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LAMPIRAN

Uraian	Satuan	Harga Satuan
Upah Tenaga Kerja		
Pekerja	OH	100.000,00
Tukang Batu	OH	120.000,00
Tukang kayu	OH	120.000,00
Tukang Besi	OH	120.000,00
Tukang	OH	120.000,00
Tukang Las	OH	120.000,00
Kepala Tukang	OH	135.000,00
Mandor	OH	150.000,00
Surveyor	OH	100.000,00
Operator	OH	130.000,00
Peralatan		
Stamper	Sewa	250.000,00
Tripod Tinggi 7 M	Sewa	300.000,00
Tripod Tinggi 5 M	Sewa	280.000,00
Tripod Tackle	Sewa	200.000,00
Alat Pancang + Hammer 0,5 Ton	Sewa	300.000,00
Alat Pancang + Hammer 1 Ton	Sewa	325.000,00
Alat Pancang + Hammer 2 Ton	Sewa	350.000,00
Crane	Sewa	500.000,00
Bulldozer	Sewa	400.000,00
Water Tank Truck	Sewa	300.000,00
Roller Vibro	Sewa	350.000,00
Whell Loader	Sewa	300.000,00
Dump Truck	Sewa	325.000,00
Motor Grader	Sewa	400.000,00
Tandem Roller	Sewa	315.000,00
Asphalt Mixing Plant	Sewa	325.000,00
Asphalt Finisher	Sewa	300.000,00
Genset	Sewa	178.000,00

Tire Roller	Sewa	400.000,00
Pompa Conveyor Beton	m3	150.000,00
Pompa Air Diesel	Unit	75.000,00
Las Listirk	Sewa	200.000,00
Total Station	Jam	45.000,00
Excavator	Sewa Jam	350.000,00
Dump Truck	Sewa Jam	140.000,00
Alat Bor Type Drilling Rig	Sewa Jam	400.000,00
Mobile Crane	Sewa Jam	350.000,00
Concrete Pump	Sewa Jam	185.000,00
Forklift	Sewa Jam	400.000,00

Uraian	Satuan	Harga Satuan
Material Alam		
Pasir Pasang M3	m3	160.000,00
Pasir Pasang Kg	Kg	114,29
Pasir Beton M3	m3	190.000,00
Pasir Beton Kg	Kg	135,71
Koral Beton M3	m3	195.000,00
Koral Beton Kg	Kg	144,44
Pasir Urug	m3	150.000,00
Tanah Urug	m3	110.000,00
Sirtu Padat	m3	200.000,00
Batu Belah	m3	250.000,00
Batu Tempel	m2	70.000,00
Batu Pecah	m3	210.000,00
Agregat Kelas B	m3	285.000,00
Aspal	Kg	15.000,00
Paving Block Tb. 8 Cm	m2	85.000,00
Paving Block Tb. 8 Cm	m2	100.000,00
Kapur Padam	m3	100.000,00
Kanstin 40.15.18	m3	33.000,00

Material Kayu		
Papan Kayu Kelas I	m3	4.500.000,00
Papan Kayu Kelas II	m3	3.600.000,00
Papan Kayu Kelas III	m3	1.001.000,00
Balok Kayu Kls I	m3	4.500.000,00
Balok Kayu Kls II	m3	3.600.000,00
Balok Kayu Kls III	m3	1.700.000,00
Kayu Usuk Uk. 5/7	m3	2.250.000,00
Dolken Kayu Dia.8	Btg	7.500,00
Penjaga Jarak Bekisting Spacer	Bh	1.000,00
Material Paku		
Paku Skrup	Kg	20.000,00
Paku Skrup	Bh	350,00
Paku Tripleks	Kg	26.500,00
Baut Fischer	Bh	750,00
Paku Segala Ukuran	Kg	13.000,00
Minyak Pelumas	Ltr	7.500,00
Kerosin	Ltr	22.500,00
Bahan Dasar Cat		
Cat Besi/Kayu	Kg	45.000,00
Meni Besi	Ltr	35.000,00
Cat Dasar	Kg	20.000,00
Cart Kayu	Kg	42.500,00
Cat Dinding Interior	Kg	28.500,00

Uraian	Satuan	Harga Satuan
Cat Dinding Exterior	Kg	35.000,00
Plamuur Instan	Kg	10.000,00
Waterproof Jenis Coating	Kg	50.000,00
Waterproof Jenis Membrane	m2	80.000,00
Kuas Cat	Bh	15.000,00
Thinner	Kg	17.500,00
Ampelas	Lbr	12.000,00

Bahan Dasar Besi		
Besi Beton Ulir	Kg	11.907,50
Besi Beton Polos	Kg	11.902,00
Kawat Ikat Beton	Kg	16.000,00
Kawat Las Listrik	Kg	55.000,00
Besi Strip	Kg	35.000,00
Seng Pelat	Lbr	250.000,00
Seng Gelombang	Lbr	35.000,00
Floordeck	m2	75.000,00
Frame Besi L.30.30.3	Kg	55.000,00
Besi Baja Profil	Kg	15.500,00
Baja Ringan Canai Dingin	Btg	150.000,00
Baja Ringan Canai Dingin	Kg	12.000,00
Profil Alluminium T	m'	15.000,00
Kawat Dia. 4Mm	m'	11.907,50
Ramset	Bh	35.000,00
Angkur Diameter 19 Pj. 50 Cm	Bh	13.360,37
Bahan Dasar Semen		
Semen Portland @40Kg	Sak	48.500,00
Semen Portland @Kg	Kg	1.212,50
Mortar Siap Pakai	Kg	2.000,00
Semen Warna	Kg	7.500,00
Air	Ltr	25,00
Bata Ringan Tebal 10 Cm	Bh	7.500,00
Bata Ringan Tebal 7,5 Cm	Bh	7.500,00
Conblock HB-20 - (Hollow Block Tb. 20 Cm)	m3	85.000,00
Conblock HB-15 - (Hollow Block Tb. 15 Cm)	m3	68.000,00
Conblock HB-10 - (Hollow Block Tb. 10 Cm)	m3	54.400,00
Bata Berongga Roaster	Bh	9.000,00
Batu Bata Merah	Bh	1.000,00
Mortar Siap Pakai Plesteran	Kg	850,00
Mortar Siap Pakai Acian	Kg	4.000,00
Beton Ready Mixed		
Beton Ready Mixed Mutu Fc' 25	m3	800.000,00

Beton Ready Mixed Mutu Fc' 30	m3	850.000,00
Beton Ready Mixed Mutu Fc' 35	m3	820.000,00
Beton Ready Mixed Mutu Fc' 40	m3	870.000,00

Uraian	Satuan	Harga Satuan
Beton Ready Mixed Mutu Fc' 45	m3	920.000,00
Beton Ready Mixed Mutu Fc' 50	m3	970.000,00
Bentonite Slurry	m3	765.000,00
Primer Coat	Kg	40.000,00
Waterproofing Bituline PP 300 Tebal 3 mm	Roll	800.000,00
Waterproofing Bituline PP400 Tebal 3,5 mm	Roll	900.000,00
Primer Coat Bithuthene	Kg	100.000,00
Waterproofing Bithutene	Roll	1.600.000,00
Waterprofing Coating	Kg	100.000,00
Bahan Dasar Kunci & Alluminium		
Jendela Naco	Unit	125.000,00
Kunci Tanam Single	Unit	150.000,00
Kunci Tanam Doble	Unit	250.000,00
Kusen Alluminium 4"	m'	90.000,00
Kusen Alluminium 3"	m'	125.000,00
Baja Ringan Alluminium	m'	5.000,00
Daun Jendela Alluminium	m'	145.000,00
Daun Pintu Alluminium	m'	175.000,00
Daun Pintu Folding Gate	m2	1.500.000,00
Daun Pintu Multipleks Fin. Hpl	m2	950.000,00
Jalusi Ventilasi	m2	600.000,00
Engsel Pintu	Bh	75.000,00
Engsel Jendela	Bh	40.000,00
Handle Pintu Single	Set	150.000,00
Handle Pintu Double	Set	175.000,00
Kunci Pintu Single	Set	150.000,00
Slot Jendela	Unit	100.000,00
Rambuncis	Unit	75.000,00
Pintu Double	Set	200.000,00
Slimar Jendela	m'	150.000,00

Daun Pintu Alluminium Plat	m2	750.000,00
Skrup fixer	buah	500,00
Sealant	Tube	25.000,00
Daun Pintu Panel	Bh	1.025.000,00
Daun Pintu WPC	Bh	1.175.000,00
Door Closer	Bh	200.000,00
Dynabolt Dia. 19 mm	Unit	30.000,00
Push Plate	Bh	115.000,00
Bahan Dasar Kaca		
Kaca Polos 3 mm	m2	150.000,00
Kaca Polos 5 mm	m2	225.000,00
Kaca Polos 6 mm	m2	250.000,00
Kaca Polos 8 mm	m2	275.000,00
Uraian	Satuan	Harga Satuan
Kaca Polos 12 mm	m2	500.000,00
Kaca Tempered 8 mm	m2	600.000,00
Kaca Tempered 12 mm	m2	1.200.000,00
Sealant Kaca	Kg	55.000,00
Bahan Dasar Multipleks & Plywood		
Multipleks 4 mm	Lbr	100.000,00
Multipleks 8 mm	Lbr	120.000,00
Multipleks 9 mm	Lbr	140.000,00
Multipleks 12 mm	Lbr	180.000,00
Multipleks 18 mm	Lbr	250.000,00
Plywood 4 mm	Lbr	100.000,00
Plywood 6 mm	Lbr	115.000,00
Plywood 8 mm	Lbr	120.000,00
Plywood 9 mm	Lbr	70.000,00
Plywood 12 mm	Lbr	180.000,00
Plywood 18 mm	Lbr	225.000,00

Bahan Dasar Pelapis Lantai & Dinding		
Pelapis Lantai Keramik		
Keramik uk.40X40	bh	20.000,00
Keramik uk.30X30	bh	15.000,00
Keramik uk.20X20	bh	10.000,00
Pelapis Lantai Granit		
Granit uk.30X30	Bh	20.000,00
Granit uk.40X40	Bh	30.000,00
Granit uk.60X60	Bh	150.000,00
Granit uk.30X60	Bh	120.000,00
Granit uk.80X80	Bh	125.000,00
Pelapis Lantai Marmer		
Marmer 30X30	Bh	50.000,00
Marmer 40X40	Bh	75.000,00
Marmer 60X60	Bh	100.000,00
Marmer 80X80	Bh	200.000,00
Marmer 100X100	Bh	250.000,00
Plint Pelapis Lantai		
Plint 15X20	Bh	15.000,00
Plint 10X30	Bh	20.000,00
Plint 10X40	Bh	22.500,00
Plint 10X20	Bh	10.000,00
Plint 10X60	Bh	25.000,00
Plint 10X80	Bh	20.000,00
Plint 10X100	Bh	35.000,00

Uraian	Satuan	Harga Satuan
Plint 10X120	Bh	45.000,00
Stepnoozing 10X30	Bh	35.000,00
Underlayer Karpet	m2	200.000,00
Lem Perekat	Kg	75.000,00
Pelapis Vinyl	m2	500.000,00

Plint Vinyl	Bh	125.000,00
Pelapis Perquet	m2	450.000,00
Lantai Kayu Gymfloor	m2	500.000,00
Batu Tempel - Batu Alam	m2	300.000,00
Wallpaper	m'	150.000,00
Lem Wallpaper	Kg	35.000,00
Bahan Dasar Plafond		
Gypsum Board 9 Mm	Lbr	55.000,00
Gypsum Board 12 Mm	Lbr	50.000,00
Paper Tape (1 Roll = 75Mm)	Roll	25.000,00
Kalsiboard	Lbr	65.000,00
Plafond Akustik uk.30X30	Lbr	25.000,00
Plafond Akustik uk.30X60	Lbr	45.000,00
Plafond Akustik uk.60X120	Lbr	65.000,00
List Kayu Profil	m'	15.000,00
List Shadow Line	m'	18.500,00
Bahan Dasar Sanitair		
Kloset Duduk	Unit	2.400.000,00
Kloset Duduk Difabel	Unit	4.000.000,00
Kloset Jongkok Poselen	Unit	2.000.000,00
Urinoir	Unit	1.360.000,00
Wastafel Meja (Complete Set)	Unit	750.000,00
Floor Drain	Unit	85.000,00
Kran Air	Unit	160.000,00
Sealtape	Unit	20.000,00
Kitchen Zink	Unit	2.500.000,00
Waterdrain	Bh	150.000,00
Bahan Dasar Penutup Atap		
Genteng Bitumen	m2	150.000,00
Genteng Beton	bh	10.000,00
Genteng Pelentong Standard	Bh	8.450,00
Genteng Pelentong Besar Super	Bh	15.210,00
Genten Kodok Glazuur	Bh	8.000,00

Genteng Bubung	m'	100.000,00
Roof Light Fibreglass 90 X 180	Lbr	250.000,00
Asbes Gel 92 X 250	Lbr	250.000,00
Alluminium Gelombang Tb. 0,55	Lbr	175.000,00
Genteng Metal Berpasir	m2	125.000,00

Uraian	Satuan	Harga Satuan
Sirap Kayu	Bh	20.000,00
Nok Genteng Beton	Bh	55.000,00
Nok Genteng Aspal	Bh	50.000,00
Nok Genteng Metal	Bh	65.000,00
Nok Paten	Lbr	150.000,00
Bubung Genteng Pelentong	Bh	32.500,00
Bubung Genteng Glazuur	Bh	42.000,00
Bubung Pelentong Super	Bh	50.000,00
Bubung Steel Gelombang	Lbr	75.000,00
Nok Standard 40X18 - Alluminium	Bh	85.000,00
Plastik Aerator	m2	65.000,00
Nok Genteng Bitumen	Bh	35.000,00
Lantai Karpet	m2	3.500,00
Alluminium Foild	m2	15.000,00
Floor Hardener	Kg	2.500,00
Bahan Dasar Listrik		
Pipa Listrik	Btg	3.200,00
Kabel	m'	3.840,00
T Dus	Bh	3.840,00
L Bow	Bh	3.840,00
Las Dop	Bh	3.840,00
Klem	Bh	3.200,00
Mongkok	Bh	3.840,00
Saklar	Bh	4.480,00
Fitting	Bh	5.120,00
Mcb	Bh	160.000,00
Saklar Tunggal	Bh	25.000,00
Saklar Ganda	Bh	30.000,00

Stop Kontak	Bh	150.000,00
Inbowdoos seng	Bh	10.000,00
Kabel NYM 3 x 2.5 mm	m'	15.000,00
Bahan Dasar Pipa		
Pipa PVC 1/2"	m'	17.500,00
Pipa PVC 3/4"	m'	25.000,00
Pipa PVC 1"	m'	31.250,00
Pipa PVC 1 1/2"	m'	37.500,00
Pipa PVC 2"	m'	45.000,00
Pipa PVC 2 1/2"	m'	50.000,00
Pipa PVC 3"	m'	56.250,00
Pipa PVC 4"	m'	62.500,00
Pipa PVC Luar Gedung		
Pipa PVC - Ø 63 mm	m'	125.000,00
Pipa PVC - Ø 90 mm	m'	162.500,00
Uraian		
	Satuan	Harga Satuan
Pipa PVC - Ø 110 mm	m'	187.500,00
Pipa PVC - Ø 150 mm	m'	212.500,00
Pipa PVC - Ø 200 mm	m'	237.500,00
Pipa PVC - Ø 250 mm	m'	300.000,00
Pipa PVC - Ø 300 mm	m'	325.000,00
Pipa PVC - Ø 400 mm	m'	375.000,00
Pipa PVC - Ø 500 mm	m'	425.000,00
Pipa PVC - Ø 600 mm	m'	487.500,00
Pipa PVC - Ø 800 mm	m'	550.000,00
Pipa PVC - Ø 900 mm	m'	575.000,00
Pipa PVC - Ø 1000 mm	m'	625.000,00
Pipa PVC - Ø 1100 mm	m'	687.500,00
Pipa PVC - Ø 1200 mm	m'	750.000,00
Pipa Galvanis		

Pipa Galvanis ½"	m'	30.000,00
Pipa Galvanis Diameter ¾ "	m'	80.000,00
Pipa Galvanis Diameter 1"	m'	100.000,00
Pipa Galvanis Diameter 1 ½"	m'	110.000,00
Pipa Galvanis Diameter 2"	m'	150.000,00
Pipa Galvanis Diameter 2 ½"	m'	175.000,00
Pipa Galvanis Diameter 3"	m'	200.000,00
Pipa Galvanis Diameter 4"	m'	230.000,00
Lain - Lain		
Vertical Blinds	m2	525.000,00
Sunscreen Alluminium	m2	450.000,00
Bbm Non Subsidi	Ltr	6.000,00
Alluminium Composite Panel	m2	250.000,00
Besi Hollow Galvalum 40 X 40	m'	20.000,00
Besi Hollow Galvalum 60 X 80 X 1.8 Mm	m'	70.000,00
Sealant ACP GE	m'	10.000,00
Waterstop L=150 Mm	m'	120.000,00
Waterstop L=150 Mm	m'	145.000,00
Rangka Hollow 2/4 4/4	m2	70.000,00
Buis Beton Grevel Ø 30 Cm Tanpa Tulang, Panjang 1 M	bh	50.000,00
U-Ditch 600.600.1200mm	bh	935.000,00
CUD 60 LD 1200mm	bh	542.000,00
Pipa PPR dia. 40 mm (1 1/2")	m'	166.083,75
Gate Valve PPR Dia. 50 mm (2")	m'	866.328,75
Pipa PPR dia. 15 mm (1/2")	m'	22.443,75
Pipa PPR dia. 20 mm (3/4")	m'	40.398,75
Pipa PPR dia. 25 mm (1")	m'	67.331,25
Pipa Galvanis dia. 100 mm (4")	m'	255.858,75
Pipa PVC AW dia. 100 mm (4")	m'	260.347,50
Pipa PVC AW dia. 50 mm (2")	m'	67.331,25

Uraian	Satuan	Harga Satuan
Pipa PVC AW dia. 32 mm (1 1/4")	m'	44.887,50
Pipa PVC AW dia. 150 mm (6")	m'	583.537,50

Roof Drain dia. 100 mm (4")	m'	112.218,75
Kabel NYFGBY 4 X 240	m'	1.346.625,00
Kabel BC 50 mm	m'	50.274,00
Kabel BC 10 mm	m'	6.463,80
Kabel NYY 4X240	m'	1.149.120,00
Kabel NYY 4X35	m'	201.096,00
Kabel NYY 4X4	m'	21.546,00
Kabel NYY 4X10	m'	57.456,00
Kabel NYY 4x2,5	m'	17.955,00
Kabel FRC 4X25	m'	179.550,00
Pipa conduit	m'	861,84
Kabel BC 16 mm	m'	10.773,00
Kabel Tray 200 x 100 mm	m'	161.595,00
Elbow 200 x 100 mm	m'	89.775,00
Tee 200 x 100	m'	107.730,00
Cross 200 x 100 mm	m'	129.276,00
Kabel Tray 300 x 100 mm	m'	233.415,00
Elbow 300 x 100 mm	m'	143.640,00
Tee 300 x 100	m'	158.004,00
Cross 300 x 100 mm	m'	215.460,00
Lampu Downlight Inbow Essential 11Watt	Unit	89.775,00
Lampu Downlight Outbow 10W	Unit	79.002,00
Lampu LED Bohlam Inbow 8 Watt	Unit	28.728,00
LED Streetlight EVO 90W 11700lm 5000K + Tiang dan Pondasi	Unit	6.104.700,00
Lampu Enter Green Emergency LED 2MK 5 W	Unit	4.668.300,00
Kabel NYM 3X2,5	Unit	8.977,50
Pipa Conduit	Unit	1.436,40
Socket Pipa (1 Sock per 3 m)	Unit	179,55
Tee Doos	Unit	1.615,95
Klem Pipa	Unit	215,46
Flexibel Pipe	Unit	2.154,60
fitting	Unit	718,20
Down Konduktor BC 50mm + accessories	m'	28.728,00
Grounding System max. 3 ohm	Unit	1.256.850,00
Pipa BSP dia. 150 mm (6")	m'	1.149.120,00

