

**RENCANA ANGGARAN BIAYA**  
**REDESAIN BMT WONOSOBO**

No.	URAIAN PEKERJAAN	VOLUME	SAT.	HARGA SATUAN ( Rp. )	JUMLAH HARGA ( Rp. )	JUMLAH HARGA ( Rp. )
<b>A. PEKERJAAN PERSIAPAN</b>						
1	Pasang Pagar Sementara	118.00	m	435,850.00	51,430,300.00	
2	Pengukuran & Pasang Bowplank	118.00	m <sup>2</sup>	91,025.00	10,740,950.00	
3	Pembuatan Direksikeet	10.00	m <sup>2</sup>	511,035.00	5,110,350.00	
4	Pembuatan Gudang Semen & Alat	20.00	m <sup>2</sup>	430,075.00	8,601,500.00	
5	Pembersihan Lahan	840.00	m <sup>2</sup>	5,150.00	4,326,000.00	
6	Air Kerja & Listrik	1.00	ls	3,000,000.00	3,000,000.00	
7	Administrasi	1.00	ls	2,000,000.00	2,000,000.00	
8	Penerangan Harian & Jaga Malam	1.00	ls	1,500,000.00	1,500,000.00	
						<b>86,709,100.00</b>
<b>B. PEKERJAAN TANAH</b>						
1	Galian Tanah Biasa	519.66	m <sup>3</sup>	23,575.00	12,250,984.50	
2	Urugan Tanah kembali	267.32	m <sup>3</sup>	7,858.33	2,100,689.67	
3	Urugan Pasir	69.50	m <sup>3</sup>	117,430.00	8,161,385.00	
						<b>22,513,059.17</b>
<b>C. PEKERJAAN PONDASI</b>						
1	Aanstamping	33.66	m <sup>3</sup>	231,312.00	7,785,961.92	
2	Pondasi Batu Kali 1PC : 5 PP	74.05	m <sup>3</sup>	453,280.00	33,565,384.00	
						<b>41,351,345.92</b>
<b>D. PEKERJAAN DINDING DAN PLESTERAN</b>						
1	Pasangan Batu Bata Biasa 1/2 batu 1 PC : 3 PP	59.56	m <sup>2</sup>	61,233.50	3,647,067.26	
2	Pasangan Batu Bata Biasa 1/2 batu 1 PC : 8 PP	974.49	m <sup>2</sup>	54,420.00	53,031,745.80	
3	Pekerjaan Plesteran 1 PC : 3 PP tebal 15 mm	106.32	m <sup>2</sup>	27,819.80	2,957,801.14	
4	Pekerjaan Plesteran 1 PC : 8 PP tebal 15 mm	1729.18	m <sup>2</sup>	24,153.80	41,766,267.88	
5	Pekerjaan Acian	1835.50	m <sup>2</sup>	14,292.50	26,233,883.75	
						<b>127,636,765.83</b>
<b>E. PEKERJAAN BETON</b>						
1	Footplat Beton Bertulang (150kg besi+bekisting)	52.42	m <sup>3</sup>	2,413,375.00	126,509,117.50	
2	Sloof Beton Bertulang (200kg besi+Bekisting)	27.18	m <sup>3</sup>	2,977,500.00	80,928,450.00	
3	Kolom Beton Bertulang (300kg besi+bekisting)	61.13	m <sup>3</sup>	5,663,364.00	346,201,441.32	
4	Balok Beton Bertulang (200kg besi+bekisting)	56.40	m <sup>3</sup>	4,375,859.00	246,798,447.60	
5	Plat Lantai Beton Bertulang (150kg besi+bekisting)	50.88	m <sup>3</sup>	4,010,260.00	204,042,028.80	
6	Tangga Beton Bertulang (200kg besi+bekisting)	8.28	m <sup>3</sup>	4,010,395.00	33,206,070.60	
7	Dag Beton Bertulang (150kg besi+bekisting)	40.32	m <sup>3</sup>	4,010,260.00	161,693,683.20	
						<b>1,199,379,239.02</b>
<b>F. PEKERJAAN LANTAI</b>						
1	Pasang Lantai Homogenus 60 x 60 cm	514.00	m <sup>2</sup>	272,987.00	140,315,318.00	
