RENCANA ANGGARAN BIAYA
PERENCANAAN RUMAH TINGGAL 1 LT
KOPENG KOTA. SUKABUMI, JAWA BARAT

DESAIN RUMAH SUKABUMI
ARCHITECTURE - STRUCTURE - INTERIOR - EXTERIOR

NO	URAIAN PEKERJAAN	SAT	VOL	HARGA SATUAN	JUMLAH HARGA
1	2	3	4	5	6(4 X 5)
1	**PEKERJAAN PERSIAPAN**				
	1 Pembersihan Site	m^2	160.00	4,500.00	720,000.00
	2 Pengadaan listrik dan air	ls	1.00	3,000,000.00	3,000,000.00
	3 Pek. Bouplank	m	58.00	58,450.00	3,390,100.00
	JUMLAH				**7,110,100.00**
				JUMLAH TOTAL (1)	**7,110,100.00**
2	**PEKERJAAN PEMBANGUNAN RUMAH TINGGAL 159,5 M2**				
a	**PEKERJAAN TANAH DAN PONDASI**				
	1 Galian tanah	m^3	51.11	71,250.00	3,641,373.75
	2 Urugan tanah kembali	m^3	14.50	23,424.21	339,651.05
	3 Urugan Pasir Bawah Lantai 10 cm	m^3	10.70	201,500.00	2,156,050.00
	4 Urugan Pasir Bawah Pondasi 5 cm	m^3	5.20	201,500.00	1,047,800.00
	5 Pas. Batu Kali 1:5	m^3	36.40	683,490.00	24,879,036.00
	JUMLAH				**32,063,910.80**
b	**PEKERJAAN STRUKTUR DAN BETON**				
	1 **Pek. Pas. Sloof S1 15x20**				
	a. Beton site mix 1:2:3	m^3	3.12	720,750.00	2,248,740.00
	b. Besi beton (Polos)	kg	524.20	14,093.48	7,387,810.65
	c. Bekisting	m^2	41.60	103,090.00	4,288,544.00
	2 **Pek. Kolom Struktur K1 15x15**				
	a. Beton site mix 1:2:3	m^3	2.84	720,750.00	2,043,326.25
	b. Besi beton (Polos)	kg	985.24	14,093.48	13,885,398.94
	c. Bekisting	m^2	75.60	161,840.00	12,235,104.00
	3 **Pek. Ringbalk RB 15x20**				
	a. Beton site mix 1:2:3	m^3	7.53	720,750.00	5,427,247.50
	b. Besi beton (Polos)	kg	1,079.20	14,093.48	15,209,700.33
	c. Bekisting	m^2	75.20	103,090.00	7,752,368.00
	4 **Pek. Balok BL 1 13x15**				
	a. Beton site mix 1:2:3	m^3	0.94	720,750.00	674,622.00
	b. Besi beton (Polos)	kg	167.32	14,093.48	2,358,117.89
	c. Bekisting	m^2	14.40	103,090.00	1,484,496.00
	5 **Pek. Plat tangga**				
	a. Beton site mix 1:2:3	m^3	2.00	720,750.00	1,441,500.00
	b. Besi beton (Polos)	kg	128.60	14,093.48	1,812,420.89
	c. Bekisting	m^2	13.00	103,090.00	1,340,170.00
	6 **Pek. Plat dak Beton 10 cm**				
	a. Beton site mix 1:2:3	m^3	4.86	720,750.00	3,502,845.00
	b Wiremesh M8 + Bondek 0,75.1.6	m^2	73.90	160,000.00	11,824,000.00
	c. Bekisting	m^2	73.90	208,760.00	15,427,364.00
	JUMLAH				**110,343,775.43**

