994.22	Rp 136,763.01	Rp 2,676,647.40	Rp 3,939,699.61	Rp 2,930,115.24
IV.B.8	Beton Plat Lantai																	
	- Pembesian	13	33.557	33.557	3.356	1.918	12	10	10	9	Rp 59,109,893.99	Rp 3,985,664.74	Rp4,317,803.47	Rp 507,976.88	Rp 273,526.01	Rp 9,084,971.10	Rp 86,917,825.44	Rp 8,100,679.23
	- Beton Ready Mix Mutu K 300	13	51.967	8.661	0.882	2.614	12	10	10	9	Rp 50,977,327.20	Rp 6,095,722.54	Rp1,142,947.98	Rp 126,994.22	Rp 410,289.02	Rp 7,775,953.76	Rp 74,394,181.77	Rp 6,821,522.41
	- Bekisting 2x Pakai	16	140.745	70.373	7.037	7.037	14	13	12	11	Rp 223,503,060.00	Rp16,528,786.13	Rp9,016,589.60	Rp1,015,953.76	Rp1,094,104.05	Rp27,655,433.53	Rp325,643,492.23	Rp 24,175,407.99
IV.C	Lantai 2																	
IV.C.1	Beton Kolom Struktur																	
	- Pembesian	22	29.467	29.467	2.947	1.684	19	18	16	15	Rp 87,841,495.56	Rp 3,516,763.01	Rp3,809,826.59	Rp 380,982.66	Rp 273,526.01	Rp 7,981,098.27	Rp129,219,271.67	Rp 7,122,633.01
	- Beton Ready Mix Mutu K 300	19	31.178	5.196	0.529	1.568	17	15	14	13	Rp 44,699,785.10	Rp 3,751,213.87	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 4,913,699.42	Rp 68,707,498.57	Rp 4,785,125.16
	- Bekisting 2x Pakai	13	95.588	47.794	4.779	4.779	12	10	10	9	Rp 123,332,814.00	Rp11,253,641.62	Rp6,095,722.54	Rp 634,971.10	Rp 683,815.03	Rp18,668,150.29	Rp178,602,112.27	Rp 16,100,401.33
IV.C.2	Beton Kolom Praktis																	
	- Pembesian	30	1.015	1.015	0.102	0.058	27	24	22	21	Rp 4,127,445.18	Rp 234,450.87	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 752,196.53	Rp 16,607,127.94	Rp 1,575,354.85
	- Beton K 175	5	6.049	1.008	0.103	0.304	4	4	4	3	Rp 2,282,176.65	Rp 820,578.03	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 1,338,323.70	Rp 4,924,624.52	Rp 2,001,393.69
	- Bekisting 2x Pakai	40	4.032	2.016	0.202	0.202	35	32	29	27	Rp 16,006,146.75	Rp 586,127.17	Rp 380,982.66	Rp 126,994.22	Rp 136,763.01	Rp 1,230,867.05	Rp 36,233,733.68	Rp 1,915,050.31
IV.C.3	Beton Balok Struktur																	
	- Pembesian	30	31.300	31.300	3.130	1.789	27	24	22	21	Rp 127,233,611.12	Rp 3,751,213.87	Rp4,063,815.03	Rp 507,976.88	Rp 273,526.01	Rp 8,596,531.79	Rp189,795,747.86	Rp 7,897,441.58
	- Beton Ready Mix Mutu K 300	26	31.427	5.238	0.533	1.581	23	21	19	18	Rp 61,657,366.10	Rp 3,751,213.87	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 4,913,699.42	Rp 94,020,787.52	Rp 4,713,865.47
	- Bekisting 2x Pakai	27	92.941	46.471	4.647	4.647	24	22	20	18	Rp 249,059,835.75	Rp10,901,965.32	Rp5,968,728.32	Rp 634,971.10	Rp 683,815.03	Rp18,189,479.77	Rp361,431,493.48	Rp 15,761,194.44
IV.C.4	Beton Balok Konsul																	
	- Pembesian	1	0.569	0.569	0.057	0.033	1	1	1	1	Rp 77,075.11	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 373,840.11	Rp 1,123,851.12
	- Beton Ready Mix Mutu K 300	1	0.627	0.105	0.011	0.032	1	1	1	1	Rp 47,311.90	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 373,840.11	Rp 1,236,564.60
	- Bekisting 2x Pakai	2	1.795	0.898	0.090	0.090	2	2	1	1	Rp 356,347.20	Rp 234,450.87	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 625,202.31	Rp 920,221.81	Rp 1,067,698.53
IV.C.5	Beton Balok Latiu																	
	- Pembesian	14	1.033	1.033	0.103	0.059	12	11	10	10	Rp 1,959,743.28	Rp 234,450.87	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 752,196.53	Rp 7,749,993.04	Rp 1,566,265.44
	- Beton K 175	2	6.658	1.110	0.113	0.335	2	2	1	1	Rp 1,004,755.35	Rp 820,578.03	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 1,338,323.70	Rp 1,969,849.81	Rp 1,827,409.71
	- Bekisting 2x Pakai	32	3.997	1.998	0.200	0.200	28	26	24	22	Rp 12,693,558.90	Rp 468,901.73	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 986,647.40	Rp 23,235,600.65	Rp 1,247,587.05
IV.C.6	Beton Plat Kanopy																	
	- Pembesian	5	3.903	3.903	0.390	0.223	4	4	4	3	Rp 2,644,199.85	Rp 468,901.73	Rp 507,976.88	Rp 126,994.22	Rp 136,763.01	Rp 1,240,635.84	Rp 4,565,162.87	Rp 1,454,940.07
	- Beton Ready Mix Mutu K 300	1	33.561	5.594	0.570	1.688	1	1	1	1	Rp 2,532,431.70	Rp 3,985,664.74	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 5,148,150.29	Rp 3,788,725.72	Rp 4,757,594.21
	- Bekisting 2x Pakai	20	10.450	5.225	0.523	0.523	18	16	15	14	Rp 20,743,468.35	Rp 1,289,479.77	Rp 761,965.32	Rp 126,994.22	Rp 136,763.01	Rp 2,315,202.31	Rp 34,076,963.82	Rp 2,524,702.01

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 3 Jam)				Σ Cost On Time Lembur 3 Jam	Total Biaya Tambah Jam Kerja Lembur 3 Jam (Crash Cost)	Cost Slope Lembur 3 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.C.7	Beton Plat Dag Tritisan																	
	- Pemesian	2	10.635	10.635	1.064	0.608	2	2	1	1	Rp 2,882,112.10	Rp 1,289,479.77	Rp 1,396,936.42	Rp 253,988.44	Rp 136,763.01	Rp 3,077,167.63	Rp 4,529,216.71	Rp 3,118,798.31
	- Beton Ready Mix Mutu K 300	1	29.040	4.840	0.493	1.461	1	1	1	1	Rp 2,191,288.00	Rp 3,516,763.01	Rp 634,971.10	Rp 126,994.22	Rp 273,526.01	Rp 4,552,254.34	Rp 3,350,182.52	Rp 4,388,741.61
	- Bekisting 2x Pakai	9	13.669	6.835	0.683	0.683	8	7	7	6	Rp 12,210,132.00	Rp 1,641,156.07	Rp 888,959.54	Rp 126,994.22	Rp 136,763.01	Rp 2,793,872.83	Rp 18,505,085.42	Rp 2,648,781.38
IV.C.8	Beton Plat Lantai																	
	- Pemesian	18	29.358	29.358	2.936	1.678	16	14	13	12	Rp 71,604,380.16	Rp 3,516,763.01	Rp 3,809,826.59	Rp 380,982.66	Rp 273,526.01	Rp 7,981,098.27	Rp 105,724,858.64	Rp 7,178,582.75
	- Beton Ready Mix Mutu K 300	28	31.489	5.248	0.534	1.584	25	22	21	19	Rp 66,530,491.80	Rp 3,751,213.87	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 4,913,699.42	Rp 101,253,155.79	Rp 4,696,248.94
