

**SPESIFIKASI BAHAN / MATERIAL**

NO.	DAFTAR BAHAN/MATERIAL	SPESIFIKASI/MERK	CATATAN
<b>A.</b>	<b>HARGA BAHAN PENYEDIAAN K3</b>		
	Helm proyek	SNI	
	Rompi dengan spotlight	SNI	
	Sepatu Kerja	SNI	
	Harness	SNI	
	Masker Medis	SNI	
<b>B.</b>	<b>HARGA BAHAN PEKERJAAN PONDASI DAN BETON</b>		
	Semen Portland	Tiga Roda , Holcim	
	Semen Warna	Tiga Roda	
<b>C.</b>	<b>HARGA BAHAN PEKERJAAN PEMBESIAN</b>		
	Besi beton (polos/ulir)	Lautan Steel, Master Steel	
	Pipa Besi Galvanis 2 " tebal 1,2 mm	SNI	
	Railling tangga; hollow galvanis 40.40.1 mm	SNI	
	Hollow Galvanis 100x50x2 mm (6 meter)	SNI	
	Hollow Galvanis 50x50x2 mm (6 meter)	SNI	
	Besi Siku 5cm X 5cm 6m (tebal 5 mm)	SNI	
	Pipa Stainless Stell 2 " tebal 1,5 mm	SNI	
	Hollow Galvanis 40x40x2 mm (6 meter)	SNI	
	Hollow Galvanis 40x20x2 mm (6 meter)	SNI	
	Baja (ulir) U-39	SNI	
	Baja (ulir) U-48	SNI	
	Baja Tahan Karat ( Stainless Steel )	SNI	
	Baja L 40.40.4	SNI	
	Frame besi L.30.30.3	SNI	
	Frame Allum L.10.1	SNI	
	Besi angkur diameter 8	SNI	
	Besi angkur/mur/baut	SNI	
	Baut	SNI	
	Besi hollow 38.38.2	SNI	
	Besi hollow 50.50.3	SNI	
	Besi lis kaca (1 x 1) cm	SNI	
	Besi plat baja tebal 2 mm	SNI	
	Besi profil	SNI	
	Besi siku	SNI	
	Besi siku 30x30x3 mm	SNI	
	Besi siku 40x40x4 mm	SNI	
	Baja Profil Siku	SNI	
	Besi siku 40x40x4	SNI	
	Besi strip	SNI	
	Pelat Strip t=2,6 mm, L=12 cm	SNI	
	Pelat Strip t=2,6 mm, L=14 cm	SNI	
	Pelat Strip t=2,6 mm, L=17 cm	SNI	
	Pelat Strip t=2,6 mm, L=34 cm	SNI	
	Angkur Baja Full Drat ASTM 307 dia. 10 mm Panjang 35 cm	SNI	
	Angkur Baja Full Drat ASTM 307 dia 10 mm Panjang 65 cm	SNI	
	Besi strip (20x3) mm	SNI	
	Plat Strip 3/30 mm	SNI	
	Besi strip tebal 5 mm	SNI	
	BjTP	SNI	
	BjTS	SNI	
	Bronjong kawat pabrikan Uk.2x1x0,5 ø 3mm mesh 8x10	SNI	
	Bronjong kawat pabrikan Uk.3x1,5x0,5 ø 3mm mesh 8x10	SNI	
	Bronjong kawat pabrikan Uk.3x1x0,5 ø 3mm mesh 8x10	SNI	

