

**HARGA MATERIAL BANGUNAN DI KOTA MONOKOAWRI,  
SORONG PAPUA dan Sekitarnya 2019**

NO.	UNIT PRICE MATERIAL, REMUNERATION AND RENT OF EQUIPMENT	UNIT	PRICE (Rp.)
<b>I</b>	<b>MATERIAL :</b>		
1	Portland Cemen (PC)	kg	1,918.35
2	Colour Cement	kg	2,968.88
3	Red brick	unit	1,644.30
4	Crushed Stone	m <sup>3</sup>	319,725.00
5	Split 1/2	m <sup>3</sup>	383,670.00
6	Split 2/3	m <sup>3</sup>	365,400.00
7	Gravel	m <sup>3</sup>	383,670.00
8	Sirtu	m <sup>3</sup>	82,215.00
9	Dust split	m <sup>3</sup>	365,400.00
10	Sand	m <sup>3</sup>	205,537.50
11	Soil	m <sup>3</sup>	27,405.00
12	BBM / solar	litre	7,947.45
13	Water	litre	91.35
14	Plain reinforced steel U 24 - BJTP 24	kg	9,518.67
15	Galvanis steel angle HTS	kg	13,245.75
16	Galvanis steel angle MS	kg	11,875.50
17	Sceew reinforced steel U 32 - BJTD 40	kg	15,529.50
18	Galvanis Bolt and Nuts	kg	47,958.75
19	Profil IWF	kg	15,529.50
20	Plat Bordes 6 mm	kg	15,529.50
21	Band plate	kg	15,529.50
22	Steel L50x50x5	kg	15,529.50
23	Strip plat 20.3	kg	25,578.00
24	Paint of steel	kg	73,080.00
25	Paint of wooden	kg	50,242.50
26	Paint of wall Emulsi	kg	24,000.00
27	Paint of wall Weathershield	kg	22,837.50
28	Thinner	Liter	31,972.50
29	Kuas / Rol	no	21,010.50
30	Plamur of wall	kg	68,512.50
31	Polished of steel (Sand Paper)	sheet	22,837.50
32	Polished of wooden (Sand Paper)	sheet	22,837.50
33	Door closer	no	59,377.50
34	Hinge for door (1 set= 3 pcs)	set	63,945.00
35	Hinge for window (1 set= 2 pcs)	set	36,540.00
36	Door lock	no	127,890.00
37	Door Holder (1 set= 2 pcs)	no	173,565.00
38	Grendel for window (1 set= 2 pcs)	no	18,270.00
39	Grendel for door double swing	no	27,405.00
40	Wind hook of window (1 set = 2 pcs)	set	6,394.50
41	Palm fibre	kg	16,443.00
42	Concrete wire	kg	12,789.00
43	Galvanis of wire mesh dia 4 mm	kg	18,270.00

