

HARGA PERKIRAAN SENDIRI (HPS)

PROYEK : Pembangunan Gedung 3 Lantai Layanan IGD, IBS dan ICU Terpadu (DBHCHT)
 LOKASI : RSUD dr. Rehatta - Kabupaten Jepara, Jawa Tengah
 TAHUN ANGGARAN : 2024

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
MATA PEMBAYARAN UMUM							
A.1	PEKERJAAN PERSIAPAN						
1	Uitzet & Bowplank (kontrol Theodolit)	A.1.1.1.4	m'	165,20	Rp 118.537,58	11%	Rp 21.736.473,12
2	Pagar Sementara Proyek Seng Gelombang	A.1.1.1.2	m'	189,20	Rp 591.297,96	11%	Rp 124.179.667,18
3	Sewa Kantor Sementara & Direksi Keet (ukuran 5 m X 15 m)	A.1.1.1.5	m2	48,00	Rp 929.428,35	11%	Rp 49.519.942,49
4	Sewa Gudang (ukuran 5 m X 6 m)	A.1.1.1.6	m2	16,00	Rp 818.793,51	11%	Rp 14.541.772,74
5	Pembersihan Lokasi & Penyiapan lahan Kerja	A.1.1.1.8	m2	2.223,60	Rp 15.335,83	11%	Rp 37.851.834,26
6	Air Kerja		Bln	14,00	Rp 3.500.000,00	11%	Rp 54.390.000,00
7	Listrik kerja		Bln	14,00	Rp 5.500.000,00	11%	Rp 85.470.000,00
8	Mobilitas dan Demobilitas Alat		ls	1,00	Rp 34.000.000,00	11%	Rp 37.740.000,00
Total Pekerjaan Persiapan							425.429.689,79
MATA PEMBAYARAN PERKIRAAN BIAYA PENERAPAN SMK3							
A.2	PEKERJAAN SMK3						
1	Penyiapan RKK		set	1,00	Rp 1.000.000,00	11%	Rp 1.110.000,00
	a. Pembuatan dokumen Rencana Keselamatan Konstruksi						
	b. Pembuatan prosedur dan instruksi kerja						
	c. Penyiapan formulir						
2	Sosialisasi, promosi dan pelatihan:						
	a. Induksi K3 (Safety Induction)		Org	50,00	Rp 10.000,00	11%	Rp 555.000,00
	b. Pengarahan K3 (Safety Briefing)		Org	50,00	Rp 15.000,00	11%	Rp 832.500,00
	c. Pelatihan K3:						
	1). Berkerja di ketinggian		Org	10,00	Rp 10.000,00	11%	Rp 111.000,00
	4). Perilaku berbasis keselamatan (Budaya K3)		Org	50,00	Rp 10.000,00	11%	Rp 555.000,00
	5). P3K		Org	25,00	Rp 10.000,00	11%	Rp 277.500,00
	d. Simulasi K3		Org	50,00	Rp 10.000,00	11%	Rp 555.000,00
	e. Spanduk (Banner)		Lb	2,00	Rp 150.000,00	11%	Rp 333.000,00
	r. Poster		Lb	1,00	Rp 20.000,00	11%	Rp 22.200,00
	g. Papan Informasi K3		Bh	1,00	Rp 250.000,00	11%	Rp 277.500,00
3	Alat Pelindung Kerja dan Alat Pelindung Diri:						
	a. APK antara lain :						
	1). Jaring Pengaman (Safety Net)		Ls	1,00	Rp 10.000.000,00	11%	Rp 11.100.000,00
	2). Pembatas Area (Restricted Area)		Ls	1,00	Rp 5.000.000,00	11%	Rp 5.550.000,00
	b. APK antara lain :						
	1). Topi Pelindung (Safety Helmet)		Bh	50,00	Rp 50.000,00	11%	Rp 2.775.000,00
	2). Pelindung Mata (Goggles, Spectacles)		Psg	50,00	Rp 25.000,00	11%	Rp 1.387.500,00
	4). Pelindung Pernafasan dan Mulut (Masker)		Bh	10,00	Rp 50.000,00	11%	Rp 555.000,00
	5). Sarung Tangan (Safety Gloves)		Psg	50,00	Rp 15.000,00	11%	Rp 832.500,00
	6). Sepatu Keselamatan (Safety Shoes)		Psg	10,00	Rp 300.000,00	11%	Rp 3.330.000,00
	7). Sepatu Keselamatan (Rubber Safety Shoes and Toe Cap)		Psg	50,00	Rp 100.000,00	11%	Rp 5.550.000,00
	8). Penunjang Seluruh Tubuh (Full Body Harness)		Bh	6,00	Rp 750.000,00	11%	Rp 4.995.000,00
	9). Rompi Keselamatan (Safety Vest)		Bh	50,00	Rp 25.000,00	11%	Rp 1.387.500,00
	10). Celemek (Apron/Coveralls)		Bh	2,00	Rp 40.000,00	11%	Rp 88.800,00
	11). Pelindung Jatuh (Fall Arrester)		Bh	6,00	Rp 100.000,00	11%	Rp 666.000,00
4	Asuransi dan perizinan :						
	a. Asuransi		Ls	1,00	Rp 28.000.000,00	11%	Rp 31.080.000,00
5	Personel K3 Konstruksi :						
	a. Petugas P3K		OB	2,00	Rp 2.272.626,00	11%	Rp 5.045.229,72
	b. Petugas pengatur lalu lintas (Flayman)		Orang	1,00	Rp 2.272.626,00	11%	Rp 2.522.614,86
6	Fasilitas, sarana dan prasarana kesehatan:						
	a. Peralatan P3K (Kotak P3K, Tandu, Obat Luka, Perban,dll)		Ls	1,00	Rp 5.000.000,00	11%	Rp 5.550.000,00
	b. Ruang P3K (Tempat Tidur Pasien, Stetoskop, Timbangan Berat Badan)		Ls	1,00	Rp 1.500.000,00	11%	Rp 1.665.000,00
	c. Peralatan Pengasapan (Fogging)		Ls	1,00	Rp 250.000,00	11%	Rp 277.500,00
7	Rambu- Rambu yang diperlukan:						
	a . Rambu petunjuk		Bh	1,00	Rp 75.000,00	11%	Rp 83.250,00
	b . Rambu larangan		Bh	1,00	Rp 75.000,00	11%	Rp 83.250,00
	c . Rambu peringatan		Bh	1,00	Rp 75.000,00	11%	Rp 83.250,00
	d . Rambu kewajiban		Bh	1,00	Rp 75.000,00	11%	Rp 83.250,00
	e . Rambu informasi		Bh	1,00	Rp 75.000,00	11%	Rp 83.250,00
	g. Jalur Evakuasi (Escape Route)		Ls	1,00	Rp 500.000,00	11%	Rp 555.000,00
	h. Tongkat pengatur lalu lintas (Warning Lights Stick)		Bh	1,00	Rp 150.000,00	11%	Rp 166.500,00
	i. Kerucut lalu lintas (Traffic Cone)		Bh	5,00	Rp 100.000,00	11%	Rp 555.000,00
	j. Lampu putar (Rotary Lamp)		Bh	1,00	Rp 500.000,00	11%	Rp 555.000,00
	k. Lampu selang lalu lintas		Ls	1,00	Rp 2.500.000,00	11%	Rp 2.775.000,00
8	Lain- Lain Terkait Pengendalian Risiko Keselamatan Konstruksi:						
	a. Alat Pemadam Api Ringan (APAR)		Bh	5,00	Rp 550.000,00	11%	Rp 3.052.500,00
	b. Bendera K3		Bh	2,00	Rp 50.000,00	11%	Rp 111.000,00
	c. Lampu Darurat (Emergency Lamp)		Bh	4,00	Rp 70.000,00	11%	Rp 310.800,00
	d. Pembuatan Kartu Identitas Pekerja (KIP)		Lb	50,00	Rp 7.000,00	11%	Rp 388.500,00
	e. Program Inspeksi dan Audit Internal		Ls	1,00	Rp 1.000.000,00	11%	Rp 1.110.000,00
	Pelaporan dan Penyelidikan Insiden		Ls	1,00	Rp 500.000,00	11%	Rp 555.000,00
Total Pekerjaan Smk3							99.536.894,58
MATA PEMBAYARAN UTAMA							
B	PEKERJAAN STRUKTUR						
B.1	PEKERJAAN SUB STRUKTUR						
B.1.1	AREA UTAMA GEDUNG						
1	Pekerjaan galian pondasi dan sloof	A.1.5.1.1	m3	563,78	Rp 69.601,22	11%	Rp 43.556.151,15
2	Pekerjaan lantai kerja f'c=7,4 MPa (K100), tebal 10 cm	A.4.1.1.4	m3	14,58	Rp 969.727,76	11%	Rp 15.693.880,12
3	Pekerjaan urugan pasir bawah pondasi dan sloof	A.1.5.1.10	m3	244,15	Rp 319.131,07	11%	Rp 86.486.594,32
4	Pekerjaan pondasi batu belah 1:5	A.3.1.1.3	m3	110,20	Rp 965.939,44	11%	Rp 118.155.644,18
5	Pekerjaan anstamping	A.3.1.1.9	m3	51,98	Rp 597.910,48	11%	Rp 34.498.119,29

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
6	Pekerjaan Pondasi Sumuran Ø 100 cm, dalam 5.5 meter						
	- Galian Tanah Sumuran	A.1.5.1.3	m3	228,83	Rp 101.594,17	11%	Rp 25.805.051,25
	- Pemasangan Buis Beton Ø 100 cm	Hit.XXI.67	m'	291,50	Rp 642.600,00	11%	Rp 207.922.869,00
	- Pekerjaan Pemasangan Pondasi Siklop, 60% Beton Campuran 1PC : 2PB : 3KR 8	A.3.1.1.10	m3	228,83	Rp 1.128.194,60	11%	Rp 286.562.895,05
	- Pekerjaan pembesian	A.4.1.1.17.b	m'	10.320,73	Rp 13.355,27	11%	Rp 152.998.110,68
	- Pembuangan lumpur	A.1.5.1.8	m3	228,83	Rp 30.494,77	11%	Rp 7.745.711,22
7	Pekerjaan pondasi F-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	158,75	Rp 1.196.856,47	11%	Rp 210.901.070,72
	- Pembesian ulir	A.4.1.1.17.b	kg	19.142,92	Rp 13.355,27	11%	Rp 283.781.340,36
	- Bekisting pondasi (2x Pakai)	A.4.1.1.20.a	m2	288,64	Rp 137.318,85	11%	Rp 43.995.641,28
8	Pekerjaan pondasi F-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	48,07	Rp 1.196.856,47	11%	Rp 63.861.508,47
	- Pembesian ulir	A.4.1.1.17.b	kg	4.552,13	Rp 13.355,27	11%	Rp 67.482.367,00
	- Bekisting pondasi (2x Pakai)	A.4.1.1.20.a	m2	35,14	Rp 137.318,85	11%	Rp 5.356.176,67
9	Pekerjaan pondasi F-3						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	7,74	Rp 1.196.856,47	11%	Rp 10.282.672,68
	- Pembesian ulir	A.4.1.1.17.b	kg	933,82	Rp 13.355,27	11%	Rp 13.843.274,24
	- Bekisting pondasi (2x Pakai)	A.4.1.1.20.a	m2	14,08	Rp 137.318,85	11%	Rp 2.146.128,84
10	Pekerjaan pondasi F-4						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	18,89	Rp 1.196.856,47	11%	Rp 25.095.566,78
	- Pembesian ulir	A.4.1.1.17.b	kg	1.838,32	Rp 13.355,27	11%	Rp 27.251.898,54
	- Bekisting pondasi (2x Pakai)	A.4.1.1.20.a	m2	15,55	Rp 137.318,85	11%	Rp 2.370.192,01
11	Pekerjaan dinding pit lift 1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	10,93	Rp 1.196.856,47	11%	Rp 14.520.621,75
	- Pembesian ulir	A.4.1.1.17.b	kg	1.744,80	Rp 13.355,27	11%	Rp 25.865.525,36
	- Bekisting dinding (2x Pakai)	A.4.1.1.25.a	m2	87,42	Rp 219.221,17	11%	Rp 21.272.389,30
12	Pekerjaan dinding pit lift 2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	3,46	Rp 1.196.856,47	11%	Rp 4.596.646,96
	- Pembesian ulir	A.4.1.1.17.b	kg	557,34	Rp 13.355,27	11%	Rp 8.262.203,06
	- Bekisting dinding (2x Pakai)	A.4.1.1.25.a	m2	27,70	Rp 219.221,17	11%	Rp 6.740.393,31
13	Pekerjaan tie beam TB1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	82,71	Rp 1.196.856,47	11%	Rp 109.881.118,48
	- Pembesian ulir	A.4.1.1.17.b	kg	8.867,78	Rp 13.355,27	11%	Rp 131.459.071,78
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	4.937,73	Rp 13.355,27	11%	Rp 73.198.636,24
	- Bekisting sloop (2x Pakai)	A.4.1.1.21.a	m2	413,56	Rp 143.443,85	11%	Rp 65.848.128,85
14	Pekerjaan tie beam TB2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	1,80	Rp 1.196.856,47	11%	Rp 2.391.319,23
	- Pembesian ulir	A.4.1.1.17.b	kg	165,71	Rp 13.355,27	11%	Rp 2.456.542,99
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	98,17	Rp 13.355,27	11%	Rp 1.455.306,41
	- Bekisting sloop (2x Pakai)	A.4.1.1.21.a	m2	12,00	Rp 143.443,85	11%	Rp 1.910.672,08
15	Pekerjaan plat lantai dasar Tbl. 10cm						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	243,36	Rp 1.196.856,47	11%	Rp 323.306.359,50
	- Pembesian ulir	A.4.1.1.17.b	kg	16.003,02	Rp 13.355,27	11%	Rp 237.234.364,74
	- Bekisting sloop (2x Pakai)	A.4.1.1.21.a	m2	23,53	Rp 143.443,85	11%	Rp 3.746.509,51
16	Urugan tanah kembali	A.1.5.1.1.a	m3	187,74	Rp 23.200,41	11%	Rp 4.834.765,92
B.1.2	PEKERJAAN PENINGGIAN LAHAN						
1	Pekerjaan urugan tanah mendatangkan dari luar	A.1.5.1.14	m3	750,72	Rp 25.363,15	11%	Rp 21.135.092,60
2	Pekerjaan pemadatan tanah	A.1.5.1.9	m3	750,72	Rp 50.726,29	11%	Rp 42.270.176,88
Total Pekerjaan Sub Struktur							2.838.178.708,80
B.2	PEKERJAAN STRUKTUR ATAS LANTAI 1						
1	Pekerjaan kolom K1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	43,05	Rp 1.196.856,47	11%	Rp 57.192.384,85
	- Pembesian ulir	A.4.1.1.17.b	kg	5.838,35	Rp 13.355,27	11%	Rp 86.549.742,07
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	2.649,11	Rp 13.355,27	11%	Rp 39.271.333,03
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	344,40	Rp 218.039,92	11%	Rp 83.353.172,78
2	Pekerjaan kolom K2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	0,38	Rp 1.196.856,47	11%	Rp 504.834,06
	- Pembesian ulir	A.4.1.1.17.b	kg	71,20	Rp 13.355,27	11%	Rp 1.055.493,70
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	33,98	Rp 13.355,27	11%	Rp 503.731,40
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	5,04	Rp 218.039,92	11%	Rp 1.219.802,53
3	Pekerjaan kolom K3						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	6,14	Rp 1.196.856,47	11%	Rp 8.157.055,59
	- Pembesian ulir	A.4.1.1.17.b	kg	961,19	Rp 13.355,27	11%	Rp 14.249.016,69
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	589,24	Rp 13.355,27	11%	Rp 8.735.099,82
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	68,04	Rp 218.039,92	11%	Rp 16.467.334,13
4	Pekerjaan kolom K4						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	1,13	Rp 1.196.856,47	11%	Rp 1.501.217,07
	- Pembesian ulir	A.4.1.1.17.b	kg	160,20	Rp 13.355,27	11%	Rp 2.374.860,82
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	94,38	Rp 13.355,27	11%	Rp 1.399.122,12
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	10,08	Rp 218.039,92	11%	Rp 2.439.605,06
5	Pekerjaan balok BI-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	69,51	Rp 1.196.856,47	11%	Rp 92.344.777,48
	- Pembesian ulir	A.4.1.1.17.b	kg	6.447,02	Rp 13.355,27	11%	Rp 95.572.879,00
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	3.145,47	Rp 13.355,27	11%	Rp 46.629.547,25
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	430,83	Rp 225.039,93	11%	Rp 107.618.887,88
6	Pekerjaan balok BI-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	55,00	Rp 1.196.856,47	11%	Rp 73.068.087,49
	- Pembesian ulir	A.4.1.1.17.b	kg	4.753,97	Rp 13.355,27	11%	Rp 70.474.513,74
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	2.830,92	Rp 13.355,27	11%	Rp 41.966.548,05
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	384,99	Rp 225.039,93	11%	Rp 96.168.316,14
7	Pekerjaan balok BA-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	19,28	Rp 1.196.856,47	11%	Rp 25.613.685,94
	- Pembesian ulir	A.4.1.1.17.b	kg	1.791,23	Rp 13.355,27	11%	Rp 26.553.819,91
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	1.191,12	Rp 13.355,27	11%	Rp 17.657.579,41
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	155,79	Rp 225.039,93	11%	Rp 38.915.457,47
8	Pekerjaan balok BA-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	15,43	Rp 1.196.856,47	11%	Rp 20.498.919,82
	- Pembesian ulir	A.4.1.1.17.b	kg	1.344,63	Rp 13.355,27	11%	Rp 19.933.265,34
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	1.032,30	Rp 13.355,27	11%	Rp 15.303.176,20
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	124,94	Rp 225.039,93	11%	Rp 31.209.302,63