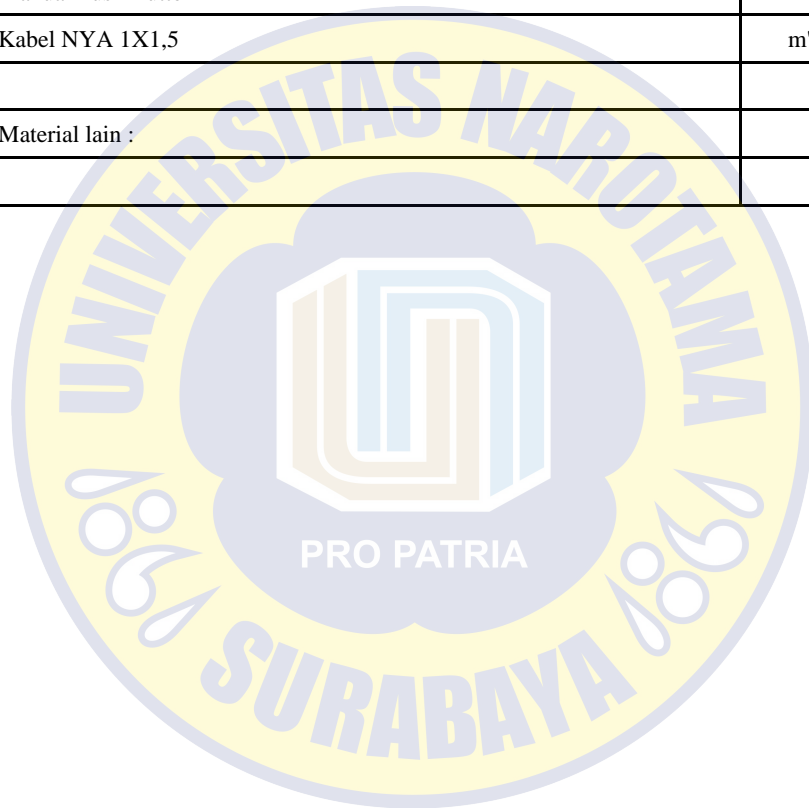
Pipa BSP dia. 100 mm (4")	m'	520.695,00
Pipa BSP dia. 80 mm (3")	m'	457.852,50
Pipa BSP SCH.40 Ø 2 1/2"	m'	359.100,00
Hydrant Box Outdoor	m'	3.950.100,00
Gate Valve PPR Dia. 100 mm (4")	Unit	3.950.100,00
Gate Valve PPR Dia. 80 mm (3")	Unit	2.693.250,00
Gate Valve PPR Dia. 25 mm (1")	Unit	229.824,00
Siemesh Connection	Unit	2.805.468,75
Pilar Hydrant	Unit	4.354.087,50

Uraian	Satuan	Harga Satuan
Gate Valve 20 Kg Ø 4"	Unit	5.655.825,00
Check valve dia. 100 mm (4")	Unit	6.329.137,50
Pit Valve uk. 500 x 500 mm	Unit	457.852,50
Pipa BSP dia. 40 mm (1 1/2")	m'	206.482,50
Hydrant box indoor	Unit	5.476.275,00
Pipa BSP SCH.40 Ø 2"	m'	363.588,75
Pipa BSP SCH.40 Ø 1 1/4"	m'	251.370,00
Pipa BSP dia. 25 mm (1")	m'	180.447,75
Pressure Reducing Valve 4"	Unit	13.017.375,00
Flow Switch	Unit	2.513.700,00
Head Sprinkler	m'	62.842,50
Seal tape	m'	3.142,13
Stegger	m'	22.443,75
Branch control valve 4"	Unit	10.773.000,00
Fire Extinguisher,ABC (Dry chemical)	Unit	1.077.300,00
strainer dia. 100 mm (4")	Bh	2.992.499,70
strainer dia. 50 mm (2")	Unit	1.167.075,00
flexible joint dia. 100 mm (4")	Bh	493.762,50
flexible joint dia. 80 mm (3")	Bh	435.408,75
flexible joint dia. 50 mm (2")	Bh	269.325,00
Foot Valve 20 Kg Ø 4 "	Bh	2.800.980,00
Foot Valve 20 Kg Ø 2 "	Bh	1.077.300,00
Check valve dia. 100 mm (4")	Bh	6.149.587,50

Check valve dia. 50 mm (2")	Bh	987.525,00
Safety Valve (4")	Bh	13.915.125,00
Flow Meter (FM) dia 100 mm (4")	Bh	5.566.050,00
Automatic Air Vent dia 25	Unit	628.425,00
Pressure Gauge	Unit	462.341,25
Pressure Switch	Unit	552.116,25
CD/MMC/USB TUNNER	Unit	3.770.550,00
Equaliser	Unit	4.578.525,00
Mixer Pre Amplifier	Unit	12.927.600,00
Amplifier 240 watt	Unit	3.591.000,00
Cabinet rak with accessories	Unit	10.773.000,00
Paging microphone	Unit	4.488.750,00
Emergency Mic	Unit	2.872.800,00
Evacuasi Modul	Unit	9.974.999,90
COS (change over switch)	Unit	942.637,50
Selector Switch 10Ch	Unit	3.456.337,50
Terminal Box Sound System	Unit	677.801,25
UPS 1 KVA (ICA)	Unit	1.615.950,00
Horn Speaker 10 Watt	Unit	435.408,75
NYMHY 3X1,5	Unit	9.875,25
NVR System 16 Channel	Unit	4.937.625,00
Harddisk 2TB	Unit	942.637,50
Adaptor	Unit	85.286,25

Uraian	Satuan	Harga Satuan
TV Monitor 42 "	Unit	2.558.587,50
UPS 1 KVA (ICA)	Unit	1.615.950,00
Cabinet Rack 10U	Unit	1.795.500,00
Camera CCTV IP Outdoor 2 MP 1/3 WDR	Unit	1.077.300,00
Switc hub 16 Port PoE	Unit	2.558.587,50
Inst. CCTV UTP CAT 6	Unit	10.773,00
Annunciator Panel & Test Control	Unit	22.443.750,00
Master Control Fire Alarm 1 Loop	Unit	19.750.500,00
AWG (2 x 1,5 mm)	Unit	10.773,00

TBFA (Terminal Blok Fire Alarm)	Unit	538.650,00
Addressable Zone Monitor Unit	Unit	1.346.625,00
Addressable output Interface	Unit	987.525,00
addressable Dual I/O Module	Unit	2.872.800,00
Rate of Rise Heat Detector	Bh	179.550,00
Jack Intercom	Bh	448.875,00
Alarm Bell	Bh	498.251,25
Indicator Lamp	Bh	112.218,75
Manual Push Button	Bh	538.650,00
Kabel NYA 1X1,5	m'	2.244,38
Material lain :		



MUTUAL CHECK 100% (MC 100%)											
NAMA PEKERJAAN: Belanja Modal Bangunan Parkir (Bangunan Parkir Bertingkat Roda Empat											
- Bagi Pengunjung RS)											
LOKASI : RSUD dr. SAIFUL ANWAR											
KONTRAKTOR PELAKSANA: PT.Anggaza Widya Ridhamulia - PT.Detiga Inti Teknik Sinergi (KSO)											
KONSULTAN SUPERVISI : PT.Manggalakarya Bangun Sarana - PT. Skala Pilar Lima (KSO)											
NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
	PEKERJAAN STRUKTUR										
I	PEKERJAAN PERSIAPAN										
1	Pembersihan lapangan	m2	1.680,00	Rp 3.780,00	Rp 6.350.400,00	1.680,00	Rp 3.780,00	Rp 6.350.400,00	1.680,00	Rp 3.780,00	Rp 6.350.400,00
2	Uitset menggunakan theodolith/total station	m2	1.680,00	Rp 9.558,00	Rp 16.057.440,00	1.680,00	Rp 9.558,00	Rp 16.057.440,00	1.680,00	Rp 9.558,00	Rp 16.057.440,00
3	Pemasangan Bouplank	Titik	54,00	Rp 55.908,36	Rp 3.019.051,44	54,00	Rp 55.908,36	Rp 3.019.051,44	54,00	Rp 55.908,36	Rp 3.019.051,44
4	Pagar pembatas dan pengamanan area proyek PVC	m2	176,00	Rp 245.528,55	Rp 43.213.024,80	176,00	Rp 245.528,55	Rp 43.213.024,80	176,00	Rp 245.528,55	Rp 43.213.024,80
5	Dewatering	hari	45,00	Rp 991.602,00	Rp 44.622.090,00	45,00	Rp 991.602,00	Rp 44.622.090,00		Rp 991.602,00	Rp -
6	Test PDA	Titik	6,00	Rp 3.250.000,00	Rp 19.500.000,00	6,00	Rp 3.250.000,00	Rp 19.500.000,00	6,00	Rp 3.250.000,00	Rp 19.500.000,00
				Subtotal	Rp 132.762.006,24		Subtotal	Rp 132.762.006,24			Rp 88.139.916,24
II	PEKERJAAN TANAH										
1	Urugan pasir bawah pondasi, sloof dan lantai	m3	41,66	Rp 228.420,00	Rp 9.515.977,20	107,95	Rp 228.420,00	Rp 24.657.602,08	107,95	Rp 228.420,00	Rp 24.657.602,08
2	Galian tanah menggunakan alat berat	m3	3.500,00	Rp 69.984,00	Rp 244.944.000,00	4.851,31	Rp 69.984,00	Rp 339.514.289,96	6.035,79	Rp 69.984,00	Rp 422.408.436,93
3	Pembuangan tanah keluar area proyek	m3	4.723,59	Rp 37.260,00	Rp 176.000.963,40	6.019,57	Rp 37.260,00	Rp 224.289.153,97	7.140,50	Rp 37.260,00	Rp 266.054.976,51
4	Pengeboran borepile (600 mm) Include Casing	m	3.464,00	Rp 405.270,00	Rp 1.403.855.280,00	3.839,00	Rp 405.270,00	Rp 1.555.831.530,00	3.776,00	Rp 405.270,00	Rp 1.530.299.520,00
5	Pengeboran borepile (300 mm) Include Casing	m	6.816,00	Rp 202.230,00	Rp 1.378.399.680,00	2.316,00	Rp 202.230,00	Rp 468.364.680,00	2.038,00	Rp 202.230,00	Rp 412.144.740,00
6	Urugan Tanah Kembali	m3				265,22	Rp 34.020,00	Rp 9.022.940,89	275,12	Rp 34.020,00	Rp 9.359.738,89
				Subtotal	Rp 3.212.715.900,60		Subtotal	Rp 2.621.680.196,90			Rp 2.664.925.014,41
III	PEKERJAAN STRUKTUR SEMI BASEMENT DAN PONDASI										
1	Bentonite	m3	241,54	Rp 921.153,60	Rp 222.495.440,54	76,03	Rp 921.153,60	Rp 70.037.150,52	52,34	Rp 921.153,60	Rp 48.215.679,70
2	Beton Rabat bawah poer sloof	m3	44,92	Rp 765.841,29	Rp 34.401.590,55	52,65	Rp 765.841,29	Rp 40.320.414,08	52,65	Rp 765.841,29	Rp 40.320.414,08
3	Beton Rabat bawah Bawah Lantai	m3				25,33	Rp 765.841,29	Rp 19.397.419,54	25,33	Rp 765.841,29	Rp 19.397.419,54
4	BORE PILE DIA 600 MM										
a	Beton fc 35 mpa Ready Mix	m3	982,04	Rp 980.553,60	Rp 962.942.857,34	979,82	Rp 980.553,60	Rp 960.763.226,77	979,82	Rp 980.553,60	Rp 960.763.226,77
b	Pembesian Ulir	kg	80.365,39	Rp 29.354,67	Rp 2.359.099.502,87	85.863,04	Rp 29.354,67	Rp 2.520.481.131,01	85.816,80	Rp 15.592,37	Rp 1.338.086.868,73
c	Pembesian Polos	kg	40.412,31	Rp 15.586,13	Rp 629.871.436,44	35.034,48	Rp 15.586,13	Rp 546.051.877,65	33.589,39	Rp 15.586,13	Rp 523.528.469,64
5	BORE PILE DIA 300 MM										
a	Beton fc 35 mpa Ready Mix	m3	241,54	Rp 980.553,60	Rp 236.842.916,54	76,82	Rp 980.553,60	Rp 75.330.049,77	72,87	Rp 980.553,60	Rp 71.453.991,43
b	Pembesian Ulir	kg	144.954,66	Rp 29.354,67	Rp 4.255.096.209,26	50.568,80	Rp 29.354,67	Rp 1.484.430.372,08	44.503,59	Rp 15.592,37	Rp 693.916.277,56
c	Pembesian Polos	kg	19.879,50	Rp 15.586,13	Rp 309.844.431,58	5.693,08	Rp 15.586,13	Rp 88.733.115,13	5.081,50	Rp 15.586,13	Rp 79.200.928,91

6	BETON CAPING BEAM										
a	Beton fc 35 mpa Ready Mix	m3	41,60	Rp 980.553,60	Rp 40.791.029,76	13,71	Rp 980.553,60	Rp 13.445.350,96	13,70	Rp 980.553,60	Rp 13.435.937,65
b	Pembesian Ulir	kg	10.021,49	Rp 29.354,67	Rp 294.177.531,86	904,80	Rp 29.354,67	Rp 26.560.250,84	943,46	Rp 15.592,37	Rp 14.710.758,48
c	Pembesian Polos	kg	4.174,58	Rp 15.586,13	Rp 65.065.538,23	1.658,57	Rp 15.586,13	Rp 25.850.629,73	1.612,92	Rp 15.586,13	Rp 25.139.144,51
d	Begesting poer	m2	260,00	Rp 124.502,40	Rp 32.370.624,00	85,70	Rp 124.502,40	Rp 10.669.855,68	85,64	Rp 124.502,40	Rp 10.662.385,54
7	BETON POER P1										
a	Beton fc 35 mpa Ready Mix	m3	218,88	Rp 980.553,60	Rp 214.623.571,97	218,88	Rp 980.553,60	Rp 214.623.571,97	218,88	Rp 980.553,60	Rp 214.623.571,97
b	Pembesian Ulir	kg	21.816,47	Rp 29.354,67	Rp 640.415.277,41	22.826,63	Rp 29.354,67	Rp 670.068.164,05	22.359,29	Rp 15.592,37	Rp 348.634.166,28
c	Begesting poer	m2	98,88	Rp 124.502,40	Rp 12.310.797,31	118,56	Rp 124.502,40	Rp 14.761.004,54	118,56	Rp 124.502,40	Rp 14.761.004,54
8	BETON POER P2										
a	Beton fc 35 mpa Ready Mix	m3	112,50	Rp 980.553,60	Rp 110.312.280,00	112,50	Rp 980.553,60	Rp 110.312.280,00	72,00	Rp 980.553,60	Rp 70.599.859,20
b	Pembesian Ulir	kg	15.230,31	Rp 29.354,67	Rp 447.080.724,05	10.753,10	Rp 29.354,67	Rp 315.653.678,56	11.441,87	Rp 15.592,37	Rp 178.405.767,46
c	Begesting poer	m2	66,00	Rp 124.502,40	Rp 8.217.158,40	60,00	Rp 124.502,40	Rp 7.470.144,00	48,00	Rp 124.502,40	Rp 5.976.115,20
9	BETON POER P3										
a	Beton fc 35 mpa Ready Mix	m3	108,00	Rp 980.553,60	Rp 105.899.788,80	108,00	Rp 980.553,60	Rp 105.899.788,80	108,00	Rp 980.553,60	Rp 105.899.788,80
b	Pembesian Ulir	kg	10.288,20	Rp 29.354,67	Rp 302.006.715,89	10.879,10	Rp 29.354,67	Rp 319.352.268,74	11.711,95	Rp 15.592,37	Rp 182.616.949,21
c	Begesting poer	m2	76,80	Rp 124.502,40	Rp 9.561.784,32	72,00	Rp 124.502,40	Rp 8.964.172,80	72,00	Rp 124.502,40	Rp 8.964.172,80
10	BETON POER P4										
a	Beton fc 35 mpa Ready Mix	m3	39,74	Rp 980.553,60	Rp 38.967.200,06	39,74	Rp 980.553,60	Rp 38.971.122,28	28,70	Rp 980.553,60	Rp 28.145.810,53
b	Pembesian Ulir	kg	3.948,54	Rp 29.354,67	Rp 115.908.088,68	4.057,91	Rp 29.354,67	Rp 119.118.506,00	3.438,23	Rp 15.592,37	Rp 53.610.150,48
c	Begesting poer	m2	31,30	Rp 124.502,40	Rp 3.896.925,12	27,65	Rp 124.502,40	Rp 3.442.242,36	42,05	Rp 124.502,40	Rp 5.235.076,92
11	BETON POER P5										
a	Beton fc 35 mpa Ready Mix	m3	11,52	Rp 980.553,60	Rp 11.295.977,47	11,52	Rp 980.553,60	Rp 11.295.977,47	11,52	Rp 980.553,60	Rp 11.295.977,47
b	Pembesian Ulir	kg	1.662,91	Rp 29.354,67	Rp 48.814.174,29	1.765,73	Rp 29.354,67	Rp 51.832.527,04	1.539,15	Rp 15.592,37	Rp 23.999.039,66
c	Begesting poer	m2	12,48	Rp 124.502,40	Rp 1.553.789,95	13,44	Rp 124.502,40	Rp 1.673.312,26	13,44	Rp 124.502,40	Rp 1.673.312,26
12	BETON SLOOF S1 45/90 (ELV -5.70)										
a	Beton fc 35 mpa Ready Mix	m3	4,66	Rp 980.553,60	Rp 4.569.379,78	4,33	Rp 980.553,60	Rp 4.249.229,03	3,59	Rp 980.553,60	Rp 3.522.491,72
b	Pembesian Ulir	kg	354,61	Rp 29.354,67	Rp 10.409.459,53	356,00	Rp 29.354,67	Rp 10.450.292,01	356,31	Rp 15.592,37	Rp 5.555.736,04
c	Pembesian Polos	kg	92,20	Rp 15.586,13	Rp 1.437.041,00	90,24	Rp 15.586,13	Rp 1.406.425,95	71,64	Rp 15.586,13	Rp 1.116.519,30
d	Begesting Sloof	m2	25,88	Rp 127.205,10	Rp 3.292.067,99	24,08	Rp 127.205,10	Rp 3.062.462,78	15,97	Rp 127.205,10	Rp 2.030.956,63
13	BETON SLOOF S2 40/80 (ELV -5.70)										
a	Beton fc 35 mpa Ready Mix	m3	2,40	Rp 980.553,60	Rp 2.353.328,64	2,37	Rp 980.553,60	Rp 2.321.950,92	1,76	Rp 980.553,60	Rp 1.725.774,34
b	Pembesian Ulir	kg	332,44	Rp 29.354,67	Rp 9.758.666,49	254,23	Rp 29.354,67	Rp 7.462.877,72	293,87	Rp 15.592,37	Rp 4.582.050,34
c	Pembesian Polos	kg	53,19	Rp 15.586,13	Rp 829.026,15	56,77	Rp 15.586,13	Rp 884.808,23	39,33	Rp 15.586,13	Rp 613.044,50
d	Begesting Sloof	m2	15,00	Rp 127.205,10	Rp 1.908.076,50	14,80	Rp 127.205,10	Rp 1.882.635,48	8,80	Rp 127.205,10	Rp 1.119.404,88
14	BETON SLOOF S3 35/70 (ELV -5.70, -6.20)										
a	Beton fc 35 mpa Ready Mix	m3	68,46	Rp 980.553,60	Rp 67.128.699,46	131,17	Rp 980.553,60	Rp 128.619.755,02	66,06	Rp 980.553,60	Rp 64.771.129,92
b	Pembesian Ulir	kg	10.770,79	Rp 29.354,67	Rp 316.172.986,09	23.587,81	Rp 29.354,67	Rp 692.412.471,62	21.762,45	Rp 15.592,37	Rp 339.328.063,69
c	Pembesian Polos	kg	4.276,98	Rp 15.586,13	Rp 66.661.557,73	6.866,13	Rp 15.586,13	Rp 107.016.391,30	4.500,54	Rp 15.586,13	Rp 70.146.066,03
d	Begesting Sloof	m2	489,02	Rp 127.205,10	Rp 62.205.838,00	468,47	Rp 127.205,10	Rp 59.591.296,18	377,46	Rp 127.205,10	Rp 48.014.964,25

15	BETON SLOOF S4 25/50 (ELV -5.70, - 6.20, -7.25)										
a	Beton fc 35 mpa Ready Mix	m3	75,09	Rp 980.553,60	Rp 73.629.769,82	80,40	Rp 980.553,60	Rp 78.838.960,82	64,69	Rp 980.553,60	Rp 63.429.561,00
b	Pembesian Ulir	kg	5.008,40	Rp 29.354,67	Rp 147.019.929,23	5.777,21	Rp 29.354,67	Rp 169.588.069,23	5.231,51	Rp 15.592,37	Rp 81.571.659,61
c	Pembesian Polos	kg	5.297,34	Rp 15.586,13	Rp 82.565.019,30	6.415,53	Rp 15.586,13	Rp 99.993.268,02	4.530,35	Rp 15.586,13	Rp 70.610.618,88
d	Begesting Sloof	m2	750,85	Rp 127.205,10	Rp 95.511.949,34	804,03	Rp 127.205,10	Rp 102.276.080,53	517,50	Rp 127.205,10	Rp 65.828.639,25