2	Pasang Lantai Keramik 40 x 40 cm	290.00	m <sup>2</sup>	89,787.00	26,038,230.00	
3	Pasang Lantai Keramik Lavatory 30 x 30 cm	32.00	m <sup>2</sup>	92,070.00	2,946,240.00	
4	Pasang Keramik Tangga + Step noise	36.00	m <sup>2</sup>	99,787.00	3,592,332.00	

5	Pasang Dinding Keramik Lavatory 30 x 30 cm	26.00	m <sup>2</sup>	92,070.00	2,393,820.00
6	Pasang Dinding Granito 60 x 60 cm	293.00	m <sup>2</sup>	307,359.00	90,056,187.00
7	Pasang Glasblock	6.00	m <sup>2</sup>	228,435.00	1,370,610.00
8	Pasang Batu Alam	4.00	m <sup>2</sup>	132,492.50	529,970.00
9	Pasang Waterproofing Lantai Lavatory	63.60	m <sup>2</sup>	50,000.00	3,180,000.00
					<b>270,422,707.00</b>
<b>G. PEKERJAAN PINTU / JENDELA</b>					
1	P1	2.00	unit	3,014,600.00	6,029,200.00
2	P2	12.00	unit	1,580,100.00	18,961,200.00
3	P3	4.00	unit	1,257,500.00	5,030,000.00
4	P4	1.00	unit	3,500,000.00	3,500,000.00
5	P5	2.00	unit	2,565,900.00	5,131,800.00
6	J1	67.00	unit	1,063,018.00	71,222,206.00
7	J2	4.00	unit	1,362,220.00	5,448,880.00
8	J3	2.00	unit	3,778,790.00	7,557,580.00
9	BV	5.00	unit	210,700.00	1,053,500.00
					<b>123,934,366.00</b>
<b>H. PEKERJAAN ATAP</b>					
1	Pasang Kerangka Atap Baja IWF	5006.59	kg	19,549.00	97,873,827.91
2	Pasang Kerangka Atap Baja Profil	543.00	kg	20,329.00	11,038,647.00
3	Mengerjakan Perakitan Kuda-kuda Baja	5549.59	kg	22,050.00	122,368,459.50
4	Pasang Penutup Atap Zinalume	216.00	m <sup>2</sup>	52,288.00	11,294,208.00
5	Pasang Lapisan Antipanas ( alumunium foil )	216.00	m <sup>2</sup>	13,894.00	3,001,104.00
6	Pasang Nok	34.50	m	27,938.00	963,861.00
7	Pasang Listplank	60.00	m	76,565.00	4,593,900.00
					<b>251,134,007.41</b>
<b>I. PEKERJAAN PLAFOND</b>					
1	Pasang Plafond Gypsum + Rangka	622.00	m <sup>2</sup>	126,975.00	78,978,450.00
3	Pasang List Plafond	416.00	m	8,394.00	3,491,904.00
					<b>82,470,354.00</b>
<b>J. PEKERJAAN ELECTRICAL</b>					
1	Titik Lampu	189.00	titik	125,000.00	23,625,000.00
2	Titik Telepon	28.00	titik	115,000.00	3,220,000.00
3	Titik AC	26.00	titik	250,000.00	6,500,000.00
4	Jaringan Telepon	1.00	ls	5,000,000.00	5,000,000.00
5	Stop Kontak	3.00	bh	125,000.00	375,000.00
6	Stop Kontak 200 W	42.00	bh	235,000.00	9,870,000.00
7	Stop Kontak Komputer	88.00	bh	75,000.00	6,600,000.00
8	Lampu SL 40 W	20.00	bh	350,000.00	7,000,000.00
9	Lampu RML 2 x 18 W	12.00	bh	300,000.00	3,600,000.00
10	Lampu SL PL 11 W	18.00	bh	150,000.00	2,700,000.00
11	Lampu SL PL 50 W	40.00	bh	150,000.00	6,000,000.00
12	Lampu QL 18 W	17.00	bh	150,000.00	2,550,000.00
13	Lampu GL Pilar 18 W	7.00	bh	350,000.00	2,450,000.00