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
9	Pekerjaan plat lantai 2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	243,36	Rp 1.196.856,47	11%	Rp 323.306.359,50
	- Pembesian ulir	A.4.1.1.17.b	kg	31.878,64	Rp 13.355,27	11%	Rp 472.580.107,32
	- Bekisting plat lantai (2x Pakai)	A.4.1.1.24.a	m2	1.874,47	Rp 275.964,93	11%	Rp 574.189.660,39
10	Pekerjaan balok bordes tangga 1 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	1,07	Rp 1.196.856,47	11%	Rp 1.421.506,43
	- Pembesian ulir	A.4.1.1.17.b	kg	142,38	Rp 13.355,27	11%	Rp 2.110.690,91
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	71,08	Rp 13.355,27	11%	Rp 1.053.714,78
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	9,95	Rp 225.039,93	11%	Rp 2.485.453,51
11	Pekerjaan tangga 1 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	2,57	Rp 1.196.856,47	11%	Rp 3.414.272,45
	- Pembesian ulir	A.4.1.1.17.b	kg	380,43	Rp 13.355,27	11%	Rp 5.639.627,36
	- Bekisting tangga (2x Pakai)	A.4.1.1.26.a	m2	23,24	Rp 207.868,05	11%	Rp 5.362.247,37
12	Pekerjaan balok bordes tangga 2 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	0,61	Rp 1.196.856,47	11%	Rp 810.391,52
	- Pembesian ulir	A.4.1.1.17.b	kg	82,42	Rp 13.355,27	11%	Rp 1.221.822,90
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	41,46	Rp 13.355,27	11%	Rp 614.617,54
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	5,69	Rp 225.039,93	11%	Rp 1.421.329,69
13	Pekerjaan tangga 2 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	2,50	Rp 1.196.856,47	11%	Rp 3.321.276,70
	- Pembesian ulir	A.4.1.1.17.b	kg	367,60	Rp 13.355,27	11%	Rp 5.449.430,95
	- Bekisting tangga (2x Pakai)	A.4.1.1.26.a	m2	22,56	Rp 207.868,05	11%	Rp 5.205.348,56
14	Pekerjaan Core Lift 1 (Lift Umum)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	9,31	Rp 1.196.856,47	11%	Rp 12.368.434,45
	- Pembesian ulir	A.4.1.1.17.b	kg	1.392,30	Rp 13.355,27	11%	Rp 20.639.942,09
	- Begisting dinding (2 x Pakai)	A.4.1.1.25.a	m2	74,49	Rp 219.221,17	11%	Rp 18.126.061,30
15	Pekerjaan Core Lift 2 (Lift Pasien)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	22,72	Rp 1.196.856,47	11%	Rp 30.183.762,69
	- Pembesian ulir	A.4.1.1.17.b	kg	3.384,12	Rp 13.355,27	11%	Rp 50.167.378,31
	- Begisting dinding (2 x Pakai)	A.4.1.1.25.a	m2	90,87	Rp 219.221,17	11%	Rp 22.111.896,77
Total Pekerjaan Struktur Atas Lantai 1							2.707.707.902,96
B.3	PEKERJAAN STRUKTUR ATAS LANTAI 2						
1	Pekerjaan kolom K1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	43,05	Rp 1.196.856,47	11%	Rp 57.192.384,85
	- Pembesian ulir	A.4.1.1.17.b	kg	4.378,76	Rp 13.355,27	11%	Rp 64.912.269,49
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	2.649,11	Rp 13.355,27	11%	Rp 39.271.333,03
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	344,40	Rp 218.039,92	11%	Rp 83.353.172,78
2	Pekerjaan kolom K2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	0,38	Rp 1.196.856,47	11%	Rp 504.834,06
	- Pembesian ulir	A.4.1.1.17.b	kg	71,20	Rp 13.355,27	11%	Rp 1.055.493,70
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	33,98	Rp 13.355,27	11%	Rp 503.731,40
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	5,04	Rp 218.039,92	11%	Rp 1.219.802,53
3	Pekerjaan kolom K3						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	6,14	Rp 1.196.856,47	11%	Rp 8.157.055,59
	- Pembesian ulir	A.4.1.1.17.b	kg	961,19	Rp 13.355,27	11%	Rp 14.249.016,69
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	589,24	Rp 13.355,27	11%	Rp 8.735.099,82
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	68,04	Rp 218.039,92	11%	Rp 16.467.334,13
4	Pekerjaan kolom K4						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	1,13	Rp 1.196.856,47	11%	Rp 1.501.217,07
	- Pembesian ulir	A.4.1.1.17.b	kg	160,20	Rp 13.355,27	11%	Rp 2.374.860,82
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	94,38	Rp 13.355,27	11%	Rp 1.399.122,12
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	10,08	Rp 218.039,92	11%	Rp 2.439.605,06
5	Pekerjaan balok B1-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	69,51	Rp 1.196.856,47	11%	Rp 92.344.777,48
	- Pembesian ulir	A.4.1.1.17.b	kg	6.447,02	Rp 13.355,27	11%	Rp 95.572.879,00
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	3.145,47	Rp 13.355,27	11%	Rp 46.629.547,25
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	430,83	Rp 225.039,93	11%	Rp 107.618.887,88
6	Pekerjaan balok B1-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	55,00	Rp 1.196.856,47	11%	Rp 73.068.087,49
	- Pembesian ulir	A.4.1.1.17.b	kg	4.753,97	Rp 13.355,27	11%	Rp 70.474.513,74
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	2.830,92	Rp 13.355,27	11%	Rp 41.966.548,05
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	384,99	Rp 225.039,93	11%	Rp 96.168.316,14
7	Pekerjaan balok BA-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	19,28	Rp 1.196.856,47	11%	Rp 25.613.685,94
	- Pembesian ulir	A.4.1.1.17.b	kg	1.791,23	Rp 13.355,27	11%	Rp 26.553.819,91
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	1.191,12	Rp 13.355,27	11%	Rp 17.657.579,41
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	155,79	Rp 225.039,93	11%	Rp 38.915.457,47
8	Pekerjaan balok BA-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	15,43	Rp 1.196.856,47	11%	Rp 20.498.919,82
	- Pembesian ulir	A.4.1.1.17.b	kg	1.344,63	Rp 13.355,27	11%	Rp 19.933.265,34
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	1.032,30	Rp 13.355,27	11%	Rp 15.303.176,20
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	124,94	Rp 225.039,93	11%	Rp 31.209.302,63
9	Pekerjaan plat lantai 3						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	243,36	Rp 1.196.856,47	11%	Rp 323.306.359,50
	- Pembesian ulir	A.4.1.1.17.b	kg	31.878,64	Rp 13.355,27	11%	Rp 472.580.107,32
	- Bekisting plat lantai (2x Pakai)	A.4.1.1.24.a	m2	1.874,47	Rp 275.964,93	11%	Rp 574.189.660,39
10	Pekerjaan balok bordes tangga 1 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	1,07	Rp 1.196.856,47	11%	Rp 1.421.506,43
	- Pembesian ulir	A.4.1.1.17.b	kg	142,38	Rp 13.355,27	11%	Rp 2.110.690,91
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	71,08	Rp 13.355,27	11%	Rp 1.053.714,78
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	9,95	Rp 225.039,93	11%	Rp 2.485.453,51
11	Pekerjaan tangga 1 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	2,57	Rp 1.196.856,47	11%	Rp 3.414.272,45
	- Pembesian ulir	A.4.1.1.17.b	kg	380,43	Rp 13.355,27	11%	Rp 5.639.627,36
	- Bekisting tangga (2x Pakai)	A.4.1.1.26.a	m2	23,24	Rp 207.868,05	11%	Rp 5.362.247,37
12	Pekerjaan balok bordes tangga 2 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	0,61	Rp 1.196.856,47	11%	Rp 810.391,52
	- Pembesian ulir	A.4.1.1.17.b	kg	82,42	Rp 13.355,27	11%	Rp 1.221.822,90

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	41,46	Rp 13.355,27	11%	Rp 614.617,54
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	5,69	Rp 225.039,93	11%	Rp 1.421.329,69
13	Pekerjaan tangga 2 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	2,50	Rp 1.196.856,47	11%	Rp 3.321.276,70
	- Pembesian ulir	A.4.1.1.17.b	kg	367,60	Rp 13.355,27	11%	Rp 5.449.430,95
	- Bekisting tangga (2x Pakai)	A.4.1.1.26.a	m2	22,56	Rp 207.868,05	11%	Rp 5.205.348,56
14	Pekerjaan Core Lift 1 (Lift Umum)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	9,31	Rp 1.196.856,47	11%	Rp 12.368.434,45
	- Pembesian ulir	A.4.1.1.17.b	kg	1.392,30	Rp 13.355,27	11%	Rp 20.639.942,09
	- Begisting dinding (2 x Pakai)	A.4.1.1.25.a	m2	74,49	Rp 219.221,17	11%	Rp 18.126.061,30
15	Pekerjaan Core Lift 2 (Lift Pasien)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	22,72	Rp 1.196.856,47	11%	Rp 30.183.762,69
	- Pembesian ulir	A.4.1.1.17.b	kg	3.384,12	Rp 13.355,27	11%	Rp 50.167.378,31
	- Begisting dinding (2 x Pakai)	A.4.1.1.25.a	m2	90,87	Rp 219.221,17	11%	Rp 22.111.896,77
Total Pekerjaan Struktur Atas Lantai 2							2.686.070.430,38
B.4	PEKERJAAN STRUKTUR ATAS LANTAI 3						
1	Pekerjaan kolom K1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	43,05	Rp 1.196.856,47	11%	Rp 57.192.384,85
	- Pembesian ulir	A.4.1.1.17.b	kg	4.378,76	Rp 13.355,27	11%	Rp 64.912.269,49
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	2.649,11	Rp 13.355,27	11%	Rp 39.271.333,03
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	344,40	Rp 218.039,92	11%	Rp 83.353.172,78
2	Pekerjaan kolom K2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	0,38	Rp 1.196.856,47	11%	Rp 504.834,06
	- Pembesian ulir	A.4.1.1.17.b	kg	71,20	Rp 13.355,27	11%	Rp 1.055.493,70
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	33,98	Rp 13.355,27	11%	Rp 503.731,40
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	5,04	Rp 218.039,92	11%	Rp 1.219.802,53
3	Pekerjaan kolom K3						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	6,14	Rp 1.196.856,47	11%	Rp 8.157.055,59
	- Pembesian ulir	A.4.1.1.17.b	kg	961,19	Rp 13.355,27	11%	Rp 14.249.016,69
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	589,24	Rp 13.355,27	11%	Rp 8.735.099,82
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	68,04	Rp 218.039,92	11%	Rp 16.467.334,13
4	Pekerjaan kolom K4						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	1,13	Rp 1.196.856,47	11%	Rp 1.501.217,07
	- Pembesian ulir	A.4.1.1.17.b	kg	160,20	Rp 13.355,27	11%	Rp 2.374.860,82
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	94,38	Rp 13.355,27	11%	Rp 1.399.122,12
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	10,08	Rp 218.039,92	11%	Rp 2.439.605,06
5	Pekerjaan balok BI-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	69,51	Rp 1.196.856,47	11%	Rp 92.344.777,48
	- Pembesian ulir	A.4.1.1.17.b	kg	6.447,02	Rp 13.355,27	11%	Rp 95.572.879,00
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	3.145,47	Rp 13.355,27	11%	Rp 46.629.547,25
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	430,83	Rp 225.039,93	11%	Rp 107.618.887,88
6	Pekerjaan balok BI-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	55,00	Rp 1.196.856,47	11%	Rp 73.068.087,49
	- Pembesian ulir	A.4.1.1.17.b	kg	4.753,97	Rp 13.355,27	11%	Rp 70.474.513,74
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	2.830,92	Rp 13.355,27	11%	Rp 41.966.548,05
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	384,99	Rp 225.039,93	11%	Rp 96.168.316,14
7	Pekerjaan balok BA-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	19,28	Rp 1.196.856,47	11%	Rp 25.613.685,94
	- Pembesian ulir	A.4.1.1.17.b	kg	1.791,23	Rp 13.355,27	11%	Rp 26.553.819,91
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	1.191,12	Rp 13.355,27	11%	Rp 17.657.579,41
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	155,79	Rp 225.039,93	11%	Rp 38.915.457,47
8	Pekerjaan balok BA-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	15,43	Rp 1.196.856,47	11%	Rp 20.498.919,82
	- Pembesian ulir	A.4.1.1.17.b	kg	1.344,63	Rp 13.355,27	11%	Rp 19.933.265,34
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	1.032,30	Rp 13.355,27	11%	Rp 15.303.176,20
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	124,94	Rp 225.039,93	11%	Rp 31.209.302,63
9	Pekerjaan plat lantai Atap						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	243,36	Rp 1.196.856,47	11%	Rp 323.306.359,50
	- Pembesian ulir	A.4.1.1.17.b	kg	31.878,64	Rp 13.355,27	11%	Rp 472.580.107,32
	- Bekisting plat lantai (2x Pakai)	A.4.1.1.24.a	m2	1.874,47	Rp 275.964,93	11%	Rp 574.189.660,39
10	Pekerjaan balok bordes tangga 2 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	0,61	Rp 1.196.856,47	11%	Rp 810.391,52
	- Pembesian ulir	A.4.1.1.17.b	kg	82,42	Rp 13.355,27	11%	Rp 1.221.822,90
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	41,46	Rp 13.355,27	11%	Rp 614.617,54
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	5,69	Rp 225.039,93	11%	Rp 1.421.329,69
11	Pekerjaan tangga 2 (1 unit)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	2,50	Rp 1.196.856,47	11%	Rp 3.321.276,70
	- Pembesian ulir	A.4.1.1.17.b	kg	367,60	Rp 13.355,27	11%	Rp 5.449.430,95
	- Bekisting tangga (2x Pakai)	A.4.1.1.26.a	m2	22,56	Rp 207.868,05	11%	Rp 5.205.348,56
12	Pekerjaan Core Lift 1 (Lift Umum)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	9,31	Rp 1.196.856,47	11%	Rp 12.368.434,45
	- Pembesian ulir	A.4.1.1.17.b	kg	1.392,30	Rp 13.355,27	11%	Rp 20.639.942,09
	- Begisting dinding (2 x Pakai)	A.4.1.1.25.a	m2	74,49	Rp 219.221,17	11%	Rp 18.126.061,30
13	Pekerjaan Core Lift 2 (Lift Pasien)						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	22,72	Rp 1.196.856,47	11%	Rp 30.183.762,69
	- Pembesian ulir	A.4.1.1.17.b	kg	3.384,12	Rp 13.355,27	11%	Rp 50.167.378,31
	- Begisting dinding (2 x Pakai)	A.4.1.1.25.a	m2	90,87	Rp 219.221,17	11%	Rp 22.111.896,77
Total Pekerjaan Struktur Atas Lantai 3							2.664.582.917,57
B.5	PEKERJAAN STRUKTUR ATAS LANTAI ATAP						
1	Pekerjaan kolom K1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	8,33	Rp 1.196.856,47	11%	Rp 11.066.493,98
	- Pembesian ulir	A.4.1.1.17.b	kg	1.167,97	Rp 13.355,27	11%	Rp 17.314.395,72
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	513,09	Rp 13.355,27	11%	Rp 7.606.225,59
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	66,60	Rp 218.039,92	11%	Rp 16.118.819,13
2	Pekerjaan kolom K3						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	7,22	Rp 1.196.856,47	11%	Rp 9.591.847,12
	- Pembesian ulir	A.4.1.1.17.b	kg	1.167,97	Rp 13.355,27	11%	Rp 17.314.395,72
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	531,47	Rp 13.355,27	11%	Rp 7.878.697,14
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	79,92	Rp 218.039,92	11%	Rp 19.342.582,95

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
3	Pekerjaan kolom K4						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	1,13	Rp 1.196.856,47	11%	Rp 1.501.217,07
	- Pembesian ulir	A.4.1.1.17.b	kg	160,20	Rp 13.355,27	11%	Rp 2.374.860,82
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	94,38	Rp 13.355,27	11%	Rp 1.399.122,12
	- Bekisting kolom (2x Pakai)	A.4.1.1.22.a	m2	10,08	Rp 218.039,92	11%	Rp 2.439.605,06
4	Pekerjaan balok BI-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	7,53	Rp 1.196.856,47	11%	Rp 10.003.685,43
	- Pembesian ulir	A.4.1.1.17.b	kg	530,45	Rp 13.355,27	11%	Rp 7.863.576,30
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	343,05	Rp 13.355,27	11%	Rp 5.085.493,16
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	46,67	Rp 225.039,93	11%	Rp 11.657.901,02
5	Pekerjaan balok BA-1						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	7,00	Rp 1.196.856,47	11%	Rp 9.299.574,77
	- Pembesian ulir	A.4.1.1.17.b	kg	1.107,25	Rp 13.355,27	11%	Rp 16.414.261,21
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	566,13	Rp 13.355,27	11%	Rp 8.392.509,10
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	49,01	Rp 225.039,93	11%	Rp 12.242.419,74
6	Pekerjaan balok BA-2						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	19,20	Rp 1.196.856,47	11%	Rp 25.507.405,09
	- Pembesian ulir	A.4.1.1.17.b	kg	1.672,26	Rp 13.355,27	11%	Rp 24.790.167,03
	- Pembesian ulir Sengkang	A.4.1.1.17.b	kg	1.028,30	Rp 13.355,27	11%	Rp 15.243.878,80
	- Bekisting balok (2x Pakai)	A.4.1.1.23.a	m2	155,52	Rp 225.039,93	11%	Rp 38.848.013,00
7	Pekerjaan plat lantai Atap Lift dan Tangga						
	- Beton Struktur fc' 26,4 Mpa (K-300) Ready Mix	2.2.3.a.(a)	m3	11,05	Rp 1.196.856,47	11%	Rp 14.680.043,03
	- Pembesian ulir	A.4.1.1.17.b	kg	1.536,32	Rp 13.355,27	11%	Rp 22.774.944,93
	- Bekisting plat lantai (2x Pakai)	A.4.1.1.24.a	m2	87,47	Rp 275.964,93	11%	Rp 26.793.904,19
Total Pekerjaan Struktur Atas Lantai Atap							363.546.039,22
C	PEKERJAAN ARSITEKTUR						
C.1	PEKERJAAN ARSITEKTUR LANTAI 1						
C.1.1	PEKERJAAN DINDING						
1	Pemasangan Dinding Bata Ringan Tebal 10 cm dengan Mortar Siap Pakai (m2)	A.4.4.1.26	m2	882,95	Rp 134.885,46	11%	Rp 132.197.799,77
2	Pemasangan Plesteran 1 Pc : 4 Pp Tebal 15 mm (Mortar Siap Pakai)	A.4.4.2.28	m2	1.513,42	Rp 61.681,39	11%	Rp 103.618.332,67
3	Pemasangan Acian (Mortar Siap Pakai)	A.4.4.2.29	m2	1.513,42	Rp 35.871,31	11%	Rp 60.260.077,36
4	Pekerjaan dinding partisi	Hit.XXI.66	m2	654,06	Rp 242.461,66	11%	Rp 176.028.765,41
5	Pekerjaan dinding ekspose	A.4.4.2.30	m2	105,36	Rp 37.402,21	11%	Rp 4.374.173,50
6	Pekerjaan skonengan opening	A.4.4.2.20	m'	1.347,04	Rp 59.318,84	11%	Rp 88.694.383,76
7	Membuat Kolom Praktis Beton Bertulang (11 x 11) cm	A.4.1.1.28	m'	180,00	Rp 84.420,34	11%	Rp 16.867.183,93
8	Membuat Ring Balok Beton Bertulang (10 x 15) cm	A.4.1.1.29	m'	222,22	Rp 108.432,90	11%	Rp 26.746.514,53

