

No	Jenis Alat	Satuan	Harga
1	Excavator, 0.8 m3	jam	495750
2	Dump truck 4T	jam	118500
3	Agitator Truck	jam	349500
4	Concrete vibrator	jam	37550
5	Hydraulic Rock breaker	jam	645500
6	Alat bantu	jam	0
7	Water pump	jam	13192,43
8	Buldozer D65	jam	595000
9	Motor Grader	jam	495750
10	Tandem Roller	jam	379550
11	Water Tank	jam	113900
12	Three wheel roller	jam	326000
13	Wheel loader	jam	326000
14	Vibro roller	jam	379550
15	Concrete mixer	jam	40700
16	Hand Stamper	jam	49600
17	Shotcrete machine	jam	84000
18	Air compressor, 17 m3/min	jam	42000
19	Talang	jam	0
20	Crawler Drill	jam	0
21	Jack Hammer	jam	0
22	Chainsaw	jam	15000
	Alat Bantu	Ls	500
	Asphalt Sprayer	jam	45850
	Asphalt Finisher	jam	444500
	P. Tyre Roller	jam	326200

Harga Dasar	BBM	BBM (Rp)	UHO
	liter/jam	9100	jam
275000	20	182000	25000
62500	3,75	34125	18750
250000	7,5	68250	18750
7000	2	18200	12000
450000	20	182000	
		0	
12564,2222		0	
350000	25	227500	0
275000	20	182000	25000
225000	13	118300	25000
50000	4	36400	25000
200000	10	91000	25000
200000	10	91000	25000
225000	13	118300	25000
10000	2	18200	12500
18000	2	18200	12500
80000		0	
40000		0	
		0	
		0	
35000	1	9100	0
250000	20	182000	0
250000	7	63700	0

NO	BAHAN	SATUAN	HARGA
1	Batu Kali Bendung	m3	98998,125
2	Batu Kali Intake dan Sandtrap	m3	98998,125
3	Batu Kali Waterway, Headpond, Penstock	m3	98998,125
4	Batu Kali Power House	m3	450000
5	Pasir Pasang Bendung, Intake, dan Sandtrap	m3	367500
6	Pasir Pasang Waterway, Headpond, Penstock	m3	382372,5
7	Pasir Pasang Power House	m3	367500
8	Pasir Cor Bendung ,Intake, dan Sandtrap	m3	367500
9	Pasir Cor Waterway, Headpond	m3	382372,5
10	Pasir Cor Penstock dan Power House	m3	367500
11	Aggregat 2x3 Bendung, Intake, dan Sandtrap	m3	192360
12	Aggregat 2x3 Waterway, Headpond	m3	192360
13	Aggregat 2x3 Penstock dan Power House	m3	192360
14	Semen Pasang Bendung, Intake, dan Sandtrap	kg	1386
15	Semen Pasang Waterway, Headpond, Penstock	kg	1386
16	Semen Pasang Power House	kg	1344
17	Semen Cor Bendung ,Intake, dan Sandtrap	kg	1386
18	Semen Cor Waterway, Headpond	kg	1386
19	Semen Cor Penstock dan Power House	kg	1344
20	Besi Beton Bendung, Intake, dan Sandtrap	kg	8400
21	Besi Beton Waterway, Headpond	kg	8400
22	Besi Beton Penstock dan Power House	kg	8400
23	Bronjong	bh	315000
24	Wire mesh M 5	m2	41666,66667
25	Cerucuk	btg	70000
26	Bata	bh	1365
27	Kayu Kelas III	m3	2625000
28	Multiplek 9 mm	lbr	141750
29	Paku	kg	16000
30	Dolken	btg	35000
31	Minyak bekisting	ltr	7000
32	Separator	bh	15000
33	Form Tie	bh	20000
34	Plasticone	bh	12500
35	Clamp	bh	15000
36	Wire mesh dia 8	m2	53985,05291
37	Non woven geotextile	m	12150