NO.	URAIAN PEKERJAAN	SATUAN	VOLUME	MC 0%		VOLUME	MC 35%		VOLUME	MC 100%	
				HARGA SATUAN	JUMLAH HARGA		HARGA SATUAN	JUMLAH HARGA		HARGA SATUAN	JUMLAH HARGA
16	BETON KOLOM K1 80										
a	Beton fc 35 mpa Ready Mix	m3	4,22	Rp 980.553,60	Rp 4.137.936,19	4,17	Rp 980.553,60	Rp 4.092.550,57	3,02	Rp 980.553,60	Rp 2.958.470,29
b	Pembesian Ulir	kg	453,28	Rp 29.354,67	Rp 13.305.884,82	571,80	Rp 29.354,67	Rp 16.785.110,39	706,66	Rp 15.592,37	Rp 11.018.549,38
c	Pembesian Polos	kg	130,25	Rp 15.586,13	Rp 2.030.093,17	128,79	Rp 15.586,13	Rp 2.007.299,30	105,34	Rp 15.586,13	Rp 1.641.888,06
d	Begesting Kolom	m2	21,10	Rp 188.163,00	Rp 3.970.239,30	20,87	Rp 188.163,00	Rp 3.926.693,01	15,09	Rp 188.163,00	Rp 2.838.573,26
17	BETON KOLOM K2 60										
a	Beton fc 35 mpa Ready Mix	m3	72,70	Rp 980.553,60	Rp 71.286.246,72	53,56	Rp 980.553,60	Rp 52.517.470,26	45,65	Rp 980.553,60	Rp 44.765.353,58
b	Pembesian Ulir	kg	21.814,09	Rp 29.354,67	Rp 640.345.413,30	20.827,68	Rp 29.354,67	Rp 611.389.728,31	27.715,14	Rp 15.592,37	Rp 432.144.622,76
c	Pembesian Polos	kg	5.055,88	Rp 15.586,13	Rp 78.801.592,83	3.729,97	Rp 15.586,13	Rp 58.135.771,19	1.941,65	Rp 15.586,13	Rp 30.262.750,37
d	Begesting Kolom	m2	484,66	Rp 188.163,00	Rp 91.195.079,58	357,06	Rp 188.163,00	Rp 67.185.480,78	304,35	Rp 188.163,00	Rp 57.268.215,46
18	BETON KOLOM K7 35X50 BRACING										
a	Beton fc 35 mpa Ready Mix	m3	7,46	Rp 980.553,60	Rp 7.314.929,86	9,33	Rp 980.553,60	Rp 9.146.113,70	5,60	Rp 980.553,60	Rp 5.487.668,22
b	Pembesian Ulir	kg	711,05	Rp 29.354,67	Rp 20.872.638,10	1.173,91	Rp 29.354,67	Rp 34.459.818,95	704,35	Rp 15.592,37	Rp 10.982.444,87
c	Pembesian Polos	kg	548,28	Rp 15.586,13	Rp 8.545.562,26	649,17	Rp 15.586,13	Rp 10.118.116,85	389,50	Rp 15.586,13	Rp 6.070.870,11
d	Begesting Kolom	m2	72,49	Rp 188.163,00	Rp 13.639.935,87	90,61	Rp 188.163,00	Rp 17.049.449,43	54,37	Rp 188.163,00	Rp 10.229.669,66
19	BETON KOLOM K8 30X40 BRACING										
a	Beton fc 35 mpa Ready Mix	m3	1,74	Rp 980.553,60	Rp 1.706.163,26	1,74	Rp 980.553,60	Rp 1.708.516,59	1,74	Rp 980.553,60	Rp 1.708.516,59
b	Pembesian Ulir	kg	181,60	Rp 29.354,67	Rp 5.330.808,07	267,16	Rp 29.354,67	Rp 7.842.275,75	267,16	Rp 15.592,37	Rp 4.165.593,62
c	Pembesian Polos	kg	102,08	Rp 15.586,13	Rp 1.591.031,95	104,16	Rp 15.586,13	Rp 1.623.510,94	104,16	Rp 15.586,13	Rp 1.623.510,94
d	Begesting Kolom	m2	20,33	Rp 188.163,00	Rp 3.825.353,79	20,33	Rp 188.163,00	Rp 3.824.977,46	20,33	Rp 188.163,00	Rp 3.824.977,46
20	BETON KOLOM K3 30X30										
a	Beton fc 35 mpa Ready Mix	m3	8,99	Rp 980.553,60	Rp 8.815.176,86	8,05	Rp 980.553,60	Rp 7.893.946,76	7,56	Rp 980.553,60	Rp 7.412.985,22
b	Pembesian Ulir	kg	832,95	Rp 29.354,67	Rp 24.450.972,38	1.476,87	Rp 29.354,67	Rp 43.353.089,83	1.085,43	Rp 15.592,37	Rp 16.924.381,10
c	Pembesian Polos	kg	476,44	Rp 15.586,13	Rp 7.425.854,82	538,57	Rp 15.586,13	Rp 8.394.289,54	534,43	Rp 15.586,13	Rp 8.329.718,08
d	Begesting Kolom	m2	119,88	Rp 188.163,00	Rp 22.556.980,44	119,88	Rp 188.163,00	Rp 22.556.980,44	100,80	Rp 188.163,00	Rp 18.966.830,40
21	BETON KOLOM KL 30X40										
a	Beton fc 35 mpa Ready Mix	m3	4,25	Rp 980.553,60	Rp 4.167.352,80	2,96	Rp 980.553,60	Rp 2.899.006,72	3,69	Rp 980.553,60	Rp 3.613.830,29
b	Pembesian Ulir	kg	1.333,58	Rp 29.354,67	Rp 39.146.800,82	1.642,82	Rp 29.354,67	Rp 48.224.391,27	2.586,29	Rp 15.592,37	Rp 40.326.448,82
c	Pembesian Polos	kg	199,15	Rp 15.586,13	Rp 3.103.977,39	314,27	Rp 15.586,13	Rp 4.898.206,31	471,40	Rp 15.586,13	Rp 7.347.309,47
d	Begesting Kolom	m2	37,80	Rp 188.163,00	Rp 7.112.561,40	26,28	Rp 188.163,00	Rp 4.944.923,64	32,76	Rp 188.163,00	Rp 6.164.219,88

22	BETON PLAT LANTAI TEBAL 30 CM (ELV -5.70, -6.20)										
a	Beton fc 35 mpa Ready Mix	m3	238,36	Rp 980.553,60	Rp 233.724.756,10	267,22	Rp 980.553,60	Rp 262.019.478,40	267,22	Rp 980.553,60	Rp 262.019.478,40
b	Pembesian Ulir	kg	22.082,77	Rp 29.354,67	Rp 648.232.426,04	42.440,12	Rp 29.354,67	Rp 1.245.815.740,88	41.774,87	Rp 15.592,37	Rp 651.368.947,40
c	Begesting Plat lantai	m2	105,00	Rp 204.363,00	Rp 21.458.115,00	96,65	Rp 204.363,00	Rp 19.751.223,11	96,65	Rp 204.363,00	Rp 19.751.223,11
23	BETON PLAT DINDING TEBAL 25 CM										
a	Beton fc 35 mpa Ready Mix	m3	78,50	Rp 980.553,60	Rp 76.973.457,60	86,09	Rp 980.553,60	Rp 84.414.633,73	80,19	Rp 980.553,60	Rp 78.629.367,49
b	Pembesian Ulir	kg	13.220,37	Rp 29.354,67	Rp 388.079.598,63	11.862,34	Rp 29.354,67	Rp 348.214.975,96	10.542,16	Rp 15.592,37	Rp 164.377.238,68
c	Begesting dinding	m2	1.046,73	Rp 193.557,60	Rp 202.602.546,65	701,26	Rp 193.557,60	Rp 135.734.202,58	654,06	Rp 193.557,60	Rp 126.598.283,86
24	BETON PLAT PIT LIFT TEBAL 25 CM										
a	Beton fc 35 mpa Ready Mix	m3	0,88	Rp 980.553,60	Rp 862.887,17	1,25	Rp 980.553,60	Rp 1.222.750,34	0,61	Rp 980.553,60	Rp 597.831,27
b	Pembesian Ulir	kg	97,28	Rp 29.354,67	Rp 2.855.622,30	162,83	Rp 29.354,67	Rp 4.779.777,13	176,61	Rp 15.592,37	Rp 2.753.773,08
25	BETON PLAT DINDING LIFT TEBAL 25 CM (ELV.-7.25)										
a	Beton fc 35 mpa Ready Mix	m3				2,33	Rp 980.553,60	Rp 2.281.257,95	2,14	Rp 980.553,60	Rp 2.097.404,15
b	Pembesian Ulir	kg				490,49	Rp 29.354,67	Rp 14.398.243,97	392,50	Rp 15.592,37	Rp 6.120.040,96
c	Begesting dinding	m2				20,41	Rp 193.557,60	Rp 3.950.897,73	17,91	Rp 193.557,60	Rp 3.467.003,73
26	SUMPIT LANTAI BASEMENT										
a	Beton fc 35 mpa Ready Mix	m3							1,53	Rp 980.553,60	Rp 1.500.247,01
b	Pembesian Ulir	kg							417,46	Rp 15.592,37	Rp 6.509.191,66
c	Begesting dinding	m2							15,30	Rp 193.557,60	Rp 2.961.431,28
27	BETON PLAT LANTAI PANGGUNG GENSET (-5.50)										
a	Beton fc 35 mpa Ready Mix	m3							0,66	Rp 980.553,60	Rp 647.165,38
b	Pembesian Ulir	kg							47,36	Rp 15.592,37	Rp 738.518,21
c	Begesting dinding	m2							3,30	Rp 193.557,60	Rp 638.740,08
28	RAMP DROP OFF : BETON SLOOF S4 25/50 (ELV -5.70)										
a	Beton fc 35 mpa Ready Mix	m3							2,60	Rp 980.553,60	Rp 2.546.987,98
b	Pembesian Ulir	kg							194,87	Rp 15.592,37	Rp 3.038.549,19
c	Pembesian Polos	kg							181,91	Rp 15.586,13	Rp 2.835.340,41
d	Begesting Sloof	m2							20,78	Rp 127.205,10	Rp 2.643.321,98
	BETON PLAT LANTAI TEBAL 30 CM (ELV -5.70)										
a	Beton fc 35 mpa Ready Mix	m3							7,72	Rp 980.553,60	Rp 7.569.481,57
b	Pembesian Ulir	kg							979,16	Rp 15.592,37	Rp 15.267.353,75
c	Begesting Plat lantai	m2							4,71	Rp 193.557,60	Rp 912.236,97
29	PEK. KOLOM PRAKTIS DAN BALOK PRAKTIS LANTAI SEMI BASEMENT										

a	Kolom Praktis	m'							147,00	Rp 71.654,76	Rp 10.533.249,72
b	Balok Praktis	m'							51,60	Rp 111.890,97	Rp 5.773.574,05
LANTAI 1											
a	Kolom Praktis	m'							39,00	Rp 71.654,76	Rp 2.794.535,64
b	Balok Praktis	m'							5,35	Rp 111.890,97	Rp 598.616,69
LANTAI 2											
a	Kolom Praktis	m'							39,00	Rp 71.654,76	Rp 2.794.535,64
b	Balok Praktis	m'							5,35	Rp 111.890,97	Rp 598.616,69
30	PEKERJAAN AREA TAMAN DROP OFF (-5.70)										
a	Sloof Praktis	m'							13,65	Rp 111.890,97	Rp 1.527.311,74
b	Kolom Praktis	m'							3,50	Rp 71.654,76	Rp 250.791,66
c	Balok Praktis	m'							13,65	Rp 111.890,97	Rp 1.527.311,74
d	Pas.Dinding Batako	m2							8,23	Rp 265.011,86	Rp 2.179.722,53
				Subtotal	Rp 15.118.784.153,22	Subtotal	Rp 12.513.127.479,23				Rp 8.047.483.767,26
IV	PEKERJAAN STRUKTUR LANTAI 1										
1	BETON KOLOM K1 80										
a	Beton fc 35 mpa Ready Mix	m3	3,72	Rp 980.553,60	Rp 3.647.659,39	3,72	Rp 980.553,60	Rp 3.648.780,02	3,02	Rp 980.553,60	Rp 2.958.470,29
b	Pembesian Ulir	kg	399,32	Rp 29.354,67	Rp 11.721.906,82	523,25	Rp 29.354,67	Rp 15.359.959,50	614,96	Rp 15.592,37	Rp 9.588.661,29
c	Pembesian Polos	kg	12.324,31	Rp 15.586,13	Rp 192.088.273,17	114,84	Rp 15.586,13	Rp 1.789.890,40	105,34	Rp 15.586,13	Rp 1.641.888,06

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
d	Begesting Kolom	m2	18,59	Rp 188.163,00	Rp 3.497.950,17	18,61	Rp 188.163,00	Rp 3.500.907,02	15,09	Rp 188.163,00	Rp 2.838.573,26
2	BETON KOLOM K2 60										
a	Beton fc 35 mpa Ready Mix	m3	51,24	Rp 980.553,60	Rp 50.243.566,46	51,28	Rp 980.553,60	Rp 50.284.749,72	41,58	Rp 980.553,60	Rp 40.771.418,69
b	Pembesian Ulir	kg	15.373,74	Rp 29.354,67	Rp 451.291.064,37	20.145,29	Rp 29.354,67	Rp 591.358.440,91	26.015,53	Rp 15.592,37	Rp 405.643.629,68
c	Pembesian Polos	kg	3.563,19	Rp 15.586,13	Rp 55.536.335,43	3.571,73	Rp 15.586,13	Rp 55.669.472,23	1.993,99	Rp 15.586,13	Rp 31.078.595,37
d	Begesting Kolom	m2	341,57	Rp 188.163,00	Rp 64.270.835,91	341,88	Rp 188.163,00	Rp 64.329.166,44	277,20	Rp 188.163,00	Rp 52.158.783,60
3	BETON KOLOM K7 35X50 BRACING										
a	Beton fc 35 mpa Ready Mix	m3	5,60	Rp 980.553,60	Rp 5.491.100,16	5,60	Rp 980.553,60	Rp 5.487.668,22	1,87	Rp 980.553,60	Rp 1.829.222,74
b	Pembesian Ulir	kg	533,29	Rp 29.354,67	Rp 15.654.551,96	600,73	Rp 29.354,67	Rp 17.634.110,14	234,78	Rp 15.592,37	Rp 3.660.814,96
c	Pembesian Polos	kg	411,21	Rp 15.586,13	Rp 6.409.171,69	323,59	Rp 15.586,13	Rp 5.043.492,09	129,83	Rp 15.586,13	Rp 2.023.623,37
d	Begesting Kolom	m2	54,37	Rp 188.163,00	Rp 10.230.422,31	54,37	Rp 188.163,00	Rp 10.229.669,66	54,37	Rp 188.163,00	Rp 10.229.669,66
4	BETON KOLOM K8 30X40 BRACING										
a	Beton fc 35 mpa Ready Mix	m3	4,30	Rp 980.553,60	Rp 4.216.380,48	5,17	Rp 980.553,60	Rp 5.071.423,22	3,02	Rp 980.553,60	Rp 2.962.840,76
b	Pembesian Ulir	kg	448,24	Rp 29.354,67	Rp 13.157.937,28	623,38	Rp 29.354,67	Rp 18.299.132,77	443,24	Rp 15.592,37	Rp 6.911.204,83
c	Pembesian Polos	kg	251,97	Rp 15.586,13	Rp 3.927.236,67	242,51	Rp 15.586,13	Rp 3.779.736,41	174,15	Rp 15.586,13	Rp 2.714.307,36
d	Begesting Kolom	m2	50,18	Rp 188.163,00	Rp 9.442.019,34	60,34	Rp 188.163,00	Rp 11.353.755,42	35,25	Rp 188.163,00	Rp 6.633.122,08
5	BETON KOLOM KL 30X40										
a	Beton fc 35 mpa Ready Mix	m3	4,25	Rp 980.553,60	Rp 4.167.352,80	3,00	Rp 980.553,60	Rp 2.938.719,14	2,43	Rp 980.553,60	Rp 2.382.745,25

b	Pembesian Ulir	kg	1.333,58	Rp 29.354,67	Rp 39.146.800,82	1.233,39	Rp 29.354,67	Rp 36.205.618,83	1.477,52	Rp 15.592,37	Rp 23.038.020,42
c	Pembesian Polos	kg	199,15	Rp 15.586,13	Rp 3.103.977,39	226,97	Rp 15.586,13	Rp 3.537.593,45	279,35	Rp 15.586,13	Rp 4.353.961,17
d	Begesting Kolom	m2	37,80	Rp 188.163,00	Rp 7.112.561,40	26,64	Rp 188.163,00	Rp 5.012.662,32	21,60	Rp 188.163,00	Rp 4.064.320,80
6	BETON BALOK B1 45/90 (ELV -2.00)										
a	Beton fc 35 mpa Ready Mix	m3	4,66	Rp 980.553,60	Rp 4.569.379,78	4,33	Rp 980.553,60	Rp 4.249.229,03	3,99	Rp 980.553,60	Rp 3.911.673,45
b	Pembesian Ulir	kg	531,91	Rp 29.354,67	Rp 15.614.042,52	538,34	Rp 29.354,67	Rp 15.802.742,59	623,44	Rp 15.592,37	Rp 9.720.835,82
c	Pembesian Polos	kg	135,11	Rp 15.586,13	Rp 2.105.841,75	132,89	Rp 15.586,13	Rp 2.071.281,85	304,54	Rp 15.586,13	Rp 4.746.554,67
d	Begesting Balok	m2	25,88	Rp 190.917,00	Rp 4.940.931,96	24,08	Rp 190.917,00	Rp 4.596.326,78	16,25	Rp 190.917,00	Rp 3.102.878,54
7	BETON BALOK B2 40/80 (ELV -2.00)										
a	Beton fc 35 mpa Ready Mix	m3	2,40	Rp 980.553,60	Rp 2.353.328,64	2,37	Rp 980.553,60	Rp 2.321.950,92	3,28	Rp 980.553,60	Rp 3.216.706,08
b	Pembesian Ulir	kg	289,08	Rp 29.354,67	Rp 8.485.848,00	311,28	Rp 29.354,67	Rp 9.137.640,28	442,34	Rp 15.592,37	Rp 6.897.107,24
c	Pembesian Polos	kg	79,79	Rp 15.586,13	Rp 1.243.617,15	82,97	Rp 15.586,13	Rp 1.293.181,26	206,74	Rp 15.586,13	Rp 3.222.231,06
d	Begesting Balok	m2	15,00	Rp 190.917,00	Rp 2.863.755,00	14,80	Rp 190.917,00	Rp 2.825.571,60	13,37	Rp 190.917,00	Rp 2.551.605,71
8	BETON BALOK B3 35/70 (ELV -2.00)										
a	Beton fc 35 mpa Ready Mix	m3	103,45	Rp 980.553,60	Rp 101.438.269,92	105,40	Rp 980.553,60	Rp 103.346.966,53	115,32	Rp 980.553,60	Rp 113.078.911,98
b	Pembesian Ulir	kg	19.530,34	Rp 29.354,67	Rp 573.306.685,69	22.805,77	Rp 29.354,67	Rp 669.455.777,09	25.456,06	Rp 15.592,37	Rp 396.920.110,77
c	Pembesian (Sengkang) Ulir					12.434,62	Rp 29.354,67	Rp 365.014.101,17	13.737,82	Rp 15.592,37	Rp 214.205.046,72
D	Begesting Balok	m2	738,94	Rp 190.917,00	Rp 141.076.207,98	752,83	Rp 190.917,00	Rp 143.728.522,40	541,31	Rp 190.917,00	Rp 103.344.326,69
9	BETON BALOK B4 25/50 (ELV -2.00)										
a	Beton fc 35 mpa Ready Mix	m3	43,25	Rp 980.553,60	Rp 42.408.943,20	64,62	Rp 980.553,60	Rp 63.359.696,56	58,56	Rp 980.553,60	Rp 57.422.444,51
b	Pembesian Ulir	kg	7.702,82	Rp 29.354,67	Rp 226.113.739,17	13.128,12	Rp 29.354,67	Rp 385.371.744,00	15.312,42	Rp 15.592,37	Rp 238.756.862,50
c	Pembesian (Sengkang) Ulir	m3				10.008,45	Rp 29.354,67	Rp 293.794.617,87	10.037,37	Rp 15.592,37	Rp 156.506.370,08
d	Pembesian Polos	kg	2.880,56	Rp 15.586,13	Rp 44.896.776,87		Rp 15.586,13	Rp 155.992.914,24		Rp 15.586,13	Rp -
e	Begesting Balok	m2	432,49	Rp 190.917,00	Rp 82.569.693,33	646,16	Rp 190.917,00	Rp 123.363.406,01	304,52	Rp 190.917,00	Rp 58.137.758,46
10	BETON PLAT LANTAI TEBAL 15 CM (ELV -2.00)										
a	Beton fc 35 mpa Ready Mix	m3	148,51	Rp 980.553,60	Rp 145.622.015,14	172,03	Rp 980.553,60	Rp 168.687.332,33	172,03	Rp 980.553,60	Rp 168.687.332,33
b	Pembesian Ulir	kg	27.516,12	Rp 29.354,67	Rp 807.726.622,28	33.079,04	Rp 29.354,67	Rp 971.024.259,96	33.338,14	Rp 15.592,37	Rp 519.820.474,83
c	Begesting Plat	m2	990,04	Rp 204.363,00	Rp 202.327.544,52	1.174,86	Rp 204.363,00	Rp 240.097.914,18	1.174,86	Rp 204.363,00	Rp 240.097.914,18
11	BETON PLAT DINDING TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	22,27	Rp 980.553,60	Rp 21.836.928,67	172,03	Rp 980.553,60	Rp 168.687.332,33	22,70	Rp 980.553,60	Rp 22.253.663,95
b	Pembesian Ulir	kg	4.125,86	Rp 29.354,67	Rp 121.113.258,77	33.079,04	Rp 29.354,67	Rp 971.024.259,96	4.560,05	Rp 15.592,37	Rp 71.102.002,29
c	Begesting dinding	m2	296,90	Rp 193.557,60	Rp 57.467.251,44	1.174,86	Rp 193.557,60	Rp 227.403.081,94	305,60	Rp 193.557,60	Rp 59.151.202,56
12	BETON PLAT LANTAI TAMAN TEBAL 15 CM (ELV -2.00)										
a	Beton fc 35 mpa Ready Mix	m3	148,51	Rp 980.553,60	Rp 145.622.015,14				15,07	Rp 980.553,60	Rp 14.775.962,20
b	Pembesian Ulir	kg	27.516,12	Rp 29.354,67	Rp 807.726.622,28				2.815,37	Rp 15.592,37	Rp 43.898.341,89
c	Begesting Plat	m2	990,04	Rp 204.363,00	Rp 202.327.544,52				100,46	Rp 193.557,60	Rp 19.444.796,50
13	BETON PLAT DINDING TAMAN TEBAL 15 CM (ELV -2.00)										