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
C.1.2	PEKERJAAN PELAPIS LANTAI DAN DINDING						
1	Pemasangan Lantai Homogenius Tile 60X60 Polished	A.4.4.3.36.a	m2	996,90	Rp 301.051,33	11%	Rp 333.131.058,67
2	Pemasangan Lantai Homogenius Tile 60X60 Unpolished	A.4.4.3.36.b	m2	782,53	Rp 393.661,33	11%	Rp 341.937.498,63
3	Pemasangan Hospital Plint	A.4.4.3.39.d	m'	224,40	Rp 175.251,68	11%	Rp 43.652.389,46
4	Pemasangan Hospital Plint Aluminium	A.4.4.3.39.e	m'	308,80	Rp 93.504,19	11%	Rp 32.050.244,20
5	Pemasangan Plint Homogenius Tile 10 x 60 cm	A.4.4.3.39.c	m'	65,00	Rp 51.036,68	11%	Rp 3.682.296,46
6	Pemasangan Stepnousing	A.4.4.3.33.a	m'	110,23	Rp 89.157,45	11%	Rp 10.908.886,54
7	Pemasangan Dinding Homogenius Tile 30X60 Polished	A.4.4.3.54.a	m2	281,00	Rp 493.863,27	11%	Rp 154.040.892,55
8	Pemasangan Dinding Homogenius Tile 60X120 Polished	A.4.4.3.54.b	m2	51,65	Rp 890.763,27	11%	Rp 51.068.794,41
9	Pemasangan Rabat Beton	A.4.1.1.4	m3	10,54	Rp 969.727,76	11%	Rp 11.345.232,96
C.1.3	PEKERJAAN PLAFON						
1	Pemasangan Rangka Plafon metal furing	A.4.2.1.21.a	m2	1.008,80	Rp 110.666,99	11%	Rp 123.921.354,06
2	Pemasangan Plafon Gypsum Tbl. 9 mm	A.4.5.1.7	m2	931,80	Rp 50.374,15	11%	Rp 52.101.882,60
3	Pemasangan Plafon Gypsum Tbl. 9 mm (water resistance)	A.4.5.1.7.b	m2	48,10	Rp 62.833,87	11%	Rp 3.354.763,15
4	Pemasangan Plafon Ekspose	A.4.4.2.30	m2	79,47	Rp 37.402,21	11%	Rp 3.299.312,53
5	Pemasangan List Shadow Line	A.4.5.1.9.a	m2	357,20	Rp 24.676,32	11%	Rp 9.783.963,47
C.1.4	PEKERJAAN PINTU, JENDELA LENGKAP DENGAN AKSESORIS						
1	Pemasangan Pintu PK-1	Hit.XXI.30	unit	2,00	Rp 15.721.000,82	11%	Rp 34.900.621,82
2	Pemasangan Pintu PS-1	Hit.XXI.32	unit	3,00	Rp 13.471.645,23	11%	Rp 44.860.578,62
3	Pemasangan Pintu PS-2	Hit.XXI.33	unit	9,00	Rp 10.263.755,90	11%	Rp 102.534.921,44
4	Pemasangan Pintu PS-3	Hit.XXI.35	unit	11,00	Rp 6.412.023,85	11%	Rp 78.290.811,21
5	Pemasangan Pintu PH-3	Survey	unit	1,00	Rp 65.000.000,00	11%	Rp 72.150.000,00
6	Pemasangan Pintu PD-1	Hit.XXI.36	unit	3,00	Rp 2.420.670,97	11%	Rp 8.060.834,33
7	Pemasangan Pintu UP-1	Hit.XXI.37	unit	10,00	Rp 4.987.317,18	11%	Rp 55.359.220,70
8	Pemasangan Pintu Jendela PJ-1	Hit.XXI.38	unit	1,00	Rp 16.001.233,56	11%	Rp 17.761.369,25
9	Pemasangan Pintu Jendela PJ-2	Hit.XXI.39	unit	1,00	Rp 6.242.120,10	11%	Rp 6.928.753,31
10	Pemasangan Pintu Jendela PJ-3	Hit.XXI.40	unit	2,00	Rp 6.864.351,67	11%	Rp 15.238.860,71
11	Pemasangan Pintu Jendela PJ-4	Hit.XXI.41	unit	1,00	Rp 16.195.115,97	11%	Rp 17.976.578,73
12	Pemasangan Jendela Kaca JK-1	Hit.XXI.42	unit	1,00	Rp 6.741.160,31	11%	Rp 7.482.687,94
13	Pemasangan Jendela Kaca JK-2	Hit.XXI.43	unit	1,00	Rp 9.550.605,51	11%	Rp 10.601.172,12
14	Pemasangan Jendela Kaca JK-4	Hit.XXI.45	unit	1,00	Rp 10.513.353,06	11%	Rp 11.669.821,90
15	Pemasangan Boven BV-1	Hit.XXI.62	unit	1,00	Rp 1.548.619,94	11%	Rp 1.718.968,13
16	Pemasangan Boven BV-2	Hit.XXI.63	unit	23,00	Rp 2.979.430,70	11%	Rp 76.064.865,77
17	Pemasangan Pintu Boven JF 1	Hit.XXI.64	unit	1,00	Rp 4.425.735,30	11%	Rp 4.912.566,18
C.1.5	PEKERJAAN SANITAIR						
1	Pemasangan Closet Duduk	A.5.1.1.1	bh	11,00	Rp 3.597.945,10	11%	Rp 43.930.909,67
2	Pemasangan Grab bar toilet difable	Hit.XXI.24	bh	3,00	Rp 1.403.892,00	11%	Rp 4.674.960,36
3	Pemasangan Floor Drain	A.5.1.1.14	bh	12,00	Rp 380.809,02	11%	Rp 5.072.376,15
4	Pemasangan Wastafel	A.5.1.1.5	bh	6,00	Rp 1.108.780,55	11%	Rp 7.384.478,46
5	Pemasangan Tisu Holder	A.5.1.1.19.e	bh	11,00	Rp 716.435,33	11%	Rp 8.747.675,38
6	Pemasangan Jet Washer	A.5.1.1.19.c	bh	11,00	Rp 648.199,19	11%	Rp 7.914.512,11
7	Pemasangan Kran Wastafel	A.5.1.1.19.a	bh	6,00	Rp 858.199,19	11%	Rp 5.715.606,61
8	Pemasangan Kitchen Zink	A.5.1.1.12	bh	1,00	Rp 408.057,06	11%	Rp 452.943,34
9	Pemasangan Kran Kitchen zink	A.5.1.1.19.d	bh	1,00	Rp 874.999,19	11%	Rp 971.249,10
10	Pemasangan Spoel Hoek + lengkap SET (Plus kran , siphon dll)	A.5.1.1.5.c	bh	2,00	Rp 3.443.057,32	11%	Rp 7.643.587,25
11	Pemasangan Cermin	A.4.6.2.18	m2	5,00	Rp 189.450,12	11%	Rp 1.051.448,17
C.1.6	PEKERJAAN PENGECATAN						
1	Pengecatan interior anti bakterial	A.4.7.1.10.g	m2	2.237,41	Rp 43.586,78	11%	Rp 108.248.862,16
2	Pengecatan eksterior	A.4.7.1.10.b	m2	689,49	Rp 48.503,78	11%	Rp 37.121.587,11
3	Pengecatan plafon	A.4.7.1.10.c	m2	1.059,37	Rp 28.492,34	11%	Rp 33.504.162,55
C.1.7	PEKERJAAN RAILLING						
1	Pekerjaan Railing tangga Lt 1 ke Lt 2 (Depan)	Hit.XXI.65	m'	23,60	Rp 1.527.201,45	11%	Rp 40.006.569,18
2	Pekerjaan Railing tangga Lt 1 ke Lt 2 (Belakang)	Hit.XXI.65	m'	21,78	Rp 1.527.201,45	11%	Rp 36.921.316,81
3	Pekerjaan Railing Ramp Lt 2 ke Lt 3	Hit.XXI.65	m'	86,44	Rp 1.527.201,45	11%	Rp 146.532.535,61
Total Pekerjaan Arsitektur Lantai 1							2.845.473.212,80
C.2	PEKERJAAN ARSITEKTUR LANTAI 2						
C.2.1	PEKERJAAN DINDING						
1	Pemasangan Dinding Bata Ringan Tebal 10 cm dengan Mortar Siap Pakai (m2)	A.4.4.1.26	m2	1.053,51	Rp 134.885,46	11%	Rp 157.734.530,87
2	Pemasangan Plesteran 1 Pc : 4 Pp Tebal 15 mm (Mortar Siap Pakai)	A.4.4.2.4	m2	1.882,79	Rp 61.681,39	11%	Rp 128.907.745,75
3	Pemasangan Acian (Mortar Siap Pakai)	A.4.4.2.27	m2	1.882,79	Rp 35.871,31	11%	Rp 74.967.339,57
4	Pekerjaan dinding partisi	Hit.XXI.66	m2	568,25	Rp 242.461,66	11%	Rp 152.934.510,51
5	Pekerjaan dinding ekspose	A.4.4.2.30	m2	105,36	Rp 37.402,21	11%	Rp 4.374.173,50
6	Pekerjaan skonegan opening	A.4.4.2.20	m'	1.411,59	Rp 59.318,84	11%	Rp 92.944.608,30
7	Membuat Kolom Praktis Beton Bertulang (11 x 11) cm	A.4.1.1.28	m'	212,00	Rp 84.420,34	11%	Rp 19.865.794,41
8	Membuat Ring Balok Beton Bertulang (10 x 15) cm	A.4.1.1.29	m'	243,69	Rp 108.432,90	11%	Rp 29.330.654,88
C.2.2	PEKERJAAN PELAPIS LANTAI DAN DINDING						
1	Pemasangan Lantai Homogenius Tile 60X60 Polished	A.4.4.3.36.a	m2	266,40	Rp 301.051,33	11%	Rp 89.022.082,49
2	Pemasangan Lantai Homogenius Tile 60X60 Unpolished	A.4.4.3.36.b	m2	49,20	Rp 393.661,33	11%	Rp 21.498.632,55
3	Pemasangan Lantai Vinyl antistatic, fungistatic dan bacteriostatic	A.4.4.3.59.a	m2	778,30	Rp 405.457,98	11%	Rp 350.280.419,88
4	Pemasangan Hospital Plint	A.4.4.3.39.d	m'	309,30	Rp 175.251,68	11%	Rp 60.167.932,53
5	Pemasangan Hospital Plint Aluminium	A.4.4.3.39.e	m'	258,10	Rp 93.504,19	11%	Rp 26.788.108,90
6	Pemasangan Stepnousing	A.4.4.3.33.a	m'	92,56	Rp 89.157,45	11%	Rp 9.160.179,06
7	Pemasangan Dinding Homogenius Tile 30X60 Polished	A.4.4.3.54.a	m2	248,59	Rp 493.863,27	11%	Rp 136.274.112,02
8	Pemasangan Dinding Homogenius Tile 60X120 Polished	A.4.4.3.54.b	m2	30,57	Rp 890.763,27	11%	Rp 30.226.002,81
9	Pemasangan Waterproofing Coating KM	Hit.XXI.25	m2	49,20	Rp 115.731,00	11%	Rp 6.320.301,37
C.2.3	PEKERJAAN PLAFON						
1	Pemasangan Rangka Plafon metal furing	A.4.2.1.21.a	m2	1.039,40	Rp 110.666,99	11%	Rp 127.680.269,04
2	Pemasangan Plafon Gypsum Tbl. 9 mm	A.4.5.1.7	m2	990,70	Rp 50.374,15	11%	Rp 55.395.294,15
3	Pemasangan Plafon Gypsum Tbl. 9 mm (water resistance)	A.4.5.1.7.b	m2	48,70	Rp 62.833,87	11%	Rp 3.396.610,51
4	Pemasangan Plafon Ekspose	A.4.4.2.30	m2	56,27	Rp 37.402,21	11%	Rp 2.336.130,82
5	Pemasangan List Shadow Line	A.4.5.1.9.a	m2	384,50	Rp 24.676,32	11%	Rp 10.531.729,99

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
C.2.4	PEKERJAAN PINTU, JENDELA LENGKAP DENGAN AKSESORIES						
1	Pemasangan Pintu PK-2		unit	1,00	Rp 8.209.230,89	11%	Rp 9.112.246,29
1	Pemasangan Pintu PS-1		unit	10,00	Rp 13.471.645,23	11%	Rp 149.535.262,05
2	Pemasangan Pintu PS-2		unit	8,00	Rp 10.263.755,90	11%	Rp 91.142.152,39
3	Pemasangan Pintu PS-3		unit	19,00	Rp 6.412.023,85	11%	Rp 135.229.583,00
4	Pemasangan Pintu PD-1		unit	1,00	Rp 2.420.670,97	11%	Rp 2.686.944,78
5	Pemasangan Pintu UP-1		unit	10,00	Rp 4.987.317,18	11%	Rp 55.359.220,70
6	Pemasangan Pintu Jendela PJ-5		unit			11%	Rp -
7	Pemasangan Pintu Jendela PJ-6		unit			11%	Rp -
8	Pemasangan Pintu Jendela PJ-7		unit			11%	Rp -
9	Pemasangan Jendela Kaca JK-3A		unit	1,00	Rp 11.028.399,05	11%	Rp 12.241.522,95
10	Pemasangan Jendela Kaca JK-4A		unit	1,00	Rp 10.513.353,06	11%	Rp 11.669.821,90
11	Pemasangan Jendela Kaca JK-5A		unit	2,00	Rp 6.571.982,10	11%	Rp 14.589.800,26
12	Pemasangan Jendela Kaca JK-6		unit	1,00	Rp 2.654.405,96	11%	Rp 2.946.390,62
13	Pemasangan Jendela Kaca JK-7A		unit	1,00	Rp 23.216.981,81	11%	Rp 25.770.849,81
14	Pemasangan Jendela Kaca JK-8		unit	1,00	Rp 4.092.895,85	11%	Rp 4.543.114,39
15	Pemasangan Jendela Kaca JK-9A		unit	2,00	Rp 1.938.746,92	11%	Rp 4.304.018,16
16	Pemasangan Jendela Kaca JK-9B		unit	1,00	Rp 3.486.807,97	11%	Rp 3.870.356,85
17	Pemasangan Jendela Kaca JK-9C		unit	1,00	Rp 7.459.704,74	11%	Rp 8.280.272,26
18	Pemasangan Jendela Kaca JK-10A		unit	5,00	Rp 6.803.046,68	11%	Rp 37.756.909,07
19	Pemasangan Jendela Kaca JK-11A		unit	1,00	Rp 4.817.679,54	11%	Rp 5.347.624,29
20	Pemasangan Boven BV-1		unit	2,00	Rp 1.548.619,94	11%	Rp 3.437.936,27
21	Pemasangan Boven BV-2		unit	28,00	Rp 2.979.430,70	11%	Rp 92.600.706,16
C.2.5	PEKERJAAN SANITAIR						
1	Pemasangan Closet Duduk	A.5.1.1.1	bh	9,00	Rp 3.597.945,10	11%	Rp 35.943.471,55
2	Pemasangan Grab bar toilet difable	Hit.XXI.24	bh	1,00	Rp 1.403.892,00	11%	Rp 1.558.320,12
3	Pemasangan Floor Drain	A.5.1.1.14	bh	10,00	Rp 380.809,02	11%	Rp 4.226.980,12
4	Pemasangan Wastafel	A.5.1.1.5	bh	9,00	Rp 1.108.780,55	11%	Rp 11.076.717,69
5	Pemasangan Tisu Holder	A.5.1.1.19.e	bh	9,00	Rp 716.435,33	11%	Rp 7.157.188,95
6	Pemasangan Jet Washer	A.5.1.1.19.c	bh	9,00	Rp 648.199,19	11%	Rp 6.475.509,91
7	Pemasangan Kran Wastafel	A.5.1.1.19.a	bh	9,00	Rp 858.199,19	11%	Rp 8.573.409,91
8	Pemasangan Kitchen Zink	A.5.1.1.12	bh	1,00	Rp 408.057,06	11%	Rp 452.943,34
9	Pemasangan Kran Kitchen zink	A.5.1.1.19.d	bh	1,00	Rp 874.999,19	11%	Rp 971.249,10
10	Pemasangan Spoel Hoek + lengkap SET (Plus kran , siphon dll)	A.5.1.1.5.c	bh	2,00	Rp 3.443.057,32	11%	Rp 7.643.587,25
11	Pemasangan Cermin	A.4.6.2.18	m2	9,00	Rp 189.450,12	11%	Rp 1.892.606,70
C.2.6	PEKERJAAN PENGECATAN						
1	Pengecatan interior anti bakterial	A.4.7.1.10.g	m2	2.478,52	Rp 43.586,78	11%	Rp 119.914.083,62
2	Pengecatan eksterior	A.4.7.1.10.b	m2	646,13	Rp 48.503,78	11%	Rp 34.787.119,58
3	Pengecatan plafon	A.4.7.1.10.c	m2	1.095,67	Rp 28.492,34	11%	Rp 34.652.204,41
C.2.7	PEKERJAAN RAILLING						
1	Pekerjaan Railling tangga Lt 1 ke Lt 2 (Depan)	Hit.XXI.65	m'	23,60	Rp 1.527.201,45	11%	Rp 40.006.569,18
2	Pekerjaan Railling tangga Lt 1 ke Lt 2 (Belakang)	Hit.XXI.65	m'	21,78	Rp 1.527.201,45	11%	Rp 36.921.316,81
3	Pekerjaan Railling Ramp Lt 2 ke Lt 3	Hit.XXI.65	m'	86,44	Rp 1.527.201,45	11%	Rp 146.532.535,61
Total Pekerjaan Arsitektur Lantai 2							2.759.347.709,96
C.3	PEKERJAAN ARSITEKTUR LANTAI 3						
C.3.1	PEKERJAAN DINDING						
1	Pemasangan Dinding Bata Ringan Tebal 10 cm dengan Mortar Siap Pakai (m2)	A.4.4.1.26	m2	1.134,65	Rp 134.885,46	11%	Rp 169.883.043,78
2	Pemasangan Plesteran 1 Pc : 4 Pp Tebal 15 mm (Mortar Siap Pakai)	A.4.4.2.4	m2	2.045,07	Rp 61.681,39	11%	Rp 140.018.463,87
3	Pemasangan Acian (Mortar Siap Pakai)	A.4.4.2.27	m2	2.045,07	Rp 35.871,31	11%	Rp 81.428.867,34
4	Pekerjaan dinding partisi	Hit.XXI.66	m2	398,19	Rp 242.461,66	11%	Rp 107.165.847,32
5	Pekerjaan dinding ekpose	A.4.4.2.30	m2	105,36	Rp 37.402,21	11%	Rp 4.374.173,50
6	Pekerjaan skonegan opening	A.4.4.2.20	m'	578,53	Rp 59.318,84	11%	Rp 38.092.678,64
7	Membuat Kolom Praktis Beton Bertulang (11 x 11) cm	A.4.1.1.28	m'	248,00	Rp 84.420,34	11%	Rp 23.239.231,20
8	Membuat Ring Balok Beton Bertulang (10 x 15) cm	A.4.1.1.29	m'	244,87	Rp 108.432,90	11%	Rp 29.472.680,29
C.3.2	PEKERJAAN PELAPIS LANTAI DAN DINDING						
1	Pemasangan Lantai Homogenius Tile 60X60 Polished	A.4.4.3.36.a	m2	411,97	Rp 301.051,33	11%	Rp 137.666.769,23
2	Pemasangan Lantai Homogenius Tile 60X60 Unpolished	A.4.4.3.36.b	m2	57,40	Rp 393.661,33	11%	Rp 25.081.737,98
3	Pemasangan Lantai Vinyl antistatic, fungistatic dan bacteriostatic	A.4.4.3.59.a	m2	397,00	Rp 405.457,98	11%	Rp 178.673.168,05
4	Pemasangan Hospital Plint	A.4.4.3.39.d	m'	173,30	Rp 175.251,68	11%	Rp 33.711.938,92
5	Pemasangan Hospital Plint Aluminium	A.4.4.3.39.e	m'	424,50	Rp 93.504,19	11%	Rp 44.058.706,81
6	Pemasangan Stepnousing	A.4.4.3.33.a	m'	43,96	Rp 89.157,45	11%	Rp 4.350.491,27
7	Pemasangan Dinding Homogenius Tile 30X60 Polished	A.4.4.3.54.a	m2	248,59	Rp 493.863,27	11%	Rp 136.274.112,02
8	Pemasangan Dinding Homogenius Tile 60X120 Polished	A.4.4.3.54.b	m2	30,57	Rp 890.763,27	11%	Rp 30.226.002,81
9	Pemasangan Waterproofing Coating KM	Hit.XXI.25	m2	57,40	Rp 115.731,00	11%	Rp 7.373.684,93
C.3.3	PEKERJAAN PLAFON						
1	Pemasangan Rangka Plafon metal furing	A.4.2.1.21.a	m2	884,37	Rp 110.666,99	11%	Rp 108.636.328,20
2	Pemasangan Plafon Gypsum Tbl. 9 mm	A.4.5.1.7	m2	826,97	Rp 50.374,15	11%	Rp 46.240.281,02
3	Pemasangan Plafon Gypsum Tbl. 9 mm (water resistance)	A.4.5.1.7.b	m2	57,40	Rp 62.833,87	11%	Rp 4.003.397,19
4	Pemasangan Plafon Ekspose	A.4.4.2.30	m2	27,11	Rp 37.402,21	11%	Rp 1.125.511,04
5	Pemasangan List Shadow Line	A.4.5.1.9.a	m2	314,40	Rp 24.676,32	11%	Rp 8.611.640,86
C.3.4	PEKERJAAN PINTU, JENDELA LENGKAP DENGAN AKSESORIES						
1	Pemasangan Pintu PK-2		unit	1,00	Rp 8.209.230,89	11%	Rp 9.112.246,29
2	Pemasangan Pintu PS-1		unit	2,00	Rp 13.471.645,23	11%	Rp 29.907.052,41
3	Pemasangan Pintu PS-2		unit	3,00	Rp 10.263.755,90	11%	Rp 34.178.307,15
4	Pemasangan Pintu PS-3		unit	15,00	Rp 6.412.023,85	11%	Rp 106.760.197,10
5	Pemasangan Pintu PD-1		unit	2,00	Rp 2.420.670,97	11%	Rp 5.373.889,55
6	Pemasangan Pintu UP-1		unit	8,00	Rp 4.987.317,18	11%	Rp 44.287.376,56
7	Pemasangan Pintu PH-1		unit	6,00		11%	Rp -
8	Pemasangan Pintu PH-2		unit	7,00		11%	Rp -
9	Pemasangan Pintu PH-3		unit	4,00		11%	Rp -
10	Pemasangan Pintu PA-1		unit	6,00		11%	Rp -
11	Pemasangan Jendela Kaca JK-3B		unit	1,00	Rp 11.028.399,05	11%	Rp 12.241.522,95
12	Pemasangan Jendela Kaca JK-4B		unit	1,00	Rp 10.872.855,68	11%	Rp 12.068.869,80
13	Pemasangan Jendela Kaca JK-5B		unit	2,00	Rp 7.502.485,00	11%	Rp 16.655.516,70
14	Pemasangan Jendela Kaca JK-6		unit	1,00	Rp 2.654.405,96	11%	Rp 2.946.390,62