38	Bekisting K225	m2	155939,318 8
39	Bensin	lt	9500
40	Kawat Bendrat	kg	15000
41	Cat	kg	40000
42	Pipa Perforated 4"	m	66666,6666 7
43	Pipa PVC 2"	btg	52167,5
44	Pipa PVC 4"	btg	104335
45	Pipa PVC 0.5"	btg	26083,75
46	Rumah tipe A	m2	3000000
47	Water stop L 250 mm	m	109200
48	Joint filler	m	19000
49	Joint sealent	m	13750
50	Buis beton dm 60 (tulangan)	bh	0
51	Buis beton dm 80 (tulangan)	bh	0
52	Cat Waterproof	kg	50000
53	Batako	bh	2100
54	penstock 2.3 m (t12mm)	m	1353,52588 8
55	penstock 1.5 m (t12mm)	m	880,265088
56	Bifurcation	set	0
57	Elbow	set	0
58	Reducer	set	0
59	Crane 20 ton	set	0
60	pintu / m2	m2	41438842,8
61	trashrack/m2	m2	13105243,3 9
62	pagar tinggi 1m	m2	200000
63	cat besi	kg	47000
64	Pipa PVC AW Ø200mm	m	550000
65	Pipa SGP 10"	m	1083333,33 3
66	Handrail GS pipe Ø 2", h=90 cm (permanent handrail)	m	450000
67	Sand bag jumbo	buah	31500
68	Kawat BWG	kg	20000
69	Concrete Additive	ltr	40000
70	Ijuk	kg	15000
71	Dynamite	kg	72800
72	ANFO Powder	kg	22400
73	Detonator	buah	47600

74	Rock Bit	buah	4000000
75	Drilling Rod	bh	2500000
76	Kabel	m	6000
77	Kawat Ayam	m2	7500
78	Besi Siku 4 cm	m'	25000
79	Plat tebal 3 mm	m2	243055,555 6
80	Baut	bh	1000
81	Gerinda Potong	kg	30000
82	Welding Rod	kg	30000
83	Besi Hollow 5 cm	m'	41666,6666 7
84	Multiplek 18 mm Fenolfilem	m2	111111,111 1
85	Pipa Besi 2"	m'	103333,333 3
86	Jack Base	ttk	81250
87	Besi Canal 150 x 50 x 20	m'	55000
88	Roda Rolling Support	bh	100000
89	Sirtu	m3	430500
90	Sirtu ambil di tempat	m3	52500
91	Asphalt Hotmix	m2	106260
92	Asphalt Cair	kg	11550
93	Plat tebal 3 mm	lbr	640500
94	Semen Pc	kg	1372
95	Pasir	m3	372457,5
96	Agregat 2-3	m3	338089,152 1
97	Besi	kg	8400
98	Batu Pasang	m3	274499,062 5
99	Talang	m3	2027,2142
100	Waterstop	m'	300000

No.	Uraian	Unit	Rate (Rp.)
1	Mandor	hari	200000
2	Kepala Tukang	hari	175000
3	Tukang besi	hari	150000
4	Tukang kayu	hari	150000
5	Tukang	hari	150000
6	Tukang listrik	hari	150000
7	Tukang Cat	hari	150000
8	Pekerja harian	hari	100000
9	Pembantu survey	hari	100000
10	Tukang Shotcrete	hari	150000
11	Mandor Borong Pas. Batu	m3	126000
12	Mandor Borong Plesteran	m2	18900
13	Mandor Borong Pembesian	kg	1575
14	Mandor Borong Bekisting	m2	81900
15	Mandor Borong Pengecoran Manual	m3	131250
16	Mandor Borong Pas. Bronjong	m3	78750
17	Juru Ledak	hari	0
18	Tukang Bor	hari	0
19	Mandor Borong Lining	m2	630
20	Mandor Borong Pembuatan Bekisting Metal	m3	157500
21	Mandor Borong Cyclope Concrete	m3	105000
22	Mandor Borong Pengecoran AT	m3	105000
23	Operator Excavator	hari	200000
24	Operator Buldozer	hari	200000
25	Operator Excavator + Breaker	hari	250000
26	Operator Tandem Roller	hari	250000
27	Operator Motor grader	hari	250000
28	Sopir DT	hari	150000
29	Sopir AT	hari	200000
30	Mandor Borong Gali	m	300000
31	Mandor Aspal	m2	31500
32	Mandor Macadam	m2	21000