Bronjong kawat pabrikan Uk.4x1x0,5 ø 3mm mesh 8x10	SNI	
Dinabolt dia. 12mm (10-15 cm)	SNI	
Dynabolt M12	SNI	
Jaring Kawat Baja dilas	SNI	
Kawat bronjong	SNI	
Kawat duri	SNI	
Kawat galvanis Ø 3 mm	SNI	
Kawat galvanis Ø 4 mm	SNI	
Kawat galvanis Ø 5 mm	SNI	
Kawat harmonika 12 x 24 mm	SNI	
Kawat harmonika 14 x 30 mm	SNI	
Kawat harmonika 14 x 35 mm	SNI	
Kawat kasa	SNI	
Baja Hollow 50x100x2,3	SNI	
Kawat beton	SNI	
Kawat bendrat	SNI	
Kawat duri	SNI	
Kawat seng 3mm	SNI	
Kawat harmonika	SNI	
Kawat jaring panjang 240 cm	SNI	
Kawat las	SNI	
Kawat nyamuk	SNI	
Kawat nyamuk nylon	SNI	
Kawat Ø 4 mm	SNI	
Lapisan hot deep galvanis	SNI	
Paku	SNI	
Paku 1 inch	SNI	
Paku 12 cm	SNI	
Paku 2 inch	SNI	
Paku 4 inch	SNI	
Paku biasa 5 inchi	SNI	
Paku Tripleks	SNI	
Paku beton	SNI	
Paku hak panj 15cm	SNI	
Paku pancing 6x23	SNI	
Paku payung	SNI	
Paku rivet	SNI	
Paku sekrup	SNI	
Paku sekrup (buah)	SNI	
Paku Fishes/kotak	SNI	
Paku Fishes	SNI	
Pintu tahan api	SNI	
Pipa baja dia. 30 cm	SNI	
Pipa baja dia. 40 cm	SNI	
Pipa baja dia. 50 cm	SNI	
Pipa besi hitam 1 inch	SNI	
Pipa besi hitam 1,5 inch	SNI	
Pipa besi hitam 2 inch	SNI	
Pipa besi hitam 3 inch	SNI	
Saringan pasir	SNI	
Sekrup kait	SNI	
Wiremesh M10	SNI	
Wiremesh M12	SNI	
Wiremesh M6	SNI	
Wiremesh M7	SNI	
Wiremesh M8	SNI	
Wiremesh M9	SNI	
<b>D. HARGA BAHAN PEKERJAAN BEKISTING</b>		
Minyak Bekisting		
Kusen Pintu dan Jendela Kayu Kelas I	Kemper	

	Pintu Panel Kayu Kelas I	Kemper	
	Kayu Kelas II	Kemper	
	Kayu Balok Kelas II	Kemper	
	Kayu Balok Kelas III	Kemper	
	Kayu papan Kelas III	Kemper	
	Dolken Kayu Galam	Kemper	
	Paku 1 cm s/d 3 cm	SNI	
	Paku 4 cm s/d 7 cm	SNI	
	Multiplek	Uk. 120x240 cm, tb. 9 mm	
	Kayu Kaso 5/7	Kemper	
	Bambu Ø 7-10 (400) cm	Lokal	
	Paku Sekrup Beton	SNI	
<b>E.</b>	<b>HARGA BAHAN PEKERJAAN DINDING</b>		
	Bata Merah Bakar Kelas II	Lokal	
	Bata Ringan tebal 10 cm	Multicon, Bricon	
	Semen Mortar Utama (MU)	MU, INTI	
<b>F.</b>	<b>HARGA BAHAN PEKERJAAN PENUTUP LANTAI DAN DINDING</b>		
	Dinding Granite Kamar Mandi Polish	Roman (30x60 cm) D'Salvadori White	
	Granite tile; Kamar Mandi (unpolished) Ceranosa	Essenza (60x60 cm) Statuario Grey, Ceranosa	
	Granite tile; 60x60 cm (Unpolished) Roman	Roman (60x60 cm), Ceranosa	
	Granite tile; 60x60 cm (polished) Roman	Roman (60x60 cm), Ceranosa	
	Plint lantai hospital	lokal, setara	
	Step Nosing ; 10x60 cm Exs. Roman	Roman (10x60 cm)	
	Paving block natural tebal : 8 cm	Cisangkan, Indonusa	
	Lantai Floor Hardener	sika, MU-700	