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
15	Pemasangan Jendela Kaca JK-7B		unit	1,00	Rp 25.131.861,98	11%	Rp 27.896.366,80
16	Pemasangan Jendela Kaca JK-10A		unit	5,00	Rp 6.803.046,68	11%	Rp 37.756.909,07
17	Pemasangan Jendela Kaca JK-10B		unit	1,00	Rp 4.224.638,37	11%	Rp 4.689.348,59
18	Pemasangan Jendela Kaca JK-10C		unit	6,00	Rp 6.882.713,06	11%	Rp 45.838.868,98
19	Pemasangan Jendela Kaca JK-11A		unit	1,00	Rp 4.817.679,54	11%	Rp 5.347.624,29
20	Pemasangan Jendela Kaca JK-11B		unit	1,00	Rp 3.359.573,44	11%	Rp 3.729.126,52
21	Pemasangan Jendela Kaca JK-11C		unit	1,00	Rp 2.852.302,46	11%	Rp 3.166.055,73
22	Pemasangan Boven BV-2		unit	10,00	Rp 2.979.430,70	11%	Rp 33.071.680,77
C.3.5 PEKERJAAN SANITAIR							
1	Pemasangan Closet Duduk	A.5.1.1.1	bh	9,00	Rp 3.597.945,10	11%	Rp 35.943.471,55
2	Pemasangan Grab bar toilet difable	Hit.XXI.24	bh	1,00	Rp 1.403.892,00	11%	Rp 1.558.320,12
3	Pemasangan Floor Drain	A.5.1.1.14	bh	10,00	Rp 380.809,02	11%	Rp 4.226.980,12
4	Pemasangan Wastafel	A.5.1.1.5	bh	9,00	Rp 1.108.780,55	11%	Rp 11.076.717,69
5	Pemasangan Tisu Holder	A.5.1.1.19.e	bh	9,00	Rp 716.435,33	11%	Rp 7.157.188,95
6	Pemasangan Jet Washer	A.5.1.1.19.c	bh	9,00	Rp 648.199,19	11%	Rp 6.475.509,91
7	Pemasangan Kran Wastafel	A.5.1.1.19.a	bh	9,00	Rp 858.199,19	11%	Rp 8.573.409,91
8	Pemasangan Kitchen Zink	A.5.1.1.12	bh	1,00	Rp 408.057,06	11%	Rp 452.943,34
9	Pemasangan Kran Kitchen zink	A.5.1.1.19.d	bh	1,00	Rp 874.999,19	11%	Rp 971.249,10
10	Pemasangan Spoel Hoek + lengkap SET (Plus kran , siphon dll)	A.5.1.1.5.c	bh	2,00	Rp 3.443.057,32	11%	Rp 7.643.587,25
11	Pemasangan Cermin	A.4.6.2.18	m2	9,00	Rp 189.450,12	11%	Rp 1.892.606,70
C.3.6 PEKERJAAN PENGECATAN							
1	Pengecatan interior anti bakterial	A.4.7.1.10.g	m2	2.266,86	Rp 43.586,78	11%	Rp 109.673.692,20
2	Pengecatan eksterior	A.4.7.1.10.b	m2	679,95	Rp 48.503,78	11%	Rp 36.607.961,18
3	Pengecatan plafon	A.4.7.1.10.c	m2	911,48	Rp 28.492,34	11%	Rp 28.826.919,85
C.3.7 PEKERJAAN RAILLING							
1	Pekerjaan Railing tangga Lt 1 ke Lt 2 (Belakang)	Hit.XXI.65	m'	21,78	Rp 1.527.201,45	11%	Rp 36.921.316,81
Total Pekerjaan Arsitektur Lantai 3							2.092.737.980,83
C.4 PEKERJAAN ARSITEKTUR LANTAI ATAP							
C.4.1 PEKERJAAN DINDING							
1	Pemasangan Dinding Bata Ringan Tebal 10 cm dengan Mortar Siap Pakai (m2)	A.4.4.1.26	m2	451,84	Rp 134.885,46	11%	Rp 67.650.777,33
2	Pemasangan Plesteran 1 Pc : 4 Pp Tebal 15 mm (Mortar Siap Pakai)	A.4.4.2.4	m2	903,68	Rp 61.681,39	11%	Rp 61.871.664,75
3	Pemasangan Acian (Mortar Siap Pakai)	A.4.4.2.27	m2	903,68	Rp 35.871,31	11%	Rp 35.981.965,82
4	Pekerjaan dinding ekpose	A.4.4.2.30	m2	150,74	Rp 37.402,21	11%	Rp 6.258.190,14
5	Pekerjaan skonengan opening	A.4.4.2.20	m'	88,80	Rp 59.318,84	11%	Rp 5.846.939,42
6	Membuat Ring Balok Beton Bertulang (11 x 11) cm	A.4.1.1.28	m'	96,80	Rp 84.420,34	11%	Rp 9.070.796,69
7	Membuat Ring Balok Beton Bertulang (10 x 15) cm	A.4.1.1.29	m'	167,00	Rp 108.432,90	11%	Rp 20.100.206,67
C.4.2 PEKERJAAN PELAPIS LANTAI DAN DINDING							
1	Pemasangan Lantai Homogenius Tile 60X60 Polished	A.4.4.3.36.a	m2	6,30	Rp 301.051,33	11%	Rp 2.105.251,95
2	Pemasangan Waterproofing Atap	Hit.XXI.25	m2	1.095,80	Rp 115.731,00	11%	Rp 140.768.013,08
3	Pemasangan Screed Plat Dak (Slooping) 7cm	A.4.1.1.4	m3	76,71	Rp 969.727,76	11%	Rp 82.570.476,28
C.4.3 PEKERJAAN PLAFON							
1	Pemasangan Plafon Ekpose	A.4.4.2.30	m2	55,50	Rp 37.402,21	11%	Rp 2.304.163,15
C.4.4 PEKERJAAN PINTU, JENDELA LENGKAP DENGAN AKSESORIES							
1	Pemasangan Pintu PB-1	Survey	unit	4,00	Rp 12.000.000,00	11%	Rp 53.280.000,00
C.4.5 PEKERJAAN PENGECATAN							
1	Pengecatan interior	A.4.7.1.10.a	m2	55,50	Rp 28.492,34	11%	Rp 1.755.270,61
2	Pengecatan eksterior	A.4.7.1.10.b	m2	412,50	Rp 48.503,78	11%	Rp 22.208.668,27
3	Pengecatan plafon	A.4.7.1.10.c	m2	150,74	Rp 28.492,34	11%	Rp 4.767.378,22
Total Pekerjaan Arsitektur Lantai Atap							516.539.762,38
C.5 PEKERJAAN FASADE							
1	Pekerjaan Aluminium Composit Panel (ACP) 4mm PVDF 0,3 mm alloy 3003 - Eksterior	Hit.XXI.27.b	m2	360,74	Rp 810.313,73	11%	Rp 324.466.958,21
Total Pekerjaan Fasade							324.466.958,21
D PEKERJAAN MEP							
D.1 PEKERJAAN PLUMBING							
D.1.1 PEKERJAAN INSTALASI AIR BERSIH							
Koneksi							
1	Meteran Air 2"		bh	2,00	Rp 2.846.586,71	11%	Rp 6.319.422,50
Pipa Riser ke Roof Tank							
2	Pipa PPRPN 10 Dia. 63 mm Setara Dia. 2"		m	60,00	Rp 131.183,34	11%	Rp 8.736.810,44
Lantai 1							
1	Pipa PPRPN 10 Dia. 20 mm Setara Dia. 1/2"		m	120,00	Rp 17.491,12	11%	Rp 2.329.817,18
2	Pipa PPRPN 10 Dia. 25 mm Setara Dia. 3/4"		m	12,00	Rp 25.932,97	11%	Rp 345.427,16
3	Pipa PPRPN 10 Dia. 32 mm Setara Dia. 1"		m	33,00	Rp 38.500,40	11%	Rp 1.410.269,65
3	Pipa PPRPN 10 Dia. 63 mm Setara Dia. 2"		m	6,00	Rp 131.183,34	11%	Rp 873.681,04
4	Gate Valve 5K Dia. 32 mm Setara Dia. 1"		bh	2,00	Rp 211.694,07	11%	Rp 469.960,84
Lantai 2							
1	Pipa PPRPN 10 Dia. 20 mm Setara Dia. 1/2"		m	92,00	Rp 17.491,12	11%	Rp 1.786.193,17
2	Pipa PPRPN 10 Dia. 25 mm Setara Dia. 3/4"		m	6,00	Rp 25.932,97	11%	Rp 172.713,58
3	Pipa PPRPN 10 Dia. 32 mm Setara Dia. 1"		m	22,00	Rp 38.500,40	11%	Rp 940.179,77
3	Pipa PPRPN 10 Dia. 63 mm Setara Dia. 2"		m	6,00	Rp 131.183,34	11%	Rp 873.681,04
4	Gate Valve 5K Dia. 32 mm Setara Dia. 1"		bh	2,00	Rp 211.694,07	11%	Rp 469.960,84
Lantai 3							
1	Pipa PPRPN 10 Dia. 20 mm Setara Dia. 1/2"		m	92,00	Rp 17.491,12	11%	Rp 1.786.193,17
2	Pipa PPRPN 10 Dia. 25 mm Setara Dia. 3/4"		m	6,00	Rp 25.932,97	11%	Rp 172.713,58
3	Pipa PPRPN 10 Dia. 32 mm Setara Dia. 1"		m	22,00	Rp 38.500,40	11%	Rp 940.179,77

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
3	Pipa PPRPN 10 Dia. 63 mm Setara Dia. 2"		m	6,00	Rp 131.183,34	11%	Rp 873.681,04
4	Gate Valve 5K Dia. 32 mm Setara Dia. 1"		bh	2,00	Rp 211.694,07	11%	Rp 469.960,84
	Lantai Atap						
1	Roof Tank		unit	1,00	Rp 21.283.784,00	11%	Rp 23.625.000,24
	Kapasitas : 8m3						
	Material : Resin Orthophalic						
	Modul : Panel Fibreglass 1000 x 1000 mm						
	sudah termasuk dengan pondasi						
2	Pengadaan dan pemasangan pompa booster		set	1,00	Rp 81.633.061,01	11%	Rp 90.612.697,72
	1 set = 2 pompa (1-duty-1 standby)						
	Jenis Pompa : Vertical Multistage						
	Kapasitas : 33 LPM						
	Total Head : 20 m						
	Include:						
	- Paralel Alternate with Variabel Speed Drive						
	- Control panel in steel cabinet						
	- manifold made of Galvanize pipe						
	- non return valve						
	- isolating valve						
	- power cable motor to control panel						
	- pressure tank						
	- galvanized base frame						
	- panel indoor type						
	Pipa Distribusi Gravitasi dan Booster						
3	Pipa PPRPN 10 Dia. 63 mm Setara Dia. 2"		m	45,00	Rp 131.183,34	11%	Rp 6.552.607,83
4	Gate Valve 5K Dia. 63 mm Setara Dia. 2"		bh	5,00	Rp 612.729,52	11%	Rp 3.400.648,84
	Drain						
4	Pipa PVC AW Dia. 2"		m	40,00	Rp 64.830,24	11%	Rp 2.878.462,66
JUMLAH PEKERJAAN INSTALASI AIR BERSIH							156.040.262,90
D.1.2	PEKERJAAN INSTALASI AIR KOTOR BEKAS, VENT						
	LANTAI 1						
1	Pipa PVC AW Dia. 1.1/2"		m	59,00	Rp 53.485,18	11%	Rp 3.502.744,44
2	Pipa PVC AW Dia. 2"		m	17,00	Rp 64.830,24	11%	Rp 1.223.346,63
3	Pipa PVC AW Dia. 2.1/2"		m	6,00	Rp 94.561,59	11%	Rp 629.780,19
4	Pipa PVC AW Dia. 3"		m	42,00	Rp 123.725,24	11%	Rp 5.768.070,69
5	Pipa PVC AW Dia. 4"		m	39,00	Rp 189.821,00	11%	Rp 8.217.351,09
6	Clean Out Stainless Steel Dia. 3"		bh	1,00	Rp 137.315,75	11%	Rp 152.420,48
7	Clean Out Stainless Steel Dia. 4"		bh	1,00	Rp 172.832,02	11%	Rp 191.843,54
	LANTAI 2						
1	Pipa PVC AW Dia. 1.1/2"		m	59,00	Rp 53.485,18	11%	Rp 3.502.744,44
2	Pipa PVC AW Dia. 2"		m	17,00	Rp 64.830,24	11%	Rp 1.223.346,63
3	Pipa PVC AW Dia. 2.1/2"		m	6,00	Rp 94.561,59	11%	Rp 629.780,19
4	Pipa PVC AW Dia. 3"		m	31,00	Rp 123.725,24	11%	Rp 4.257.385,51
5	Pipa PVC AW Dia. 4"		m	39,00	Rp 189.821,00	11%	Rp 8.217.351,09
6	Clean Out Stainless Steel Dia. 3"		bh	1,00	Rp 137.315,75	11%	Rp 152.420,48
7	Clean Out Stainless Steel Dia. 4"		bh	1,00	Rp 172.832,02	11%	Rp 191.843,54
	LANTAI 3						
1	Pipa PVC AW Dia. 1.1/2"		m	59,00	Rp 53.485,18	11%	Rp 3.502.744,44
2	Pipa PVC AW Dia. 2"		m	17,00	Rp 64.830,24	11%	Rp 1.223.346,63
3	Pipa PVC AW Dia. 2.1/2"		m	6,00	Rp 94.561,59	11%	Rp 629.780,19
4	Pipa PVC AW Dia. 3"		m	31,00	Rp 123.725,24	11%	Rp 4.257.385,51
5	Pipa PVC AW Dia. 4"		m	39,00	Rp 189.821,00	11%	Rp 8.217.351,09
6	Clean Out Stainless Steel Dia. 3"		bh	1,00	Rp 137.315,75	11%	Rp 152.420,48
7	Clean Out Stainless Steel Dia. 4"		bh	1,00	Rp 172.832,02	11%	Rp 191.843,54
8	Vent Cup dia. 4"		bh	4,00	Rp 170.775,00	11%	Rp 758.241,00
JUMLAH PEKERJAAN INSTALASI AIR KOTOR BEKAS, VENT							56.793.541,82
D.1.3	PEKERJAAN INSTALASI AIR HUJAN						
	Pemipaan :						
1	Pipa PVC AW Dia. 4"		m'	400,00	Rp 189.821,00	11%	Rp 84.280.524,00
	Roof Drain						
2	Roof Drain Dia. 4"		bh	10,00	Rp 153.932,02	11%	Rp 1.708.645,42
JUMLAH PEKERJAAN INSTALASI AIR HUJAN							85.989.169,42
D.2	PEKERJAAN MEKANIKAL						
D.2.1	PEKERJAAN AIR CONDITIONING						
	Lantai 1						
	Zone 1						
1	Split Wall Mounted Type Kap. 5.000 Btu/h		unit	4,00	Rp 3.835.986,99	11%	Rp 17.031.782,24
2	Split Wall Mounted Type Kap. 9.000 Btu/h		unit	-	Rp 4.150.513,44	11%	Rp -
2	Split Wall Mounted Type Kap. 18.000 Btu/h		unit	3,00	Rp 7.304.770,14	11%	Rp 24.324.884,57
3	Ceiling Cassette Type Kap. 17.000 Btu/h		unit	1,00	Rp 18.241.324,44	11%	Rp 20.247.870,13
4	Ceiling Cassette Type Kap. 24.000 Btu/h		unit	8,00	Rp 21.701.121,69	11%	Rp 192.705.960,61
5	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	16,00	Rp 776.625,57	11%	Rp 13.792.870,12
	Pemipaan						
	Pipa Refrigerant+Insulasi						
9	Pipa Tembaga Dia. 1/4" x 3/8" c/w 10mm PE Twin Insulation		m'	60,00	Rp 104.770,03	11%	Rp 6.977.684,00
10	Pipa Tembaga Dia. 1/4" x 1/2" c/w 10mm PE Twin Insulation		m'	60,00	Rp 122.305,03	11%	Rp 8.145.515,00
11	Pipa Tembaga Dia. 1/4" x 5/8" c/w 10mm PE Twin Insulation		m'	120,00	Rp 163.570,03	11%	Rp 21.787.528,00
	Pipa Drain + Insulasi						
18	Pipa Drain Dia. 1" + Insulasi		m'	240,00	Rp 127.902,56	11%	Rp 34.073.241,98
	Zone 2						