	Barbed wire barbed wire barbed wire		
44		kg	55,000.00
45	Wooden	m3	2,740,500.00
46	plain meranti 2/20 cm	sheet	47,958.75
47	Meranti beam 6/12 cm	frame	62,639.61
48	Meranti beam 5/7 cm	frame	30,449.70
49	Dolken dia. 10 cm, length 4 m.	stick	41,107.50
50	Granite wall tiles 400 x 400 mm	m <sup>2</sup>	120,000.00
51	Granite floor tiles 600 x 600 mm	m <sup>2</sup>	180,000.00
52	Granite floor tiles 300 x 300 mm	m <sup>2</sup>	54,000.00
53	Granite floor tiles 300 x 600 mm	m <sup>2</sup>	108,000.00
54	Glazed ceramic floor tiles 400 x 400 mm	m <sup>2</sup>	77,647.50
55	Glazed plint tiles 100 x 400 mm	no	41,107.50
56	Granite plint tiles 100 x 600 mm	no	41,107.50
57	Stepnosing 100 x 400 mm	no	18,270.00
58	Naturally paint (Meni)	kg	31,972.50
59	Minyak bekisting	litre	3,014.55
60	Fence BRC height 1,50 m lenght 2,40 m	set	548,100.00
61	Fence BRC height 1,90 m lenght 2,40 m	set	591,948.00
62	Nail	kg	16,443.00
63	Nail drat	no	18,270.00
64	Double Gate BRC height 1,90 m lenght 3,30 m complete	unit	1,370,250.00
65	Single Gate BRC height 1,90 m lenght 1,10 m complete	unit	456,750.00
66	Pipe of steel Dia 2 inc lenght 6,00 m	stick	182,700.00
67	Pipe of steel Dia 3 inc lenght 6,00 m	stick	228,375.00
68	Pipa Concrete dia 30 cm	m'	109,620.00
69	PVC Pipe dia 2 "	m'	27,405.00
70	PVC Pipe dia 4 "	m'	41,107.50
71	PVC Pipe dia 6 "	m'	50,242.50
72	Zinc	sheet	63,945.00
73	Zinc Roof BJLS 30	Sheet	49,329.00
74	Roofing Klip-lock Hi-Ten t=0.50 mm	m <sup>2</sup>	50,242.50
75	Roofing Spandek Colorbond	m <sup>2</sup>	69,426.00
76	Nok Standard Hi-Ten	m'	22,837.50
77	Nok Spandek Colorbond	m'	27,405.00
78	T/L 1 x 36 Watt (incl armateur)	no	100,485.00
79	T/L 2 x 36 Watt (incl armateur)	no	100,485.00
80	T/L CDL E27 (1 x 8 W)	no	86,782.50
81	T/L CDL E27 (1 x 23 W)	no	137,025.00
82	Clear lamp celling 60 watt	no	146,160.00
83	Downlight	no	50,242.50
84	Glass 5 mm	m <sup>2</sup>	59,377.50
85	Playwood 12 mm	sheet	109,620.00
86	Triplex 4 mm	sheet	86,782.50
87	Gypsum board 9 mm	sheet	86,782.50
88	Listplank Superplank (GRC board)	sheet	50,242.50
89	Baja Hollow 40.40.08	m'	24,664.50
90	Baja Hollow 40.20.08	m'	17,356.50
91	List profil gypsum	m'	31,972.50

92	Tepung gypsum	kg	20,097.00
93	Glasswool t=10 cm, aluminium foil (single sided) with 2 (two) layer	m <sup>2</sup>	27,405.00
94	Roof mesh	kg	31,972.50
95	Close-coupled with eco washer complete	no	314,430.00
96	Squatting water closed complete	no	411,075.00
97	Ceramic bowl urinal complete	no	274,050.00
100	Chromium plate toiled roll holder	no	274,050.00
101	Chromium plate soap dish	no	137,025.00
102	Chromium plated hat and coat hook	no	137,025.00
103	Tangki Air Stainless Steel Kap : 1000 lt	no	5,000,000.00
104	Kansteen (10 x 20 x 60) cm	no	35,078.40
105	Kansteen (25 x 30 x 50) cm	no	129,717.00
106	Landscaping	m <sup>2</sup>	45,675.00
108	Stop contact incl installation wiring	no	22,837.50
109	Exhaus fan wall 60 W/220 Volt (16") industrial	no	867,825.00
110	Exhaus fan ceiling 40 W/220 Volt (10") very low noice	no	593,775.00
111	Emergency lighting lamp 40 W complite	no	228,370.00
112	Anchor Bolt Dia. 16 mm (1 Sets), HDG	Set	182,700.00
113	Anchor Bolt Dia. 22 mm (1 Sets), HDG	Set	228,375.00
114	Anchor Bolt Dia. 24 mm (1 Sets), HDG	Set	274,050.00
115	Waterproofing	kg	45,675.00
116	Serat Fiber	m2	30,000.00
117	Floorhardener ex sika	kg	31,972.50
132	Additive for concrete corrosion prevention/waterproof	Liter	45,675.00
133	Grating / Grill	kg	14,616.00
134	Pupuk Kandang (1 karung = 7 kg)	karung	31,972.50
135	Pohon Mangga (tinggi bibit 50 - 70 )	unit	45,675.00
136	Rumput Gajah Mini	m2	32,000.00
137	Tanaman Teh-tehan (tinggi 25 - 35 cm)	unit	4,500.00
138	Kusen Aluminium	m'	109,620.00
139	Daun pintu Aluminium	m2	1,370,250.00
140	Door Glass 5mm	m2	1,370,250.00
141	Wash basin complete (Wastafel) Stainless	no	450,000.00
142	Water Tank Stainless Cap 2 m3 setara Penguin Plastic	unit	456,750.00