14	Lampu Armature 2 x 40 W	11.00	bh	150,000.00	1,650,000.00
15	Lampu Armature 2 x 18 W	20.00	bh	120,000.00	2,400,000.00
16	Lampu TK TL 2 x 36 W	25.00	bh	200,000.00	5,000,000.00
17	Lampu SL 18 W	17.00	bh	150,000.00	2,550,000.00

18	Lampu DL PL 11 W	2.00	bh	150,000.00	300,000.00
19	AC Split 1 Pk	15.00	unit	2,000,000.00	30,000,000.00
20	AC Split 2 Pk	11.00	unit	4,000,000.00	44,000,000.00
21	Exhaust Fan Grille	17.00	unit	125,000.00	2,125,000.00
22	Exhaust Fan Cap. 100 CFM	4.00	unit	450,000.00	1,800,000.00
23	Outlet Telepon	18.00	titik	75,000.00	1,350,000.00
24	Floor Duct	135.00	titik	45,000.00	6,075,000.00
25	Panel Elecktrical	13.00	unit	1,750,000.00	22,750,000.00
26	Grid Switch	18.00	unit	350,000.00	6,300,000.00
27	Grounding Khusus Komputer	3.00	lot	250,000.00	750,000.00
28	Grounding	4.00	lot	350,000.00	1,400,000.00
29	Instalasi Penangkal Petir	1.00	unit	4,500,000.00	4,500,000.00
					<b>212,440,000.00</b>
<b>K. PEKERJAAN SANITASI</b>					
1	Instalasi Air Bersih 1/2"-1"	39.00	m	11,189.90	436,406.10
2	Instalasi Air Kotor 3"	28.00	m	20,466.10	573,050.80
3	Instalasi Air Closet 4"	21.00	m	40,259.63	845,452.30
4	Pasang Kloset Duduk + Acessoris	4.00	unit	1,103,925.00	4,415,700.00
5	Pasang Wastafel + Acessoris	4.00	unit	970,600.00	3,882,400.00
6	Pasang Tandon Air + Acessoris	2.00	unit	1,750,000.00	3,500,000.00
7	Pasang Kran Air	12.00	bh	12,515.00	150,180.00
8	Pasang Floordrain	4.00	bh	27,465.00	109,860.00
9	Pompa Air	2.00	unit	4,250,000.00	8,500,000.00
10	Pompa Air Booster	2.00	unit	1,250,000.00	2,500,000.00
11	Groundtank	1.00	unit	5,000,000.00	5,000,000.00
12	Septictank	1.00	unit	3,500,000.00	3,500,000.00
					<b>33,413,049.20</b>
<b>L. PEKERJAAN CAT</b>					
1	Pengecatan Tembok Baru Eksterior	683.75	m <sup>2</sup>	9,711.60	6,640,306.50
2	Pengecatan Tembok Baru Insterior	1766.62	m <sup>2</sup>	9,711.60	17,156,706.79
3	Pengecatan Plafond	802.00	m <sup>2</sup>	9,711.60	7,788,703.20
					<b>31,585,716.49</b>
<b>M. PEKERJAAN LAIN - LAIN</b>					
1	Railing Tangga	18.00	m	450,000.00	8,100,000.00
2	Railing Dag	6.00	m	250,000.00	1,500,000.00
3	Besi Holow	8.00	m	350,000.00	2,800,000.00
4	Sumur Galian	1.00	unit	3,500,000.00	3,500,000.00
5	Sumur Resapan	1.00	unit	3,500,000.00	3,500,000.00
6	Pos Jaga	1.00	unit	15,000,000.00	15,000,000.00
7	Landscape	1.00	ls	12,500,000.00	12,500,000.00
8	Perkerasan Lahan	331.00	m <sup>2</sup>	53,830.00	17,817,730.00
9	Saluran Drainase luar	90.00	,m	94,121.00	8,470,890.00
10	Pagar Keliling	128.00	m	415,650.00	53,203,200.00
					<b>126,391,820.00</b>
					<b>2,609,381,530.04</b>