	- Bekisting 2x Pakai	31	94.806	47.403	4.740	4.740	27	25	23	21	Rp 291,693,765.00	Rp 11,136,416.18	Rp 6,095,722.54	Rp 634,971.10	Rp 683,815.03	Rp 18,550,924.86	Rp 423,222,950.02	Rp 16,067,804.49
IV.D	Lantai 3																	
IV.D.1	Beton Kolom Struktur																	
	- Pemesian	21	30.576	30.576	3.058	1.747	19	17	15	14	Rp 87,003,315.60	Rp 3,633,988.44	Rp 3,936,820.81	Rp 507,976.88	Rp 273,526.01	Rp 8,352,312.14	Rp 129,082,676.24	Rp 7,588,325.32
	- Beton Ready Mix Mutu K 300	17	34.256	5.709	0.581	1.723	15	14	13	12	Rp 43,942,794.70	Rp 4,102,890.17	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 5,265,375.72	Rp 65,874,940.82	Rp 4,885,717.06
	- Bekisting 2x Pakai	12	99.099	49.550	4.955	4.955	11	10	9	8	Rp 118,026,909.00	Rp 11,722,543.35	Rp 6,349,710.98	Rp 634,971.10	Rp 683,815.03	Rp 19,391,040.46	Rp 171,247,527.04	Rp 16,795,570.91
IV.D.2	Beton Kolom Praktis																	
	- Pemesian	31	0.993	0.993	0.099	0.057	27	25	23	21	Rp 4,173,049.06	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 11,589,043.39	Rp 905,949.10
	- Beton K 175	5	6.115	1.019	0.104	0.308	4	4	4	3	Rp 2,307,077.65	Rp 820,578.03	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 1,338,323.70	Rp 4,924,624.52	Rp 1,982,533.64
	- Bekisting 2x Pakai	41	3.977	1.988	0.199	0.199	36	33	30	28	Rp 16,183,010.25	Rp 468,901.73	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 986,647.40	Rp 29,770,613.33	Rp 1,255,032.86
IV.D.3	Beton Balok Struktur																	
	- Pemesian	30	30.494	30.494	3.049	1.742	27	24	22	21	Rp 123,956,306.50	Rp 3,633,988.44	Rp 3,936,820.81	Rp 507,976.88	Rp 273,526.01	Rp 8,352,312.14	Rp 184,403,823.20	Rp 7,630,505.55
	- Beton Ready Mix Mutu K 300	24	33.139	5.523	0.562	1.667	21	19	18	16	Rp 60,013,900.10	Rp 3,985,664.74	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 5,148,150.29	Rp 90,929,417.38	Rp 4,878,219.96
	- Bekisting 2x Pakai	25	95.867	47.934	4.793	4.793	22	20	18	17	Rp 237,870,926.70	Rp 11,253,641.62	Rp 6,095,722.54	Rp 634,971.10	Rp 683,815.03	Rp 18,668,150.29	Rp 343,465,600.53	Rp 15,995,510.59
IV.D.4	Beton Balok Latiu																	
	- Pemesian	12	1.002	1.002	0.100	0.057	11	10	9	8	Rp 1,630,063.65	Rp 234,450.87	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 752,196.53	Rp 6,642,851.18	Rp 1,581,955.11
	- Beton K 175	2	5.486	0.914	0.093	0.276	2	2	1	1	Rp 827,958.25	Rp 703,352.60	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 1,094,104.05	Rp 1,610,388.16	Rp 1,481,533.76
	- Bekisting 2x Pakai	26	4.050	2.025	0.203	0.203	23	21	19	18	Rp 10,451,977.80	Rp 586,127.17	Rp 380,982.66	Rp 126,994.22	Rp 136,763.01	Rp 1,230,867.05	Rp 23,551,926.89	Rp 1,908,061.48
IV.D.5	Beton Plat Kanopy																	
	- Pemesian	6	3.999	3.999	0.400	0.228	5	5	4	4	Rp 3,250,888.90	Rp 468,901.73	Rp 507,976.88	Rp 126,994.22	Rp 136,763.01	Rp 1,240,635.84	Rp 5,478,195.45	Rp 1,405,804.23
	- Beton Ready Mix Mutu K 300	1	44.715	7.453	0.759	2.249	1	1	1	1	Rp 3,374,085.50	Rp 5,275,144.51	Rp 1,015,953.76	Rp 126,994.22	Rp 410,289.02	Rp 6,828,381.50	Rp 5,025,273.78	Rp 6,253,061.50
	- Bekisting 2x Pakai	20	10.152	5.076	0.508	0.508	18	16	15	14	Rp 20,152,613.25	Rp 1,289,479.77	Rp 761,965.32	Rp 126,994.22	Rp 136,763.01	Rp 2,315,202.31	Rp 34,076,963.82	Rp 2,636,580.63
IV.D.6	Beton Plat Lantai																	
	- Pemesian	14	30.460	30.460	3.046	1.741	12	11	10	10	Rp 57,781,785.32	Rp 3,633,988.44	Rp 3,936,820.81	Rp 507,976.88	Rp 273,526.01	Rp 8,352,312.14	Rp 86,055,117.49	Rp 7,647,950.41
	- Beton Ready Mix Mutu K 300	26	33.112	5.519	0.562	1.666	23	21	19	18	Rp 64,961,728.80	Rp 3,985,664.74	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 5,148,150.29	Rp 98,506,868.83	Rp 4,885,987.65
	- Bekisting 2x Pakai	30	95.656	47.828	4.783	4.783	27	24	22	21	Rp 284,815,740.00	Rp 11,253,641.62	Rp 6,095,722.54	Rp 634,971.10	Rp 683,815.03	Rp 18,668,150.29	Rp 412,158,720.63	Rp 16,074,958.47
IV.E	Lantai Atap																	
IV.E.1	Beton Kolom Struktur																	
	- Pemesian	4	32.089	32.089	3.209	1.834	4	3	3	3	Rp 17,392,454.80	Rp 3,868,439.31	Rp 4,190,809.25	Rp 507,976.88	Rp 273,526.01	Rp 8,840,751.45	Rp 26,025,023.00	Rp 8,172,898.97
	- Beton Ready Mix Mutu K 300	4	34.510	5.752	0.586	1.736	4	3	3	3	Rp 10,416,088.30	Rp 4,102,890.17	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 5,265,375.72	Rp 15,499,986.08	Rp 4,813,189.07
	- Bekisting 2x Pakai	3	102.256	51.128	5.113	5.113	3	2	2	2	Rp 30,446,724.00	Rp 12,074,219.65	Rp 6,603,699.42	Rp 761,965.32	Rp 820,578.03	Rp 20,260,462.43	Rp 44,731,406.94	Rp 18,032,064.57
IV.E.2	Beton Kolom Praktis																	
	- Pemesian	6	1.038	1.038	0.104	0.059	5	5	4	4	Rp 843,738.18	Rp 234,450.87	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 752,196.53	Rp 3,321,425.59	Rp 1,563,836.58
	- Beton K 175	1	5.825	0.971	0.099	0.293	1	1	1	1	Rp 439,502.65	Rp 703,352.60	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 1,094,104.05	Rp 805,194.08	Rp 1,384,876.00
	- Bekisting 2x Pakai	7	4.070	2.035	0.204	0.204	6	6	5	5	Rp 2,827,850.85	Rp 586,127.17	Rp 380,982.66	Rp 126,994.22	Rp 136,763.01	Rp 1,230,867.05	Rp 6,340,903.39	Rp 1,900,564.92
IV.E.3	Beton Balok Struktur																	
	- Pemesian	35	29.252	29.252	2.925	1.672	31	28	26	24	Rp 138,727,989.40	Rp 3,516,763.01	Rp 3,809,826.59	Rp 380,982.66	Rp 273,526.01	Rp 7,981,098.27	Rp 205,576,114.01	Rp 7,232,980.38

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 3 Jam)				Σ Cost On Time Lembur 3 Jam	Total Biaya Tambah Jam Kerja Lembur 3 Jam (Crash Cost)	Cost Slope Lembur 3 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Beton Ready Mix Mutu K 300	28	32.300	5.383	0.548	1.625	25	22	21	19	Rp 68,243,680.60	Rp 3,868,439.31	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 5,030,924.86	Rp103,668,738.03	Rp 4,791,247.82