a	Beton fc 35 mpa Ready Mix	m3	10,99	Rp 980.553,60	Rp 10.776.284,06	13,47	Rp 980.553,60	Rp 13.209.527,82	11,55	Rp 980.553,60	Rp 11.325.394,08
b	Pembesian Ulir	kg	2.035,43	Rp 29.354,67	Rp 59.749.375,96	2.842,55	Rp 29.354,67	Rp 83.442.103,50	2.157,91	Rp 15.592,37	Rp 33.646.947,30
c	Begesting Plat	m2	73,24	Rp 204.363,00	Rp 14.967.546,12	111,62	Rp 204.363,00	Rp 22.810.998,06	154,00	Rp 204.363,00	Rp 31.471.902,00
				Subtotal	Rp 4.805.607.173,90	Subtotal		Rp 6.122.647.428,20			Rp 3.228.901.232,01
V	PEKERJAAN STRUKTUR LANTAI 2										
1	BETON KOLOM K1 80										
	Beton fc 35 mpa Ready Mix	m3	3,22	Rp 980.553,60	Rp 3.157.382,59	1,61	Rp 980.553,60	Rp 1.577.850,82	0,80	Rp 980.553,60	Rp 788.925,41
	Beton Mutu K175 Ready Mix	m3	3,22	Rp 980.553,60	Rp 3.157.382,59				0,80	Rp 935.915,79	Rp 753.011,10
	Pembesian Ulir	kg	345,36	Rp 29.354,67	Rp 10.137.928,83	296,69	Rp 29.354,67	Rp 8.709.255,39	248,14	Rp 15.592,37	Rp 3.869.108,94
	Pembesian Polos	kg	10.658,87	Rp 15.586,13	Rp 166.130.512,16	49,74	Rp 15.586,13	Rp 775.315,54	73,28	Rp 15.586,13	Rp 1.142.183,00
	Begesting Kolom	m2	16,08	Rp 188.163,00	Rp 3.025.661,04	8,05	Rp 188.163,00	Rp 1.513.905,74	8,05	Rp 188.163,00	Rp 1.513.905,74
2	BETON KOLOM K2 60										
	Beton fc 35 mpa Ready Mix	m3	44,31	Rp 980.553,60	Rp 43.448.330,02	24,64	Rp 980.553,60	Rp 24.157.758,96	9,39	Rp 980.553,60	Rp 9.208.238,78
	Beton Mutu K175 Ready Mix	m3	3,22	Rp 980.553,60	Rp 3.157.382,59				13,58	Rp 935.915,79	Rp 12.707.062,32
	Pembesian Ulir	kg	13.296,21	Rp 29.354,67	Rp 390.305.856,80	13.606,16	Rp 29.354,67	Rp 399.404.189,99	9.790,79	Rp 15.592,37	Rp 152.661.581,06
	Pembesian Polos	kg	3.081,68	Rp 15.586,13	Rp 48.031.458,94	1.712,10	Rp 15.586,13	Rp 26.685.048,32	1.282,44	Rp 15.586,13	Rp 19.988.202,43
	Begesting Kolom	m2	295,41	Rp 188.163,00	Rp 55.585.231,83	164,25	Rp 188.163,00	Rp 30.904.966,34	164,25	Rp 188.163,00	Rp 30.904.966,34
3	BETON KOLOM K8 30X40 BRACING										
	Beton fc 35 mpa Ready Mix	m3	5,58	Rp 980.553,60	Rp 5.471.489,09	1,74	Rp 980.553,60	Rp 1.708.516,59	1,74	Rp 980.553,60	Rp 1.708.516,59
	Pembesian Ulir	kg	581,57	Rp 29.354,67	Rp 17.071.795,43	215,35	Rp 29.354,67	Rp 6.321.385,14	215,35	Rp 15.592,37	Rp 3.357.739,82
	Pembesian Polos	kg	326,92	Rp 15.586,13	Rp 5.095.416,97	81,38	Rp 15.586,13	Rp 1.268.367,92	81,38	Rp 15.586,13	Rp 1.268.367,92
	Begesting Kolom	m2	65,10	Rp 188.163,00	Rp 12.249.411,30	20,33	Rp 188.163,00	Rp 3.824.977,46	20,33	Rp 188.163,00	Rp 3.824.977,46
4	BETON KOLOM KL 30X40										
	Beton fc 35 mpa Ready Mix	m3	2,59	Rp 980.553,60	Rp 2.539.633,82	2,47	Rp 980.553,60	Rp 2.422.457,67	2,47	Rp 980.553,60	Rp 2.422.457,67
	Pembesian Ulir	kg	812,85	Rp 29.354,67	Rp 23.860.943,51	1.068,09	Rp 29.354,67	Rp 31.353.319,40	1.068,09	Rp 15.592,37	Rp 16.653.990,66
	Pembesian Polos	kg	121,39	Rp 15.586,13	Rp 1.892.000,08	183,32	Rp 15.586,13	Rp 2.857.287,02	183,32	Rp 15.586,13	Rp 2.857.287,02
	Begesting Kolom	m2	23,04	Rp 188.163,00	Rp 4.335.275,52	21,96	Rp 188.163,00	Rp 4.132.059,48	21,96	Rp 188.163,00	Rp 4.132.059,48
5	BETON BALOK B1 45/90 (ELV +1.70)										
	Beton fc 35 mpa Ready Mix	m3	4,66	Rp 980.553,60	Rp 4.569.379,78	4,33	Rp 980.553,60	Rp 4.249.229,03	4,33	Rp 980.553,60	Rp 4.249.229,03

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
	Pembesian Ulir	kg	531,91	Rp 29.354,67	Rp 15.614.042,52	538,34	Rp 29.354,67	Rp 15.802.742,59	600,32	Rp 15.592,37	Rp 9.360.359,83
	Pembesian Polos	kg	135,11	Rp 15.586,13	Rp 2.105.841,75	132,89	Rp 15.586,13	Rp 2.071.281,85	304,54	Rp 15.586,13	Rp 4.746.554,67
	Begesting Balok	m2	25,88	Rp 190.917,00	Rp 4.940.931,96	24,08	Rp 190.917,00	Rp 4.596.326,78	24,08	Rp 190.917,00	Rp 4.596.326,78
6	BETON BALOK B2 40/80 (ELV +1.70)										
	Beton fc 35 mpa Ready Mix	m3	2,40	Rp 980.553,60	Rp 2.353.328,64	2,37	Rp 980.553,60	Rp 2.321.950,92	2,37	Rp 980.553,60	Rp 2.321.950,92
	Pembesian Ulir	kg	289,08	Rp 29.354,67	Rp 8.485.848,00	311,28	Rp 29.354,67	Rp 9.137.640,28	423,84	Rp 15.592,37	Rp 6.608.726,45
	Pembesian Polos	kg	79,79	Rp 15.586,13	Rp 1.243.617,15	82,97	Rp 15.586,13	Rp 1.293.181,26	243,59	Rp 15.586,13	Rp 3.796.647,99
	Begesting Balok	m2	15,00	Rp 190.917,00	Rp 2.863.755,00	14,80	Rp 190.917,00	Rp 2.825.571,60	14,80	Rp 190.917,00	Rp 2.825.571,60

7	BETON BALOK B3 35/70 (ELV +1.70)										
	Beton fc 35 mpa Ready Mix	m3	105,91	Rp 980.553,60	Rp 103.850.431,78	107,41	Rp 980.553,60	Rp 105.316.898,71	123,06	Rp 980.553,60	Rp 120.670.357,95
	Pembesian Ulir	kg	19.995,19	Rp 29.354,67	Rp 586.952.204,04	23.358,56	Rp 29.354,67	Rp 685.682.868,31	27.025,82	Rp 15.592,37	Rp 421.396.430,37
	Pembesian Ulir (Sengkang)					9.430,64	Rp 29.354,67	Rp 276.833.347,78	14.687,21	Rp 15.592,37	Rp 229.008.403,99
	Begesting Balok	m2	756,53	Rp 190.917,00	Rp 144.434.438,01	767,18	Rp 190.917,00	Rp 146.468.181,35	577,65	Rp 190.917,00	Rp 110.282.250,47
8	BETON BALOK B4 25/50 (ELV +1.70)										
	Beton fc 35 mpa Ready Mix	m3	43,85	Rp 980.553,60	Rp 42.997.275,36	65,24	Rp 980.553,60	Rp 63.972.542,56	58,56	Rp 980.553,60	Rp 57.422.444,51
	Pembesian Ulir	kg	7.810,35	Rp 29.354,67	Rp 229.270.246,83	13.277,53	Rp 29.354,67	Rp 389.757.467,33	14.742,68	Rp 15.592,37	Rp 229.873.196,11
	Pembesian Ulir (Sengkang)	kg				7.059,36	Rp 29.354,67	Rp 207.225.220,26	9.488,89	Rp 15.592,37	Rp 147.954.291,97
	Begesting Balok	m2	438,53	Rp 190.917,00	Rp 83.722.832,01	652,41	Rp 190.917,00	Rp 124.556.637,26	304,52	Rp 190.917,00	Rp 58.137.758,46
9	BETON PLAT LANTAI TEBAL (ELV +1.70)										
	Beton fc 35 mpa Ready Mix	m3	155,33	Rp 980.553,60	Rp 152.309.390,69	148,41	Rp 980.553,60	Rp 145.521.165,20	148,41	Rp 980.553,60	Rp 145.521.165,20
	Pembesian Ulir	kg	28.781,39	Rp 29.354,67	Rp 844.868.205,59	36.819,66	Rp 29.354,67	Rp 1.080.828.836,72	33.338,14	Rp 15.592,37	Rp 519.820.474,83
	Begesting Plat	m2	1.035,57	Rp 204.363,00	Rp 211.632.191,91	1.305,43	Rp 204.363,00	Rp 266.782.176,47	1.305,43	Rp 204.363,00	Rp 266.782.176,47
10	BETON PLAT DINDING TEBAL										
	Beton fc 35 mpa Ready Mix	m3	22,27	Rp 980.553,60	Rp 21.836.928,67	22,70	Rp 980.553,60	Rp 22.253.663,95	23,45	Rp 980.553,60	Rp 22.989.079,15
	Pembesian Ulir	kg	4.125,86	Rp 29.354,67	Rp 121.113.258,77	9.695,20	Rp 29.354,67	Rp 284.599.383,25	7.872,74	Rp 15.592,37	Rp 122.754.598,85
	Begesting dinding	m2	296,90	Rp 193.557,60	Rp 57.467.251,44	305,60	Rp 193.557,60	Rp 59.151.202,56	315,90	Rp 193.557,60	Rp 61.144.845,84
11	BETON PLAT TAMAN TEBAL (ELV +1.70)										
	Beton fc 35 mpa Ready Mix	m3	11,99	Rp 980.553,60	Rp 11.756.837,66	16,80	Rp 980.553,60	Rp 16.473.300,48	15,89	Rp 980.553,60	Rp 15.577.564,77
	Pembesian Ulir	kg	2.222,10	Rp 29.354,67	Rp 65.229.012,21	3.460,99	Rp 29.354,67	Rp 101.596.224,29	2.968,11	Rp 15.592,37	Rp 46.279.846,60
	Begesting Plat	m2	79,95	Rp 204.363,00	Rp 16.338.821,85	136,90	Rp 204.363,00	Rp 27.977.294,70	105,91	Rp 204.363,00	Rp 21.644.085,33
12	BETON PLAT DINDING TAMAN Tbl.15cm (ELV +1.70)										
	Beton fc 35 mpa Ready Mix	m3	11,99	Rp 980.553,60	Rp 11.756.837,66				12,98	Rp 980.553,60	Rp 12.722.682,96
	Pembesian Ulir	kg	2.222,10	Rp 29.354,67	Rp 65.229.012,21				2.424,15	Rp 15.592,37	Rp 37.798.194,04
	Begesting Plat	m2	79,95	Rp 204.363,00	Rp 16.338.821,85				173,00	Rp 204.363,00	Rp 35.354.799,00
				Subtotal	Rp 3.534.609.164,72	Subtotal		Rp 4.594.910.997,26		Rp	Rp 2.991.402.595,91
VI	PEKERJAAN STRUKTUR LANTAI 3 ATAP TANGGA TENGAH DAN LIFT :										
1	BETON BALOK B3 35/70 (ELV +4.70)										
	Beton fc 35 mpa Ready Mix	m3				9,07	Rp 980.553,60	Rp 8.888.718,38	11,81	Rp 980.553,60	Rp 11.579.357,46
	Pembesian Ulir (Tulangan Utama)	kg				1.885,05	Rp 29.354,67	Rp 55.335.060,00	2.635,54	Rp 15.592,37	Rp 41.094.262,67
	Pembesian Ulir (Sengkang)	kg				776,35	Rp 29.354,67	Rp 22.789.502,74	1.443,56	Rp 15.592,37	Rp 22.508.574,78
	Begesting Balok	m2				64,75	Rp 190.917,00	Rp 12.361.875,75	55,43	Rp 190.917,00	Rp 10.582.529,31
2	BETON BALOK B4 25/50 (ELV +4.70)										
	Beton fc 35 mpa Ready Mix	m3				2,44	Rp 980.553,60	Rp 2.390.099,40	5,79	Rp 980.553,60	Rp 5.674.953,96
	Pembesian Ulir (Tulangan Utama)	kg				1.146,36	Rp 29.354,67	Rp 33.651.112,59	1.376,65	Rp 15.592,37	Rp 21.465.158,90
	Pembesian Ulir (Sengkang)	kg				616,18	Rp 29.354,67	Rp 18.087.794,78	991,97	Rp 15.592,37	Rp 15.467.235,02

	Begesting Balok	m2				24,38	Rp 190.917,00	Rp 4.653.601,88	30,10	Rp 190.917,00	Rp 5.745.647,12
3	BETON PLAT LANTAI TEBAL (ELV +4.70)										
	Beton fc 35 mpa Ready Mix	m3				6,44	Rp 980.553,60	Rp 6.315.745,74	5,75	Rp 980.553,60	Rp 5.639.163,75
	Pembesian Ulir	kg				2.267,46	Rp 29.354,67	Rp 66.560.514,69	2.173,64	Rp 15.592,37	Rp 33.892.256,70
	Begesting Plat	m2				1.305,43	Rp 204.363,00	Rp 266.782.176,47	52,37	Rp 204.363,00	Rp 10.701.468,50
	ATAP TANGGA KANAN DAN TANGGA KIRI :										
4	BETON BALOK B5 25/35 (ELV +4.70)										
	Beton fc 35 mpa Ready Mix	m3				178,06	Rp 980.553,60	Rp 174.594.704,32	3,47	Rp 980.553,60	Rp 3.397.618,22
	Pembesian Ulir	kg				356,11	Rp 29.354,67	Rp 10.453.625,24	398,48	Rp 15.592,37	Rp 6.213.235,27
	Pembesian Polos	kg				355,27	Rp 15.586,13	Rp 5.537.261,43	292,96	Rp 15.586,13	Rp 4.566.124,53
	Begesting Balok	m2				44,46	Rp 190.917,00	Rp 8.488.169,82	13,86	Rp 190.917,00	Rp 2.646.109,62
5	BETON PLAT LANTAI TEBAL (ELV +4.70)										
	Beton fc 35 mpa Ready Mix	m3				6,49	Rp 980.553,60	Rp 6.365.753,97	6,49	Rp 980.553,60	Rp 6.365.753,97
	Pembesian Ulir	kg				1.955,08	Rp 29.354,67	Rp 57.390.590,74	1.997,20	Rp 15.592,37	Rp 31.141.013,72
	Begesting Plat	m2				59,72	Rp 190.917,00	Rp 11.400.799,57	59,72	Rp 190.917,00	Rp 11.400.799,57
				Subtotal	#REF!	Subtotal		Rp 772.047.107,49			Rp 250.081.263,07
VII	PEKERJAAN STRUKTUR RAMP DAN LIFT										
A	LANTAI BASEMENT										
1	BETON BALOK B3 35/70										
a	Beton fc 35 mpa Ready Mix	m3	38,32	Rp 980.553,60	Rp 37.574.813,95	30,87	Rp 980.553,60	Rp 30.269.689,63	39,79	Rp 980.553,60	Rp 39.014.266,64
b	Pembesian Ulir	kg	7.233,97	Rp 29.354,67	Rp 212.350.802,14	6.609,24	Rp 29.354,67	Rp 194.012.188,89	8.646,41	Rp 15.592,37	Rp 134.818.019,64
c	Pembesian Polos	kg	2.314,87	Rp 15.586,13	Rp 36.079.860,12	3.647,08	Rp 15.586,13	Rp 56.843.800,80	4.893,74	Rp 15.586,13	Rp 76.274.480,21
d	Begesting Balok	m2	273,70	Rp 190.917,00	Rp 52.253.982,90	220,50	Rp 190.917,00	Rp 42.097.198,50	284,20	Rp 190.917,00	Rp 54.258.611,40
2	BETON BALOK B4 25/50										
a	Beton fc 35 mpa Ready Mix	m3	17,43	Rp 980.553,60	Rp 17.091.049,25	18,00	Rp 980.553,60	Rp 17.649.964,80	16,45	Rp 980.553,60	Rp 16.130.106,72
b	Pembesian Ulir	kg	3.103,48	Rp 29.354,67	Rp 91.101.631,25	3.663,20	Rp 29.354,67	Rp 107.531.922,77	2.979,27	Rp 15.592,37	Rp 46.453.940,79
c	Pembesian Polos	kg	1.160,58	Rp 15.586,13	Rp 18.088.948,43	2.773,99	Rp 15.586,13	Rp 43.235.831,35	2.085,72	Rp 15.586,13	Rp 32.508.272,78
d	Begesting Balok	m2	174,25	Rp 190.917,00	Rp 33.267.287,25	180,00	Rp 190.917,00	Rp 34.365.060,00	164,50	Rp 190.917,00	Rp 31.405.846,50
3	BETON PLAT RAMP TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	38,87	Rp 980.553,60	Rp 38.114.118,43	47,01	Rp 980.553,60	Rp 46.095.824,74	32,79	Rp 980.553,60	Rp 32.150.514,01
b	Pembesian Ulir	kg	7.202,82	Rp 29.354,67	Rp 211.436.404,17	9.118,55	Rp 29.354,67	Rp 267.671.942,24	9.346,34	Rp 15.592,37	Rp 145.731.580,31
c	Begesting Plat	m2	259,16	Rp 204.363,00	Rp 52.962.715,08	341,38	Rp 204.363,00	Rp 69.764.419,13	280,74	Rp 204.363,00	Rp 57.373.712,89
4	BETON PLAT DINDING TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	19,50	Rp 980.553,60	Rp 19.120.795,20	19,20	Rp 980.553,60	Rp 18.826.629,12	17,40	Rp 980.553,60	Rp 17.061.632,64
b	Pembesian Ulir	kg	3.613,08	Rp 29.354,67	Rp 106.060.771,08	4.272,23	Rp 29.354,67	Rp 125.409.854,54	4.018,52	Rp 15.592,37	Rp 62.658.272,62
c	Begesting dinding	m2	130,00	Rp 193.557,60	Rp 25.162.488,00	129,20	Rp 193.557,60	Rp 25.007.641,92	105,20	Rp 193.557,60	Rp 20.362.259,52
B	LANTAI 1										