<b>G.</b>	<b>HARGA BAHAN PEKERJAAN PENUTUP ATAP</b>		
	Baja Ringan C.125x50 BMT tb. 1,00mm	Taso, BMT	
	Talang UPVC 4"	Rucika, Wavin	
	Penutup Atap UPVC	Alderon	
	Nok Alderon	Alderon	
<b>H.</b>	<b>BAHAN PLAFON</b>		
	Besi hollow galvanis 40.40	SNI	
	Gypsum 9 mm (120 x 240) cm	Jayaboard, Knauf	
	GRC 6 mm (120 x 240) cm	GRC, Jayaboard	
	Tepung gypsum	Aplus	
	Plafond Sunda PVC lebar 20 cm, tebal 8 mm	Shunda (KU20.003@6	
	Plafond Kalsiboard 6 mm	Jayaboard, Kalsi	
	Plafond Akustik Gyptile 120x60 cm, tebal 9 mm	Jayaboard, Armstrong	
	Rangka Akustik Maintee, Crosstee, Wall Angle	Jayaboard	
	Listplank GRC 30 cm	GRC, serat semen	
	Talang datar/jurai seng lebar 90cm	SNI	
<b>I.</b>	<b>BAHAN PINTU DAN ALUMINIUM</b>		
	Aluminium kusen 4" coklat/hitam - Alexindo	YKK, Alexindo	
	Alumunium Frame Pintu 3" coklat/hitam rata-rata	YKK, Alexindo	
	Alumunium Frame Pintu 2" coklat/hitam rata-rata	YKK, Alexindo	
	Pintu Wood Panel Composit (WPC) 215 x 92 cm	Duma (215 x 92 cm)	
<b>J.</b>	<b>BAHAN KUNCI DAN KACA</b>		
	Kunci tanam Slinder	Solid, Dekson	
	Handle Pintu Solid	Solid, Dekson	
	Engsel Pintu Kodai Stainless 4"	Solid, Dekson	
	Engsel Jendela	Solid, Dekson	
	Kait angin	Solid, Dekson	
	Door Closer Solid	Solid, Dekson	
	Slot pintu/jendela	Solid, Dekson	
	Kaca Polos 5 mm	Asahi, Mulia	
	Kaca Polos 8 mm	Asahi, Mulia	
	Kaca Cermin 5 mm	Cermin 5 mm	
	Kaca Tempered 10 mm	Asahi, Mulia	
	Kaca Tempered 12 mm	Asahi, Mulia	
	Floor Hinges	Solid, Dekson	
	Overpanel	Solid, Dekson	
	Top Patch Fitting	Solid, Dekson	
	Bottom Patch Fitting	Solid, Dekson	
	Bottom Patch Lock atau Cilinder	Solid, Dekson	
	Full Handle pintu kaca tempered	Solid, Dekson	
	Rambuncis	Solid, Dekson	
	Grendel Pintu Solid	Solid, Dekson	
<b>K.</b>	<b>BAHAN PENGECATAN</b>		
	Meni Kayu / Besi	Mowilex, Avian	
	Cat besi Mowilex	Mowilex, Avian	
	Plamir	Dulux, Jotun	
	Cat dasar	Dulux, Jotun	
	Tiner	Thinner	
	Cat tembok interior	Dulux, Jotun	
	Cat tembok exterior; ex. Dulux Weathershield	Dulux, Jotun	
	Cat kayu Ex. Jotun	Jotun, Propan	