	- Bekisting 2x Pakai	27	101.253	50.616	5.062	5.062	24	22	20	18	Rp 271,277,821.65	Rp11,956,994.22	Rp6,476,705.20	Rp 761,965.32	Rp 820,578.03	Rp20,016,242.77	Rp397,729,930.25	Rp 17,736,111.68
IV.E.4	Beton Balok Latis																	
	- Pembesian	5	0.905	0.905	0.091	0.052	4	4	4	3	Rp 613,357.01	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 1,869,200.55	Rp 951,177.64
	- Beton K 175	1	4.109	0.685	0.070	0.207	1	1	1	1	Rp 310,017.45	Rp 586,127.17	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 976,878.61	Rp 718,923.29	Rp 1,548,529.25
	- Bekisting 2x Pakai	10	3.938	1.969	0.197	0.197	9	8	7	7	Rp 3,908,028.30	Rp 468,901.73	Rp 253,988.44	Rp 126,994.22	Rp 136,763.01	Rp 986,647.40	Rp 7,261,125.20	Rp 1,269,820.13
IV.E.5	Beton Plat Kanopy																	
	- Pembesian	14	4.005	4.005	0.401	0.229	12	11	10	10	Rp 7,598,291.23	Rp 586,127.17	Rp 634,971.10	Rp 126,994.22	Rp 136,763.01	Rp 1,484,855.49	Rp 15,298,687.55	Rp 2,082,961.04
	- Beton Ready Mix Mutu K 300	2	52.214	8.702	0.886	2.627	2	2	1	1	Rp 7,879,921.45	Rp 6,212,947.98	Rp1,142,947.98	Rp 126,994.22	Rp 410,289.02	Rp 7,893,179.19	Rp 11,617,800.32	Rp 7,077,686.66
	- Bekisting 2x Pakai	47	10.088	5.044	0.504	0.504	42	38	35	32	Rp 47,056,171.80	Rp 1,289,479.77	Rp 761,965.32	Rp 126,994.22	Rp 136,763.01	Rp 2,315,202.31	Rp 80,080,864.98	Rp 2,660,951.98
IV.E.6	Beton Plat Atap Dag																	
	- Pembesian	14	30.386	30.386	3.039	1.736	12	11	10	10	Rp 57,641,615.99	Rp 3,633,988.44	Rp3,936,820.81	Rp 507,976.88	Rp 273,526.01	Rp 8,352,312.14	Rp 86,055,117.49	Rp 7,685,866.28
	- Beton Ready Mix Mutu K 300	22	32.139	5.357	0.545	1.617	19	18	16	15	Rp 53,352,882.60	Rp 3,868,439.31	Rp 761,965.32	Rp 126,994.22	Rp 273,526.01	Rp 5,030,924.86	Rp 81,454,008.46	Rp 4,837,234.51
	- Bekisting 2x Pakai	24	98.725	49.363	4.936	4.936	21	19	18	16	Rp 235,162,950.00	Rp11,605,317.92	Rp6,349,710.98	Rp 634,971.10	Rp 683,815.03	Rp19,273,815.03	Rp340,424,555.02	Rp 16,609,434.62
IV.F	Lantai Ramp																	
IV.F.1	Beton Footplat																	
	- Pembesian	2	16.525	16.525	1.652	0.944	2	2	1	1	Rp 4,478,228.93	Rp 1,992,832.37	Rp2,158,901.73	Rp 253,988.44	Rp 136,763.01	Rp 4,542,485.55	Rp 6,685,986.57	Rp 4,180,396.78
	- Beton Ready Mix Mutu K 300	1	63.113	10.519	1.071	3.175	1	1	1	1	Rp 4,762,316.25	Rp 7,502,427.75	Rp1,396,936.42	Rp 253,988.44	Rp 547,052.02	Rp 9,700,404.62	Rp 7,138,908.24	Rp 9,000,170.42
	- Bekisting 2x Pakai (Dengan Batako)	1	53.040	26.520	2.652	2.652	1	1	1	1	Rp 5,264,220.00	Rp 6,330,173.41	Rp3,428,843.93	Rp 380,982.66	Rp 410,289.02	Rp10,550,289.02	Rp 7,764,371.50	Rp 9,468,091.15
IV.F.2	Beton Sloof Struktur																	
	- Pembesian	1	13.827	13.827	1.383	0.790	1	1	1	1	Rp 1,873,600.51	Rp 1,641,156.07	Rp1,777,919.08	Rp 253,988.44	Rp 136,763.01	Rp 3,809,826.59	Rp 2,803,800.82	Rp 3,522,675.07
	- Beton Ready Mix Mutu K 300	1	17.969	2.995	0.305	0.904	1	1	1	1	Rp 1,355,859.45	Rp 2,110,057.80	Rp 380,982.66	Rp 126,994.22	Rp 136,763.01	Rp 2,754,797.69	Rp 2,027,363.67	Rp 2,542,991.16
	- Bekisting 2x Pakai	2	28.309	14.154	1.415	1.415	2	2	1	1	Rp 5,619,296.80	Rp 3,399,537.57	Rp1,904,913.29	Rp 253,988.44	Rp 273,526.01	Rp 5,831,965.32	Rp 8,583,944.05	Rp 5,613,569.89
IV.F.3	Beton Kolom Struktur																	
	- Pembesian	3	25.726	25.726	2.573	1.470	3	2	2	2	Rp 10,457,639.33	Rp 3,047,861.27	Rp3,301,849.71	Rp 380,982.66	Rp 273,526.01	Rp 7,004,219.65	Rp 15,464,039.91	Rp 6,319,757.96
	- Beton Ready Mix Mutu K 300	2	67.320	11.220	1.142	3.386	2	2	1	1	Rp 10,159,608.00	Rp 7,971,329.48	Rp1,523,930.64	Rp 253,988.44	Rp 547,052.02	Rp10,296,300.58	Rp 15,154,902.90	Rp 9,458,608.27
	- Bekisting 2x Pakai	15	35.904	17.952	1.795	1.795	13	12	11	10	Rp 53,452,080.00	Rp 4,220,115.61	Rp2,285,895.95	Rp 253,988.44	Rp 273,526.01	Rp 7,033,526.01	Rp 77,643,715.03	Rp 6,107,592.68
IV.F.4	Beton Balok Struktur																	
	- Pembesian	4	11.766	11.766	1.177	0.672	4	3	3	3	Rp 6,377,097.48	Rp 1,406,705.20	Rp1,523,930.64	Rp 253,988.44	Rp 136,763.01	Rp 3,321,387.28	Rp 9,777,356.71	Rp 3,219,201.35
	- Beton Ready Mix Mutu K 300	3	19.074	3.179	0.324	0.959	3	2	2	2	Rp 4,317,833.40	Rp 2,344,508.67	Rp 507,976.88	Rp 126,994.22	Rp 136,763.01	Rp 3,116,242.77	Rp 6,880,095.86	Rp 3,234,435.26
	- Bekisting 2x Pakai	4	79.708	39.854	3.985	3.985	4	3	3	3	Rp 31,644,155.40	Rp 9,378,034.68	Rp5,079,768.79	Rp 507,976.88	Rp 547,052.02	Rp15,512,832.37	Rp 45,666,007.21	Rp 13,275,212.60
IV.F.5	Beton Balok Konsul																	
	- Pembesian	1	0.689	0.689	0.069	0.039	1	1	1	1	Rp 93,351.37	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 373,840.11	Rp 1,062,212.81
	- Beton Ready Mix Mutu K 300	1	0.990	0.165	0.017	0.050	1	1	1	1	Rp 74,703.00	Rp 117,225.43	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 507,976.88	Rp 373,840.11	Rp 1,132,834.32
	- Bekisting 2x Pakai	3	1.672	0.836	0.084	0.084	3	2	2	2	Rp 497,838.00	Rp 234,450.87	Rp 126,994.22	Rp 126,994.22	Rp 136,763.01	Rp 625,202.31	Rp 1,380,332.71	Rp 1,114,004.54
IV.F.6	Beton Plat Lantai																	
	- Pembesian	4	13.804	13.804	1.380	0.789	4	3	3	3	Rp 7,481,986.16	Rp 1,641,156.07	Rp1,777,919.08	Rp 253,988.44	Rp 136,763.01	Rp 3,809,826.59	Rp 11,215,203.28	Rp 3,534,429.81
	- Beton Ready Mix Mutu K 300	5	22.219	3.703	0.377	1.118	4	4	4	3	Rp 8,382,921.65	Rp 2,696,184.97	Rp 507,976.88	Rp 126,994.22	Rp 273,526.01	Rp 3,604,682.08	Rp 13,264,134.65	Rp 3,697,037.52