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%	MC 35%	MC 100%
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			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
1	BETON BALOK B3 35/70										
a	Beton fc 35 mpa Ready Mix	m3	38,32	Rp 980.553,60	Rp 37.574.813,95	30,87	Rp 980.553,60	Rp 30.269.689,63	30,87	Rp 980.553,60	Rp 30.269.689,63
b	Pembesian Ulir	kg	7.233,97	Rp 29.354,67	Rp 212.350.802,14	6.609,24	Rp 29.354,67	Rp 194.012.188,89	8.646,41	Rp 15.592,37	Rp 134.818.019,64
c	Pembesian Polos	kg	2.314,87	Rp 15.586,13	Rp 36.079.860,12	3.647,08	Rp 15.586,13	Rp 56.843.800,80	4.893,74	Rp 15.586,13	Rp 76.274.480,21
d	Begesting Balok	m2	273,70	Rp 190.917,00	Rp 52.253.982,90	220,50	Rp 190.917,00	Rp 42.097.198,50	220,50	Rp 190.917,00	Rp 42.097.198,50
2	BETON BALOK B4 25/50										
a	Beton fc 35 mpa Ready Mix	m3	17,43	Rp 980.553,60	Rp 17.091.049,25	18,00	Rp 980.553,60	Rp 17.649.964,80	18,00	Rp 980.553,60	Rp 17.649.964,80
b	Pembesian Ulir	kg	3.103,48	Rp 29.354,67	Rp 91.101.631,25	3.663,20	Rp 29.354,67	Rp 107.531.922,77	2.979,27	Rp 15.592,37	Rp 46.453.940,79
c	Pembesian Polos	kg	1.160,58	Rp 15.586,13	Rp 18.088.948,43	2.773,99	Rp 15.586,13	Rp 43.235.831,35	2.085,72	Rp 15.586,13	Rp 32.508.272,78
d	Begesting Balok	m2	174,25	Rp 190.917,00	Rp 33.267.287,25	180,00	Rp 190.917,00	Rp 34.365.060,00	180,00	Rp 190.917,00	Rp 34.365.060,00
3	BETON PLAT LANTAI TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	38,87	Rp 980.553,60	Rp 38.114.118,43	47,01	Rp 980.553,60	Rp 46.095.824,74	32,79	Rp 980.553,60	Rp 32.150.514,01
b	Pembesian Ulir	kg	7.202,82	Rp 29.354,67	Rp 211.436.404,17	9.118,55	Rp 29.354,67	Rp 267.671.942,24	9.346,34	Rp 15.592,37	Rp 145.731.580,31
c	Begesting Plat	m2	259,16	Rp 204.363,00	Rp 52.962.715,08	341,38	Rp 204.363,00	Rp 69.764.419,13	280,74	Rp 204.363,00	Rp 57.373.712,89
4	BETON PLAT DINDING TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	19,50	Rp 980.553,60	Rp 19.120.795,20	19,20	Rp 980.553,60	Rp 18.826.629,12	17,40	Rp 980.553,60	Rp 17.061.632,64
b	Pembesian Ulir	kg	3.613,08	Rp 29.354,67	Rp 106.060.771,08	4.272,23	Rp 29.354,67	Rp 125.409.854,54	4.018,52	Rp 15.592,37	Rp 62.658.272,62
c	Begesting dinding	m2	130,00	Rp 193.557,60	Rp 25.162.488,00	129,20	Rp 193.557,60	Rp 25.007.641,92	105,20	Rp 193.557,60	Rp 20.362.259,52
				Subtotal	Rp 1.901.331.334,53	Subtotal		Rp 2.157.563.936,81			Rp 1.515.976.115,00
VIII	PEKERJAAN STRUKTUR TANGGA										
A	TANGGA TENGAH										
1	BETON KOLOM BORDES K4 25X25										
a	Beton fc 35 mpa Ready Mix	m3	1,06	Rp 980.553,60	Rp 1.039.386,82	0,35	Rp 980.553,60	Rp 340.129,53	0,35	Rp 980.553,60	Rp 340.129,53
b	Pembesian Ulir	kg	141,74	Rp 29.354,67	Rp 4.160.730,93	89,07	Rp 29.354,67	Rp 2.614.581,26	89,07	Rp 15.592,37	Rp 1.388.791,13
c	Pembesian Polos	kg	84,57	Rp 15.586,13	Rp 1.318.118,84	34,03	Rp 15.586,13	Rp 530.408,40	34,03	Rp 15.586,13	Rp 530.408,40
d	Begesting Kolom	m2	17,00	Rp 188.163,00	Rp 3.198.771,00	5,55	Rp 188.163,00	Rp 1.044.304,65	5,55	Rp 188.163,00	Rp 1.044.304,65
2	BETON BALOK BORDES B5 25/35										
a	Beton fc 35 mpa Ready Mix	m3	1,12	Rp 980.553,60	Rp 1.098.220,03	0,96	Rp 980.553,60	Rp 937.654,38	0,96	Rp 980.553,60	Rp 937.654,38
b	Pembesian Ulir	kg	108,25	Rp 29.354,67	Rp 3.177.643,03	63,89	Rp 29.354,67	Rp 1.875.373,76	63,89	Rp 15.592,37	Rp 996.145,15
c	Pembesian Polos	kg	64,87	Rp 15.586,13	Rp 1.011.072,12	79,66	Rp 15.586,13	Rp 1.241.557,84	79,66	Rp 15.586,13	Rp 1.241.557,84
d	Begesting Balok	m2	12,11	Rp 190.917,00	Rp 2.312.004,87	9,56	Rp 190.917,00	Rp 1.825.643,81	9,56	Rp 190.917,00	Rp 1.825.643,81
3	BETON PLAT TANGGA TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	9,81	Rp 980.553,60	Rp 9.619.230,82	2,46	Rp 980.553,60	Rp 2.407.749,36	2,46	Rp 980.553,60	Rp 2.407.749,36
b	Pembesian Ulir	kg	1.816,82	Rp 29.354,67	Rp 53.332.151,55	581,19	Rp 29.354,67	Rp 17.060.628,88	581,19	Rp 15.592,37	Rp 9.062.120,36
c	Begesting Plat	m2	65,37	Rp 204.363,00	Rp 13.359.209,31	21,74	Rp 204.363,00	Rp 4.442.851,62	21,74	Rp 204.363,00	Rp 4.442.851,62
4	BETON INJAKAN TANGGA										
a	Beton fc 35 mpa Ready Mix	m3	3,80	Rp 980.553,60	Rp 3.726.103,68	1,14	Rp 980.553,60	Rp 1.117.831,10	1,14	Rp 980.553,60	Rp 1.117.831,10
b	Pembesian Polos	kg	361,45	Rp 15.586,13	Rp 5.633.605,97	275,65	Rp 15.586,13	Rp 4.296.368,67	275,65	Rp 15.586,13	Rp 4.296.368,67

c	Begesting dinding	m2	25,37	Rp 193.557,60	Rp 4.910.556,31	7,60	Rp 193.557,60	Rp 1.471.037,76	7,60	Rp 193.557,60	Rp 1.471.037,76
B	TANGGA KANAN										
1	BETON KOLOM BORDES K4 25X25										
a	Beton fc 35 mpa Ready Mix	m3	1,13	Rp 980.553,60	Rp 1.108.025,57	0,23	Rp 980.553,60	Rp 226.753,02	0,23	Rp 980.553,60	Rp 226.753,02
b	Pembesian Ulir	kg	150,08	Rp 29.354,67	Rp 4.405.548,87	29,69	Rp 29.354,67	Rp 871.527,09	29,69	Rp 15.592,37	Rp 462.930,38
c	Pembesian Polos	kg	89,55	Rp 15.586,13	Rp 1.395.737,76	11,34	Rp 15.586,13	Rp 176.802,80	11,34	Rp 15.586,13	Rp 176.802,80
d	Begesting Kolom	m2	18,00	Rp 188.163,00	Rp 3.386.934,00	1,85	Rp 188.163,00	Rp 348.101,55	1,85	Rp 188.163,00	Rp 348.101,55
2	BETON BALOK BORDES B5 25/35										
a	Beton fc 35 mpa Ready Mix	m3	1,12	Rp 980.553,60	Rp 1.098.220,03	0,45	Rp 980.553,60	Rp 437.572,04	0,45	Rp 980.553,60	Rp 437.572,04
b	Pembesian Ulir	kg	108,25	Rp 29.354,67	Rp 3.177.643,03	42,59	Rp 29.354,67	Rp 1.250.249,17	42,59	Rp 15.592,37	Rp 664.096,77
c	Pembesian Polos	kg	64,87	Rp 15.586,13	Rp 1.011.072,12	41,45	Rp 15.586,13	Rp 646.013,83	41,45	Rp 15.586,13	Rp 646.013,83
d	Begesting Balok	m2	12,11	Rp 190.917,00	Rp 2.312.004,87	4,85	Rp 190.917,00	Rp 924.992,87	4,85	Rp 190.917,00	Rp 924.992,87
3	BETON PLAT TANGGA TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	9,91	Rp 980.553,60	Rp 9.717.286,18	2,58	Rp 980.553,60	Rp 2.525.415,80	2,58	Rp 980.553,60	Rp 2.525.415,80
b	Pembesian Ulir	kg	1.836,84	Rp 29.354,67	Rp 53.919.832,04	607,76	Rp 29.354,67	Rp 17.840.460,21	607,76	Rp 15.592,37	Rp 9.476.344,56
c	Begesting Plat	m2	66,09	Rp 204.363,00	Rp 13.506.350,67	11,91	Rp 204.363,00	Rp 2.433.963,33	11,91	Rp 204.363,00	Rp 2.433.963,33
4	BETON INJAKAN TANGGA										
a	Beton fc 35 mpa Ready Mix	m3	4,06	Rp 980.553,60	Rp 3.981.047,62	0,97	Rp 980.553,60	Rp 950.156,44	0,97	Rp 980.553,60	Rp 950.156,44
b	Pembesian Polos	kg	385,82	Rp 15.586,13	Rp 6.013.439,90	275,65	Rp 15.586,13	Rp 4.296.368,67	275,65	Rp 15.586,13	Rp 4.296.368,67
c	Begesting dinding	m2	27,08	Rp 193.557,60	Rp 5.241.539,81	6,46	Rp 193.557,60	Rp 1.250.382,10	6,46	Rp 193.557,60	Rp 1.250.382,10
C	TANGGA KIRI										
1	BETON KOLOM BORDES K4 25X25										
a	Beton fc 35 mpa Ready Mix	m3	1,06	Rp 980.553,60	Rp 1.039.386,82	0,23	Rp 980.553,60	Rp 226.753,02	0,23	Rp 980.553,60	Rp 226.753,02
b	Pembesian Ulir	kg	141,74	Rp 29.354,67	Rp 4.160.730,93	29,69	Rp 29.354,67	Rp 871.527,09	29,69	Rp 15.592,37	Rp 462.930,38
c	Pembesian Polos	kg	84,57	Rp 15.586,13	Rp 1.318.118,84	11,34	Rp 15.586,13	Rp 176.802,80	11,34	Rp 15.586,13	Rp 176.802,80
d	Begesting Kolom	m2	17,00	Rp 188.163,00	Rp 3.198.771,00	1,85	Rp 188.163,00	Rp 348.101,55	1,85	Rp 188.163,00	Rp 348.101,55
2	BETON BALOK BORDES B5 25/35										
a	Beton fc 35 mpa Ready Mix	m3	1,12	Rp 980.553,60	Rp 1.098.220,03	0,45	Rp 980.553,60	Rp 437.572,04	0,45	Rp 980.553,60	Rp 437.572,04
b	Pembesian Ulir	kg	108,25	Rp 29.354,67	Rp 3.177.643,03	42,59	Rp 29.354,67	Rp 1.250.249,17	42,59	Rp 15.592,37	Rp 664.096,77
c	Pembesian Polos	kg	64,87	Rp 15.586,13	Rp 1.011.072,12	41,45	Rp 15.586,13	Rp 646.013,83	41,45	Rp 15.586,13	Rp 646.013,83
d	Begesting Balok	m2	12,11	Rp 190.917,00	Rp 2.312.004,87	4,85	Rp 190.917,00	Rp 924.992,87	4,85	Rp 190.917,00	Rp 924.992,87
3	BETON PLAT TANGGA TEBAL 15 CM										
a	Beton fc 35 mpa Ready Mix	m3	9,81	Rp 980.553,60	Rp 9.619.230,82	2,58	Rp 980.553,60	Rp 2.525.415,80	2,58	Rp 980.553,60	Rp 2.525.415,80
b	Pembesian Ulir	kg	1.816,82	Rp 29.354,67	Rp 53.332.151,55	607,76	Rp 29.354,67	Rp 17.840.460,21	607,76	Rp 15.592,37	Rp 9.476.344,56
c	Begesting Plat	m2	65,37	Rp 204.363,00	Rp 13.359.209,31	11,91	Rp 204.363,00	Rp 2.433.963,33	11,91	Rp 204.363,00	Rp 2.433.963,33
4	BETON INJAKAN TANGGA										
a	Beton fc 35 mpa Ready Mix	m3	3,80	Rp 980.553,60	Rp 3.726.103,68	0,97	Rp 980.553,60	Rp 950.156,44	0,97	Rp 980.553,60	Rp 950.156,44
b	Pembesian Polos	kg	361,45	Rp 15.586,13	Rp 5.633.605,97	275,65	Rp 15.586,13	Rp 4.296.368,67	275,65	Rp 15.586,13	Rp 4.296.368,67
c	Begesting dinding	m2	25,37	Rp 193.557,60	Rp 4.910.556,31	6,46	Rp 193.557,60	Rp 1.250.382,10	6,46	Rp 193.557,60	Rp 1.250.382,10

				Subtotal	Rp 326.068.293,02	Subtotal		Rp 109.563.638,86		Rp 80.742.382,07	
IX A	PEKERJAAN ATAP RAMP										
1	Pekerjaan Kolom WF 300x150x6,5x9	kg	4.775,77	#REF!	#REF!	2.385,50	#REF!	#REF!	Rp 2.229,53	Rp 34.867,80	Rp 77.738.631,80
2	Pekerjaan Balok WF 300x150x6,5x9	kg	9.367,68	#REF!	#REF!	9.307,12	#REF!	#REF!	Rp 9.307,12	Rp 34.867,80	Rp 324.518.798,74
3	Pekerjaan Gording 150.50.20.3,2	kg	2.379,52	#REF!	#REF!	4.920,11	#REF!	#REF!	Rp 2.456,30	Rp 34.867,80	Rp 85.645.777,14
4	Pekerjaan Siku penahan gording 75x75x6	kg	146,93	#REF!	#REF!	2.606,48	#REF!	#REF!	Rp 147,36	Rp 34.867,80	Rp 5.138.171,31

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
5	Pekerjaan pengantung gording dia 12	kg	130,43	Rp 15.586,13	Rp 2.032.898,68	127,78	Rp 15.586,13	Rp 1.991.601,92	127,78	Rp 15.586,13	Rp 1.991.601,92
6	Pekerjaan ikatan angin dia 16	kg	179,82	Rp 15.586,13	Rp 2.802.697,54	177,95	Rp 15.586,13	Rp 2.773.490,08	177,95	Rp 15.586,13	Rp 2.773.490,08
7	Pekerjaan angkur dia 19 panjang 500mm	bh	156,00	Rp 30.046,00	Rp 4.687.176,13	90,00	Rp 30.046,00	Rp 2.704.140,07	90,00	Rp 30.046,00	Rp 2.704.140,07
8	Pekerjaan baut dia 19	bh	1.040,00	Rp 5.000,00	Rp 5.200.000,00	240,00	Rp 5.000,00	Rp 1.200.000,00	870,00	Rp 5.000,00	Rp 4.350.000,00
9	Pekerjaan Plat plendes tebal 10 mm	kg	489,78	#REF!	#REF!	188,40	#REF!	#REF!	188,40	Rp 34.867,80	Rp 6.569.093,52
10	Pekerjaan Plat Base Plate tebal 10mm	kg	489,78	#REF!	#REF!	414,09	#REF!	#REF!	414,09	Rp 34.867,80	Rp 14.438.320,13
11	Pekerjaan Plat Stiffener tebal 8mm	kg	808,13	#REF!	#REF!	840,93	#REF!	#REF!	840,93	Rp 34.867,80	Rp 29.321.232,61
12	Cat chromate baja	m2	638,46	Rp 55.000,00	Rp 35.115.300,00	790,67	Rp 55.000,00	Rp 43.486.850,00	689,67	Rp 55.000,00	Rp 37.931.575,00
13	Penutupi Atap UPVC	m2							412,50	Rp 271.782,00	Rp 112.110.075,00
				Subtotal	#REF!	Subtotal		#REF!			Rp 705.230.907,32
X	PEKERJAAN WATERPROOFING DAN WATERSTOP										
1	Waterprofing bituline single layer dinding luar retaining wall	m²	523,37	Rp 348.192,00	Rp 182.233.247,04	397,38	Rp 348.192,00	Rp 138.364.536,96	427,20	Rp 348.192,00	Rp 148.747.622,40
2	Waterprofing Bitutene dasar lantai basement	m²	794,55	Rp 604.368,00	Rp 480.200.594,40	1.382,00	Rp 604.368,00	Rp 835.236.576,00	788,62	Rp 604.368,00	Rp 476.618.172,86
4	Waterprofing bituline single layer Atap Lift (+4.70)	m²							78,00	Rp 348.192,00	Rp 27.158.976,00
5	Waterprofing bituline single layer Atap Tangga (+4.70)	m²							65,80	Rp 348.192,00	Rp 22.911.033,60
6	Waterprofing Coating Dinding GWT	m²							48,00	Rp 103.042,80	Rp 4.946.054,40
7	Waterprofing Coating Toilet Lantai 1	m²							7,23	Rp 103.042,80	Rp 745.257,05
8	Waterprofing Coating Toilet Lantai 2	m²							7,23	Rp 103.042,80	Rp 745.257,05
9	Waterstop PVC uk 320 mm	m'	63,00	Rp 179.485,20	Rp 11.307.567,60	126,40	Rp 179.485,20	Rp 22.686.929,28	138,40	Rp 179.485,20	Rp 24.840.751,68
				Subtotal	Rp 673.741.409,04	Subtotal		Rp 996.288.042,24			Rp 706.713.125,04
XI	PEKERJAAN SMK3										
1	PERSIAPAN										
	Pembuatan kartu pekerja	org	100,00	Rp 5.000,00	Rp 500.000,00	100,00	Rp 5.000,00	Rp 500.000,00	100,00	Rp 5.000,00	Rp 500.000,00
2	SOSIALISASI DAN PROMOSI K3										
	Spanduk	lb	5,00	Rp 250.000,00	Rp 1.250.000,00	5,00	Rp 250.000,00	Rp 1.250.000,00	5,00	Rp 250.000,00	Rp 1.250.000,00
	Banner	lb	5,00	Rp 100.000,00	Rp 500.000,00	5,00	Rp 100.000,00	Rp 500.000,00	5,00	Rp 100.000,00	Rp 500.000,00
	Papan informasi K3	bh	1,00	Rp 925.000,00	Rp 925.000,00	1,00	Rp 925.000,00	Rp 925.000,00	1,00	Rp 925.000,00	Rp 925.000,00
3	ALAT PELINDUNG KERJA										
	Jaring Pengaman (Safety Net)	ls	1,00	Rp 2.500.000,00	Rp 2.500.000,00	1,00	Rp 2.500.000,00	Rp 2.500.000,00	1,00	Rp 2.500.000,00	Rp 2.500.000,00
	Tali Keselamatan (Life Line)	ls	1,00	Rp 975.000,00	Rp 975.000,00	1,00	Rp 975.000,00	Rp 975.000,00	1,00	Rp 975.000,00	Rp 975.000,00