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
1	Split Wall Mounted Type Kap. 5.000 Btu/h		unit	2,00	Rp 3.835.986,99	11%	Rp 8.515.891,12
2	Split Wall Mounted Type Kap. 9.000 Btu/h		unit	2,00	Rp 4.150.513,44	11%	Rp 9.214.139,84
2	Split Wall Mounted Type Kap. 18.000 Btu/h		unit	1,00	Rp 7.304.770,14	11%	Rp 8.108.294,86
3	Ceiling Cassette Type Kap. 17.000 Btu/h		unit	1,00	Rp 18.241.324,44	11%	Rp 20.247.870,13
4	Ceiling Cassette Type Kap. 24.000 Btu/h		unit	2,00	Rp 21.701.121,69	11%	Rp 48.176.490,15
5	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	8,00	Rp 776.625,57	11%	Rp 6.896.435,06
	Pemipaan						
	Pipa Refrigerant+Insulasi						
9	Pipa Tembaga Dia. 1/4" x 3/8" c/w 10mm PE Twin Insulation		m'	60,00	Rp 104.770,03	11%	Rp 6.977.684,00
10	Pipa Tembaga Dia. 1/4" x 1/2" c/w 10mm PE Twin Insulation		m'	30,00	Rp 122.305,03	11%	Rp 4.072.757,50
11	Pipa Tembaga Dia. 1/4" x 5/8" c/w 10mm PE Twin Insulation		m'	30,00	Rp 163.570,03	11%	Rp 5.446.882,00
	Pipa Drain + Insulasi						
18	Pipa Drain Dia. 1" + Insulasi		m'	120,00	Rp 127.902,56	11%	Rp 17.036.620,99
	Ruang Isolasi						
1	Split Duct Mid. Static Pressure Type Kap. 54.000 Btu/h		unit	1,00	Rp 30.930.243,69	11%	Rp 34.332.570,50
2	Instalasi titik AC indoor dan outdoor, NYM 4C - 4 mm2, c/w conduit dia. 20 mm		titik	1,00	Rp 968.339,61	11%	Rp 1.074.856,97
3	Centrifugal Fan Kap. 1300 CFM + VSD		unit	1,00	Rp 46.915.528,00	11%	Rp 52.076.236,08
4	Pre Filter (G4), Medium Filter (F8), Hepa Filter (H13) + UVC (UV33)		unit	1,00	Rp 25.960.000,00	11%	Rp 28.815.600,00
5	Ducting BLS 120						
6	Volume Damper Uk. 250 x 250 mm		bh	4,00	Rp 720.038,00	11%	Rp 3.196.968,72
7	Volume Damper Uk. 300 x 300 mm		bh	4,00	Rp 864.045,60	11%	Rp 3.836.362,46
	Supply						
8	Uk. 200 x 200 mm		m'	6,00	Rp 316.800,00	11%	Rp 2.109.888,00
9	Uk. 300 x 250 mm		m'	2,00	Rp 435.600,00	11%	Rp 967.032,00
10	Uk. 350 x 300 mm		m'	2,00	Rp 514.800,00	11%	Rp 1.142.856,00
11	Uk. 450 x 300 mm		m'	2,00	Rp 594.000,00	11%	Rp 1.318.680,00
12	SAD Aluminium 200x200 mm		bh	6,00	Rp 294.019,00	11%	Rp 1.958.166,54
13	Flexible Joint		m'	8,00	Rp 67.156,65	11%	Rp 596.351,05
	Return & Exhaust Air						
14	Uk. 200 x 200 mm		m'	4,00	Rp 316.800,00	11%	Rp 1.406.592,00
15	Uk. 300 x 250 mm		m'	4,00	Rp 435.600,00	11%	Rp 1.934.064,00
16	Uk. 350 x 300 mm		m'	4,00	Rp 514.800,00	11%	Rp 2.285.712,00
17	Uk. 450 x 300 mm		m'	20,00	Rp 594.000,00	11%	Rp 13.186.800,00
18	RAG 300x300 mm		bh	4,00	Rp 286.822,80	11%	Rp 1.273.493,23
19	EAL 700x400 mm		bh	1,00	Rp 344.187,36	11%	Rp 382.047,97
20	Flexible Joint		m'	8,00	Rp 67.156,65	11%	Rp 596.351,05
	Lantai 2						
	Zone 1						
1	Split Wall Mounted Type Kap. 5.000 Btu/h		unit	6,00	Rp 3.835.986,99	11%	Rp 25.547.673,35
2	Split Wall Mounted Type Kap. 9.000 Btu/h		unit	2,00	Rp 4.150.513,44	11%	Rp 9.214.139,84
3	Ceiling Cassette Type Kap. 17.000 Btu/h		unit	7,00	Rp 18.241.324,44	11%	Rp 141.735.090,90
4	Ceiling Cassette Type Kap. 24.000 Btu/h		unit	2,00	Rp 21.701.121,69	11%	Rp 48.176.490,15
5	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	17,00	Rp 776.625,57	11%	Rp 14.654.924,51
	Pemipaan						
	Pipa Refrigerant+Insulasi						
9	Pipa Tembaga Dia. 1/4" x 3/8" c/w 10mm PE Twin Insulation		m'	120,00	Rp 104.770,03	11%	Rp 13.955.368,00
10	Pipa Tembaga Dia. 1/4" x 1/2" c/w 10mm PE Twin Insulation		m'	105,00	Rp 122.305,03	11%	Rp 14.254.651,25
11	Pipa Tembaga Dia. 3/8" x 5/8" c/w 10mm PE Twin Insulation		m'	30,00	Rp 176.170,03	11%	Rp 5.866.462,00
	Pipa Drain + Insulasi						
12	Pipa Drain Dia. 1" + Insulasi		m'	255,00	Rp 127.902,56	11%	Rp 36.202.819,61
	Ruang Isolasi						
1	Split Duct Type Kap. 17.000 Btu/h		unit	2,00	Rp 30.930.243,69	11%	Rp 68.665.140,99
2	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	2,00	Rp 776.625,57	11%	Rp 1.724.108,77
	Zone 2						
1	Split Wall Mounted Type Kap. 5.000 Btu/h		unit	2,00	Rp 3.835.986,99	11%	Rp 8.515.891,12
2	Split Wall Mounted Type Kap. 9.000 Btu/h		unit	2,00	Rp 4.150.513,44	11%	Rp 9.214.139,84
3	Ceiling Cassette Type Kap. 17.000 Btu/h		unit	3,00	Rp 18.241.324,44	11%	Rp 60.743.610,39
4	Ceiling Cassette Type Kap. 34.000 Btu/h		unit	4,00	Rp 26.185.377,69	11%	Rp 116.263.076,94
5	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	11,00	Rp 776.625,57	11%	Rp 9.482.598,21
	Pemipaan						
	Pipa Refrigerant+Insulasi						
9	Pipa Tembaga Dia. 1/4" x 3/8" c/w 10mm PE Twin Insulation		m'	60,00	Rp 104.770,03	11%	Rp 6.977.684,00
10	Pipa Tembaga Dia. 1/4" x 1/2" c/w 10mm PE Twin Insulation		m'	45,00	Rp 122.305,03	11%	Rp 6.109.136,25
11	Pipa Tembaga Dia. 3/8" x 5/8" c/w 10mm PE Twin Insulation		m'	60,00	Rp 176.170,03	11%	Rp 11.732.924,00
	Pipa Drain + Insulasi						
12	Pipa Drain Dia. 1" + Insulasi		m'	165,00	Rp 127.902,56	11%	Rp 23.425.353,86
	Ruang Isolasi						
1	Split Duct Type Kap. 17.000 Btu/h		unit	2,00	Rp 30.930.243,69	11%	Rp 68.665.140,99
2	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	2,00	Rp 776.625,57	11%	Rp 1.724.108,77
3	Centrifugal Fan Kap. 1300 CFM + VSD		unit	2,00	Rp 46.915.528,00	11%	Rp 104.152.472,16
4	Pre Filter (G4), Medium Filter (F8), Hepa Filter (H13) + UVC (UV33)		unit	2,00	Rp 25.960.000,00	11%	Rp 57.631.200,00
	Ducting BLS 120						
6	Volume Damper Uk. 250 x 250 mm		bh	2,00	Rp 720.038,00	11%	Rp 1.598.484,36
7	Volume Damper Uk. 300 x 300 mm		bh	2,00	Rp 864.045,60	11%	Rp 1.918.181,23

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
	Supply						
8	Uk. 200 x 200 mm		m'	6,00	Rp 316.800,00	11%	Rp 2.109.888,00
9	Uk. 300 x 250 mm		m'	2,00	Rp 435.600,00	11%	Rp 967.032,00
12	SAD Aluminium 200x200 mm		bh	2,00	Rp 294.019,00	11%	Rp 652.722,18
13	Flexible Joint		m'	8,00	Rp 67.156,65	11%	Rp 596.351,05
	Return & Exhaust Air						
14	Uk. 200 x 200 mm		m'	4,00	Rp 316.800,00	11%	Rp 1.406.592,00
18	RAG 300x300 mm		bh	2,00	Rp 286.822,80	11%	Rp 636.746,62
19	EAL 200x200 mm		bh	2,00	Rp 344.187,36	11%	Rp 764.095,94
20	Flexible Joint		m'	2,00	Rp 67.156,65	11%	Rp 149.087,76
	Lantai 3						
	Zone 1						
1	Split Wall Mounted Type Kap. 5.000 Btu/h		unit	1,00	Rp 3.835.986,99	11%	Rp 4.257.945,56
2	Split Wall Mounted Type Kap. 9.000 Btu/h		unit	2,00	Rp 4.150.513,44	11%	Rp 9.214.139,84
3	Ceiling Cassette Type Kap. 17.000 Btu/h		unit	3,00	Rp 18.241.324,44	11%	Rp 60.743.610,39
4	Ceiling Cassette Type Kap. 24.000 Btu/h		unit	4,00	Rp 21.701.121,69	11%	Rp 96.352.980,30
5	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	10,00	Rp 776.625,57	11%	Rp 8.620.543,83
	Pemipaan						
	Pipa Refrigerant+Insulasi						
9	Pipa Tembaga Dia. 1/4" x 3/8" c/w 10mm PE Twin Insulation		m'	45,00	Rp 104.770,03	11%	Rp 5.233.263,00
10	Pipa Tembaga Dia. 1/4" x 1/2" c/w 10mm PE Twin Insulation		m'	45,00	Rp 122.305,03	11%	Rp 6.109.136,25
11	Pipa Tembaga Dia. 1/4" x 5/8" c/w 10mm PE Twin Insulation		m'	60,00	Rp 163.570,03	11%	Rp 10.893.764,00
	Pipa Drain + Insulasi						
12	Pipa Drain Dia. 1" + Insulasi		m'	150,00	Rp 127.902,56	11%	Rp 21.295.776,24
	Zone 2						
1	Split Wall Mounted Type Kap. 5.000 Btu/h		unit	5,00	Rp 3.835.986,99	11%	Rp 21.289.727,79
2	Split Wall Mounted Type Kap. 12.000 Btu/h		unit	2,00	Rp 5.579.364,99	11%	Rp 12.386.190,28
2	Split Wall Mounted Type Kap. 18.000 Btu/h		unit	2,00	Rp 7.304.770,14	11%	Rp 16.216.589,71
3	Ceiling Cassette Type Kap. 17.000 Btu/h		unit	2,00	Rp 18.241.324,44	11%	Rp 40.495.740,26
4	Ceiling Cassette Type Kap. 24.000 Btu/h		unit	5,00	Rp 21.701.121,69	11%	Rp 120.441.225,38
5	Instalasi titik AC indoor dan outdoor, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	16,00	Rp 776.625,57	11%	Rp 13.792.870,12
	Pemipaan						
	Pipa Refrigerant+Insulasi						
9	Pipa Tembaga Dia. 1/4" x 3/8" c/w 10mm PE Twin Insulation		m'	105,00	Rp 104.770,03	11%	Rp 12.210.947,00
10	Pipa Tembaga Dia. 1/4" x 1/2" c/w 10mm PE Twin Insulation		m'	60,00	Rp 122.305,03	11%	Rp 8.145.515,00
11	Pipa Tembaga Dia. 1/4" x 5/8" c/w 10mm PE Twin Insulation		m'	75,00	Rp 163.570,03	11%	Rp 13.617.205,00
	Pipa Drain + Insulasi						
18	Pipa Drain Dia. 1" + Insulasi		m'	240,00	Rp 127.902,56	11%	Rp 34.073.241,98
JUMLAH PEKERJAAN AIR CONDITIONING							2.017.094.829,84
D.2.2	PEKERJAAN VENTILASI						
	Lantai 1						
1	Exhaust Fan Ceiling Mounted Type Kap. 100 cfm		unit	11,00	Rp 633.247,59	11%	Rp 7.731.953,07
	Ducting						
1	Pipa PVC AW Dia. 4"		m'	22,00	Rp 189.821,00	11%	Rp 4.635.428,82
	Lantai 2						
1	Exhaust Fan Ceiling Mounted Type Kap. 100 cfm		unit	11,00	Rp 633.247,59	11%	Rp 7.731.953,07
	Ducting						
1	Pipa PVC AW Dia. 4"		m'	22,00	Rp 189.821,00	11%	Rp 4.635.428,82
	Lantai 3						
1	Exhaust Fan Ceiling Mounted Type Kap. 100 cfm		unit	10,00	Rp 633.247,59	11%	Rp 7.029.048,25
	Ducting						
1	Pipa PVC AW Dia. 4"		m'	20,00	Rp 189.821,00	11%	Rp 4.214.026,20
JUMLAH PEKERJAAN VENTILASI							35.977.838,23
D.2.3	PEKERJAAN HYDRANT & FIRE EXTINGUISHER						
	Hydran Site						
	Pemipaan :						
1	Pipa BSP SCH 40 Dia. 6"		m'	173,00	Rp 459.652,99	11%	Rp 88.267.163,67
	Valve :						
2	Gate Valve 20K Dia. 4"		bh	2,00	Rp 4.314.700,31	11%	Rp 9.578.634,69
3	Check Valve Dia. 110 mm Setara Dia. 4"		bh	1,00	Rp 3.125.292,50	11%	Rp 3.469.074,68
	Lantai 1						
	Pemipaan Hydrant:						
1	Pipa BSP SCH 40 Dia. 2.1/2"		m'	9,00	Rp 146.085,08	11%	Rp 1.459.389,95
2	Pipa BSP SCH 40 Dia. 3"		m'	62,00	Rp 188.827,86	11%	Rp 12.995.133,33
3	Pipa BSP SCH 40 Dia. 4"		m'	6,00	Rp 266.162,81	11%	Rp 1.772.644,31
	Pemipaan Drain:						
4	Pipa BSP SCH 40 Dia. 1.1/2"		m'	6,00	Rp 73.849,75	11%	Rp 491.839,34
	Pemipaan Sprinkler:						
5	Pipa BSP SCH 40 Dia. 1"		m'	129,00	Rp 49.495,09	11%	Rp 7.087.201,94
6	Pipa BSP SCH 40 Dia. 1.1/2"		m'	26,00	Rp 73.849,75	11%	Rp 2.131.303,79
7	Pipa BSP SCH 40 Dia. 2"		m'	15,00	Rp 95.330,04	11%	Rp 1.587.245,17
8	Pipa BSP SCH 40 Dia. 2.1/2"		m'	19,00	Rp 146.085,08	11%	Rp 3.080.934,34
9	Pipa BSP SCH 40 Dia. 3"		m'	24,00	Rp 188.827,86	11%	Rp 5.030.374,19
3	Pipa BSP SCH 40 Dia. 4"		m'	33,00	Rp 266.162,81	11%	Rp 9.749.543,73
10	Indoor Hydrant Box		unit	3,00	Rp 7.102.402,74	11%	Rp 23.651.001,12
	Lengkap Dengan:						
	-Hose Rack 1,5"						
	-Fire Hose Dia. 1,5" P.30 Meter						
	-Nozle Dia. 1,5"						

