

Lampiran 11. Rekapitulasi Perhitungan

No	Jenis Pekerjaan	Volume	Satuan	Durasi	Keterangan	Durasi Crash	Cost Normal	Cost Crash	Cost slope/hari	Cost slope total
Lantai 1										
1	Cor pilecape P1 uk. 1600x1600 mm f'c = 25 MPa	6,00	m3	21	Jalur Kritis	12	Rp 1.076.439,97	Rp 1.322.483,39	Rp 27.338,16	Rp 246.043,42
2	Cor kolom K1 400 x 500 mm f'c = 25 MPa	29,76	m3	21	Jalur Kritis	12	Rp 7.853.068,80	Rp 9.648.055,95	Rp 199.443,02	Rp 1.794.987,15
3	Cor pilecape P2 uk. (Sesuai Detail) f'c = 25 MPa	27,71	m3	21	Jalur Kritis	12	Rp 7.312.114,80	Rp 8.983.455,33	Rp 185.704,50	Rp 1.671.340,53
4	Cor kolom K2 400 x 400 mm f'c = 25 MPa	3,26	m3	21	Jalur Kritis	12	Rp 861.304,32	Rp 1.058.173,88	Rp 21.874,40	Rp 196.869,56
5	Cor kolom K2 400 x 400 mm f'c = 25 MPa	1,49	m3	21	Jalur Kritis	12	Rp 392.653,44	Rp 482.402,80	Rp 9.972,15	Rp 89.749,36
6	Cor kolom K3 150 x 500 x 500 mm f'c = 25 MPa	1,21	m3	21	Jalur Kritis	12	Rp 319.030,92	Rp 391.952,27	Rp 8.102,37	Rp 72.921,35
7	Cor balok sloof S1 300 x 450 mm f'c = 25 MPa	1,85	m3	21	Jalur Kritis	12	Rp 486.977,35	Rp 598.286,45	Rp 12.367,68	Rp 111.309,11
8	Cor balok sloof S1 300 x 450 mm f'c = 25 MPa	1,82	m3	21	Jalur Kritis	12	Rp 480.921,30	Rp 590.846,17	Rp 12.213,87	Rp 109.924,87
9	Cor balok sloof S2 250 x 350 mm f'c = 25 MPa	0,31	m3	21	Jalur Kritis	12	Rp 80.813,25	Rp 99.284,85	Rp 2.052,40	Rp 18.471,60
10	Cor balok sloof S1 300 x 450 mm f'c = 25 MPa	17,08	m3	21	Jalur Kritis	12	Rp 4.506.410,70	Rp 5.536.447,43	Rp 114.448,53	Rp 1.030.036,73
11	Cor balok sloof S2 250 x 350 mm f'c = 25 MPa	9,91	m3	21	Jalur Kritis	12	Rp 2.613.731,40	Rp 3.211.155,72	Rp 66.380,48	Rp 597.424,32
12	Cor balok sloof S3 150 x 450 mm f'c = 25 MPa	0,86	m3	14	Jalur Kritis	12	Rp 226.211,13	Rp 277.916,53	Rp 5.745,04	Rp 51.705,40
Lantai 2										
1	Cor kolom K1 400 x 500 mm f'c = 25 MPa	25,60	m3	21	Jalur Kritis	12	Rp 6.755.328,00	Rp 8.299.402,97	Rp 171.563,89	Rp 19.062,65
2	Cor plat lantai A1 t: 140 mm f'c = 25 MPa	84,28	m3	21	Jalur Kritis	12	Rp 22.240.545,26	Rp 27.324.098,47	Rp 564.839,24	Rp 5.083.553,20
3	Cor kolom K2 400 x 400 mm f'c = 25 MPa	2,56	m3	21	Jalur Kritis	12	Rp 675.532,80	Rp 829.940,30	Rp 17.156,39	Rp 154.407,50
4	Cor kolom K3 150 x 500 x 500 mm f'c = 25 MPa	1,04	m3	21	Jalur Kritis	12	Rp 274.435,20	Rp 337.163,25	Rp 6.969,78	Rp 62.728,05
5	Cor balok B1 400 x 600 f'c = 25 MPa	23,96	m3	21	Jalur Kritis	12	Rp 6.322.987,01	Rp 7.768.241,18	Rp 160.583,80	Rp 1.445.254,17
6	Cor balok B1a 400 x 600 f'c = 25 MPa	1,54	m3	21	Jalur Kritis	12	Rp 405.530,78	Rp 498.223,53	Rp 10.299,19	Rp 92.692,75