	Penahan Jatuh (Safety Deck)	ls	1,00	Rp 2.500.000,00	Rp 2.500.000,00	1,00	Rp 2.500.000,00	Rp 2.500.000,00	1,00	Rp 2.500.000,00	Rp 2.500.000,00
	Pembatas Area (Restricted Area).	ls	1,00	Rp 1.250.000,00	Rp 1.250.000,00	1,00	Rp 1.250.000,00	Rp 1.250.000,00	1,00	Rp 1.250.000,00	Rp 1.250.000,00
4	ALAT PELINDUNG DIRI										
	Topi Pelindung (Safety Helmet)	bh	100,00	Rp 30.000,00	Rp 3.000.000,00	100,00	Rp 30.000,00	Rp 3.000.000,00	100,00	Rp 30.000,00	Rp 3.000.000,00
	Pelindung Mata (Goggles, Spectacles)	psng	30,00	Rp 50.000,00	Rp 1.500.000,00	30,00	Rp 50.000,00	Rp 1.500.000,00	30,00	Rp 50.000,00	Rp 1.500.000,00
	Tameng Muka (Face Shield)	bh	7,00	Rp 225.000,00	Rp 1.575.000,00	7,00	Rp 225.000,00	Rp 1.575.000,00	7,00	Rp 225.000,00	Rp 1.575.000,00
	Pelindung Telinga (Ear Plug, Ear Muff)	psng	5,00	Rp 40.000,00	Rp 200.000,00	5,00	Rp 40.000,00	Rp 200.000,00	5,00	Rp 40.000,00	Rp 200.000,00
	Pelindung Pernafasan Dan Mulut (Masker)	bh	100,00	Rp 1.500,00	Rp 150.000,00	100,00	Rp 1.500,00	Rp 150.000,00	100,00	Rp 1.500,00	Rp 150.000,00
	Sarung Tangan (Safety Gloves)	psng	100,00	Rp 4.000,00	Rp 400.000,00	100,00	Rp 4.000,00	Rp 400.000,00	100,00	Rp 4.000,00	Rp 400.000,00
	Sepatu Keselamatan (Safety Shoes)	psng	100,00	Rp 100.000,00	Rp 10.000.000,00	100,00	Rp 100.000,00	Rp 10.000.000,00	100,00	Rp 100.000,00	Rp 10.000.000,00
	Rompi Keselamatan (Safety Vest)	bh	100,00	Rp 50.000,00	Rp 5.000.000,00	100,00	Rp 50.000,00	Rp 5.000.000,00	100,00	Rp 50.000,00	Rp 5.000.000,00
	Pelindung Jatuh (Fall Arrester)	bh	75,00	Rp 50.000,00	Rp 3.750.000,00	75,00	Rp 50.000,00	Rp 3.750.000,00	75,00	Rp 50.000,00	Rp 3.750.000,00
5	FASILITAS SARANA KESEHATAN										
	Peralatan P3K (Kotak P3K, Tandu, Tabung Oksigen, Obat Luka, Perban, dll)	ls	1,00	Rp 1.250.000,00	Rp 1.250.000,00	1,00	Rp 1.250.000,00	Rp 1.250.000,00	1,00	Rp 1.250.000,00	Rp 1.250.000,00
	Ruang P3K (Tempat Tidur Pasien, thermo gun, Tensi Meter, dll)	ls	1,00	Rp 1.700.000,00	Rp 1.700.000,00	1,00	Rp 1.700.000,00	Rp 1.700.000,00	1,00	Rp 1.700.000,00	Rp 1.700.000,00
	Wastafel mini	ls	1,00	Rp 1.150.000,00	Rp 1.150.000,00	1,00	Rp 1.150.000,00	Rp 1.150.000,00	1,00	Rp 1.150.000,00	Rp 1.150.000,00
6	RAMBU - RAMBU TERDIRI ATAS										
	Rambu Petunjuk	bh	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00
	Rambu Larangan	bh	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00
	Rambu Peringatan	bh	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00
	Rambu Kewajiban	bh	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00
	Rambu Informasi	bh	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00
	Rambu Pekerjaan Sementara	bh	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00	2,00	Rp 55.000,00	Rp 110.000,00
	Tongkat Pengatur Lalu Lintas (Warning Lights Stick)	bh	2,00	Rp 80.000,00	Rp 160.000,00	2,00	Rp 80.000,00	Rp 160.000,00	2,00	Rp 80.000,00	Rp 160.000,00
	Kerucut Lalu Lintas (Traffic Cone)	bh	5,00	Rp 75.000,00	Rp 375.000,00	5,00	Rp 75.000,00	Rp 375.000,00	5,00	Rp 75.000,00	Rp 375.000,00
	Lampu Putar (Rotary Lamp)	bh	2,00	Rp 60.000,00	Rp 120.000,00	2,00	Rp 60.000,00	Rp 120.000,00	2,00	Rp 60.000,00	Rp 120.000,00
	Lampu Selang Lalu Lintas.	ls	1,00	Rp 350.000,00	Rp 350.000,00	1,00	Rp 350.000,00	Rp 350.000,00	1,00	Rp 350.000,00	Rp 350.000,00
7	LAIN- LAIN TERKAIT PENGENDALIAN RISIKO K3										
	Alat Pemadam Api Ringan (APAR)	bh	2,00	Rp 365.000,00	Rp 730.000,00	2,00	Rp 365.000,00	Rp 730.000,00	2,00	Rp 365.000,00	Rp 730.000,00
	Sirine	bh	2,00	Rp 75.000,00	Rp 150.000,00	2,00	Rp 75.000,00	Rp 150.000,00	2,00	Rp 75.000,00	Rp 150.000,00
	Bendera K3	bh	2,00	Rp 60.000,00	Rp 120.000,00	2,00	Rp 60.000,00	Rp 120.000,00	2,00	Rp 60.000,00	Rp 120.000,00
	Jalur Evakuasi (Escape Route)	bh	1,00	Rp 390.000,00	Rp 390.000,00	1,00	Rp 390.000,00	Rp 390.000,00	1,00	Rp 390.000,00	Rp 390.000,00
	Lampu Darurat (Emergency Lamp)	bh	4,00	Rp 60.000,00	Rp 240.000,00	4,00	Rp 60.000,00	Rp 240.000,00	4,00	Rp 60.000,00	Rp 240.000,00
	PEKERJAAN ARSITEKTUR			Subtotal	Rp 43.370.000,00	Subtotal		Rp 43.370.000,00			Rp 43.370.000,00
I	PEKERJAAN DINDING DAN PLESTERAN										

1	LANTAI SEMI BASEMENT										
a	Pekerjaan pasangan dinding bata ringan tebal 10 cm	m2	464,76	Rp 141.048,00	Rp 65.553.468,48	422,54	Rp 141.048,00	Rp 59.598.845,06	422,54	Rp 141.048,00	Rp 59.598.845,06
b	Plesteran instan	m2	929,52	Rp 74.817,00	Rp 69.543.897,84	845,09	Rp 74.817,00	Rp 63.226.799,26	868,69	Rp 74.817,00	Rp 64.992.480,46
c	Acian instan	m2	929,52	Rp 28.674,00	Rp 26.653.056,48	1.030,13	Rp 28.674,00	Rp 29.537.838,66	1.053,73	Rp 28.674,00	Rp 30.214.545,06
d	benangan	m2	118,50	Rp 20.763,00	Rp 2.460.415,50	207,74	Rp 20.763,00	Rp 4.313.305,62	207,74	Rp 20.763,00	Rp 4.313.305,62
2	DINDING LUAR RETAINING WALL										
a	Pek. Pas.Dinding Batako (Beksiting Luar Retaining Wall)	m2				93,80	Rp 265.011,86	Rp 24.858.112,28	93,80	Rp 265.011,86	Rp 24.858.112,28
b	Pek. Sloof (S5)	m'				36,65	Rp 111.890,97	Rp 4.100.804,05	36,65	Rp 111.890,97	Rp 4.100.804,05
c	Pek. Kolom Praktis (KP)	m'				55,65	Rp 71.654,76	Rp 3.987.587,39	55,65	Rp 71.654,76	Rp 3.987.587,39
d	Pek. Ring Balk (RB)	m'				36,65	Rp 111.890,97	Rp 4.100.804,05	36,65	Rp 111.890,97	Rp 4.100.804,05
e	Plesteran instan	m2				109,95	Rp 74.817,00	Rp 8.226.129,15	109,95	Rp 74.817,00	Rp 8.226.129,15
f	Acian Instan	m2				8,94	Rp 28.674,00	Rp 256.345,56	8,94	Rp 28.674,00	Rp 256.345,56
3	LANTAI 1										
a	Pekerjaan pasangan dinding bata ringan tebal 10 cm	m2	217,44	Rp 141.048,00	Rp 30.669.477,12	218,55	Rp 141.048,00	Rp 30.826.463,54	218,55	Rp 141.048,00	Rp 30.826.463,54
b	Plesteran instan	m2	434,88	Rp 74.817,00	Rp 32.536.416,96	437,11	Rp 74.817,00	Rp 32.702.959,60	449,11	Rp 74.817,00	Rp 33.600.763,60
c	Acian instan	m2	434,88	Rp 28.674,00	Rp 12.469.749,12	1.053,26	Rp 28.674,00	Rp 30.201.291,94	1.761,26	Rp 28.674,00	Rp 50.502.369,24

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
f	benangan	m2	34,64	Rp 20.763,00	Rp 719.230,32	120,30	Rp 20.763,00	Rp 2.497.788,90	695,30	Rp 20.763,00	Rp 14.436.513,90
4	LANTAI 2										
a	Pekerjaan pasangan dinding bata ringan tebal 10 cm	m2	186,22	Rp 141.048,00	Rp 26.265.958,56	218,55	Rp 141.048,00	Rp 30.826.463,54	218,55	Rp 141.048,00	Rp 30.826.463,54
b	Plesteran instan	m2	372,43	Rp 74.817,00	Rp 27.864.095,31	437,11	Rp 74.817,00	Rp 32.702.959,60	437,11	Rp 74.817,00	Rp 32.702.959,60
c	Acian instan	m2	372,43	Rp 28.674,00	Rp 10.679.057,82	1.013,34	Rp 28.674,00	Rp 29.056.522,63	1.240,15	Rp 28.674,00	Rp 35.560.072,57
e	benangan	m'	34,64	Rp 20.763,00	Rp 719.230,32	120,30	Rp 20.763,00	Rp 2.497.788,90	637,30	Rp 20.763,00	Rp 13.232.259,90
				Subtotal	Rp 306.134.053,83	Subtotal		Rp 393.518.809,75			Rp 446.336.824,59
II	PEKERJAAN FINISHING										
1	LANTAI SEMI BASEMENT										
a	Pekerjaan floor hardener	m ²	1.249,28	Rp 50.133,60	Rp 62.630.903,81	1.585,60	Rp 50.133,60	Rp 79.491.836,16	1.585,60	Rp 50.133,60	Rp 79.491.836,16
b	Pekerjaan granite tile 60x60 polished	m ²	89,02	Rp 323.039,21	Rp 28.756.950,03	74,92	Rp 323.039,21	Rp 24.201.289,64	74,92	Rp 323.039,21	Rp 24.201.289,64
c	Pekerjaan cutting sersan plat ramp	m'	68,43	Rp 125.000,00	Rp 8.553.750,00	118,86	Rp 125.000,00	Rp 14.857.500,00	235,20	Rp 125.000,00	Rp 29.400.000,00
d	Pekerjaan Step Nozing 10x60	m'	66,00	Rp 55.809,41	Rp 3.683.420,73	131,67	Rp 55.809,41	Rp 7.348.424,36	131,67	Rp 55.809,41	Rp 7.348.424,36
e	Pekerjaan Lantai Granite Area GWT	m2							80,00	Rp 215.724,60	Rp 17.257.968,00
f	Pekerjaan Dinding Granite Area GWT	m2							84,00	Rp 215.724,60	Rp 18.120.866,40
2	LANTAI 1										
a	Pekerjaan floor hardener	m ²	1.379,96	Rp 50.133,60	Rp 69.182.362,66	1.473,60	Rp 50.133,60	Rp 73.876.872,96	1.473,60	Rp 50.133,60	Rp 73.876.872,96
b	Pekerjaan granite tile 60x60 polished	m ²	60,98	Rp 323.039,21	Rp 19.698.930,72	42,97	Rp 323.039,21	Rp 13.879.702,48	42,97	Rp 323.039,21	Rp 13.879.702,48
c	Pekerjaan Dinding Toilet granite tile 30x60 polished	m ²	33,48	Rp 343.014,75	Rp 11.484.133,83	23,23	Rp 343.014,75	Rp 7.967.580,91	23,23	Rp 343.014,75	Rp 7.967.580,91
d	Pekerjaan cutting sersan plat ramp	m'	237,55	Rp 125.000,00	Rp 29.693.750,00	118,86	Rp 125.000,00	Rp 14.857.500,00	210,00	Rp 125.000,00	Rp 26.250.000,00
e	Pekerjaan Step Nozing 10x60	m'	66,00	Rp 55.809,41	Rp 3.683.420,73	131,67	Rp 55.809,41	Rp 7.348.424,36	131,67	Rp 55.809,41	Rp 7.348.424,36

3	LANTAI 2										
a	Pekerjaan floor hardener	m ²	1.411,22	Rp 50.133,60	Rp 70.749.538,99	1.153,60	Rp 50.133,60	Rp 57.834.120,96	1.153,60	Rp 50.133,60	Rp 57.834.120,96
b	Pekerjaan granite tile 60x60 polished	m ²	51,40	Rp 323.039,21	Rp 16.604.215,14	42,97	Rp 323.039,21	Rp 13.879.702,48	42,97	Rp 323.039,21	Rp 13.879.702,48
c	Pekerjaan Dinding Toilet granite tile 30x60 polished	m ²				23,23	Rp 343.014,75	Rp 7.967.580,91	23,23	Rp 343.014,75	Rp 7.967.580,91
				Subtotal	Rp 324.721.376,63	Subtotal		Rp 323.510.535,23			Rp 384.824.369,63
III	PEKERJAAN PLAFOND DAN RAILING										
1	LANTAI SEMI BASEMENT										
	Plafond gypsum board 9mm + rangka hollow	m ²	43,06	Rp 118.416,60	Rp 5.099.018,80	44,37	Rp 118.416,60	Rp 5.254.026,13	44,37	Rp 118.416,60	Rp 5.254.026,13
2	LANTAI 1										
	Plafond gypsum board 9mm + rangka hollow	m ²	13,85	Rp 118.416,60	Rp 1.640.069,91	13,05	Rp 118.416,60	Rp 1.545.810,30	13,05	Rp 118.416,60	Rp 1.545.810,30
	Plafond kalsiboard 4,5 mm + rangka hollow	m ²	6,01	Rp 120.258,00	Rp 722.750,58	6,01	Rp 120.258,00	Rp 723.051,23	6,01	Rp 120.258,00	Rp 723.051,23
3	LANTAI 2										
	Plafond gypsum board 9mm + rangka hollow	m ²	13,85	Rp 118.416,60	Rp 1.640.069,91	13,05	Rp 118.416,60	Rp 1.545.810,30	13,05	Rp 118.416,60	Rp 1.545.810,30
	Plafond kalsiboard 4,5 mm + rangka hollow	m ²	6,01	Rp 120.258,00	Rp 722.750,58	6,01	Rp 120.258,00	Rp 723.051,23	6,01	Rp 120.258,00	Rp 723.051,23
				Subtotal	Rp 9.824.659,78	Subtotal		Rp 9.791.749,17			Rp 9.791.749,17
IV	PEKERJAAN KUSEN PINTU DAN JENDELA										
1	LANTAI SEMI BASEMENT										
	Kusen Pintu P1	unit	3,00	Rp 2.515.494,92	Rp 7.546.484,76	2,00	Rp 2.515.494,92	Rp 5.030.989,84	2,00	Rp 2.515.494,92	Rp 5.030.989,84
	Kusen pintu besi P2	unit	2,00	Rp 5.133.457,76	Rp 10.266.915,52	3,00	Rp 5.133.457,76	Rp 15.400.373,28	3,00	Rp 5.133.457,76	Rp 15.400.373,28
	Kusen pintu P3	unit	3,00	Rp 2.665.494,92	Rp 7.996.484,76	3,00	Rp 2.665.494,92	Rp 7.996.484,76	3,00	Rp 2.665.494,92	Rp 7.996.484,76
	Kusen pintu PS	unit	1,00	Rp 1.673.389,41	Rp 1.673.389,41	1,00	Rp 1.673.389,41	Rp 1.673.389,41	1,00	Rp 1.673.389,41	Rp 1.673.389,41
	Kusen jendela J1	unit	8,00	Rp 1.016.897,20	Rp 8.135.177,60	8,00	Rp 1.016.897,20	Rp 8.135.177,60	8,00	Rp 1.016.897,20	Rp 8.135.177,60
	Kusen jendela J2	unit	6,00	Rp 873.521,28	Rp 5.241.127,68	6,00	Rp 873.521,28	Rp 5.241.127,68	6,00	Rp 873.521,28	Rp 5.241.127,68
2	LANTAI 1										
	Kusen pintu P4	unit	1,00	Rp 1.895.744,48	Rp 1.895.744,48	1,00	Rp 1.895.744,48	Rp 1.895.744,48	1,00	Rp 1.895.744,48	Rp 1.895.744,48
	Kusen pintu P5	unit	1,00	Rp 1.908.389,12	Rp 1.908.389,12	1,00	Rp 1.908.389,12	Rp 1.908.389,12	1,00	Rp 1.908.389,12	Rp 1.908.389,12
	Kusen pintu PS	unit	2,00	Rp 1.673.389,41	Rp 3.346.778,82	2,00	Rp 1.673.389,41	Rp 3.346.778,82	2,00	Rp 1.673.389,41	Rp 3.346.778,82
	Kusen jendela J1	unit	1,00	Rp 1.016.897,20	Rp 1.016.897,20	1,00	Rp 1.016.897,20	Rp 1.016.897,20	1,00	Rp 1.016.897,20	Rp 1.016.897,20
3	LANTAI 2										
	Kusen pintu P4	unit	1,00	Rp 1.895.744,48	Rp 1.895.744,48	1,00	Rp 1.895.744,48	Rp 1.895.744,48	1,00	Rp 1.895.744,48	Rp 1.895.744,48
	Kusen pintu P5	unit	1,00	Rp 1.908.389,12	Rp 1.908.389,12	1,00	Rp 1.908.389,12	Rp 1.908.389,12	1,00	Rp 1.908.389,12	Rp 1.908.389,12
	Kusen pintu PS	unit	2,00	Rp 1.673.389,41	Rp 3.346.778,82	2,00	Rp 1.673.389,41	Rp 3.346.778,82	2,00	Rp 1.673.389,41	Rp 3.346.778,82
	Kusen jendela J1	unit	1,00	Rp 1.016.897,20	Rp 1.016.897,20	1,00	Rp 1.016.897,20	Rp 1.016.897,20	1,00	Rp 1.016.897,20	Rp 1.016.897,20
				Subtotal	Rp 57.195.198,96	Subtotal		Rp 59.813.161,80			Rp 59.813.161,80
V	PEKERJAAN SANITARY										
1	LANTAI 1										
	klosed duduk	unit	1,00	Rp 3.273.858,00	Rp 3.273.858,00	1,00	Rp 3.273.858,00	Rp 3.273.858,00	1,00	Rp 3.273.858,00	Rp 3.273.858,00
	klosed duduk Difable	unit	1,00	Rp 5.105.538,00	Rp 5.105.538,00	1,00	Rp 5.105.538,00	Rp 5.105.538,00	1,00	Rp 5.105.538,00	Rp 5.105.538,00
	Jet shower	unit	2,00	Rp 300.000,00	Rp 600.000,00	2,00	Rp 300.000,00	Rp 600.000,00	2,00	Rp 300.000,00	Rp 600.000,00
	Grab Bar	unit	1,00	Rp 700.000,00	Rp 700.000,00	1,00	Rp 700.000,00	Rp 700.000,00	1,00	Rp 700.000,00	Rp 700.000,00
	Kran air	unit	2,00	Rp 232.902,00	Rp 465.804,00	2,00	Rp 232.902,00	Rp 465.804,00	2,00	Rp 232.902,00	Rp 465.804,00
	Wastafel	unit	2,00	Rp 1.448.485,20	Rp 2.896.970,40	2,00	Rp 1.448.485,20	Rp 2.896.970,40	2,00	Rp 1.448.485,20	Rp 2.896.970,40