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
	-Gate Valve Dia. 1,5"						
	-Landing Valve Dia. 1,5"/Hydrant Valve (Drat)						
11	Branch Control Valve dia. 3"		unit	1,00	Rp 9.801.133,74	11%	Rp 10.879.258,45
12	Head Sprinkler Type Pendant		unit	52,00	Rp 155.991,24	11%	Rp 9.003.814,37
13	Flow Switch		unit	1,00	Rp 1.706.641,74	11%	Rp 1.894.372,33
14	Pressure Gauge		unit	1,00	Rp 261.925,74	11%	Rp 290.737,57
15	Sight Glass Dia. 25 mm		unit	1,00	Rp 7.222.228,74	11%	Rp 8.016.673,90
16	Gate Valve 20K Dia. 1.1/2"		unit	1,00	Rp 1.284.741,25	11%	Rp 1.426.062,79
17	Gate Valve 20K Dia. 3"		unit	1,00	Rp 2.858.452,86	11%	Rp 3.172.882,67
18	Fire Extinguisher 6kg (Dry Chemical Powder)		unit	5,00	Rp 2.064.783,92	11%	Rp 11.459.550,76
	Lantai 2						
	Pemipaan Hydrant:						
1	Pipa BSP SCH 40 Dia. 2.1/2"		m'	9,00	Rp 146.085,08	11%	Rp 1.459.389,95
2	Pipa BSP SCH 40 Dia. 3"		m'	62,00	Rp 188.827,86	11%	Rp 12.995.133,33
3	Pipa BSP SCH 40 Dia. 4"		m'	6,00	Rp 266.162,81	11%	Rp 1.772.644,31
	Pemipaan Drain:						
3	Pipa BSP SCH 40 Dia. 1.1/2"		m'	6,00	Rp 73.849,75	11%	Rp 491.839,34
	Pemipaan Sprinkler:						
4	Pipa BSP SCH 40 Dia. 1"		m'	134,00	Rp 49.495,09	11%	Rp 7.361.899,69
5	Pipa BSP SCH 40 Dia. 1.1/2"		m'	24,00	Rp 73.849,75	11%	Rp 1.967.357,34
6	Pipa BSP SCH 40 Dia. 2"		m'	6,00	Rp 95.330,04	11%	Rp 634.898,07
7	Pipa BSP SCH 40 Dia. 2.1/2"		m'	35,00	Rp 146.085,08	11%	Rp 5.675.405,36
8	Pipa BSP SCH 40 Dia. 3"		m'	39,00	Rp 188.827,86	11%	Rp 8.174.358,06
3	Pipa BSP SCH 40 Dia. 4"		m'	6,00	Rp 266.162,81	11%	Rp 1.772.644,31
9	Indoor Hydrant Box		unit	3,00	Rp 7.102.402,74	11%	Rp 23.651.001,12
	Lengkap Dengan:						
	-Hose Rack 1,5"						
	-Fire Hose Dia. 1,5" P.30 Meter						
	-Nozle Dia. 1,5"						
	-Gate Valve Dia. 1,5"						
	-Landing Valve Dia. 1,5"/Hydrant Valve (Drat)						
10	Branch Control Valve dia. 3"		unit	1,00	Rp 9.801.133,74	11%	Rp 10.879.258,45
11	Head Sprinkler Type Pendant		unit	53,00	Rp 155.991,24	11%	Rp 9.176.964,65
12	Flow Switch		unit	1,00	Rp 1.706.641,74	11%	Rp 1.894.372,33
13	Pressure Gauge		unit	1,00	Rp 261.925,74	11%	Rp 290.737,57
14	Sight Glass Dia. 25 mm		unit	1,00	Rp 7.222.228,74	11%	Rp 8.016.673,90
15	Gate Valve 20K Dia. 1.1/4"		unit	1,00	Rp 459.816,49	11%	Rp 510.396,30
16	Gate Valve 20K Dia. 3"		unit	1,00	Rp 2.858.452,86	11%	Rp 3.172.882,67
17	Fire Extinguisher 6kg (Dry Chemical Powder)		unit	5,00	Rp 2.064.783,92	11%	Rp 11.459.550,76
	Lantai 3						
	Pemipaan Hydrant:						
1	Pipa BSP SCH 40 Dia. 2.1/2"		m'	9,00	Rp 146.085,08	11%	Rp 1.459.389,95
2	Pipa BSP SCH 40 Dia. 3"		m'	62,00	Rp 188.827,86	11%	Rp 12.995.133,33
3	Pipa BSP SCH 40 Dia. 4"		m'	6,00	Rp 266.162,81	11%	Rp 1.772.644,31
	Pemipaan Drain:						
3	Pipa BSP SCH 40 Dia. 1.1/2"		m'	6,00	Rp 73.849,75	11%	Rp 491.839,34
	Pemipaan Sprinkler:						
4	Pipa BSP SCH 40 Dia. 1"		m'	122,00	Rp 49.495,09	11%	Rp 6.702.625,09
5	Pipa BSP SCH 40 Dia. 1.1/2"		m'	16,00	Rp 73.849,75	11%	Rp 1.311.571,56
6	Pipa BSP SCH 40 Dia. 2"		m'	23,00	Rp 95.330,04	11%	Rp 2.433.775,92
7	Pipa BSP SCH 40 Dia. 2.1/2"		m'	35,00	Rp 146.085,08	11%	Rp 5.675.405,36
8	Pipa BSP SCH 40 Dia. 3"		m'	38,00	Rp 188.827,86	11%	Rp 7.964.759,13
9	Pipa BSP SCH 40 Dia. 4"		m'	6,00	Rp 266.162,81	11%	Rp 1.772.644,31
9	Indoor Hydrant Box		unit	3,00	Rp 7.102.402,74	11%	Rp 23.651.001,12
	Lengkap Dengan:						
	-Hose Rack 1,5"						
	-Fire Hose Dia. 1,5" P.30 Meter						
	-Nozle Dia. 1,5"						
	-Gate Valve Dia. 1,5"						
	-Landing Valve Dia. 1,5"/Hydrant Valve (Drat)						
10	Branch Control Valve dia. 3"		unit	1,00	Rp 9.801.133,74	11%	Rp 10.879.258,45
11	Head Sprinkler Type Pendant		unit	54,00	Rp 155.991,24	11%	Rp 9.350.114,93
12	Flow Switch		unit	1,00	Rp 1.706.641,74	11%	Rp 1.894.372,33
13	Pressure Gauge		unit	1,00	Rp 261.925,74	11%	Rp 290.737,57
14	Sight Glass Dia. 25 mm		unit	1,00	Rp 7.222.228,74	11%	Rp 8.016.673,90
15	Gate Valve 20K Dia. 1.1/4"		unit	1,00	Rp 459.816,49	11%	Rp 510.396,30
16	Gate Valve 20K Dia. 3"		unit	1,00	Rp 2.858.452,86	11%	Rp 3.172.882,67
17	Fire Extinguisher 6kg (Dry Chemical Powder)		unit	5,00	Rp 2.064.783,92	11%	Rp 11.459.550,76
JUMLAH PEKERJAAN HYDRANT & FIRE EXTINGUISHER							439.657.020,93
D.2.4	PEKERJAAN GAS MEDIS						
	Pekerjaan instalasi sudah termasuk dengan fitting, material support dan test commissioning						
	Instalasi Gas Medis Mainline Dan Shaft						
a	Pemipaan Oksigen Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-3/8"		mtr	33,00	Rp 460.320,00	11%	Rp 16.861.521,60
b	Pemipaan N2O Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	33,00	Rp 346.920,00	11%	Rp 12.707.679,60

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
c	Pemipaan Comp Air Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	33,00	Rp 346.920,00	11%	Rp 12.707.679,60
d	Pemipaan Vacuum Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	33,00	Rp 346.920,00	11%	Rp 12.707.679,60
	Lantai 1						
a	Pemipaan Oksigen Pipa Tembaga ASTM B 819 Type L						
	- pipa 7/8"		mtr	19,00	Rp 250.320,00	11%	Rp 5.279.248,80
	- pipa 3/4"		mtr	25,00	Rp 205.800,00	11%	Rp 5.710.950,00
	- pipa 5/8"		mtr	30,00	Rp 167.160,00	11%	Rp 5.566.428,00
	- pipa 1/2"		mtr	53,00	Rp 124.320,00	11%	Rp 7.313.745,60
	- pipa 3/8"		mtr	63,00	Rp 88.200,00	11%	Rp 6.167.826,00
b	Pemipaan N2O Pipa Tembaga ASTM B 819 Type L						
	- pipa 3/4"		mtr	19,00	Rp 205.800,00	11%	Rp 4.340.322,00
	- pipa 5/8"		mtr	6,00	Rp 167.160,00	11%	Rp 1.113.285,60
	- pipa 1/2"		mtr	9,00	Rp 124.320,00	11%	Rp 1.241.956,80
	- pipa 3/8"		mtr	3,00	Rp 88.200,00	11%	Rp 293.706,00
c	Pemipaan Comp Air Pipa Tembaga ASTM B 819 Type L						
	- pipa 7/8"		mtr	19,00	Rp 250.320,00	11%	Rp 5.279.248,80
	- pipa 3/4"		mtr	25,00	Rp 205.800,00	11%	Rp 5.710.950,00
	- pipa 5/8"		mtr	30,00	Rp 167.160,00	11%	Rp 5.566.428,00
	- pipa 1/2"		mtr	53,00	Rp 124.320,00	11%	Rp 7.313.745,60
	- pipa 3/8"		mtr	63,00	Rp 88.200,00	11%	Rp 6.167.826,00
d	Pemipaan Vacuum Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	19,00	Rp 346.920,00	11%	Rp 7.316.542,80
	- pipa 7/8"		mtr	25,00	Rp 250.320,00	11%	Rp 6.946.380,00
	- pipa 3/4"		mtr	30,00	Rp 205.800,00	11%	Rp 6.853.140,00
	- pipa 5/8"		mtr	53,00	Rp 167.160,00	11%	Rp 9.834.022,80
	- pipa 1/2"		mtr	63,00	Rp 124.320,00	11%	Rp 8.693.697,60
e	Pemipaan AGSS Pipa Tembaga ASTM B 819 Type L						
	- pipa 1/2"		mtr	6,00	Rp 124.320,00	11%	Rp 827.971,20
f	Medical Gas Outlet						
	- Oksigen		bh	21,00	Rp 2.520.000,00	11%	Rp 58.741.200,00
	- Nitrouxide		bh	1,00	Rp 2.520.000,00	11%	Rp 2.797.200,00
	- Comp Air		bh	21,00	Rp 2.520.000,00	11%	Rp 58.741.200,00
	- Vacuum		bh	21,00	Rp 2.520.000,00	11%	Rp 58.741.200,00
	- AGSS		bh	1,00	Rp 4.620.000,00	11%	Rp 5.128.200,00
g	Zone Valve Box Type 4 Gas						
	- 4 Gas (O,N,A,V)		bh	1,00	Rp 13.482.000,00	11%	Rp 14.965.020,00
h	Area Alarm system Type 4 Gas						
	- 4 Gas (O,N,A,V)		bh	1,00	Rp 12.217.800,00	11%	Rp 13.561.758,00
i	Bedhead Aluminium Alloy 1,2 mtr finishing powder coating						
	- Type C, 1 bh saklar, 1 bh lampu baca, 4 bh stop kontak		bh	20,00	Rp 2.940.000,00	11%	Rp 65.268.000,00
	Lantai 2						
a	Pemipaan Oksigen Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	18,00	Rp 346.920,00	11%	Rp 6.931.461,60
	- pipa 3/4"		mtr	44,00	Rp 205.800,00	11%	Rp 10.051.272,00
	- pipa 5/8"		mtr	35,00	Rp 167.160,00	11%	Rp 6.494.166,00
	- pipa 1/2"		mtr	41,00	Rp 124.320,00	11%	Rp 5.657.803,20
	- pipa 3/8"		mtr	92,00	Rp 88.200,00	11%	Rp 9.006.984,00
b	Pemipaan Comp Air Pipa Tembaga ASTM B 819 Type L						
	- pipa 7/8"		mtr	18,00	Rp 250.320,00	11%	Rp 5.001.393,60
	- pipa 3/4"		mtr	44,00	Rp 205.800,00	11%	Rp 10.051.272,00
	- pipa 5/8"		mtr	35,00	Rp 167.160,00	11%	Rp 6.494.166,00
	- pipa 1/2"		mtr	41,00	Rp 124.320,00	11%	Rp 5.657.803,20
	- pipa 3/8"		mtr	69,00	Rp 88.200,00	11%	Rp 6.755.238,00
c	Pemipaan Vacuum Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	18,00	Rp 346.920,00	11%	Rp 6.931.461,60
	- pipa 7/8"		mtr	44,00	Rp 250.320,00	11%	Rp 12.225.628,80
	- pipa 3/4"		mtr	35,00	Rp 205.800,00	11%	Rp 7.995.330,00
	- pipa 5/8"		mtr	41,00	Rp 167.160,00	11%	Rp 7.607.451,60
	- pipa 1/2"		mtr	69,00	Rp 124.320,00	11%	Rp 9.521.668,80
d	Medical Gas Outlet						
	- Oksigen		bh	46,00	Rp 2.520.000,00	11%	Rp 128.671.200,00
	- Comp Air		bh	23,00	Rp 2.520.000,00	11%	Rp 64.335.600,00
	- Vacuum		bh	23,00	Rp 2.520.000,00	11%	Rp 64.335.600,00
e	Zone Valve Box Type 3 Gas						
	- 3 Gas (O,A,V)		bh	2,00	Rp 11.004.000,00	11%	Rp 24.428.880,00
f	Area Alarm System Type 3 Gas						
	- 3 Gas (O,A,V)		bh	2,00	Rp 9.786.000,00	11%	Rp 21.724.920,00
g	Bedhead Aluminium Alloy 1,2 mtr finishing powder coating						
	- Type C, 1 bh saklar, 1 bh lampu baca, 4 bh stop kontak		bh	23,00	Rp 2.940.000,00	11%	Rp 75.058.200,00
	Lantai 3						
a	Pemipaan Oksigen Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	8,00	Rp 346.920,00	11%	Rp 3.080.649,60
	- pipa 7/8"		mtr	84,00	Rp 250.320,00	11%	Rp 23.339.836,80
	- pipa 3/4"		mtr	33,00	Rp 205.800,00	11%	Rp 7.538.454,00
	- pipa 5/8"		mtr	7,00	Rp 167.160,00	11%	Rp 1.298.833,20
	- pipa 1/2"		mtr	77,00	Rp 124.320,00	11%	Rp 10.625.630,40
	- pipa 3/8"		mtr	45,00	Rp 88.200,00	11%	Rp 4.405.590,00

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
b	Pemipaan N2O Pipa Tembaga ASTM B 819 Type L						
	- pipa 3/4"		mtr	87,00	Rp 205.800,00	11%	Rp 19.874.106,00
	- pipa 1/2"		mtr	55,00	Rp 124.320,00	11%	Rp 7.589.736,00
	- pipa 3/8"		mtr	18,00	Rp 88.200,00	11%	Rp 1.762.236,00
c	Pemipaan Comp Air Pipa Tembaga ASTM B 819 Type L						
	- pipa 3/4"		mtr	104,00	Rp 205.800,00	11%	Rp 23.757.552,00
	- pipa 1/2"		mtr	73,00	Rp 124.320,00	11%	Rp 10.073.649,60
	- pipa 3/8"		mtr	33,00	Rp 88.200,00	11%	Rp 3.230.766,00
d	Pemipaan Vacuum Pipa Tembaga ASTM B 819 Type L						
	- pipa 1-1/8"		mtr	8,00	Rp 346.920,00	11%	Rp 3.080.649,60
	- pipa 7/8"		mtr	88,00	Rp 250.320,00	11%	Rp 24.451.257,60
	- pipa 5/8"		mtr	73,00	Rp 167.160,00	11%	Rp 13.544.974,80
	- pipa 1/2"		mtr	45,00	Rp 124.320,00	11%	Rp 6.209.784,00
e	Pemipaan AGSS Pipa Tembaga ASTM B 819 Type L						
	- pipa 1/2"		mtr	48,00	Rp 124.320,00	11%	Rp 6.623.769,60
	- Fitting						
f	Medical Gas Outlet						
	- Oksigen		bh	15,00	Rp 2.520.000,00	11%	Rp 41.958.000,00
	- Nitrouxide		bh	6,00	Rp 2.520.000,00	11%	Rp 16.783.200,00
	- Comp Air		bh	11,00	Rp 2.520.000,00	11%	Rp 30.769.200,00
	- Vacuum		bh	15,00	Rp 2.520.000,00	11%	Rp 41.958.000,00
	- AGSS		bh	6,00	Rp 4.620.000,00	11%	Rp 30.769.200,00
g	Zone Valve Box Type :						
	- 4 Gas (O,N,A,V)		bh	6,00	Rp 13.482.000,00	11%	Rp 89.790.120,00
	- 3 Gas (O,A,V)		bh	1,00	Rp 11.004.000,00	11%	Rp 12.214.440,00
	- 1 Gas (O)		bh	1,00	Rp 6.006.000,00	11%	Rp 6.666.660,00
h	Area Alarm Type:						
	- 4 Gas (O,N,A,V)		bh	6,00	Rp 12.217.800,00	11%	Rp 81.370.548,00
	- 3 Gas (O,A,V)		bh	1,00	Rp 9.786.000,00	11%	Rp 10.862.460,00
	- 1 Gas (O)		bh	1,00	Rp 4.893.000,00	11%	Rp 5.431.230,00
i	Bedhead Aluminium Alloy 1,2 mtr finishing powder coating						
	- Type C, 1 bh saklar, 1 bh lampu baca, 4 bh stop kontak		bh	9,00	Rp 2.940.000,00	11%	Rp 29.370.600,00
JUMLAH PEKERJAAN HYDRANT & FIRE EXTINGUISHER							1.503.834.393,60
D.2.5	PEKERJAAN TRANSPORTASI DALAM GEDUNG						
1	Bed Elevator		unit	2,00	Rp 470.000.000,00	11%	Rp 1.043.400.000,00
	Machine Room Location : Machine Room						
	Type : Passangger						
	Motor : Gearless , 11 kW						
	Kapasitas : 1600 kg						
	Kecepatan : 60 mpm						
	Power Source : - pwr 380 V, 3 ph, 50 Hz						
	: - pwr 220 V, 1 ph, 50 Hz						
	Stop Opening : 3/3						
	Floor Served : 3						
	Drive System : AC-VVVF Gearless Machine						
	Control System : STEP/Selective Collective Control						
	Disable COP : No						
	Control Mode : Simplex						
	Door : Side Open, 2100 (W) x 2100 (H)						
	ARD : Yes						
	c/w Test Commisioning dan Perijinan						
JUMLAH PEKERJAAN TRANSPORTASI DALAM GEDUNG							1.043.400.000,00
D.3	PEKERJAAN ELEKTRIKAL						
D.3.1	PEKERJAAN PANEL DAN KABEL FEEDER						
	Lantai 1						
i	Panel						
1	MDP-GEDUNG		unit	1,00	Rp 235.230.983,00	11%	Rp 261.106.391,13
2	SDP-1		unit	1,00	Rp 18.165.798,80	11%	Rp 20.164.036,67
3	PP-1		unit	1,00	Rp 5.824.092,05	11%	Rp 6.464.742,18
4	KK-1		unit	1,00	Rp 5.735.897,75	11%	Rp 6.366.846,50
5	TU-1.1		unit	1,00	Rp 7.437.500,00	11%	Rp 8.255.625,00
6	TU-1.2		unit	1,00	Rp 9.987.500,00	11%	Rp 11.086.125,00
ii	Kabel						
1	Kabel NYY 4x70 mm2 + Grounding , dari MDP ke SDP-1		m'	7,00	Rp 606.671,36	11%	Rp 4.713.836,47
2	Kabel NYY 4x4 mm2 + Grounding , dari SDP-1 ke PP-1		m'	7,00	Rp 47.520,41	11%	Rp 369.233,59
3	Kabel NYY 4x10 mm2 + Grounding , dari SDP-1 ke KK-1		m'	7,00	Rp 107.268,90	11%	Rp 833.479,35
4	Kabel NYY 4x16 mm2 + Grounding , dari SDP-1 ke TU-1.1		m'	7,00	Rp 162.910,63	11%	Rp 1.265.815,60
5	Kabel NYY 4x10 mm2 + Grounding , dari SDP-1 ke TU-1.2		m'	7,00	Rp 107.268,90	11%	Rp 833.479,35
	Lantai 2						
i	Panel						
1	SDP-2		unit	1,00	Rp 19.865.798,80	11%	Rp 22.051.036,67
2	PP-2		unit	1,00	Rp 5.735.897,75	11%	Rp 6.366.846,50
3	KK-2		unit	1,00	Rp 5.735.897,75	11%	Rp 6.366.846,50
4	TU-2.1		unit	1,00	Rp 9.987.500,00	11%	Rp 11.086.125,00
5	TU-2.2		unit	1,00	Rp 9.987.500,00	11%	Rp 11.086.125,00
6	PP-PICU		unit	1,00	Rp 13.771.700,00	11%	Rp 15.286.587,00
7	PP-NICU		unit	1,00	Rp 13.771.700,00	11%	Rp 15.286.587,00
8	PP-ICU.1		unit	1,00	Rp 13.771.700,00	11%	Rp 15.286.587,00
9	PP-ICU.2		unit	1,00	Rp 13.771.700,00	11%	Rp 15.286.587,00