<b>L.</b>	<b>BAHAN SANITAIR</b>		
	Kloset Duduk	Toto C704L/SW784JP, AMSTAD	
	Kloset Jongkok Dengan Flush	Toto CE9/TV150NWV12, AMSTAD	
	Urinoir	Toto U57, AMSTAD	
	Partisi Pembatas Closet Phenolic Board	12 mm	
	Partisi Pembatas Urinoir Phenolic Board	(500x900x12mm)	
	Wastafel	Toto LW595J, AMSTAD	
	Wastafel Gantung	Toto LW230J, AMSTAD	
	Jet Washer	Toto THX20MCRB, AMSTAD	
	Pipa PVC dia. 40 mm (1 1/2")	Rucika / Wapin	
	Pipa PVC dia. 25 mm (1")	Rucika / Wapin	
	Pipa PVC dia. 19 mm (3/4")	Rucika / Wapin	
	Pipa PVC dia. 14 mm (1/2")	Rucika / Wapin	
	Pipa PVC dia.100 mm (4")	Rucika / Wapin	
	Pipa PVC dia. 75 mm (3")	Rucika / Wapin	
	Pipa PVC dia. 50 mm (2")	Rucika / Wapin	
	Gate valve, dia. 40 mm (1 1/2")	Rucika / Wapin	
	Kran Tembok	ONDA dia. 1/2"-3/4", TOTO	
	Floor drain 4"	Onda dia. 4", TOTO	
	Roof drain 4"	Onda dia. 4", TOTO	
	Clean Out / CO 4"	Onda dia. 4", TOTO	
	Pressure Tank	VENEZIA	
	Pompa Booster	PBMH60 4EA Wasser Multistage	
	Pompa Transfer	Shimizu	
	Tandon air kap 2 m3	Penguin	
	Pompa Booster ke Shaft (PVC AW øDN 40mm )	Rucika	
	Pompa Booster ke Toilet Lantai 1 (PVC AW øDN 40mm )	Rucika	
	Pipa Riser Tegak (PVC AW øDN 40mm )	Rucika	
	Kabel Power Pompa Booster NYM 3x2,5mm	Supreme/Eterna	
	Water level Control (WLC)	Schneider	
	Pipa HDPE 2' / dia. 63 mm	Rucika	
<b>M.</b>	<b>BAHAN ELEKTRIKAL</b>		
	Sakelar Seri	Brocco, Panasonic	
	Stop Kontak	Brocco, Panasonic	
	Lampu Baret 30 cm + Lampu LED	Philips, Panasonic	
	RM 2x18 + Lampu	Philips, Panasonic	
	Stop Kontak AC	Brocco, Panasonic	
	Lampu Penunjuk Arah Darurat (Jalur Evakuasi / Exit Sign)	Philips, Panasonic	
	Kabel HDMI pada Stop Kontak Lantai	Supreme/Eterna	
	Sakelar Tunggal	Brocco, Panasonic	
	Kabel NYA 70 mm2	Supreme/Eterna	
	Pipa Black steel Sch. 40 4	SNI	
	Gate Valve 4	FC/Toyo, Kitz	
	Check Walve 4	FC/Toyo, Kitz	
	Indoor Hydrant Box (IHB) Lengkap Dengan assoriesnya	Apron, SNI	
	Pipa Black steel Sch. 40 Ø 2,5"	SNI	
	Gate Valve PN16 Ø 65mm	FC/Toyo, Kitz	
	Portable Fire xtinguisher - Dry Powdwer kap 6 kg	Viking, Servvo, Apron	
	Lampu High Bay 150 Watt	Philips, Panasonic	
	Kabel NYFGBY	Supreme/Eterna	
	Kabel NYMHY	Supreme/Eterna	
	Kabel NYY	Supreme/Eterna	
	MCCB	Schneider, Merlin Gerin	
	MCB	Schneider, Merlin Gerin	
	Kabel NYM	Supreme/Eterna	
	Box Panel	SNI	
	Downlight LED inbow dan outbow	Philips, Panasonic	
	Exhaust	panasonic,maspion	

	conduit	LEGRAND, BOSS	
<b>N.</b>	<b>BAHAN PRECAST</b>		
	Buis beton dia.1/2 30 cm	Asiacon , Pratama, SNI	
<b>O.</b>	<b>BAHAN LAINNYA</b>		
	Aluminium Composit Panel	Seven/Alountop PVDF 0.050 mm	
	Hollow Besi Galvanis Uk 40 x 40 x 1 mm	SNI	