NO	URAIAN PEKERJAAN	SAT	VOL	HARGA SATUAN	JUMLAH HARGA
1	2	3	4	5	6(4 X 5)
c	**PEKERJAAN PAS. DINDING DAN FINISHING DINDING**				
	1 Pasangan dinding Bata merah	m^2	272.40	95,200.44	25,932,601.18
	2 Pas. Plester + Acian	m^2	544.80	48,134.41	26,223,628.34
	JUMLAH				**52,156,229.52**
d	**PEKERJAAN KUSEN PINTU & JENDELA**				
	1 Pintu Type P1	bh	2.00	3,250,000.00	6,500,000.00
	2 Pintu Type P2	bh	4.00	2,550,000.00	10,200,000.00
	3 Pintu Type P3	bh	1.00	3,880,000.00	3,880,000.00
	4 Pintu Type P4	bh	1.00	5,550,000.00	5,550,000.00
	5 Pintu Type PVC alumunium	bh	2.00	1,250,000.00	2,500,000.00
	6 Jendela type J1	bh	2.00	3,650,000.00	7,300,000.00
	7 Jendela type J2	bh	2.00	2,500,000.00	5,000,000.00
	8 Jendela type Bovenlight (BV1)	bh	3.00	1,850,000.00	5,550,000.00
	JUMLAH				**46,480,000.00**
e	**PEKERJAAN LANTAI DAN PENUTUP DINDING**				
	1 Granite Tile ukuran 60 x 60 cm tiap 1m² (setara Indrogress) (L1)	m^2	86.50	287,150.00	24,838,475.00
	2 keramik ukuran 40 x 40 cm ex. mulia teras depan (L2)	m^2	32.30	149,750.00	4,836,925.00
	3 Pas. lantai Granite ukuran 30 x 60 cm (L3)	m^2	15.00	197,500.00	2,962,500.00
	4 Pas. Lantai Keramik 20x20 (L4)	m^2	7.00	195,900.00	1,371,300.00
	5 Pas. lantai Granite ukuran 30 x 60 cm (L3)	m^2	49.00	199,350.00	9,768,150.00
	JUMLAH				**43,777,350.00**
f	**PEKERJAAN ATAP**				
	a Pas. Rangka Atap Baja Ringan	m^2	98.00	360,000.00	35,280,000.00
	b Pas. Penutup Atap fin.Genteng metal				
	c Listplank GRC 2x20				
	d Pas. Nok				
	JUMLAH				**35,280,000.00**
g	**PEKERJAAN PLAPOND**				
	1 Pek. Pas. Plapond Pvc motif kayu (exterior)	m^2	32.40	190,000.00	6,156,000.00
	2 Pek. Pas. Plapond Gypsum Board 9mm Beserta Rangka Hollow 4/4	m^2	98.00	130,250.00	12,764,500.00
	JUMLAH				**18,920,500.00**
h	**PEKERJAAN PENGECATAN**				
	1 Pek. Pengecatan Plafond	m^2	98.00	42,700.00	4,184,600.00
	JUMLAH				**4,184,600.00**

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1	2	3	4	5	6(4 X 5)
i	**PEKERJAAN PLUMBING & SANITAIR**				
	1 Pipa PVC Type AW Diameter 3" (Air Hujan)	m	38.00	59,865.00	2,274,870.00
	2 Pipa PVC Type AW Diameter 4" (Air kotor)	m	22.00	478,700.00	10,531,400.00
	3 Pipa PVC Type AW Diameter 1/2" (Air bersih)	m	30.00	19,850.00	595,500.00
	4 Pipa PVC Type AW Diameter 3/4"	m	12.00	24,700.00	296,400.00
	5 Macam - Macam Sambungan Pipa dia. 3/4" (Elbow, Tee, dll)	ls	1.00	1,000,000.00	1,000,000.00
	6 Pek. Septiktank	ls	1.00	3,500,000.00	3,500,000.00
	7 Pek. Pemasangan Roof Drain	bh	9.00	50,400.00	453,600.00
	8 pek. Bak kontrol	bh	3.00	250,000.00	750,000.00
	9 Kloset duduk	bh	2.00	2,500,000.00	5,000,000.00
	10 Floor drain	bh	3.00	276,911.60	830,734.79
	11 Shower head Ex. TOTO - TX 488 SL	bh	2.00	614,966.60	1,229,933.19
	12 Kran Air	bh	5.00	315,966.60	1,579,832.98
	13 Jet Spray	bh	2.00	697,911.60	1,395,823.19
	14 Kran Zink dapur	bh	1.00	419,911.60	419,911.60
	15 Kichen Zink	bh	1.00	3,103,911.60	3,103,911.60
	16 Cermin 5 mm	bh	1.00	250,000.00	250,000.00
	17 Westafel	bh	2.00	3,071,917.83	6,143,835.67
	18 Cubicle partisi toilet	m^2	2.00	1,800,000.00	3,600,000.00
	JUMLAH				**39,355,753.00**
j	**PEKERJAAN LISTRIK**				
	1 Instalasi Titik Lampu Kabel NYM 2 x 1,5 mm^2	titik	61.00	134,010.00	8,174,610.00
	2 Pek. Pas. MCB Box	bh	1.00	300,000.00	300,000.00
	3 Pek. Pas. Lampu Downlight 13 Watt Lengkap Dengan Fitting	bh	35.00	185,000.00	6,475,000.00
	4 Saklar tunggal Ex Panasonic or Broco	unit	5.00	28,000.00	140,000.00
	5 Saklar Ganda Ex Panasonic or Broco	unit	7.00	35,000.00	245,000.00
	6 Stop kontak 16 A / 1 Phase Ex Panasonic or Broco	unit	10.00	27,300.00	273,000.00
	7 Lampu taman	unit	3.00	200,000.00	600,000.00
	JUMLAH				**16,207,610.00**
k	**PEKERJAAN LAIN LAIN**				
	1 Pekerjaan pagar & gerbang depan	m^2	7.00	1,250,000.00	8,750,000.00
	2 Unfinish Floor area carport & taman	m^2	28.00	800,000.00	22,400,000.00
	3 Pekerjaan kanopi carport fin.rangka hollow + Kaca tempered	m^2	7.00	1,300,000.00	9,100,000.00
	4 Kanopi tempat Jemur roof top fin. solar plat 3 mm	m^2	8.00	800,000.00	6,400,000.00
	5 Pek. Railing tangga hollow 40x40 +40x20	m	10.00	650,000.00	6,500,000.00
	JUMLAH				**53,150,000.00**
				JUMLAH TOTAL (2)	**451,919,728.75**