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7	Cor balok B2 400 x 600 $f_c = 25$ MPa	4,87	m3	21	Jalur Kritis	12	Rp 1.284.356,74	Rp 1.577.923,99	Rp 32.618,58	Rp 293.567,25
8	Cor balok B3 250 x 400 $f_c = 25$ MPa	8,63	m3	21	Jalur Kritis	12	Rp 2.277.548,28	Rp 2.798.130,74	Rp 57.842,50	Rp 520.582,46
9	Cor balok B4 200 x 400 $f_c = 25$ MPa	0,70	m3	21	Jalur Kritis	12	Rp 185.771,52	Rp 228.233,58	Rp 4.718,01	Rp 42.462,06
10	Cor balok B4a 200 x 400 $f_c = 25$ MPa	1,35	m3	21	Jalur Kritis	12	Rp 356.369,94	Rp 437.825,93	Rp 9.050,67	Rp 81.455,99
11	Cor balok B4b 200 x 400 $f_c = 25$ MPa	2,90	m3	21	Jalur Kritis	12	Rp 766.413,07	Rp 941.593,20	Rp 19.464,46	Rp 175.180,13
12	Cor balok B5 150 x 500 $f_c = 25$ MPa	1,01	m3	21	Jalur Kritis	12	Rp 267.178,50	Rp 328.247,87	Rp 6.785,49	Rp 61.069,37
13	Cor balok B6 400 x 600 $f_c = 25$ MPa	0,33	m3	21	Jalur Kritis	12	Rp 86.130,43	Rp 105.817,39	Rp 2.187,44	Rp 19.686,96
14	Cor balok B7 250 x 400 $f_c = 25$ MPa	0,19	m3	21	Jalur Kritis	12	Rp 50.137,20	Rp 61.597,13	Rp 1.273,33	Rp 11.459,93
15	Cor balok L1 120 x 750 $f_c = 25$ MPa	1,17	m3	21	Jalur Kritis	12	Rp 308.739,60	Rp 379.308,65	Rp 7.841,01	Rp 70.569,05
Lantai Atap										
1	Cor kolom K1 400 x 500 mm $f_c = 25$ MPa	9,60	m3	14	Jalur Kritis	8	Rp 2.533.248,00	Rp 3.112.276,11	Rp 96.504,69	Rp 579.028,11
2	Cor kolom K2 400 x 400 mm $f_c = 25$ MPa	0,96	m3	14	Jalur Kritis	8	Rp 253.324,80	Rp 311.227,61	Rp 9.650,47	Rp 57.902,81
3	Cor kolom K4 250 x 250 mm $f_c = 25$ MPa	3,38	m3	14	Jalur Kritis	8	Rp 890.595,00	Rp 1.094.159,57	Rp 33.927,43	Rp 203.564,57
4	Cor balok B1 400 x 600 $f_c = 25$ MPa	12,94	m3	14	Jalur Kritis	8	Rp 3.414.818,30	Rp 4.195.348,20	Rp 130.088,32	Rp 780.529,90
5	Cor plat lantai A2 t: 140 mm $f_c = 25$ MPa	46,56	m3	14	Jalur Kritis	8	Rp 12.286.200,02	Rp 15.094.474,32	Rp 468.045,72	Rp 2.808.274,29
6	Cor balok B3 250 x 400 $f_c = 25$ MPa	8,32	m3	14	Jalur Kritis	8	Rp 2.196.273,24	Rp 2.698.278,55	Rp 83.667,55	Rp 502.005,31
7	Cor balok B4 200 x 400 $f_c = 25$ MPa	1,76	m3	14	Jalur Kritis	8	Rp 463.373,28	Rp 569.287,17	Rp 17.652,32	Rp 105.913,89
8	Cor balok B4c 200 x 400 $f_c = 25$ MPa	13,23	m3	14	Jalur Kritis	8	Rp 3.491.132,40	Rp 4.289.105,52	Rp 132.995,52	Rp 797.973,12
9	Cor balok B4d 200 x 400 $f_c = 25$ MPa	2,52	m3	14	Jalur Kritis	8	Rp 665.874,79	Rp 818.074,74	Rp 25.366,66	Rp 152.199,95
10	Cor balok B5 150 x 500 $f_c = 25$ MPa	0,94	m3	14	Jalur Kritis	8	Rp 247.387,50	Rp 303.933,21	Rp 9.424,29	Rp 56.545,71

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11	Cor balok B4 200 x 400 $f_c = 25$ MPa	0,14	m ³	14	Jalur Kritis	8	Rp 37.998,72	Rp 46.684,14	Rp 1.447,57	Rp 8.685,42
12	Cor balok B4c 200 x 400 $f_c = 25$ MPa	1,50	m ³	14	Jalur Kritis	8	Rp 395.424,18	Rp 485.806,85	Rp 15.063,78	Rp 90.382,67
13	Cor balok B8 250 x 250 $f_c = 25$ MPa	9,70	m ³	14	Jalur Kritis	8	Rp 2.559.636,00	Rp 3.144.695,66	Rp 97.509,94	Rp 585.059,66
TOTAL							Rp 97.901.967,95	Rp 120.279.560,63	Rp 2.860.180,60	Rp 20.852.580,36