	- Bekisting 2x Pakai	4	74.044	37.022	3.702	3.702	4	3	3	3	Rp 29,395,368.75	Rp 8,791,907.51	Rp4,825,780.35	Rp 507,976.88	Rp 547,052.02	Rp14,672,716.76	Rp 43,192,911.10	Rp 13,062,847.23
IV.F.7	Beton Plat Kanopy																	
	- Pembesian	3	4.582	4.582	0.458	0.262	3	2	2	2	Rp 1,862,683.27	Rp 586,127.17	Rp 634,971.10	Rp 126,994.22	Rp 136,763.01	Rp 1,484,855.49	Rp 3,278,290.19	Rp 1,786,971.09
	- Beton Ready Mix Mutu K 300	1	28.248	4.708	0.479	1.421	1	1	1	1	Rp 2,131,525.60	Rp 3,399,537.57	Rp 634,971.10	Rp 126,994.22	Rp 273,526.01	Rp 4,435,028.90	Rp 3,263,911.72	Rp 4,288,354.14
	- Bekisting 2x Pakai	11	10.265	5.132	0.513	0.513	10	9	8	8	Rp 11,206,595.40	Rp 1,289,479.77	Rp 761,965.32	Rp 126,994.22	Rp 136,763.01	Rp 2,315,202.31	Rp 18,742,330.10	Rp 2,594,352.71
																		Rp 733,442,064.37

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (De)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembar 4 Jam)				Σ Cost On Time Lembar 4 Jam	Total Biaya Tambah Jam Kerja Lembar 4 Jam (Crash Cost)	Cost Slope Lembar 4 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.	Pekerjaan Beton																	
IV.A	Lantai Basement																	
IV.A.1	Beton Footplat																	
	- Pemesian	14	30.189	30.189	3.019	1.725	12	11	10	10	Rp 57,267,688.84	Rp 4,279,075.14	Rp 4,635,664.74	Rp 598,150.29	Rp 322,080.92	Rp 9,834,971.10	Rp 94,253,154.16	Rp 8,374,327.46
	- Beton Ready Mix Mutu K 300	50	52.793	8.799	0.896	2.656	44	40	37	34	Rp 199,183,099.00	Rp 7,315,838.15	Rp 1,345,838.15	Rp 149,537.57	Rp 483,121.39	Rp 9,294,335.26	Rp 318,114,237.92	Rp 7,540,019.36
	- Bekisting 2x Pakai (Dengan Batako)	15	43.437	21.719	2.172	2.172	13	12	11	10	Rp 64,667,330.00	Rp 6,073,526.01	Rp 3,289,826.59	Rp 448,612.72	Rp 483,121.39	Rp 10,295,086.71	Rp 105,709,991.19	Rp 8,673,435.26
IV.A.2	Beton Sloof Struktur																	
	- Pemesian	20	31.121	31.121	3.112	1.778	18	16	15	14	Rp 84,337,129.52	Rp 4,417,109.83	Rp 4,785,202.31	Rp 598,150.29	Rp 322,080.92	Rp 10,122,543.35	Rp 138,584,420.48	Rp 8,597,950.63
	- Beton Ready Mix Mutu K 300	7	54.877	9.146	0.931	2.760	6	6	5	5	Rp 28,986,009.05	Rp 7,591,907.51	Rp 1,495,375.72	Rp 149,537.57	Rp 483,121.39	Rp 9,719,942.20	Rp 46,575,389.04	Rp 7,965,249.41
	- Bekisting 2x Pakai	20	42.605	21.302	2.130	2.130	18	16	15	14	Rp 84,570,210.40	Rp 5,935,491.33	Rp 3,289,826.59	Rp 448,612.72	Rp 483,121.39	Rp 10,157,052.02	Rp 139,056,867.37	Rp 8,635,889.06
IV.A.3	Beton Kolom Struktur																	
	- Pemesian	30	30.670	30.670	3.067	1.753	27	24	22	21	Rp 124,674,558.12	Rp 4,279,075.14	Rp 4,635,664.74	Rp 598,150.29	Rp 322,080.92	Rp 9,834,971.10	Rp 201,971,044.62	Rp 8,167,429.35
	- Beton Ready Mix Mutu K 300	13	57.869	9.645	0.982	2.911	12	10	10	9	Rp 56,766,809.70	Rp 8,006,011.56	Rp 1,495,375.72	Rp 149,537.57	Rp 483,121.39	Rp 10,134,046.24	Rp 90,182,236.80	Rp 8,147,991.21
	- Bekisting 2x Pakai	30	54.237	27.119	2.712	2.712	27	24	22	21	Rp 161,490,786.60	Rp 7,591,907.51	Rp 4,187,052.02	Rp 448,612.72	Rp 483,121.39	Rp 12,710,693.64	Rp 261,026,905.62	Rp 10,517,350.23
IV.A.4	Beton Kolom Praktis																	
	- Pemesian	20	0.975	0.975	0.098	0.056	18	16	15	14	Rp 2,643,384.14	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 8,189,079.39	Rp 878,967.65
	- Beton K 175	3	6.182	1.030	0.105	0.311	3	2	2	2	Rp 1,399,436.20	Rp 966,242.77	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,575,895.95	Rp 3,236,261.18	Rp 1,940,856.43
	- Bekisting 2x Pakai	25	3.956	1.978	0.198	0.198	22	20	18	17	Rp 9,815,924.25	Rp 552,138.73	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,161,791.91	Rp 19,882,139.87	Rp 1,276,359.77
IV.A.5	Beton Balok Latiu																	
	- Pemesian	6	0.998	0.998	0.100	0.057	5	5	4	4	Rp 811,479.69	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 2,456,723.82	Rp 869,212.55
	- Beton K 175	1	5.462	0.910	0.093	0.275	1	1	1	1	Rp 412,111.55	Rp 828,208.09	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 1,288,323.70	Rp 881,900.86	Rp 1,489,189.67
	- Bekisting 2x Pakai	13	4.041	2.020	0.202	0.202	12	10	10	9	Rp 5,213,542.95	Rp 690,173.41	Rp 448,612.72	Rp 149,537.57	Rp 161,040.46	Rp 1,449,364.16	Rp 12,897,800.04	Rp 1,873,723.15
IV.A.6	Beton Dinding Penahan (Curtein Wall)																	
	- Pemesian	12	11.871	11.871	1.187	0.678	11	10	9	8	Rp 19,301,643.03	Rp 1,656,416.18	Rp 1,794,450.87	Rp 299,075.14	Rp 161,040.46	Rp 3,910,982.66	Rp 32,126,388.38	Rp 3,387,773.70
	- Beton Ready Mix Mutu K 300	4	42.871	7.145	0.728	2.157	4	3	3	3	Rp 12,939,804.65	Rp 5,935,491.33	Rp 1,196,300.58	Rp 149,537.57	Rp 483,121.39	Rp 7,764,450.87	Rp 21,260,109.96	Rp 6,593,654.08
	- Bekisting 2x Pakai	23	39.765	19.883	1.988	1.988	20	18	17	16	Rp 90,774,208.80	Rp 5,521,387.28	Rp 2,990,751.45	Rp 299,075.14	Rp 322,080.92	Rp 9,133,294.80	Rp 143,797,084.48	Rp 7,307,727.25
IV.A.7	Beton Dinding Grountank (Curtein Wall)																	
	- Pemesian	2	4.010	4.010	0.401	0.229	2	2	1	1	Rp 1,086,649.03	Rp 690,173.41	Rp 747,687.86	Rp 149,537.57	Rp 161,040.46	Rp 1,748,439.31	Rp 2,393,730.90	Rp 2,071,665.74
	- Beton Ready Mix Mutu K 300	1	27.027	4.505	0.459	1.360	1	1	1	1	Rp 2,039,391.90	Rp 3,864,971.10	Rp 747,687.86	Rp 149,537.57	Rp 322,080.92	Rp 5,084,277.46	Rp 3,480,358.74	Rp 4,567,734.74
	- Bekisting 2x Pakai	9	16.016	8.008	0.801	0.801	8	7	7	6	Rp 14,306,292.00	Rp 2,346,589.60	Rp 1,345,838.15	Rp 149,537.57	Rp 161,040.46	Rp 4,003,005.78	Rp 24,661,727.55	Rp 3,647,310.60
IV.A.8	Beton Plat Lantai																	
	- Pemesian	13	31.046	31.046	3.105	1.774	12	10	10	9	Rp 54,687,825.75	Rp 4,417,109.83	Rp 4,785,202.31	Rp 598,150.29	Rp 322,080.92	Rp 10,122,543.35	Rp 90,079,873.31	Rp 8,629,968.78