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
ii	Kabel						
1	Kabel NYY 4x120 mm2 + Grounding , dari MDP ke SDP-2		m'	15,00	Rp 1.045.555,91	11%	Rp 17.408.505,90
2	Kabel NYY 4x4 mm2 + Grounding , dari SDP-2 ke PP-2		m'	7,00	Rp 47.520,41	11%	Rp 369.233,59
3	Kabel NYY 4x6 mm2 + Grounding , dari SDP-2 ke KK-2		m'	7,00	Rp 73.744,01	11%	Rp 572.990,96
4	Kabel NYY 4x25 mm2 + Grounding , dari SDP-2 ke TU-2.1		m'	7,00	Rp 243.097,64	11%	Rp 1.888.868,66
5	Kabel NYY 4x10 mm2 + Grounding , dari SDP-2 ke TU-2.2		m'	7,00	Rp 107.268,90	11%	Rp 833.479,35
6	Kabel NYY 4x4 mm2 + Grounding , dari SDP-2 ke PP-PICU		m'	30,00	Rp 47.520,41	11%	Rp 1.582.429,65
7	Kabel NYY 4x4 mm2 + Grounding , dari SDP-2 ke PP-NICU		m'	30,00	Rp 47.520,41	11%	Rp 1.582.429,65
8	Kabel NYY 4x4 mm2 + Grounding , dari SDP-2 ke PP-ICU.1		m'	50,00	Rp 47.520,41	11%	Rp 2.637.382,76
9	Kabel NYY 4x4 mm2 + Grounding , dari SDP-2 ke PP-ICU.2		m'	50,00	Rp 47.520,41	11%	Rp 2.637.382,76
	Lantai 3						
i	Panel						
1	SDP-3		unit	1,00	Rp 18.165.798,80	11%	Rp 20.164.036,67
2	PP-3		unit	1,00	Rp 5.824.092,05	11%	Rp 6.464.742,18
3	KK-3		unit	1,00	Rp 5.735.897,75	11%	Rp 6.366.846,50
4	TU-3.1		unit	1,00	Rp 6.253.233,25	11%	Rp 6.941.088,91
5	TU-3.2		unit	1,00	Rp 6.165.039,80	11%	Rp 6.843.194,18
6	SDP-OK		unit	1,00	Rp 25.371.528,00	11%	Rp 28.162.396,08
ii	Kabel						
1	Kabel NYY 4x50 mm2 + Grounding , dari MDP ke SDP-3		m'	20,00	Rp 415.757,04	11%	Rp 9.229.806,29
2	Kabel NYY 4x4 mm2 + Grounding , dari SDP-3 ke PP-3		m'	7,00	Rp 47.520,41	11%	Rp 369.233,59
3	Kabel NYY 4x4 mm2 + Grounding , dari SDP-3 ke KK-3		m'	7,00	Rp 47.520,41	11%	Rp 369.233,59
4	Kabel NYY 4x10 mm2 + Grounding , dari SDP-3 ke TU-3.1		m'	7,00	Rp 107.268,90	11%	Rp 833.479,35
4	Kabel NYY 4x10 mm2 + Grounding , dari SDP-3 ke TU-3.2		m'	7,00	Rp 107.268,90	11%	Rp 833.479,35
	Lantai Atap						
i	Panel						
1	SDP-ATAP		unit	1,00	Rp 24.957.715,30	11%	Rp 27.703.063,98
ii	Kabel						
1	Kabel NYY 4x35 mm2 + Grounding , dari MDP ke SDP-ATAP		m'	30,00	Rp 313.240,55	11%	Rp 10.430.910,32
2	Kabel FRC 4x6 mm2 + Grounding , dari SDP ATAP ke Lift 1		m'	30,00	Rp 133.367,45	11%	Rp 4.441.136,09
3	Kabel NYY 4x4 mm2 + Grounding , dari SDP ATAP ke CP-BOOSTER		m'	30,00	Rp 47.520,41	11%	Rp 1.582.429,65
JUMLAH PEKERJAAN PANEL DAN KABEL FEEDER							599.810.718,52
D.3.2	PEKERJAAN LAMPU PENERANGAN, STOP KONTAK DAN INSTALASI						
	Lantai 1						
	Lampu Penerangan						
1	RM Panel LED 40w, 3800lm ; 6.500*K		bh	30,00	Rp 1.423.921,20	11%	Rp 47.416.575,96
2	Down Light Recessed 7w, Ø.120, 700lm ; 6.500*K		bh	5,00	Rp 229.054,06	11%	Rp 1.271.250,03
3	Down Light Recessed 12w, Ø.150, 1200lm ; 6.500*K		bh	57,00	Rp 318.768,90	11%	Rp 20.168.508,30
4	Down Light Recessed 15w, Ø.175, 1500lm ; 6.500*K		bh	37,00	Rp 370.664,83	11%	Rp 15.223.204,57
5	Down Light Recessed 18w, Ø.200, 1800lm ; 6.500*K		bh	5,00	Rp 402.732,74	11%	Rp 2.235.166,71
6	Down Light Outbow 20w, Ø.175, 1800lm ; 6.500*K		bh	3,00	Rp 713.871,35	11%	Rp 2.377.191,60
7	Lampu Exit Double Side LED HI, 4w		bh	1,00	Rp 1.561.061,63	11%	Rp 1.732.778,41
8	Lampu GMS TP, 2xT-LED 16w		bh	18,00	Rp 29.097,67	11%	Rp 581.371,45
9	Instalasi titik Penerangan, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	156,00	Rp 263.365,41	11%	Rp 45.604.354,40
10	Saklar tunggal		bh	18,00	Rp 31.983,45	11%	Rp 639.029,33
11	Saklar ganda		bh	33,00	Rp 46.574,47	11%	Rp 1.706.022,84
12	Saklar hotel		bh	4,00	Rp 50.032,95	11%	Rp 222.146,30
	Stop Kontak						
1	Stop kontak dinding		bh	30,00	Rp 64.869,45	11%	Rp 2.160.152,69
2	Stop kontak lantai		bh	9,00	Rp 455.248,95	11%	Rp 4.547.937,01
3	Instalasi titik Stop Kontak , 1 phasa, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	39,00	Rp 256.974,85	11%	Rp 11.124.441,26
	Lantai 2						
	Lampu Penerangan						
1	RM Panel LED 40w, 3800lm ; 6.500*K		bh	64,00	Rp 1.423.921,20	11%	Rp 101.155.362,05
2	Down Light Recessed 7w, Ø.120, 700lm ; 6.500*K		bh	10,00	Rp 229.054,06	11%	Rp 2.542.500,07
3	Down Light Recessed 12w, Ø.150, 1200lm ; 6.500*K		bh	68,00	Rp 318.768,90	11%	Rp 24.060.676,57
4	Down Light Recessed 15w, Ø.175, 1500lm ; 6.500*K		bh	4,00	Rp 370.664,83	11%	Rp 1.645.751,85
5	Down Light Recessed 18w, Ø.200, 1800lm ; 6.500*K		bh	11,00	Rp 402.732,74	11%	Rp 4.917.366,76
6	Down Light Outbow 20w, Ø.175, 1800lm ; 6.500*K		bh	3,00	Rp 713.871,35	11%	Rp 2.377.191,60
7	Lampu Exit Double Side LED HI, 4w		bh	1,00	Rp 1.561.061,63	11%	Rp 1.732.778,41
8	Lampu GMS TP, 2xT-LED 16w		bh	10,00	Rp 29.097,67	11%	Rp 322.984,14
9	Instalasi titik Penerangan, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	171,00	Rp 263.365,41	11%	Rp 49.989.388,47
10	Saklar tunggal		bh	4,00	Rp 31.983,45	11%	Rp 142.006,52
11	Saklar ganda		bh	49,00	Rp 46.574,47	11%	Rp 2.533.185,42
12	Grid Switch		bh	1,00	Rp 104.937,45	11%	Rp 116.480,57
13	Saklar hotel		bh	4,00	Rp 50.032,95	11%	Rp 222.146,30
	Stop Kontak						
1	Stop kontak dinding		bh	40,00	Rp 64.869,45	11%	Rp 2.880.203,58
2	Stop kontak lantai		bh	8,00	Rp 455.248,95	11%	Rp 4.042.610,68
4	Instalasi titik Stop Kontak , 1 phasa, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	48,00	Rp 256.974,85	11%	Rp 13.691.620,01
	Lantai 3						
	Lampu Penerangan						
1	RM Panel LED 40w, 3800lm ; 6.500*K		bh	39,00	Rp 1.423.921,20	11%	Rp 61.641.548,75
2	Down Light Recessed 7w, Ø.120, 700lm ; 6.500*K		bh	8,00	Rp 229.054,06	11%	Rp 2.034.000,05
3	Down Light Recessed 12w, Ø.150, 1200lm ; 6.500*K		bh	76,00	Rp 318.768,90	11%	Rp 26.891.344,40
4	Down Light Recessed 15w, Ø.175, 1500lm ; 6.500*K		bh	6,00	Rp 370.664,83	11%	Rp 2.468.627,77
5	Down Light Recessed 18w, Ø.200, 1800lm ; 6.500*K		bh	5,00	Rp 402.732,74	11%	Rp 2.235.166,71
6	Lampu Exit Double Side LED HI, 4w		bh	1,00	Rp 1.561.061,63	11%	Rp 1.732.778,41
7	Lampu GMS TP, 2xT-LED 16w		bh	18,00	Rp 29.097,67	11%	Rp 581.371,45
8	Instalasi titik Penerangan, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	153,00	Rp 263.365,41	11%	Rp 44.727.347,58
9	Saklar tunggal		bh	18,00	Rp 31.983,45	11%	Rp 639.029,33
10	Saklar ganda		bh	19,00	Rp 46.574,47	11%	Rp 982.255,57
11	Saklar hotel		bh	3,00	Rp 50.032,95	11%	Rp 166.609,72
	Stop Kontak						

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
1	Stop kontak dinding		bh	25,00	Rp 64.869,45	11%	Rp 1.800.127,24
2	Stop kontak lantai		bh	4,00	Rp 455.248,95	11%	Rp 2.021.305,34
2	Instalasi titik Stop Kontak , 1 phasa, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	25,00	Rp 256.974,85	11%	Rp 7.131.052,09
	Lantai Atas						
	Lampu Penerangan						
1	Lampu GMS TP, 1XT-LED 16 Watt + Nicad Battery		bh	2,00	Rp 1.628.668,53	11%	Rp 3.615.644,14
2	Lampu GMS TP, 2XT-LED 16w		bh	11,00	Rp 29.097,67	11%	Rp 355.282,55
3	Instalasi titik Penerangan, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	13,00	Rp 263.365,41	11%	Rp 3.800.362,87
4	Saklar ganda		bh	2,00	Rp 46.574,47	11%	Rp 103.395,32
	Stop Kontak						
1	Stop kontak dinding		bh	2,00	Rp 64.869,45	11%	Rp 144.010,18
2	Instalasi titik Stop Kontak , 1 phasa, NYM 3C - 2,5 mm2, c/w conduit dia. 20 mm		titik	2,00	Rp 256.974,85	11%	Rp 570.484,17
JUMLAH PEKERJAAN LAMPU PENERANGAN, STOP KONTAK DAN INSTALASI							533.024.127,50
D.3.3	PEKERJAAN RAK KABEL						
	Instalasi kabel tray sudah termasuk dengan aksesoris, elbow,tee, dll						
	Lantai 1						
	Elektrikal						
1	Kabel Tray U 400 x 100		m'	80,00	Rp 294.690,38	11%	Rp 26.168.505,74
	Elektronika						
2	Kabel Tray U 300 x 100		m'	80,00	Rp 238.088,82	11%	Rp 21.142.287,22
	Lantai 2						
	Elektrikal						
1	Kabel Tray U 400 x 100		m'	80,00	Rp 294.690,38	11%	Rp 26.168.505,74
	Elektronika						
2	Kabel Tray U 300 x 100		m'	80,00	Rp 238.088,82	11%	Rp 21.142.287,22
	Lantai 3						
	Elektrikal						
1	Kabel Tray U 400 x 100		m'	80,00	Rp 294.690,38	11%	Rp 26.168.505,74
	Elektronika						
2	Kabel Tray U 300 x 100		m'	80,00	Rp 238.088,82	11%	Rp 21.142.287,22
	Shaft						
	Elektrikal						
1	Kabel Ladder 400 x 100		m'	25,00	Rp 215.428,50	11%	Rp 5.978.140,88
	Elektronika						
2	Kabel Ladder 300 x 100		m'	25,00	Rp 197.237,25	11%	Rp 5.473.333,69
JUMLAH PEKERJAAN RAK KABEL							153.383.853,45
D.3.4	PEKERJAAN PROTEKSI PETIR						
	Pekerjaan penangkal petir termasuk perijinan, test commissioning, material bantu, dll						
1	Lightning Protection Electrostatic (E.S.E) Radius 150 meter		bh	1,00	Rp 21.320.384,22	11%	Rp 23.665.626,48
2	Tiang Penangkal Petir, terdiri dari Pipa 2 Segment type Galvanized : - Dia. 65 mm - Dia. 50 mm		bh	1,00	Rp 958.055,82	11%	Rp 1.063.441,96
3	Obstrucle Light 4w, 220v		bh	1,00	Rp 5.589.727,50	11%	Rp 6.204.597,53
4	Kabel NYY 1x70 mm2		m'	16,00	Rp 463.415,40	11%	Rp 8.230.257,50
5	Kabel BC 1x50 mm2		m'	92,00	Rp 87.829,20	11%	Rp 8.969.117,90
6	Bak Kontrol uk. 45 x 45 x 50 cm		bh	2,00	Rp 594.304,29	11%	Rp 1.319.355,52
7	Grounding Petir max. 2ohm		ls	1,00	Rp 6.500.000,00	11%	Rp 7.215.000,00
JUMLAH PEKERJAAN PROTEKSI PETIR							56.667.396,89
D.4	PEKERJAAN ELEKTRONIKA						
D.4.1	PEKERJAAN TATA SUARA						
	Peralatan Utama						
1	Speaker Selector 10 Channel		bh	1,00	Rp 3.831.664,81	11%	Rp 4.253.147,94
2	Power Amplifier Output 240 Watt		bh	2,00	Rp 4.011.486,02	11%	Rp 8.905.498,96
3	Digital Mixer lengkap dengan (Build EQ)		set	1,00	Rp 27.220.780,52	11%	Rp 30.215.066,38
4	Digital Multi- Audio Player, Bluetooth		bh	1,00	Rp 12.036.919,68	11%	Rp 13.360.980,84
5	Emergency Message		bh	1,00	Rp 264.058,89	11%	Rp 293.105,37
6	Remote Microphone		bh	1,00	Rp 5.958.280,52	11%	Rp 6.613.691,38
7	Power Surge Arrester 2KVA		bh	1,00	Rp 29.772.280,52	11%	Rp 33.047.231,38
8	Cabinet Rack & pengkabelan		lot	1,00	Rp 24.244.030,52	11%	Rp 26.910.873,88
	Lantai 1						
1	Terminal Box Sound Sistem (TB-SS)		unit	1,00	Rp 812.755,52	11%	Rp 902.158,63
2	Ceiling Speaker 3W		bh	21,00	Rp 356.320,52	11%	Rp 8.305.831,32
3	Firedome Speaker 6w		bh	2,00	Rp 42.022,23	11%	Rp 93.289,35
4	Volume Control 30W		bh	7,00	Rp 179.605,52	11%	Rp 1.395.534,89
5	Instalasi Speaker Kabel NYMHY 2x1.5 mm ² dalam High Impact conduit dia. 20 mm		titik	30,00	Rp 206.781,65	11%	Rp 6.885.828,95
4	Instalasi Volume Control Kabel NYMHY 3x1.5 mm ² dalam High Impact conduit dia. 20 mm		titik	7,00	Rp 236.549,15	11%	Rp 1.837.986,90
6	Instalasi TB-SS.ke Sentral Tata Suara NYMHY 3x2.5 mm ² Untuk Publik		m	5,00	Rp 24.610,15	11%	Rp 136.586,33
	Lantai 2						
1	Terminal Box Sound Sistem (TB-SS)		unit	1,00	Rp 812.755,52	11%	Rp 902.158,63
2	Ceiling Speaker 3W		bh	29,00	Rp 356.320,52	11%	Rp 11.469.957,54
3	Firedome Speaker 6w		bh	2,00	Rp 42.022,23	11%	Rp 93.289,35
4	Volume Control 30W		bh	8,00	Rp 179.605,52	11%	Rp 1.594.897,02
5	Instalasi Speaker Kabel NYMHY 2x1.5 mm ² dalam High Impact conduit dia. 20 mm		titik	39,00	Rp 206.781,65	11%	Rp 8.951.577,63
4	Instalasi Volume Control Kabel NYMHY 3x1.5 mm ² dalam High Impact conduit dia. 20 mm		titik	8,00	Rp 236.549,15	11%	Rp 2.100.556,45
6	Instalasi TB-SS.ke Sentral Tata Suara NYMHY 3x2.5 mm ² Untuk Publik		m	5,00	Rp 24.610,15	11%	Rp 136.586,33
	Lantai 3						
1	Terminal Box Sound Sistem (TB-SS)		unit	1,00	Rp 812.755,52	11%	Rp 902.158,63
2	Ceiling Speaker 3W		bh	29,00	Rp 356.320,52	11%	Rp 11.469.957,54
3	Firedome Speaker 6w		bh	2,00	Rp 42.022,23	11%	Rp 93.289,35
4	Volume Control 30W		bh	10,00	Rp 179.605,52	11%	Rp 1.993.621,27