	Kran air wastafel	unit	2,00	Rp 400.000,00	Rp 800.000,00	2,00	Rp 400.000,00	Rp 800.000,00	2,00	Rp 400.000,00	Rp 800.000,00
	Floor drain	unit	3,00	Rp 108.108,00	Rp 324.324,00	3,00	Rp 108.108,00	Rp 324.324,00	3,00	Rp 108.108,00	Rp 324.324,00
2	LANTAI 2										
	klosed duduk	unit	1,00	Rp 3.273.858,00	Rp 3.273.858,00				1,00	Rp 3.273.858,00	Rp 3.273.858,00
	klosed duduk Difable	unit	1,00	Rp 5.105.538,00	Rp 5.105.538,00				1,00	Rp 5.105.538,00	Rp 5.105.538,00
	Jet shower	unit	2,00	Rp 300.000,00	Rp 600.000,00				2,00	Rp 300.000,00	Rp 600.000,00
	Grab Bar	unit	1,00	Rp 700.000,00	Rp 700.000,00				1,00	Rp 700.000,00	Rp 700.000,00
	Kran air	unit	2,00	Rp 232.902,00	Rp 465.804,00				2,00	Rp 232.902,00	Rp 465.804,00
	Wastafel	unit	2,00	Rp 1.448.485,20	Rp 2.896.970,40				2,00	Rp 1.448.485,20	Rp 2.896.970,40
	Kran air wastafel	unit	2,00	Rp 400.000,00	Rp 800.000,00				2,00	Rp 400.000,00	Rp 800.000,00
	Floor drain	unit	3,00	Rp 108.108,00	Rp 324.324,00				3,00	Rp 108.108,00	Rp 324.324,00
				Subtotal	Rp 14.166.494,40	Subtotal		Rp 14.166.494,40			Rp 28.332.988,80
VI	PEKERJAAN PENGECATAN LANTAI BASEMENT SEMI										
1	Pengecatan dinding exterior	m ²	1.006,36	Rp 23.717,34	Rp 23.868.182,28	1.030,97	Rp 23.717,34	Rp 24.451.747,43	652,88	Rp 23.717,34	Rp 15.484.686,04
	Pengecatan dinding interior	m ²	2.308,39	Rp 21.892,14	Rp 50.535.597,05	845,09	Rp 21.892,14	Rp 18.500.741,02	1.229,97	Rp 21.892,14	Rp 26.926.587,87
	Pengecatan Plafond	m ²	43,06	Rp 21.892,14	Rp 942.675,55	44,37	Rp 21.892,14	Rp 971.332,36	44,37	Rp 21.892,14	Rp 971.332,36
2	LANTAI 1										
	Pengecatan dinding exterior	m ²	685,40	Rp 23.717,34	Rp 16.255.864,84	960,16	Rp 23.717,34	Rp 22.772.393,74	1.209,62	Rp 23.717,34	Rp 28.688.873,94
	Pengecatan dinding interior	m ²	1.836,95	Rp 21.892,14	Rp 40.214.766,57	437,11	Rp 21.892,14	Rp 9.569.185,75	437,11	Rp 21.892,14	Rp 9.569.185,75
	Pengecatan Plafond	m ²	19,86	Rp 21.892,14	Rp 434.777,90	19,07	Rp 21.892,14	Rp 417.406,49	19,07	Rp 21.892,14	Rp 417.406,49

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
3	LANTAI 2										
	Pengecatan dinding exterior	m ²	637,33	Rp 23.717,34	Rp 15.115.772,30	576,23	Rp 23.717,34	Rp 13.666.747,18	908,78	Rp 23.717,34	Rp 21.553.853,73
	Pengecatan dinding interior	m ²	1.774,50	Rp 21.892,14	Rp 38.847.602,43	1.013,34	Rp 21.892,14	Rp 22.184.189,90	1.240,15	Rp 21.892,14	Rp 27.149.546,18
	Pengecatan Plafond	m ²	19,86	Rp 21.892,14	Rp 434.777,90	19,07	Rp 21.892,14	Rp 417.406,49	19,07	Rp 21.892,14	Rp 417.406,49
				Subtotal	Rp 186.650.016,83	Subtotal		Rp 112.951.150,37			Rp 131.178.878,84
VII	PEKERJAAN KELENGKAPAN PARKIR										
1	Pemasangan kanstin stopper	m'	234,00	Rp 60.000,00	Rp 14.040.000,00	111,60	Rp 60.000,00	Rp 6.696.000,00	186,00	Rp 60.000,00	Rp 11.160.000,00
2	Pemasangan plat baja cover kolom	kg	9.049,96	#REF!	#REF!	9.228,59	#REF!	#REF!	8.459,54	Rp 34.867,80	Rp 294.965.437,24
3	Pengecatan marka pejalan kaki thermoplastic	m ²	594,39	Rp 160.000,00	Rp 95.102.400,00	312,00	Rp 160.000,00	Rp 49.920.000,00	312,00	Rp 160.000,00	Rp 49.920.000,00
4	Pengecatan zebra cross	m ²	25,20	Rp 160.000,00	Rp 4.032.000,00	37,80	Rp 160.000,00	Rp 6.048.000,00	37,80	Rp 160.000,00	Rp 6.048.000,00
				Subtotal	#REF!	Subtotal		#REF!			Rp 362.093.437,24
VIII	PEKERJAAN RAMBU2 LANTAI BASEMENT SEMI										
1	Rambu type 2	unit	1,00	Rp 250.000,00	Rp 250.000,00	1,00	Rp 250.000,00	Rp 250.000,00	1,00	Rp 250.000,00	Rp 250.000,00
	Rambu type 4	unit	2,00	Rp 260.000,00	Rp 520.000,00	2,00	Rp 260.000,00	Rp 520.000,00	2,00	Rp 260.000,00	Rp 520.000,00

	Rambu type 6	unit	1,00	Rp 220.000,00	Rp 220.000,00	1,00	Rp 220.000,00	Rp 220.000,00	1,00	Rp 220.000,00	Rp 220.000,00
	Rambu type 7	unit	1,00	Rp 185.000,00	Rp 185.000,00				2,00	Rp 234.234,00	Rp 468.468,00
	Rambu type 8	unit	1,00	Rp 185.000,00	Rp 185.000,00	1,00	Rp 185.000,00	Rp 185.000,00	1,00	Rp 185.000,00	Rp 185.000,00
	Rambu type 9	unit	2,00	Rp 286.000,00	Rp 572.000,00	2,00	Rp 286.000,00	Rp 572.000,00	2,00	Rp 286.000,00	Rp 572.000,00
	Rambu type 10	unit	2,00	Rp 300.000,00	Rp 600.000,00	2,00	Rp 300.000,00	Rp 600.000,00	2,00	Rp 300.000,00	Rp 600.000,00
	Cermin cembung	unit	2,00	Rp 600.000,00	Rp 1.200.000,00	2,00	Rp 600.000,00	Rp 1.200.000,00	2,00	Rp 600.000,00	Rp 1.200.000,00
2	LANTAI 1										
	Rambu type 1	unit	2,00	Rp 300.000,00	Rp 600.000,00	2,00	Rp 300.000,00	Rp 600.000,00	2,00	Rp 300.000,00	Rp 600.000,00
	Rambu type 2	unit	1,00	Rp 250.000,00	Rp 250.000,00	1,00	Rp 250.000,00	Rp 250.000,00	1,00	Rp 250.000,00	Rp 250.000,00
	Rambu type 3	unit	1,00	Rp 222.000,00	Rp 222.000,00	1,00	Rp 222.000,00	Rp 222.000,00	1,00	Rp 222.000,00	Rp 222.000,00
	Rambu type 4	unit	2,00	Rp 260.000,00	Rp 520.000,00	2,00	Rp 260.000,00	Rp 520.000,00	2,00	Rp 260.000,00	Rp 520.000,00
	Rambu type 7	unit	2,00	Rp 234.234,00	Rp 468.468,00	2,00	Rp 234.234,00	Rp 468.468,00	2,00	Rp 234.234,00	Rp 468.468,00
	Rambu type 8	unit	1,00	Rp 185.000,00	Rp 185.000,00	1,00	Rp 185.000,00	Rp 185.000,00	1,00	Rp 185.000,00	Rp 185.000,00
	Rambu type 10	unit	1,00	Rp 300.000,00	Rp 300.000,00	1,00	Rp 300.000,00	Rp 300.000,00	2,00	Rp 300.000,00	Rp 600.000,00
	Cermin cembung	unit	3,00	Rp 600.000,00	Rp 1.800.000,00	3,00	Rp 600.000,00	Rp 1.800.000,00	2,00	Rp 600.000,00	Rp 1.200.000,00
3	LANTAI 2										
	Rambu type 3	unit	1,00	Rp 222.000,00	Rp 222.000,00	1,00	Rp 222.000,00	Rp 222.000,00	1,00	Rp 222.000,00	Rp 222.000,00
	Rambu type 4	unit	2,00	Rp 260.000,00	Rp 520.000,00	2,00	Rp 260.000,00	Rp 520.000,00	2,00	Rp 260.000,00	Rp 520.000,00
	Rambu type 7	unit	3,00	Rp 234.234,00	Rp 702.702,00	3,00	Rp 234.234,00	Rp 702.702,00	3,00	Rp 234.234,00	Rp 702.702,00
	Rambu type 10	unit	1,00	Rp 300.000,00	Rp 300.000,00	1,00	Rp 300.000,00	Rp 300.000,00	2,00	Rp 300.000,00	Rp 600.000,00
	Cermin cembung	unit	2,00	Rp 600.000,00	Rp 1.200.000,00	2,00	Rp 600.000,00	Rp 1.200.000,00	2,00	Rp 600.000,00	Rp 1.200.000,00
				Subtotal	Rp 11.022.170,00		Subtotal	Rp 10.837.170,00			Rp 11.305.638,00
	PEKERJAAN MEP										
I	PEKERJAAN INSTALASI AIR BERSIH										
1	INSTALASI AIR BERSIH SEMI BASEMENT										
	PPR PN10 dia. 50 (Riser dari Tangki Air Atas) (1,5)	m'	20,00	Rp 336.750,13	Rp 6.735.002,58	20,00	Rp 336.750,13	Rp 6.735.002,58	20,00	Rp 336.750,13	Rp 6.735.002,58
	BALL VALVE & GATE VALVE										
	LANTAI 1										
	PPR PN10 dia. 15 (1/2)	m'	8,00	Rp 95.762,39	Rp 766.099,08	8,00	Rp 95.762,39	Rp 766.099,08	8,00	Rp 95.762,39	Rp 766.099,08
	PPR PN10 dia. 20 (3/4)	m'	10,00	Rp 127.176,45	Rp 1.271.764,53	10,00	Rp 127.176,45	Rp 1.271.764,53	10,00	Rp 127.176,45	Rp 1.271.764,53
	PPR PN10 dia. 40 (Riser dari Saff) (1)	m'	6,00	Rp 174.297,56	Rp 1.045.785,33	6,00	Rp 174.297,56	Rp 1.045.785,33	1,50	Rp 174.297,56	Rp 261.446,33
	Ball Valve & Gate Valve dia. 20 (3/4)	bh	1,00	Rp 95.762,39	Rp 95.762,39	1,00	Rp 95.762,39	Rp 95.762,39	1,00	Rp 95.762,39	Rp 95.762,39
2	PEKERJAAN POMPA										
	TRANSFER PUMP, DENGAN SPESIFIKASI										
	Kapasitas 10 m3/h	unit	1,00	Rp 44.463.600,00	Rp 44.463.600,00	1,00	Rp 44.463.600,00	Rp 44.463.600,00	2,00	Rp 44.463.600,00	Rp 88.927.200,00
	HEAD 25 M										
	SPEED 2900 L/M										
	POWER 1,5 KW/3 400 V/50 HZ										
	Booster Pump, dengan spesifikasi	set	1,00	Rp 98.463.600,00	Rp 98.463.600,00	1,00	Rp 98.463.600,00	Rp 98.463.600,00	1,00	Rp 98.463.600,00	Rp 98.463.600,00

KAPASITAS 310 LPM											
HEAD 7 M											
POWER 1,85 KW /1 220 V/50 HZ											
Submersible Pump, dengan spesifikasi (sumpit ruang pompa)	unit								1,00	Rp 10.983.600,00	Rp 10.983.600,00
Submersible Pump, dengan spesifikasi (sumpit Semi Basemant)	unit								4,00	Rp 10.983.600,00	Rp 43.934.400,00
KAPASITAS 160 L/M											
HEAD 15 M											
SPEED 2900 L/M											
POWER 1,85 KW/1 220V/50 HZ											
Tangki Air Atas 3 m3	unit	1,00	Rp 8.391.600,00	Rp 8.391.600,00	1,00	Rp 8.391.600,00	Rp 8.391.600,00	1,00	Rp 8.391.600,00	Rp 8.391.600,00	
PPR PN10 dia. 50 (1,5) by pass sistem pompa booster	m'								2,00	Rp 336.750,13	Rp 673.500,26
Gate Valve dia. 40 mm (1,5) u/ drain	bh								1,00	Rp 805.680,00	Rp 805.680,00
SITE PLAN											
Pipa GIP dia. 40 mm (bak kontrol ke GWT)	m'	60,00	Rp 541.367,47	Rp 32.482.048,14	60,00	Rp 541.367,47	Rp 32.482.048,14	105,00	Rp 541.367,47	Rp 56.843.584,25	
PPR PN10 dia. 50 mm (pompa ke tandon atas)	m'	25,00	Rp 336.750,13	Rp 8.418.753,23	25,00	Rp 336.750,13	Rp 8.418.753,23	25,00	Rp 336.750,13	Rp 8.418.753,23	
AKSESORIS POMPA TRANSFER											
Gate Valve dia. 40 mm (1,5)	m'								4,00	Rp 805.680,00	Rp 3.222.720,00
Strainer dia. 40 mm (1,5)	m'								2,00	Rp 697.680,00	Rp 1.395.360,00
Check Valve dia. 40 mm (1,5)	m'								2,00	Rp 686.880,00	Rp 1.373.760,00
Flexible joint dia. 40 mm (1,5)	m'								4,00	Rp 838.080,00	Rp 3.352.320,00
Foot valve dia. 40 mm (1,5)	m'								2,00	Rp 373.680,00	Rp 747.360,00
Pressure Gauge	m'								1,00	Rp 825.000,00	Rp 825.000,00
Ball valve 20 (3/4)(u/pressure gauge)	m'								1,00	Rp 95.762,39	Rp 95.762,39
Pipa GIP dia 100 (header)	m'								1,00	Rp 1.724.927,40	Rp 1.724.927,40
AKSESORIS PENYAMBUNGAN SUPLAY AIR PDAM											
Gate Valve dia. 40 mm (1,5)	m'								2,00	Rp 805.680,00	Rp 1.611.360,00
Floating Valve dia. 40 mm (1,5)	m'								1,00	Rp 1.615.680,00	Rp 1.615.680,00
AKSESORIS POMPA BOOSTER											
Gate Valve dia. 40 mm (1,5) u/by pass & output heeder	m'								2,00	Rp 805.680,00	Rp 1.611.360,00

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
	Water Level Control (WLC)	m'							1,00	Rp 913.680,00	Rp 913.680,00
	Kabel kontrol NYMHY 3 x 1,5mm2	m'							30,00	Rp 53.568,00	Rp 1.607.040,00
	AKSESORIS POMPA BOOSTER										
	Pipa GIP dia. 40 mm (bak kontrol ke Sumpit Semi Basement)	m'	60,00	Rp 453.060,00	Rp 27.183.600,00				98,00	Rp 541.367,47	Rp 53.054.011,96
	Gate Valve dia. 40 mm (1,5) u/by pass & output heeder	m'							5,00	Rp 805.680,00	Rp 4.028.400,00

	Check Valve dia. 40 mm (1,5)	m'							5,00	Rp 686.880,00	Rp 3.434.400,00
				Subtotal	Rp 202.134.015,27	Subtotal		Rp 202.134.015,27			Rp 407.185.134,38
II	PEKERJAAN AIR KOTOR, BEKAS DAN HUJAN AIR KOTOR DAN AIR BEKAS										
	SEMI BASEMENT										
	PVC AW dia. 100 mm (Pipa Air Kotor)	m'	32,00	Rp 471.282,79	Rp 15.081.049,15	32,00	Rp 471.282,79	Rp 15.081.049,15	32,00	Rp 471.282,79	Rp 15.081.049,15
	PVC AW dia. 50 mm (Pipa Air Bekas)	m'	32,00	Rp 137.096,96	Rp 4.387.102,56	32,00	Rp 137.096,96	Rp 4.387.102,56	32,00	Rp 137.096,96	Rp 4.387.102,56
	PVC AW dia. 80 mm (Pipa Air Bekas)	m'				-	Rp -	Rp -	10,00	Rp 190.000,00	Rp 1.900.000,00
	PIPA GIP dia. 40 mm (Dari Pompa Sumpit semi basement ke Saluran)								98,00	Rp 230.882,40	Rp 22.626.475,20
	LANTAI I		6,00	Rp 471.282,79	Rp 2.827.696,72						
	PVC AW dia. 100 mm (riser pipa air kotor)	m'	7,00	Rp 190.000,00	Rp 1.330.000,00	6,00	Rp 471.282,79	Rp 2.827.696,72	6,00	Rp 471.282,79	Rp 2.827.696,72
	PVC AW dia. 80 mm (riser pipa air bekas)	m'	15,00	Rp 471.282,79	Rp 7.069.241,79	7,00	Rp 190.000,00	Rp 1.330.000,00	7,00	Rp 190.000,00	Rp 1.330.000,00
	PVC AW dia. 100 mm (Pipa Air Kotor)	m'	12,00	Rp 137.096,96	Rp 1.645.163,46	15,00	Rp 471.282,79	Rp 7.069.241,79	15,00	Rp 471.282,79	Rp 7.069.241,79
	PVC AW dia. 50 mm (Pipa Air Bekas)	m'	5,00	Rp 137.096,96	Rp 685.484,78	12,00	Rp 137.096,96	Rp 1.645.163,46	12,00	Rp 137.096,96	Rp 1.645.163,46
	PVC AW Dia. 50 mm (Riser Pipa Vent)	m'	7,00	Rp 97.829,37	Rp 684.805,59	5,00	Rp 137.096,96	Rp 685.484,78	5,00	Rp 137.096,96	Rp 685.484,78
	PVC AW Dia. 32 mm (Pipa Vent)	m'	2,00	Rp 239.814,00	Rp 479.628,00	7,00	Rp 97.829,37	Rp 684.805,59	7,00	Rp 97.829,37	Rp 684.805,59
	CO, dia. 100 mm	bh				2,00	Rp 239.814,00	Rp 479.628,00	1,00	Rp 239.814,00	Rp 239.814,00
	*CO, dia. 50 mm	bh	200,00	Rp 230.882,40	Rp 46.176.480,00	-	Rp -	Rp -	1,00	Rp 220.881,60	Rp 220.881,60
	SITE PLAN		1,00	Rp 9.061.200,00	Rp 9.061.200,00						
	PIPA GIP dia. 40 mm (Dari Bak Pengumpul ke STP External)	m'				200,00	Rp 230.882,40	Rp 46.176.480,00		Rp 230.882,40	
	PIPA GIP dia. 50 mm (Dari Bak Pengumpul ke STP External)								200,00	Rp 300.866,40	Rp 60.173.280,00
	Bak Penampung	unit	1,00	Rp 453.060,00	Rp 453.060,00	1,00	Rp 9.061.200,00	Rp 9.061.200,00	1,00	Rp 9.061.200,00	Rp 9.061.200,00
	SEAWAGE POMPA WITH CUTTER		1,00	Rp 302.040,00	Rp 302.040,00						
	Kapasitas : 1 x 200 l/menit	unit							2,00	Rp 36.479.160,00	Rp 72.958.320,00
	Head : 20 mtr		25,00	Rp 1.036.736,01	Rp 25.918.400,25						
	Motor : 3,7kw/380v/50hz		45,00	Rp 250.796,25	Rp 11.285.831,25						
	Speed : 2830 rpm		79,00	Rp 137.096,96	Rp 10.830.659,45						
	Gate valve dia. 50 mm (2) PN10	bh							2,00	Rp 1.039.315,05	Rp 2.078.630,10
	Check valve dia. 50 mm (2) PN10	bh							2,00	Rp 1.145.907,00	Rp 2.291.814,00
	(STRUKTUR PONDASI OLEH SIPIL)		1,00	Rp 95.952.384,00	Rp 95.952.384,00						
	Material Bantu	ls	1,00	Rp 53.477.280,00	Rp 53.477.280,00	1,00	Rp 453.060,00	Rp 453.060,00	1,00	Rp 453.060,00	Rp 453.060,00
	Testing Commisioning	ls	1,00	Rp 13.293.331,20	Rp 13.293.331,20	1,00	Rp 302.040,00	Rp 302.040,00	1,00	Rp 302.040,00	Rp 302.040,00
	Bio Septiktank kap. 2,4m³	ls							1,00	Rp 16.189.200,00	Rp 16.189.200,00
	AIR HUJAN		1,00	Rp 14.744.419,20	Rp 14.744.419,20						
	PVC AW dia. 150 mm (Riser Air Hujan)	m'	1,00	Rp 8.474.716,80	Rp 8.474.716,80	25,00	Rp 1.036.736,01	Rp 25.918.400,25	32,00	Rp 1.036.736,01	Rp 33.175.552,32
	PVC AW dia. 100 mm (Riser Air hujan dari roof drain lantai atap)	m'	1,00	Rp 8.474.716,80	Rp 8.474.716,80				64,00	Rp 471.282,79	Rp 30.162.098,30