	- Beton Ready Mix Mutu K 300	15	57.354	9.559	0.973	2.885	13	12	11	10	Rp 64,916,907.00	Rp 8,006,011.56	Rp 1,495,375.72	Rp 149,537.57	Rp 483,121.39	Rp 10,134,046.24	Rp 104,056,427.08	Rp 8,271,249.57
IV.B	Lantai 1																	
IV.B.1	Beton Footplat																	
	- Pemesian	1	23.691	23.691	2.369	1.354	1	1	1	1	Rp 3,210,188.77	Rp 3,312,832.37	Rp 3,588,901.73	Rp 448,612.72	Rp 322,080.92	Rp 7,672,427.75	Rp 5,252,034.57	Rp 6,472,466.78
	- Beton Ready Mix Mutu K 300	1	72.765	12.128	1.235	3.660	1	1	1	1	Rp 5,490,670.50	Rp 10,076,531.79	Rp 1,943,988.44	Rp 299,075.14	Rp 644,161.85	Rp 12,963,757.23	Rp 8,874,127.38	Rp 10,725,252.71
	- Bekisting 2x Pakai	1	7.800	3.900	0.390	0.390	1	1	1	1	Rp 774,150.00	Rp 1,104,277.46	Rp 598,150.29	Rp 149,537.57	Rp 161,040.46	Rp 2,013,005.78	Rp 1,377,970.09	Rp 1,914,055.15
IV.B.2	Beton Sloof Struktur																	
	- Pemesian	2	19.125	19.125	1.912	1.093	2	2	1	1	Rp 5,182,755.76	Rp 2,760,693.64	Rp 2,990,751.45	Rp 299,075.14	Rp 322,080.92	Rp 6,372,601.16	Rp 8,724,519.20	Rp 5,613,535.10
	- Beton Ready Mix Mutu K 300	1	29.981	4.997	0.509	1.508	1	1	1	1	Rp 2,262,255.85	Rp 4,141,040.46	Rp 747,687.86	Rp 149,537.57	Rp 322,080.92	Rp 5,360,346.82	Rp 3,669,337.50	Rp 4,460,321.73
	- Bekisting 2x Pakai	1	75.130	37.565	3.756	3.756	1	1	1	1	Rp 7,456,612.80	Rp 10,490,635.84	Rp 5,682,427.75	Rp 598,150.29	Rp 644,161.85	Rp 17,415,375.72	Rp 11,921,409.81	Rp 14,153,003.24
IV.B.3	Beton Kolom Struktur																	
	- Pemesian	22	30.248	30.248	3.025	1.728	19	18	16	15	Rp 90,168,441.13	Rp 4,279,075.14	Rp 4,635,664.74	Rp 598,150.29	Rp 322,080.92	Rp 9,834,971.10	Rp 148,112,099.39	Rp 8,348,916.50
	- Beton Ready Mix Mutu K 300	12	52.463	8.744	0.890	2.639	11	10	9	8	Rp 47,504,882.75	Rp 7,315,838.15	Rp 1,345,838.15	Rp 149,537.57	Rp 483,121.39	Rp 9,294,335.26	Rp 76,347,417.10	Rp 7,619,019.06

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (De)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 4 Jam)				Σ Cost On Time Lembur 4 Jam	Total Biaya Tambah Jam Kerja Lembur 4 Jam (Crash Cost)	Cost Slope Lembur 4 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Bekisting 2x Pakai	9	146.973	73.487	7.349	7.349	8	7	7	6	Rp 131,283,810.90	Rp20,291,098.27	Rp11,065,780.35	Rp1,196,300.58	Rp1,288,323.70	Rp33,841,502.89	Rp208,490,811.67	Rp 27,193,246.55
IV.B.4	Beton Kolom Praktis																	
	- Pemesian	29	1.009	1.009	0.101	0.058	26	23	21	20	Rp 3,965,877.69	Rp 276,069.36	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 885,722.54	Rp 17,582,898.35	Rp 1,488,438.81
	- Beton K 175	5	5.613	0.936	0.095	0.282	4	4	4	3	Rp 2,117,830.05	Rp 828,208.09	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 1,288,323.70	Rp 4,409,504.29	Rp 1,452,880.07
	- Bekisting 2x Pakai	37	4.046	2.023	0.202	0.202	33	30	27	25	Rp 14,856,534.00	Rp 690,173.41	Rp 448,612.72	Rp 149,537.57	Rp 161,040.46	Rp 1,449,364.16	Rp 36,709,123.20	Rp 1,872,182.00
IV.B.5	Beton Balok Struktur																	
	- Pemesian	27	32.727	32.727	3.273	1.870	24	22	20	18	Rp 119,733,110.25	Rp 4,555,144.51	Rp 4,934,739.88	Rp 598,150.29	Rp 322,080.92	Rp10,410,115.61	Rp192,403,995.14	Rp 8,531,857.08
	- Beton Ready Mix Mutu K 300	15	52.298	8.716	0.887	2.631	13	12	11	10	Rp 59,194,657.20	Rp 7,315,838.15	Rp 1,345,838.15	Rp 149,537.57	Rp 483,121.39	Rp 9,294,335.26	Rp 95,434,271.38	Rp 7,658,420.25
	- Bekisting 2x Pakai	17	139.358	69.679	6.968	6.968	15	14	13	12	Rp 235,131,507.60	Rp19,324,855.49	Rp10,467,630.06	Rp1,046,763.01	Rp1,127,283.24	Rp31,966,531.79	Rp371,996,805.50	Rp 25,520,625.43
IV.B.6	Beton Balok Latiu																	
	- Pemesian	12	0.969	0.969	0.097	0.055	11	10	9	8	Rp 1,575,069.62	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 4,913,447.64	Rp 881,863.07
	- Beton K 175	2	5.305	0.884	0.090	0.267	2	2	1	1	Rp 800,567.15	Rp 828,208.09	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 1,288,323.70	Rp 1,763,801.72	Rp 1,526,683.28
	- Bekisting 2x Pakai	25	4.076	2.038	0.204	0.204	22	20	18	17	Rp 10,114,627.05	Rp 690,173.41	Rp 448,612.72	Rp 149,537.57	Rp 161,040.46	Rp 1,449,364.16	Rp 24,803,461.62	Rp 1,862,491.15
IV.B.7	Beton Plat Kanopy																	
	- Pemesian	1	1.871	1.871	0.187	0.107	1	1	1	1	Rp 253,458.17	Rp 276,069.36	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 885,722.54	Rp 606,306.84	Rp 1,118,498.41
	- Beton Ready Mix Mutu K 300	1	4.934	0.822	0.084	0.248	1	1	1	1	Rp 372,269.95	Rp 690,173.41	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 1,150,289.02	Rp 787,411.48	Rp 1,315,961.15
	- Bekisting 2x Pakai	2	12.052	6.026	0.603	0.603	2	2	1	1	Rp 2,392,242.60	Rp 1,794,450.87	Rp 1,046,763.01	Rp 149,537.57	Rp 161,040.46	Rp 3,151,791.91	Rp 4,315,014.91	Rp 3,047,507.28
IV.B.8	Beton Plat Lantai																	
	- Pemesian	13	33.557	33.557	3.356	1.918	12	10	10	9	Rp 59,109,893.99	Rp 4,693,179.19	Rp 5,084,277.46	Rp 598,150.29	Rp 322,080.92	Rp10,697,687.86	Rp 95,198,047.93	Rp 8,799,706.80
	- Beton Ready Mix Mutu K 300	13	51.967	8.661	0.882	2.614	12	10	10	9	Rp 50,977,327.20	Rp 7,177,803.47	Rp 1,345,838.15	Rp 149,537.57	Rp 483,121.39	Rp 9,156,300.58	Rp 81,481,339.95	Rp 7,438,074.25
	- Bekisting 2x Pakai	16	140.745	70.373	7.037	7.037	14	13	12	11	Rp 223,503,060.00	Rp19,462,890.17	Rp10,617,167.63	Rp1,196,300.58	Rp1,288,323.70	Rp32,564,682.08	Rp356,665,903.98	Rp 26,382,136.74
IV.C	Lantai 2																	
IV.C.1	Beton Kolom Struktur																	
	- Pemesian	22	29.467	29.467	2.947	1.684	19	18	16	15	Rp 87,841,495.56	Rp 4,141,040.46	Rp 4,486,127.17	Rp 448,612.72	Rp 322,080.92	Rp 9,397,861.27	Rp141,529,339.41	Rp 7,735,709.81