145	AC split 2PK	unit	5,481,000.00
146	AC split 1 PK	unit	3,197,250.00
147	Jet pump capacity 32 liter/menit H=30 m	unit	4,567,500.00
148	Panel Box MCB complete with R.S.T lamp indicator and contactor grounding Panel Box 80x120x25 cm	unit	13,702,500.00
149	Capacity Electrical	Ls	2,000,000.00
150	Kabel NYM 3x2,5MM @100M	1 roll	913,500.00
151	T Doos	buah	4,567.50
152	Isolator	buah	550,000.00
153	Clamp steel plate	buah	8,000.00
154	Fitting Plafond	unit	50,242.50
154	Jarum penangkal petir	pcs	74,050.00
155	Kabel / kawat BC 25 mm	m'	45,675.00
156	Cooper Rod	m'	240,000.00
157	Key Box	unit	274,050.00
158	Gate Valve 4 in	unit	913,500.00
160	Flagpole Stainless Steel ø 3" with acc	unit	4,567,500.00
161	Name plate GI 150 kV	unit	4,567,500.00
162	Alarm bell 6" ( 150 mm ) diameter to approval surface mounted in Lobby	unit	400,000.00
163	Smoke detector	unit	350,000.00
164	Fixed and rate of rice temperature detector	unit	228,375.00

	MCFA ( Master control fire alarm ) kap 15 zone included indication lamp, battery rectifier and all accessories	unit	
165			13,702,500.00
166	Portable fire extinguisher type dry chemical ( 5 kg hallon )	unit	2,627,000.00
167	Mobile unit powder fire extinguisher ( 50 kg hallon )	unit	6,394,500.00
168	Portable type 6 kg CO2 c/w wall bracket	unit	228,375.00
169	Hydrant box and accessories	unit	9,135,000.00
170	Talang Zincalume	buah	91,350.00
171	Paving block	buah	4,567.50
<b>II</b>	<b>REMUNERATION</b>		
1	Worker	man/day	80,000.00
2	Surveyor	man/day	110,000.00
3	Supervisor	man/day	110,000.00
4	Operator	man/day	100,000.00
5	Brick Layer	man/day	100,000.00
6	Steel worker	man/day	80,000.00
7	Carpenter	man/day	100,000.00
8	Paint worker	man/day	100,000.00
9	Mechanic	man/day	100,000.00
10	Asphalt worker	man/day	100,000.00
11	Worker Chief	man/day	115,000.00
<b>III</b>	<b>RENT OF EQUIPMENT</b>		
1	Molen of machine 0.35 m3	unit/day	250,000.00
2	Buldozer	unit/day	3,200,000.00
3	Truk 3 - 4 ton	unit/day	800,000.00
4	Mobilisation Equipment	ls	100,000,000.00
5	Support equipment ( key + safety belt )	hour	50,000.00
6	Stamper /Stomwalls	hour	30,000.00
7	Theodolit	hour	87,500.00
8	Small crane	unit/day	4,000,000.00
9	Pile connection	no	250,000.00
10	Vibrator	hour	312,500.00
11	Jack Hammer	unit/day	1,000,000.00
12	Gergaji	bh	100,000.00
13	Hammer	bh	150,000.00

14	Tripod	unit/day	200,000.00
15	Roller Vibro	hour	3,200,000.00
16	Water Tank Truck	unit/day	800,000.00
17	Excavator	unit/day	3,000,000.00
18	Jet	unit	3,000,000.00
19	Pipa 1 1/2	m'	3,000,000.00
20	Pipa 1	m'	3,000,000.00
21	Deepwell including submersible water pump 150 lt/m capacity and accessories	unit	15,500,000.00