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
5	Instalasi Speaker Kabel NYMHY 2x1.5 mm ² dalam High Impact conduit dia. 20 mm		Titik	31,00	Rp 206.781,65	11%	Rp 7.115.356,58
4	Instalasi Volume Control Kabel NYMHY 3x1.5 mm ² dalam High Impact conduit dia. 20 mm		titik	2,00	Rp 236.549,15	11%	Rp 525.139,11
6	Instalasi TB-SS.ke Sentral Tata Suara NYMHY 3x2.5 mm ² Untuk Publik		m	10,00	Rp 24.610,15	11%	Rp 273.172,67
JUMLAH PEKERJAAN TATA SUARA							190.778.530,60
D.4.2	PEKERJAAN FIRE ALARM						
	Sistem yang digunakan semi Addressable						
	Peralatan Utama						
1	MCP-FA (Master Control Panel Fire Alarm) type Addressable		unit	1,00	Rp 26.937.280,52	11%	Rp 29.900.381,38
	- Kapasitas 1 Loop						
	- Backup Battery dan Charge						
	- Rectifier dan Surge Arrester 10 kA						
	- Master Intercom						
2	Annunciator		unit	1,00	Rp 6.440.008,15	11%	Rp 7.148.409,05
3	Interkoneksi MCFA		unit	1,00	Rp 4.002.130,52	11%	Rp 4.442.364,88
	- Tata Suara						
	- Elevator						
	- LVMDP						
	- Genset						
	- Pompa Hydrant						
	Lantai 1						
1	Terminal Box Fire Alarm (TBFA)		unit	1,00	Rp 3.955.825,52	11%	Rp 4.390.966,33
	- Zone Interface Module						
	- Output Control Module						
	- Monitor Module						
	- Loop Isolator Module						
2	Conventional Smoke Detector		bh	28,00	Rp 349.705,52	11%	Rp 10.868.847,56
3	Conventional Rate Of Rise Heat Detector		bh	10,00	Rp 287.158,15	11%	Rp 3.187.455,47
4	Fire Alarm Bell		bh	3,00	Rp 344.980,52	11%	Rp 1.148.785,13
5	Fire Strobe Light		bh	3,00	Rp 302.455,52	11%	Rp 1.007.176,88
6	Manual Call Point Conventional + Jack Intercomm		bh	3,00	Rp 727.705,52	11%	Rp 2.423.259,38
7	End Of Line		bh	3,00	Rp 25.490,19	11%	Rp 84.882,33
8	Flow Switch		unit	1,00	Rp 642.655,52	11%	Rp 713.347,63
9	Instalasi titik detector, manual pull station ,Flow Switch kabel NYA 2x1,5 mm2, c/w conduit dia.		titik	48,00	Rp 266.562,64	11%	Rp 14.202.457,46
10	Instalasi titik Horn Strobe kabel FRC 2x1,5 mm2r, c/w conduit dia. 20 mm		titik	3,00	Rp 266.562,64	11%	Rp 887.653,59
11	Instalasi titik Jack intercom; kabel ITC 2x2x0,6 mm2 , c/w conduit dia. 20 mm		titik	3,00	Rp 263.198,25	11%	Rp 876.450,17
	Lantai 2						
1	Terminal Box Fire Alarm (TBFA)		unit	1,00	Rp 3.955.825,52	11%	Rp 4.390.966,33
	- Zone Interface Module						
	- Output Control Module						
	- Monitor Module						
	- Loop Isolator Module						
2	Conventional Smoke Detector		bh	44,00	Rp 349.705,52	11%	Rp 17.079.617,60
3	Conventional Rate Of Rise Heat Detector		bh	19,00	Rp 287.158,15	11%	Rp 6.056.165,38
4	Fire Alarm Bell		bh	3,00	Rp 344.980,52	11%	Rp 1.148.785,13
5	Fire Strobe Light		bh	3,00	Rp 302.455,52	11%	Rp 1.007.176,88
6	Manual Call Point Conventional + Jack Intercomm		bh	3,00	Rp 727.705,52	11%	Rp 2.423.259,38
7	End Of Line		bh	4,00	Rp 25.490,19	11%	Rp 113.176,44
8	Flow Switch		unit	1,00	Rp 642.655,52	11%	Rp 713.347,63
9	Instalasi titik detector, manual pull station ,Flow Switch kabel NYA 2x1,5 mm2, c/w conduit dia.		titik	74,00	Rp 266.562,64	11%	Rp 21.895.455,25
10	Instalasi titik Horn Strobe kabel FRC 2x1,5 mm2r, c/w conduit dia. 20 mm		titik	3,00	Rp 266.562,64	11%	Rp 887.653,59
11	Instalasi titik Jack intercom; kabel ITC 2x2x0,6 mm2 , c/w conduit dia. 20 mm		titik	3,00	Rp 263.198,25	11%	Rp 876.450,17
	Lantai 3						
1	Terminal Box Fire Alarm (TBFA)		unit	1,00	Rp 3.955.825,52	11%	Rp 4.390.966,33
	- Zone Interface Module						
	- Output Control Module						
	- Monitor Module						
	- Loop Isolator Module						
2	Conventional Smoke Detector		bh	28,00	Rp 349.705,52	11%	Rp 10.868.847,56
3	Conventional Rate Of Rise Heat Detector		bh	18,00	Rp 287.158,15	11%	Rp 5.737.419,84
4	Fire Alarm Bell		bh	3,00	Rp 344.980,52	11%	Rp 1.148.785,13
5	Fire Strobe Light		bh	3,00	Rp 302.455,52	11%	Rp 1.007.176,88
6	Manual Call Point Conventional + Jack Intercomm		bh	3,00	Rp 727.705,52	11%	Rp 2.423.259,38
7	End Of Line		bh	3,00	Rp 25.490,19	11%	Rp 84.882,33
8	Flow Switch		unit	1,00	Rp 642.655,52	11%	Rp 713.347,63
9	Instalasi titik detector, manual pull station ,Flow Switch kabel NYA 2x1,5 mm2, c/w conduit dia.		titik	56,00	Rp 266.562,64	11%	Rp 16.569.533,70
10	Instalasi titik Horn Strobe kabel FRC 2x1,5 mm2r, c/w conduit dia. 20 mm		titik	3,00	Rp 266.562,64	11%	Rp 887.653,59
11	Instalasi titik Jack intercom; kabel ITC 2x2x0,6 mm2 , c/w conduit dia. 20 mm		titik	3,00	Rp 263.198,25	11%	Rp 876.450,17
JUMLAH PEKERJAAN FIRE ALARM							182.582.813,56
D.4.3	PEKERJAAN SISTEM INTERNET DAN KOMUNIKASI						
	Peralatan Utama IP CCTV						
1	Network Video Recorder 32 Channel 4K (8mp) Support, H.265/H.264, 16 Chs POE, Stream Encry		unit	1,00	Rp 35.714.921,59	11%	Rp 39.643.562,96
2	Hard disk drivers Serial ATA, Kapasitas 2 TB		unit	2,00	Rp 1.084.861,86	11%	Rp 2.408.393,33
3	UPS 2000VA 230V Rackmount		unit	1,00	Rp 12.473.530,52	11%	Rp 13.845.618,88

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
	Lantai 1						
	Peralatan Data/LAN/CCTV						
1	Wallmount Rack 12U		unit	1,00	Rp 5.802.649,52	11%	Rp 6.440.940,97
2	Access Switch 24 RJ-45 10/100/1000 ports, 4 SFP 1/10GbE ports		unit	2,00	Rp 23.888.408,80	11%	Rp 53.032.267,54
3	Patch Cord Cat 6 , Stranded, 1 meter		unit	48,00	Rp 72.810,02	11%	Rp 3.879.317,87
4	Patch Panel UTP Cat.6 24 Port,1U,Loaded		unit	2,00	Rp 558.891,77	11%	Rp 1.240.739,73
5	1G SFP LC SX 500m OM2 MMF transceiver		unit	2,00	Rp 810.526,10	11%	Rp 1.799.367,94
6	Wire Management, 1U		unit	1,00	Rp 216.549,77	11%	Rp 240.370,24
8	Fiber Optic 6 Core Multimode OM4		m'	5,00	Rp 59.643,02	11%	Rp 331.018,76
	Data dan Wifi						
1	Outlet Data		bh	14,00	Rp 32.211,77	11%	Rp 500.570,91
2	Wireless Access Point type Indoor, dual radio, 5 GHz and 2.4 GHz 802.11ax 2x2 MIMO		bh	3,00	Rp 4.148.614,97	11%	Rp 13.814.887,85
3	Instalasi dari Switch Hub ke titik Data, UTP Cat 6 23 AWG c/w conduit dia. 20 mm		titik	17,00	Rp 312.285,04	11%	Rp 5.892.818,70
	CCTV						
1	IR Rugged Mini Dome Camera 4 MP , 2.8 MM, POE, IP 66 IK10		bh	8,00	Rp 3.350.799,96	11%	Rp 29.755.103,64
2	IR Fixed WDR IP Bullet Camera 4 MP , 3.6 MM, POE, IP 66 IK10		bh	3,00	Rp 3.350.799,96	11%	Rp 11.158.163,87
3	Instalasi titik CCTV, Kabel UTP CAT 6 23 AWG c/w conduit dia. 20 mm		titik	11,00	Rp 330.556,51	11%	Rp 4.036.094,99
	IP TV						
1	Outlet Data		bh	4,00	Rp 32.211,77	11%	Rp 143.020,26
2	Instalasi titik CCTV, Kabel UTP CAT 6 23 AWG c/w conduit dia. 20 mm		titik	4,00	Rp 330.556,51	11%	Rp 1.467.670,90
	Lantai 2						
	Peralatan Data/LAN/CCTV						
1	Wallmount Rack 12U		unit	1,00	Rp 5.802.649,52	11%	Rp 6.440.940,97
2	Access Switch 24 RJ-45 10/100/1000 ports, 4 SFP 1/10GbE ports		unit	2,00	Rp 23.888.408,80	11%	Rp 53.032.267,54
3	Patch Cord Cat 6 , Stranded, 1 meter		unit	48,00	Rp 72.810,02	11%	Rp 3.879.317,87
4	Patch Panel UTP Cat.6 24 Port,1U,Loaded		unit	2,00	Rp 558.891,77	11%	Rp 1.240.739,73
4	1G SFP LC SX 500m OM2 MMF transceiver		unit	2,00	Rp 810.526,10	11%	Rp 1.799.367,94
5	Wire Management, 1U		unit	1,00	Rp 216.549,77	11%	Rp 240.370,24
8	Fiber Optic 6 Core Multimode OM4		m'	12,00	Rp 59.643,02	11%	Rp 794.445,03
	Data dan Wifi						
1	Outlet Data		bh	11,00	Rp 32.211,77	11%	Rp 393.305,71
2	Wireless Access Point type Indoor, dual radio, 5 GHz and 2.4 GHz 802.11ax 2x2 MIMO		bh	3,00	Rp 4.148.614,97	11%	Rp 13.814.887,85
3	Instalasi dari Switch Hub ke titik Data, UTP Cat 6 23 AWG c/w conduit dia. 20 mm		titik	14,00	Rp 312.285,04	11%	Rp 4.852.909,52
	CCTV						
1	IR Rugged Mini Dome Camera 4 MP , 2.8 MM, POE, IP 66 IK10		bh	8,00	Rp 3.350.799,96	11%	Rp 29.755.103,64
2	Instalasi titik CCTV, Kabel UTP CAT 6 23 AWG c/w conduit dia. 20 mm		titik	8,00	Rp 330.556,51	11%	Rp 2.935.341,81
	IP TV						
1	Outlet Data		bh	9,00	Rp 32.211,77	11%	Rp 321.795,58
2	Instalasi titik CCTV, Kabel UTP CAT 6 23 AWG c/w conduit dia. 20 mm		titik	9,00	Rp 330.556,51	11%	Rp 3.302.259,53
	Lantai 3						
	Peralatan Data/LAN/CCTV						
1	Wallmount Rack 12U		unit	1,00	Rp 5.802.649,52	11%	Rp 6.440.940,97
2	Access Switch 24 RJ-45 10/100/1000 ports, 4 SFP 1/10GbE ports		unit	1,00	Rp 23.888.408,80	11%	Rp 26.516.133,77
4	Patch Cord Cat 6 , Stranded, 1 meter		unit	24,00	Rp 72.810,02	11%	Rp 1.939.658,93
5	Patch Panel UTP Cat.6 24 Port,1U,Loaded		unit	1,00	Rp 558.891,77	11%	Rp 620.369,86
4	1G SFP LC SX 500m OM2 MMF transceiver		unit	1,00	Rp 810.526,10	11%	Rp 899.683,97
6	Wire Management, 1U		unit	1,00	Rp 216.549,77	11%	Rp 240.370,24
8	Fiber Optic 6 Core Multimode OM4		m'	19,00	Rp 59.643,02	11%	Rp 1.257.871,29
	Data dan Wifi						
1	Outlet Data		bh	7,00	Rp 32.211,77	11%	Rp 250.285,45
2	Wireless Access Point type Indoor, dual radio, 5 GHz and 2.4 GHz 802.11ax 2x2 MIMO		bh	4,00	Rp 4.148.614,97	11%	Rp 18.419.850,47
3	Instalasi dari Switch Hub ke titik Data, UTP Cat 6 23 AWG c/w conduit dia. 20 mm		titik	11,00	Rp 312.285,04	11%	Rp 3.813.000,34
	CCTV						
1	IR Rugged Mini Dome Camera 4 MP , 2.8 MM, POE, IP 66 IK10		bh	9,00	Rp 3.350.799,96	11%	Rp 33.474.491,60
2	Instalasi titik CCTV, Kabel UTP CAT 6 23 AWG c/w conduit dia. 20 mm		titik	9,00	Rp 330.556,51	11%	Rp 3.302.259,53
	IP TV						
1	Outlet Data		bh	3,00	Rp 32.211,77	11%	Rp 107.265,19
2	Instalasi titik CCTV, Kabel UTP CAT 6 23 AWG c/w conduit dia. 20 mm		titik	3,00	Rp 330.556,51	11%	Rp 1.100.753,18
JUMLAH PEKERJAAN SISTEM INTERNET DAN KOMUNIKASI							410.815.917,09
D.4.4	PEKERJAAN TELEPON						
	Peralatan Utama						
1	PABX Kapasitas 2 Line, 24 Extension		unit	1,00	Rp 20.778.084,87	11%	Rp 23.063.674,21
2	MDF Telephone, Kapasitas 100 pair		unit	1,00	Rp 2.688.422,37	11%	Rp 2.984.148,83
3	Kabel ITC 10x2x0,6 mm2		m'	45,00	Rp 31.371,78	11%	Rp 1.567.020,41
	Lantai 1						
1	Terminal Box Telepon		unit	1,00	Rp 803.147,37	11%	Rp 891.493,58
2	Direct Telepon		unit	1,00	Rp 2.569.493,64	11%	Rp 2.852.137,94
3	Outlet Telepon		unit	6,00	Rp 82.262,62	11%	Rp 547.869,05
4	Pesawat Telephone Analog		unit	7,00	Rp 172.501,14	11%	Rp 1.340.333,86
5	Instalasi dari TB-TP ke titik Telepon, ITC 2x2x0,6 mm2 c/w conduit dia. 20 mm		unit	7,00	Rp 222.956,94	11%	Rp 1.732.375,42
	Lantai 2						
1	Terminal Box Telepon		unit	1,00	Rp 803.147,37	11%	Rp 891.493,58
2	Outlet Telepon		unit	5,00	Rp 82.262,62	11%	Rp 456.557,54
3	Pesawat Telephone Analog		unit	5,00	Rp 172.501,14	11%	Rp 957.381,33
4	Instalasi dari TB-TP ke titik Telepon, ITC 2x2x0,6 mm2 c/w conduit dia. 20 mm		unit	5,00	Rp 222.956,94	11%	Rp 1.237.411,02
	Lantai 3						
1	Terminal Box Telepon		unit	1,00	Rp 803.147,37	11%	Rp 891.493,58
2	Outlet Telepon		unit	4,00	Rp 82.262,62	11%	Rp 365.246,03
3	Pesawat Telephone Analog		unit	4,00	Rp 172.501,14	11%	Rp 765.905,06
4	Instalasi dari TB-TP ke titik Telepon, ITC 2x2x0,6 mm2 c/w conduit dia. 20 mm		unit	4,00	Rp 222.956,94	11%	Rp 989.928,81
JUMLAH PEKERJAAN TELEPON							41.534.470,25

NO.	URAIAN PEKERJAAN	KODE	SAT	VOLUME	HARGA SATUAN (Rp.)	PAJAK (%)	TOTAL HARGA (Rp.)
D.4.5	PEKERJAAN NURSE CALL						
	Lantai 1						
1	Master Station, 20-call w/handset		unit	1,00	Rp 20.368.934,03	11%	Rp 22.609.516,77
2	Bedside Call Button + Wall jack with mic		unit	4,00	Rp 952.274,45	11%	Rp 4.228.098,56
3	Ceiling Sub Speaker		unit	1,00	Rp 1.378.172,45	11%	Rp 1.529.771,42
4	Bathroom call button with pull cord		unit	3,00	Rp 1.984.214,81	11%	Rp 6.607.435,32
5	Call reset button		unit	1,00	Rp 1.286.660,15	11%	Rp 1.428.192,77
6	Corridor light, multiple beds		unit	1,00	Rp 989.629,03	11%	Rp 1.098.488,22
7	Instalasi titik ke peralatan Nurse Call, ITC 2 pair c/w conduit dia. 20 mm		m'	10,00	Rp 279.401,12	11%	Rp 3.101.352,43
	Lantai 2 (PICU & NICU)						
1	Master Station, 20-call w/handset		unit	1,00	Rp 20.368.934,03	11%	Rp 22.609.516,77
2	Bedside Call Button + Wall jack with mic		unit	14,00	Rp 952.274,45	11%	Rp 14.798.344,95
3	Instalasi titik ke peralatan Nurse Call, ITC 2 pair c/w conduit dia. 20 mm		m'	14,00	Rp 279.401,12	11%	Rp 4.341.893,40
	Lantai 2 (ICU)						
1	Master Station, 20-call w/handset		unit	1,00	Rp 20.368.934,03	11%	Rp 22.609.516,77
2	Bedside Call Button + Wall jack with mic		unit	10,00	Rp 952.274,45	11%	Rp 10.570.246,40
3	Instalasi titik ke peralatan Nurse Call, ITC 2 pair c/w conduit dia. 20 mm		m'	10,00	Rp 279.401,12	11%	Rp 3.101.352,43
	Lantai 3 (Pre Ops)						
1	Master Station, 20-call w/handset		unit	1,00	Rp 20.368.934,03	11%	Rp 22.609.516,77
2	Bedside Call Button + Wall jack with mic		unit	4,00	Rp 952.274,45	11%	Rp 4.228.098,56
3	Instalasi titik ke peralatan Nurse Call, ITC 2 pair c/w conduit dia. 20 mm		m'	4,00	Rp 279.401,12	11%	Rp 1.240.540,97
	Lantai 3 (Pasca Ops)						
1	Master Station, 20-call w/handset		unit	1,00	Rp 20.368.934,03	11%	Rp 22.609.516,77
2	Bedside Call Button + Wall jack with mic		unit	4,00	Rp 952.274,45	11%	Rp 4.228.098,56
3	Instalasi titik ke peralatan Nurse Call, ITC 2 pair c/w conduit dia. 20 mm		m'	4,00	Rp 279.401,12	11%	Rp 1.240.540,97
JUMLAH PEKERJAAN NURSE CALL							174.790.038,81
Total Pekerjaan Mep							7.682.174.923,41
TOTAL BIAYA							28.005.793.130,89
PEMBULATAN							28.005.700.000,00

Jepara, 29 Desember 2023
Pejabat Pembuat Komitmen
RSUD dr. Rehatta Provinsi JawaTengah


dr. Agung Priyadi, M.Kes, Sp.B, M.Si, Med
Pembina Tingkat I
NIP [REDACTED]