	- Beton Ready Mix Mutu K 300	19	31.178	5.196	0.529	1.568	17	15	14	13	Rp 44,699,785.10	Rp 4,417,109.83	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 5,785,953.76	Rp 75,252,915.14	Rp 5,097,403.29
	- Bekisting 2x Pakai	13	95.588	47.794	4.779	4.779	12	10	10	9	Rp 123,332,814.00	Rp13,251,329.48	Rp 7,177,803.47	Rp 747,687.86	Rp 805,202.31	Rp21,982,023.12	Rp195,616,633.98	Rp 17,625,629.27
IV.C.2	Beton Kolom Praktis																	
	- Pemesian	30	1.015	1.015	0.102	0.058	27	24	22	21	Rp 4,127,445.18	Rp 276,069.36	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 885,722.54	Rp 18,189,205.19	Rp 1,485,816.97
	- Beton K 175	5	6.049	1.008	0.103	0.304	4	4	4	3	Rp 2,282,176.65	Rp 966,242.77	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,575,895.95	Rp 5,393,768.64	Rp 1,972,693.11
	- Bekisting 2x Pakai	40	4.032	2.016	0.202	0.202	35	32	29	27	Rp 16,006,146.75	Rp 690,173.41	Rp 448,612.72	Rp 149,537.57	Rp 161,040.46	Rp 1,449,364.16	Rp 39,685,538.59	Rp 1,876,538.33
IV.C.3	Beton Balok Struktur																	
	- Pemesian	30	31.300	31.300	3.130	1.789	27	24	22	21	Rp 127,233,611.12	Rp 4,417,109.83	Rp 4,785,202.31	Rp 598,150.29	Rp 322,080.92	Rp10,122,543.35	Rp207,876,630.72	Rp 8,521,036.27
	- Beton Ready Mix Mutu K 300	26	31.427	5.238	0.533	1.581	23	21	19	18	Rp 61,657,366.10	Rp 4,417,109.83	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 5,785,953.76	Rp102,977,673.35	Rp 5,037,755.46
	- Bekisting 2x Pakai	27	92.941	46.471	4.647	4.647	24	22	20	18	Rp 249,059,835.75	Rp12,837,225.43	Rp 7,028,265.90	Rp 747,687.86	Rp 805,202.31	Rp21,418,381.50	Rp395,863,247.45	Rp 17,235,316.87
IV.C.4	Beton Balok Konsul																	
	- Pemesian	1	0.569	0.569	0.057	0.033	1	1	1	1	Rp 77,075.11	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 409,453.97	Rp 1,053,610.96
	- Beton Ready Mix Mutu K 300	1	0.627	0.105	0.011	0.032	1	1	1	1	Rp 47,311.90	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 409,453.97	Rp 1,147,957.65
	- Bekisting 2x Pakai	2	1.795	0.898	0.090	0.090	2	2	1	1	Rp 356,347.20	Rp 276,069.36	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 736,184.97	Rp 1,007,886.69	Rp 1,032,660.67
IV.C.5	Beton Balok Latiu																	
	- Pemesian	14	1.033	1.033	0.103	0.059	12	11	10	10	Rp 1,959,743.28	Rp 276,069.36	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 885,722.54	Rp 8,488,295.75	Rp 1,478,208.69
	- Beton K 175	2	6.658	1.110	0.113	0.335	2	2	1	1	Rp 1,004,755.35	Rp 966,242.77	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,575,895.95	Rp 2,157,507.46	Rp 1,827,060.03
	- Bekisting 2x Pakai	32	3.997	1.998	0.200	0.200	28	26	24	22	Rp 12,693,558.90	Rp 552,138.73	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,161,791.91	Rp 25,449,139.03	Rp 1,263,563.65
IV.C.6	Beton Plat Kanopy																	
	- Pemesian	5	3.903	3.903	0.390	0.223	4	4	4	3	Rp 2,644,199.85	Rp 552,138.73	Rp 598,150.29	Rp 149,537.57	Rp 161,040.46	Rp 1,460,867.05	Rp 5,000,062.90	Rp 1,493,574.62
	- Beton Ready Mix Mutu K 300	1	33.561	5.594	0.570	1.688	1	1	1	1	Rp 2,532,431.70	Rp 4,693,179.19	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 6,062,023.12	Rp 4,149,658.50	Rp 5,126,462.88
	- Bekisting 2x Pakai	20	10.450	5.225	0.523	0.523	18	16	15	14	Rp 20,743,468.35	Rp 1,518,381.50	Rp 897,225.43	Rp 149,537.57	Rp 161,040.46	Rp 2,726,184.97	Rp 37,323,304.15	Rp 2,627,829.10

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 4 Jam)				Σ Cost On Time Lembur 4 Jam	Total Biaya Tambah Jam Kerja Lembur 4 Jam (Crash Cost)	Cost Slope Lembur 4 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
IV.C.7	Beton Plat Dag Tritisan																	
	- Pemesian	2	10.635	10.635	1.064	0.608	2	2	1	1	Rp 2,882,112.10	Rp 1,518,381.50	Rp 1,644,913.29	Rp 299,075.14	Rp 161,040.46	Rp 3,623,410.40	Rp 4,960,692.32	Rp 3,294,455.78
	- Beton Ready Mix Mutu K 300	1	29.040	4.840	0.493	1.461	1	1	1	1	Rp 2,191,288.00	Rp 4,141,040.46	Rp 747,687.86	Rp 149,537.57	Rp 322,080.92	Rp 5,360,346.82	Rp 3,669,337.50	Rp 4,685,283.40
	- Bekisting 2x Pakai	9	13.669	6.835	0.683	0.683	8	7	7	6	Rp 12,210,132.00	Rp 1,932,485.55	Rp 1,046,763.01	Rp 149,537.57	Rp 161,040.46	Rp 3,289,826.59	Rp 20,267,971.50	Rp 2,838,069.27
IV.C.8	Beton Plat Lantai																	
	- Pemesian	18	29.358	29.358	2.936	1.678	16	14	13	12	Rp 71,604,380.16	Rp 4,141,040.46	Rp 4,486,127.17	Rp 448,612.72	Rp 322,080.92	Rp 9,397,861.27	Rp115,796,732.25	Rp 7,782,542.48
	- Beton Ready Mix Mutu K 300	28	31.489	5.248	0.534	1.584	25	22	21	19	Rp 66,530,491.80	Rp 4,417,109.83	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 5,785,953.76	Rp110,899,032.84	Rp 5,023,009.56
	- Bekisting 2x Pakai	31	94.806	47.403	4.740	4.740	27	25	23	21	Rp291,693,765.00	Rp13,113,294.80	Rp 7,177,803.47	Rp 747,687.86	Rp 805,202.31	Rp21,843,988.44	Rp463,541,264.16	Rp 17,572,291.96
IV.D	Lantai 3																	
IV.D.1	Beton Kolom Struktur																	
	- Pemesian	21	30.576	30.576	3.058	1.747	19	17	15	14	Rp 87,003,315.60	Rp 4,279,075.14	Rp 4,635,664.74	Rp 598,150.29	Rp 322,080.92	Rp 9,834,971.10	Rp141,379,731.23	Rp 8,208,015.53
	- Beton Ready Mix Mutu K 300	17	34.256	5.709	0.581	1.723	15	14	13	12	Rp 43,942,794.70	Rp 4,831,213.87	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 6,200,057.80	Rp 72,150,513.91	Rp 5,259,760.12
	- Bekisting 2x Pakai	12	99.099	49.550	4.955	4.955	11	10	9	8	Rp118,026,909.00	Rp13,803,468.21	Rp 7,476,878.61	Rp 747,687.86	Rp 805,202.31	Rp22,833,236.99	Rp187,561,414.54	Rp 18,368,175.17
IV.D.2	Beton Kolom Praktis																	
	- Pemesian	31	0.993	0.993	0.099	0.057	27	25	23	21	Rp 4,173,049.06	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 12,693,073.06	Rp 871,216.34
	- Beton K 175	5	6.115	1.019	0.104	0.308	4	4	4	3	Rp 2,307,077.65	Rp 966,242.77	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,575,895.95	Rp 5,393,768.64	Rp 1,956,906.33
	- Bekisting 2x Pakai	41	3.977	1.988	0.199	0.199	36	33	30	28	Rp 16,183,010.25	Rp 552,138.73	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,161,791.91	Rp 32,606,709.39	Rp 1,269,796.17
IV.D.3	Beton Balok Struktur																	
	- Pemesian	30	30.494	30.494	3.049	1.742	27	24	22	21	Rp123,956,306.50	Rp 4,279,075.14	Rp 4,635,664.74	Rp 598,150.29	Rp 322,080.92	Rp 9,834,971.10	Rp201,971,044.62	Rp 8,243,322.45
	- Beton Ready Mix Mutu K 300	24	33.139	5.523	0.562	1.667	21	19	18	16	Rp 60,013,900.10	Rp 4,693,179.19	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 6,062,023.12	Rp 99,591,803.99	Rp 5,227,432.52
	- Bekisting 2x Pakai	25	95.867	47.934	4.793	4.793	22	20	18	17	Rp237,870,926.70	Rp13,251,329.48	Rp 7,177,803.47	Rp 747,687.86	Rp 805,202.31	Rp21,982,023.12	Rp376,185,834.57	Rp 17,537,830.60
IV.D.4	Beton Balok Latiu																	
	- Pemesian	12	1.002	1.002	0.100	0.057	11	10	9	8	Rp 1,630,063.65	Rp 276,069.36	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 885,722.54	Rp 7,275,682.08	Rp 1,491,341.71
	- Beton K 175	2	5.486	0.914	0.093	0.276	2	2	1	1	Rp 827,958.25	Rp 828,208.09	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 1,288,323.70	Rp 1,763,801.72	Rp 1,483,269.63
	- Bekisting 2x Pakai	26	4.050	2.025	0.203	0.203	23	21	19	18	Rp 10,451,977.80	Rp 690,173.41	Rp 448,612.72	Rp 149,537.57	Rp 161,040.46	Rp 1,449,364.16	Rp 25,795,600.08	Rp 1,870,688.34
IV.D.5	Beton Plat Kanopy																	
	- Pemesian	6	3.999	3.999	0.400	0.228	5	5	4	4	Rp 3,250,888.90	Rp 552,138.73	Rp 598,150.29	Rp 149,537.57	Rp 161,040.46	Rp 1,460,867.05	Rp 6,000,075.48	Rp 1,452,445.52
	- Beton Ready Mix Mutu K 300	1	44.715	7.453	0.759	2.249	1	1	1	1	Rp 3,374,085.50	Rp 6,211,560.69	Rp 1,196,300.58	Rp 149,537.57	Rp 483,121.39	Rp 8,040,520.23	Rp 5,504,006.25	Rp 6,751,656.38
	- Bekisting 2x Pakai	20	10.152	5.076	0.508	0.508	18	16	15	14	Rp 20,152,613.25	Rp 1,518,381.50	Rp 897,225.43	Rp 149,537.57	Rp 161,040.46	Rp 2,726,184.97	Rp 37,323,304.15	Rp 2,721,476.96
IV.D.6	Beton Plat Lantai																	
	- Pemesian	14	30.460	30.460	3.046	1.741	12	11	10	10	Rp 57,781,785.32	Rp 4,279,075.14	Rp 4,635,664.74	Rp 598,150.29	Rp 322,080.92	Rp 9,834,971.10	Rp 94,253,154.16	Rp 8,257,924.64
	- Beton Ready Mix Mutu K 300	26	33.112	5.519	0.562	1.666	23	21	19	18	Rp 64,961,728.80	Rp 4,693,179.19	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 6,062,023.12	Rp107,891,120.99	Rp 5,233,934.45
	- Bekisting 2x Pakai	30	95.656	47.828	4.783	4.783	27	24	22	21	Rp284,815,740.00	Rp13,251,329.48	Rp 7,177,803.47	Rp 747,687.86	Rp 805,202.31	Rp21,982,023.12	Rp451,423,001.48	Rp 17,604,332.35
IV.E	Lantai Atap																	
IV.E.1	Beton Kolom Struktur																	
	- Pemesian	4	32.089	32.089	3.209	1.834	4	3	3	3	Rp 17,392,454.80	Rp 4,555,144.51	Rp 4,934,739.88	Rp 598,150.29	Rp 322,080.92	Rp10,410,115.61	Rp 28,504,295.58	Rp 8,805,882.90
	- Beton Ready Mix Mutu K 300	4	34.510	5.752	0.586	1.736	4	3	3	3	Rp 10,416,088.30	Rp 4,831,213.87	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 6,200,057.80	Rp 16,976,591.51	Rp 5,199,050.65
	- Bekisting 2x Pakai	3	102.256	51.128	5.113	5.113	3	2	2	2	Rp 30,446,724.00	Rp14,217,572.25	Rp 7,775,953.76	Rp 897,225.43	Rp 966,242.77	Rp23,856,994.22	Rp 48,992,742.29	Rp 19,596,400.95
IV.E.2	Beton Kolom Praktis																	
	- Pemesian	6	1.038	1.038	0.104	0.059	5	5	4	4	Rp 843,738.18	Rp 276,069.36	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 885,722.54	Rp 3,637,841.04	Rp 1,476,175.62
	- Beton K 175	1	5.825	0.971	0.099	0.293	1	1	1	1	Rp 439,502.65	Rp 828,208.09	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 1,288,323.70	Rp 881,900.86	Rp 1,402,362.36
	- Bekisting 2x Pakai	7	4.070	2.035	0.204	0.204	6	6	5	5	Rp 2,827,850.85	Rp 690,173.41	Rp 448,612.72	Rp 149,537.57	Rp 161,040.46	Rp 1,449,364.16	Rp 6,944,969.25	Rp 1,864,413.35
IV.E.3	Beton Balok Struktur																	
	- Pemesian	35	29.252	29.252	2.925	1.672	31	28	26	24	Rp138,727,989.40	Rp 4,141,040.46	Rp 4,486,127.17	Rp 448,612.72	Rp 322,080.92	Rp 9,397,861.27	Rp225,160,312.71	Rp 7,828,075.95

Lanjutan Lampiran 8 Rekapitulasi Biaya Crash (Cc)

No.	Uraian Pekerjaan	Durasi Normal (Dn) (Hari)	Jumlah Kebutuhan				Durasi Crash (Dc)				Total Upah Pekerja Per Pekerjaan (Normal Cost) (Cn)	Biaya Cost On Time (Lembur 4 Jam)				Σ Cost On Time Lembur 4 Jam	Total Biaya Tambah Jam Kerja Lembur 4 Jam (Crash Cost)	Cost Slope Lembur 4 Jam (Rp/Jam)
			Pekerja	Tukang	Kepala Tukang	Mandor	1 Jam	2 Jam	3 Jam	4 Jam		Pekerja	Tukang	Kepala Tukang	Mandor			
	- Beton Ready Mix Mutu K 300	28	32.300	5.383	0.548	1.625	25	22	21	19	Rp 68,243,680.60	Rp 4,555,144.51	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 5,923,988.44	Rp113,544,735.42	Rp 5,128,580.43
	- Bekisting 2x Pakai	27	101.233	50.616	5.062	5.062	24	22	20	18	Rp 271,277,821.65	Rp14,079,537.57	Rp 7,626,416.18	Rp 897,225.43	Rp 966,242.77	Rp23,569,421.97	Rp435,619,653.08	Rp 19,294,398.59
IV.E.4	Beton Balok Latiu																	
	- Pemesian	5	0.905	0.905	0.091	0.052	4	4	4	3	Rp 613,357.01	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 2,047,269.85	Rp 909,074.84
	- Beton K 175	1	4.109	0.685	0.070	0.207	1	1	1	1	Rp 310,017.45	Rp 690,173.41	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 1,150,289.02	Rp 787,411.48	Rp 1,513,295.96
	- Bekisting 2x Pakai	10	3.938	1.969	0.197	0.197	9	8	7	7	Rp 3,908,028.30	Rp 552,138.73	Rp 299,075.14	Rp 149,537.57	Rp 161,040.46	Rp 1,161,791.91	Rp 7,952,855.95	Rp 1,282,173.83
IV.E.5	Beton Plat Kanopy																	
	- Pemesian	14	4.005	4.005	0.401	0.229	12	11	10	10	Rp 7,598,291.23	Rp 690,173.41	Rp 747,687.86	Rp 149,537.57	Rp 161,040.46	Rp 1,748,439.31	Rp 16,756,116.29	Rp 2,073,534.17
	- Beton Ready Mix Mutu K 300	2	52.214	8.702	0.886	2.627	2	2	1	1	Rp 7,879,921.45	Rp 7,315,838.15	Rp 1,345,838.15	Rp 149,537.57	Rp 483,121.39	Rp 9,294,335.26	Rp 12,724,569.52	Rp 7,678,548.40
	- Bekisting 2x Pakai	47	10.088	5.044	0.504	0.504	42	38	35	32	Rp 47,056,171.80	Rp 1,518,381.50	Rp 897,225.43	Rp 149,537.57	Rp 161,040.46	Rp 2,726,184.97	Rp 87,709,764.76	Rp 2,741,876.97
IV.E.6	Beton Plat Atap Dag																	
	- Pemesian	14	30.386	30.386	3.039	1.736	12	11	10	10	Rp 57,641,615.99	Rp 4,279,075.14	Rp 4,635,664.74	Rp 598,150.29	Rp 322,080.92	Rp 9,834,971.10	Rp 94,253,154.16	Rp 8,289,662.08
	- Beton Ready Mix Mutu K 300	22	32.139	5.357	0.545	1.617	19	18	16	15	Rp 53,352,882.60	Rp 4,555,144.51	Rp 897,225.43	Rp 149,537.57	Rp 322,080.92	Rp 5,923,988.44	Rp 89,213,720.68	Rp 5,167,073.53
	- Bekisting 2x Pakai	24	98.725	49.363	4.936	4.936	21	19	18	16	Rp 235,162,950.00	Rp13,665,433.53	Rp 7,476,878.61	Rp 747,687.86	Rp 805,202.31	Rp22,695,202.31	Rp372,855,084.01	Rp 18,186,317.84
IV.F	Lantai Ramp																	
IV.F.1	Beton Footplat																	
	- Pemesian	2	16.525	16.525	1.652	0.944	2	2	1	1	Rp 4,478,228.93	Rp 2,346,589.60	Rp 2,542,138.73	Rp 299,075.14	Rp 161,040.46	Rp 5,348,843.93	Rp 7,322,926.76	Rp 4,508,717.60
	- Beton Ready Mix Mutu K 300	1	63.113	10.519	1.071	3.175	1	1	1	1	Rp 4,762,316.25	Rp 8,834,219.65	Rp 1,644,913.29	Rp 299,075.14	Rp 644,161.85	Rp11,422,369.94	Rp 7,818,996.00	Rp 9,689,398.71
	- Bekisting 2x Pakai (Dengan Batako)	1	53.040	26.520	2.652	2.652	1	1	1	1	Rp 5,264,220.00	Rp 7,453,872.83	Rp 4,037,514.45	Rp 448,612.72	Rp 483,121.39	Rp12,423,121.39	Rp 8,504,043.98	Rp 10,269,949.40
IV.F.2	Beton Sloof Struktur																	
	- Pemesian	1	13.827	13.827	1.383	0.790	1	1	1	1	Rp 1,873,600.51	Rp 1,932,485.55	Rp 2,093,526.01	Rp 299,075.14	Rp 161,040.46	Rp 4,486,127.17	Rp 3,070,904.77	Rp 3,795,346.38
	- Beton Ready Mix Mutu K 300	1	17.969	2.995	0.305	0.904	1	1	1	1	Rp 1,355,859.45	Rp 2,484,624.28	Rp 448,612.72	Rp 149,537.57	Rp 161,040.46	Rp 3,243,815.03	Rp 2,220,500.37	Rp 2,740,833.63
	- Bekisting 2x Pakai	2	28.309	14.154	1.415	1.415	2	2	1	1	Rp 5,619,296.80	Rp 4,003,005.78	Rp 2,243,063.58	Rp 299,075.14	Rp 322,080.92	Rp 6,867,225.43	Rp 9,401,693.07	Rp 5,994,927.27
IV.F.3	Beton Kolom Struktur																	
	- Pemesian	3	25.726	25.726	2.573	1.470	3	2	2	2	Rp 10,457,639.33	Rp 3,588,901.73	Rp 3,887,976.88	Rp 448,612.72	Rp 322,080.92	Rp 8,247,572.25	Rp 16,937,220.93	Rp 6,846,562.82
	- Beton Ready Mix Mutu K 300	2	67.320	11.220	1.142	3.386	2	2	1	1	Rp 10,159,608.00	Rp 9,386,358.38	Rp 1,794,450.87	Rp 299,075.14	Rp 644,161.85	Rp12,124,046.24	Rp 16,598,634.00	Rp 10,205,565.41
	- Bekisting 2x Pakai	15	35.904	17.952	1.795	1.795	13	12	11	10	Rp 53,452,080.00	Rp 4,969,248.55	Rp 2,691,676.30	Rp 299,075.14	Rp 322,080.92	Rp 8,282,080.92	Rp 85,040,439.84	Rp 6,675,483.17
IV.F.4	Beton Balok Struktur																	
	- Pemesian	4	11.766	11.766	1.177	0.672	4	3	3	3	Rp 6,377,097.48	Rp 1,656,416.18	Rp 1,794,450.87	Rp 299,075.14	Rp 161,040.46	Rp 3,910,982.66	Rp 10,708,796.13	Rp 3,432,773.37
	- Beton Ready Mix Mutu K 300	3	19.074	3.179	0.324	0.959	3	2	2	2	Rp 4,317,833.40	Rp 2,760,693.64	Rp 598,150.29	Rp 149,537.57	Rp 161,040.46	Rp 3,669,421.97	Rp 7,535,527.86	Rp 3,399,933.61
	- Bekisting 2x Pakai	4	79.708	39.854	3.985	3.985	4	3	3	3	Rp 31,644,155.40	Rp11,042,774.57	Rp 5,981,502.89	Rp 598,150.29	Rp 644,161.85	Rp18,266,589.60	Rp 50,016,377.21	Rp 14,559,570.93
IV.F.5	Beton Balok Konsul																	
	- Pemesian	1	0.689	0.689	0.069	0.039	1	1	1	1	Rp 93,351.37	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 409,453.97	Rp 1,002,016.69
	- Beton Ready Mix Mutu K 300	1	0.990	0.165	0.017	0.050	1	1	1	1	Rp 74,703.00	Rp 138,034.68	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 598,150.29	Rp 409,453.97	Rp 1,061,130.34
	- Bekisting 2x Pakai	3	1.672	0.836	0.084	0.084	3	2	2	2	Rp 497,838.00	Rp 276,069.36	Rp 149,537.57	Rp 149,537.57	Rp 161,040.46	Rp 736,184.97	Rp 1,511,830.04	Rp 1,071,421.06
IV.F.6	Beton Plat Lantai																	
	- Pemesian	4	13.804	13.804	1.380	0.789	4	3	3	3	Rp 7,481,986.16	Rp 1,932,485.55	Rp 2,093,526.01	Rp 299,075.14	Rp 161,040.46	Rp 4,486,127.17	Rp 12,283,619.09	Rp 3,805,185.68
	- Beton Ready Mix Mutu K 300	5	22.219	3.703	0.377	1.118	4	4	4	3	Rp 8,382,921.65	Rp 3,174,797.69	Rp 598,150.29	Rp 149,537.57	Rp 322,080.92	Rp 4,244,566.47	Rp 14,527,741.81	Rp 3,895,704.98
	- Bekisting 2x Pakai	4	74.044	37.022	3.702	3.702	4	3	3	3	Rp 29,395,368.75	Rp10,352,601.16	Rp 5,682,427.75	Rp 598,150.29	Rp 644,161.85	Rp17,277,341.04	Rp 47,307,681.72	Rp 14,195,103.56
IV.F.7	Beton Plat Kanopy																	
	- Pemesian	3	4.582	4.582	0.458	0.262	3	2	2	2	Rp 1,862,683.27	Rp 690,173.41	Rp 747,687.86	Rp 149,537.57	Rp 161,040.46	Rp 1,748,439.31	Rp 3,590,596.35	Rp 1,825,776.13
	- Beton Ready Mix Mutu K 300	1	28.248	4.708	0.479	1.421	1	1	1	1	Rp 2,131,525.60	Rp 4,003,005.78	Rp 747,687.86	Rp 149,537.57	Rp 322,080.92	Rp 5,222,312.14	Rp 3,574,848.12	Rp 4,575,202.02
	- Bekisting 2x Pakai	11	10.265	5.132	0.513	0.513	10	9	8	8	Rp 11,206,595.40	Rp 1,518,381.50	Rp 897,225.43	Rp 149,537.57	Rp 161,040.46	Rp 2,726,184.97	Rp 20,527,817.28	Rp 2,686,130.13
																		Rp788,139,814.81