	Roof Drain dia. 100 mm (cast iron)	m'	1,00	Rp 23.011.689,60	Rp 23.011.689,60	45,00	Rp 250.796,25	Rp 11.285.831,25	4,00	Rp 250.796,25	Rp 1.003.185,00
	PVC AW dia. 100 mm (Pencabangan air siram taman)	m'							80,00	Rp 471.282,79	Rp 37.702.622,88
							Subtotal	Rp 127.387.183,54	Subtotal		Rp 324.248.717,45
III	PEKERJAAN PANEL										
	Panel LVMDP	unit	70,00	Rp 1.765.690,92	Rp 123.598.364,40						
			21,00	Rp 1.527.750,50	Rp 32.082.760,58	1,00	Rp 95.952.384,00	Rp 95.952.384,00	1,00	Rp 95.952.384,00	Rp 95.952.384,00
	P-Cap Bank 50 kVAR 4 Step (Tanpa Detune Reaktor)	unit				1,00	Rp 53.477.280,00	Rp 53.477.280,00	1,00	Rp 53.477.280,00	Rp 53.477.280,00
	Panel SDP Penerangan	unit	15,00	Rp 277.123,68	Rp 4.156.855,20	1,00	Rp 13.293.331,20	Rp 13.293.331,20	1,00	Rp 13.293.331,20	Rp 13.293.331,20
	Panel SDP Pompa	unit	35,00	Rp 62.218,58	Rp 2.177.650,44	1,00	Rp 14.744.419,20	Rp 14.744.419,20	1,00	Rp 14.744.419,20	Rp 14.744.419,20
	Panel Penerangan - Semi Basement	unit				1,00	Rp 8.474.716,80	Rp 8.474.716,80	1,00	Rp 8.474.716,80	Rp 8.474.716,80
	Panel Penerangan - 1	unit	6,00	Rp 101.001,38	Rp 606.008,30	1,00	Rp 8.474.716,80	Rp 8.474.716,80	1,00	Rp 8.474.716,80	Rp 8.474.716,80
	Panel P - Hydrant	unit	10,00	Rp 101.001,38	Rp 1.010.013,84	1,00	Rp 23.011.689,60	Rp 23.011.689,60	1,00	Rp 23.011.689,60	Rp 23.011.689,60
	Panel Kontrol Pompa Sumpit Semi Basemant	unit	6,00	Rp -	Rp -				1,00	Rp 4.550.299,20	Rp 4.550.299,20
							Subtotal	Rp 217.428.537,60	Subtotal		Rp 221.978.836,80
IV	PEKERJAAN INSTALASI KABEL FEEDER		25,00	Rp 69.935,40	Rp 1.748.385,00						
	INSTALASI SISTEM		10,00	Rp 69.935,40	Rp 699.354,00						
	NYFGBY 4 x 95 mm2 Dari Panel eksisting ke LVMDP	m'	14,00	Rp 597.353,50	Rp 8.362.948,96		Rp -	Rp -	140,00	Rp 1.202.040,00	Rp 168.285.600,00
	KABEL DISTRIBUSI DAYA DARI LVMDP		10,00	Rp 69.935,40	Rp 699.354,00						
	NY 4 x 16 mm2 ke SDP - Penerangan	m'					Rp -	Rp -	15,00	Rp 205.416,00	Rp 3.081.240,00
	NY 4 x 10 mm2 ke SDP - Pompa Air bersih (14,104kw)	m'					Rp -	Rp -	35,00	Rp 101.001,38	Rp 3.535.048,44
	FRC 4 x 25mm2 ke PP. Electric Pump	m'	120,00	Rp 242.107,08	Rp 29.052.850,02	-	Rp -	Rp -	60,00	Rp 597.353,50	Rp 35.841.209,83
	KABEL DISTRIBUSI DAYA DARI SDP		120,00	Rp 242.107,08	Rp 29.052.850,02						
	NY 4 x 4 mm2 ke PP - Penerangan-Semi Basement	m'	110,00	Rp 242.107,08	Rp 26.631.779,19		Rp -	Rp -	6,00	Rp 62.218,58	Rp 373.311,50
	NY 4 x 4 mm2 ke PP - Penerangan-1	m'					Rp -	Rp -	10,00	Rp 62.218,58	Rp 622.185,84
	KABEL DISTRIBUSI DAYA DARI SDP POMPA		8,00	Rp 332.110,72	Rp 2.656.885,72						
	NY 4 x 4 mm2 ke P - Booster Pump	m'		Subtotal	Rp 87.394.364,96	-	Rp -	Rp -	60,00	Rp 62.218,58	Rp 3.733.115,04
	NY 4 x 4 mm2 ke P - Transfer Pump	m'				-	Rp -	Rp -	20,00	Rp 62.218,58	Rp 1.244.371,68
	NY 4 x 4 mm2 ke P - Sewage Pump (ruang pompa)	m'	70,00	Rp 104.517,00	Rp 7.316.190,00	-	Rp -	Rp -	20,00	Rp 62.218,58	Rp 1.244.371,68
	NY 4 x 6 mm2 ke P - Sewage Pump w/ cutter	m'	3,00	Rp 92.882,16	Rp 278.646,48	-	Rp -	Rp -	30,00	Rp 91.368,00	Rp 2.741.040,00
	NY 4 x 4 mm2 ke P - Kontrol Pompa Sumpit Semibasemant	m'	70,00	Rp 129.360,24	Rp 9.055.216,80				15,00	Rp 62.218,58	Rp 933.278,76
	KABEL DISTRIBUSI DAYA DARI PANEL - HYDRANT		1,00	Rp 6.600.636,00	Rp 6.600.636,00						
	FRC 4 x 25mm2 ke PP. Electric Pump	m'	2,00	Rp 5.049.324,00	Rp 10.098.648,00	14,00	Rp 597.353,50	Rp 8.362.948,96	14,00	Rp 597.353,50	Rp 8.362.948,96
	NY 4 x 2,5 mm2 ke P - Jockey Pump	m'	1,00	Rp 48.330,00	Rp 48.330,00	10,00	Rp 69.935,40	Rp 699.354,00	10,00	Rp 69.935,40	Rp 699.354,00

	KABEL DISTRIBUSI DAYA DARI PANEL POMPA		1,00	Rp 33.333,00	Rp 33.333,00						
	NY 4 x 2,5 mm2 ke unit - Transfer pump	m'	7,00	Rp 61.597,80	Rp 431.184,60	-	Rp -	Rp -	20,00	Rp 69.935,40	Rp 1.398.708,00
	NY 4 x 2,5 mm2 ke unit - Sewage Pump (ruang pompa)	m'	3,00	Rp 5.049.324,00	Rp 15.147.972,00	-	Rp -	Rp -	10,00	Rp 69.935,40	Rp 699.354,00
	NY 4 x 4 mm2 ke unit - Sewage Pump w/ cutter	m'	10,00	Rp 61.597,80	Rp 615.978,00	-	Rp -	Rp -	20,00	Rp 62.218,58	Rp 1.244.371,68
	NY 4 x 2,5 mm2 ke unit - Sewage Pump (Semi Basemant)	m'	3,00	Rp 222.333,00	Rp 666.999,00	-	Rp -	Rp -	199,00	Rp 69.935,40	Rp 13.917.144,60
			57,00	Rp 104.517,00	Rp 5.957.469,00			Subtotal Rp 9.062.302,96	Subtotal		Rp 247.956.654,02
V	PEKERJAAN KABEL TRAY (RAK KABEL) INSTALASI		3,00	Rp 92.882,16	Rp 278.646,48						
			32,00	Rp 38.586,24	Rp 1.234.759,68						
	SEMI BASEMENT		3,00	Rp 6.600.636,00	Rp 19.801.908,00						
	Kabel Tray W200 x H100	m'	1,00	Rp 5.049.324,00	Rp 5.049.324,00	120,00	Rp 242.107,08	Rp 29.052.850,02	192,00	Rp 242.107,08	Rp 46.484.560,04

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
	Kabel Tray W150 x H100	m'	1,00	Rp 48.330,00	Rp 48.330,00	120,00	Rp 242.107,08	Rp 29.052.850,02	205,00	Rp 242.107,08	Rp 49.631.952,13
	Kabel Tray W200 x H100	m'	3,00	Rp 33.333,00	Rp 99.999,00	-	Rp -	Rp -	45,00	Rp 242.107,08	Rp 10.894.818,76
	LANTAI 1										
	Kabel Tray W200 x H100	m'	6,00	Rp 61.597,80	Rp 369.586,80	110,00	Rp 242.107,08	Rp 26.631.779,19	197,00	Rp 242.107,08	Rp 47.695.095,46
	Kabel Tray W150 x H100	m'	2,00	Rp 61.597,80	Rp 123.195,60	110,00	Rp 242.107,08	Rp 26.631.779,19	197,00	Rp 242.107,08	Rp 47.695.095,46
	SHAFT			Subtotal	Rp 83.256.352,44						
	Kabel Tray W300 x H100	m'				8,00	Rp 332.110,72	Rp 2.656.885,72	8,00	Rp 332.110,72	Rp 2.656.885,72
	Kabel Tray W150 x H100	m'				8,00	Rp 242.107,08	Rp 1.936.856,67	8,00	Rp 242.107,08	Rp 1.936.856,67
							Subtotal	Rp 115.963.000,82	Subtotal		Rp 206.995.264,23
VI	PEKERJAAN ARMATUR LAMPU, SAKLAR, STOP KONTAK INSTALASI		84,00	Rp 224.151,95	Rp 18.828.763,63						
			10,00	Rp 233.653,73	Rp 2.336.537,34						
	SEMI BASEMENT										
	Lampu TMS Tube 2 x 16 W	bh	96,00	Rp 224.151,95	Rp 21.518.587,01	70,00	Rp 104.517,00	Rp 7.316.190,00	70,00	Rp 104.517,00	Rp 7.316.190,00
	Lampu TCW Weatherproof 1x36 EBC	bh	6,00	Rp 233.653,73	Rp 1.401.922,40	3,00	Rp 92.882,16	Rp 278.646,48	3,00	Rp 92.882,16	Rp 278.646,48
	Lampu Dinding Tempel 12 W	bh	2,00	Rp 267.898,95	Rp 535.797,89	8,00	Rp 38.586,24	Rp 308.689,92	32,00	Rp 38.586,24	Rp 1.234.759,68
	Lampu Exit Green LED 2MK 5 W	bh		Subtotal	Rp 44.621.608,28	1,00	Rp 6.600.636,00	Rp 6.600.636,00	1,00	Rp 6.600.636,00	Rp 6.600.636,00
	Lampu Enter Green Emergency LED 2MK 5 W	bh				2,00	Rp 5.049.324,00	Rp 10.098.648,00	2,00	Rp 5.049.324,00	Rp 10.098.648,00
	Grid Switch 6-Gang	bh				1,00	Rp 48.330,00	Rp 48.330,00	1,00	Rp 48.330,00	Rp 48.330,00
	Grid Switch 14-Gang	bh	1,00	Rp 1.425.600,00	Rp 1.425.600,00	1,00	Rp 33.333,00	Rp 33.333,00	1,00	Rp 33.333,00	Rp 33.333,00
	Saklar Tunggal	bh	1,00	Rp 129.360,24	Rp 129.360,24	7,00	Rp 61.597,80	Rp 431.184,60	5,00	Rp 61.597,80	Rp 307.989,00
	Saklar Ganda	bh	33,00	Rp 1.455.732,00	Rp 48.039.156,00	3,00	Rp 5.049.324,00	Rp 15.147.972,00	3,00	Rp 5.049.324,00	Rp 15.147.972,00
	Stop Kontak	bh	1,00	Rp 234.567,00	Rp 234.567,00	10,00	Rp 61.597,80	Rp 615.978,00	10,00	Rp 61.597,80	Rp 615.978,00
	Lampu Downlight 7 W	bh	1,00	Rp 177.777,00	Rp 177.777,00	-	Rp -	Rp -	9,00	Rp 174.960,00	Rp 1.574.640,00
	Exhaust Fan Dinding	bh	1,00	Rp 2.000.000,00	Rp 2.000.000,00	-	Rp -	Rp -	3,00	Rp 1.029.294,00	Rp 3.087.882,00

	Lampu sorot 100 watt	bh	1,00	Rp 623.206,15	Rp 623.206,15	-	Rp -	Rp -	5,00	Rp 2.473.200,00	Rp 12.366.000,00
	LANTAI 1		1,00	Rp 800.000,00	Rp 800.000,00						
	Lampu TMS Tube 2 x 16 W	bh		Subtotal	Rp 53.429.666,39	57,00	Rp 104.517,00	Rp 5.957.469,00	57,00	Rp 104.517,00	Rp 5.957.469,00
	Lampu TCW Weatherproof 1x36 EBC	bh				3,00	Rp 92.882,16	Rp 278.646,48	3,00	Rp 92.882,16	Rp 278.646,48
	Lampu Dinding Tempel 12 W	bh				32,00	Rp 38.586,24	Rp 1.234.759,68	32,00	Rp 38.586,24	Rp 1.234.759,68
	Lampu Exit Green LED 2MK 5 W	bh	1,00	Rp 222.333,00	Rp 222.333,00	3,00	Rp 6.600.636,00	Rp 19.801.908,00	1,00	Rp 6.600.636,00	Rp 6.600.636,00
	Lampu Enter Green Emergency LED 2MK 5 W	bh	1,00	Rp 255.555,00	Rp 255.555,00	1,00	Rp 5.049.324,00	Rp 5.049.324,00	1,00	Rp 5.049.324,00	Rp 5.049.324,00
	Grid Switch 6-Gang	bh	33,00	Rp 88.888,00	Rp 2.933.304,00	1,00	Rp 48.330,00	Rp 48.330,00	1,00	Rp 48.330,00	Rp 48.330,00
	Grid Switch 14-Gang	bh	1,00	Rp 333.333,00	Rp 333.333,00	3,00	Rp 33.333,00	Rp 99.999,00	1,00	Rp 33.333,00	Rp 33.333,00
	Lampu Downlight 7 W	bh		Subtotal	Rp 3.744.525,00	-	Rp -	Rp -	7,00	Rp 174.960,00	Rp 1.224.720,00
	Lampu sorot 100 watt	bh	1,00	Rp 1.257.962,40	Rp 1.257.962,40	-	Rp -	Rp -	9,00	Rp 2.473.200,00	Rp 22.258.800,00
	SAKLAR TUNGGAL										
	Stop Kontak	bh				6,00	Rp 61.597,80	Rp 369.586,80	6,00	Rp 61.597,80	Rp 369.586,80
	Exhaust Fan	bh	33,00	Rp 1.785.225,96	Rp 58.912.456,68	2,00	Rp 61.597,80	Rp 123.195,60	2,00	Rp 61.597,80	Rp 123.195,60
			33,00	Rp 1.785.225,96	Rp 58.912.456,68		Subtotal	Rp 73.842.826,56	Subtotal		Rp 101.889.804,72
VII	PEKERJAAN INSTALASI ARMATUR INSTALASI		5,00	Rp 868.917,06	Rp 4.344.585,30						
			32,00	Rp 633.311,55	Rp 20.265.969,60						
	SEMI BASEMENT		1,00	Rp 4.267.593,00	Rp 4.267.593,00						
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Lampu	ttk	1,00	Rp 3.138.219,45	Rp 3.138.219,45	84,00	Rp 224.151,95	Rp 18.828.763,63	117,00	Rp 224.151,95	Rp 26.225.777,92
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Stop Kontak	ttk	1,00	Rp 4.810.727,70	Rp 4.810.727,70	10,00	Rp 233.653,73	Rp 2.336.537,34	10,00	Rp 233.653,73	Rp 2.336.537,34
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Exhaust Fan	ttk	1,00	Rp 6.223.311,00	Rp 6.223.311,00	-	Rp 233.653,73	Rp -	3,00	Rp 233.653,73	Rp 700.961,20
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Lampu Sorot	ttk	1,00	Rp 5.915.862,00	Rp 5.915.862,00	-	Rp 233.653,73	Rp -	5,00	Rp 233.653,73	Rp 1.168.268,67
	LANTAI 1		1,00	Rp 6.914.848,50	Rp 6.914.848,50						
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Lampu	ttk	1,00	Rp 586.820,70	Rp 586.820,70	96,00	Rp 224.151,95	Rp 21.518.587,01	101,00	Rp 224.151,95	Rp 22.639.346,75
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Stop Kontak	ttk				6,00	Rp 233.653,73	Rp 1.401.922,40	8,00	Rp 233.653,73	Rp 1.869.229,87
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Exhaust Fan	ttk				2,00	Rp 267.898,95	Rp 535.797,89	2,00	Rp 267.898,95	Rp 535.797,89
	NYM 3 x 2,5 mm2 + PVC Conduit dia.20 untuk Lampu Sorot	ttk	1,00	Rp 623.206,15	Rp 623.206,15	-	Rp 233.653,73	Rp -	9,00	Rp 233.653,73	Rp 2.102.883,61
							Subtotal	Rp 44.621.608,28	Subtotal		Rp 57.578.803,25
VIII	PEKERJAAN SISTEM PENTANAHAAN INSTALASI		25,00	Rp 623.206,15	Rp 15.580.153,69						
			18,00	Rp 411.425,24	Rp 7.405.654,23						
	Grounding Rod GIP 1 (untuk R lebih kecil dari 2 ohm)	unit	21,00	Rp 459.591,21	Rp 9.651.415,41	1,00	Rp 222.333,00	Rp 222.333,00	1,00	Rp 222.333,00	Rp 222.333,00
	Termination R.Supporting Material	unit	65,00	Rp 356.186,57	Rp 23.152.127,02	1,00	Rp 255.555,00	Rp 255.555,00	1,00	Rp 255.555,00	Rp 255.555,00
	Kabel BC 50 mm2 + Asesoris	m	22,00	Rp 356.186,57	Rp 7.836.104,53	33,00	Rp 88.888,00	Rp 2.933.304,00	33,00	Rp 88.888,00	Rp 2.933.304,00
	Testing & Commissioning	lot	1,00	Rp 6.914.848,50	Rp 6.914.848,50	1,00	Rp 333.333,00	Rp 333.333,00	1,00	Rp 333.333,00	Rp 333.333,00
	Grounding Rod GIP 1 (untuk R lebih kecil dari 2 ohm)(arus Lemah	unit	1,00	Rp 14.151.105,00	Rp 14.151.105,00	-	Rp -	Rp -	1,00	Rp 222.333,00	Rp 222.333,00

	Termination R.Supporting Material	unit	1,00	Rp 2.807.136,00	Rp 2.807.136,00	-	Rp -	Rp -	1,00	Rp 255.555,00	Rp 255.555,00
	Kabel BC 50 mm2 + Aseories	m	69,00	Rp 73.359,91	Rp 5.061.833,86	-	Rp -	Rp -	33,00	Rp 88.888,00	Rp 2.933.304,00
	Testing & Commissioning	lot	1,00	Rp 11.729.318,40	Rp 11.729.318,40	-	Rp -	Rp -	1,00	Rp 333.333,00	Rp 333.333,00
			2,00	Rp 1.257.962,40	Rp 2.515.924,80		Subtotal	Rp 3.744.525,00	Subtotal		Rp 7.489.050,00
IX	PEKERJAAN PEMADAM KEBAKARAN										
	INSTALASI HYDRANT (SITE PLAN)										
	Pipa BSP sch dia. 100 mm (Pipa main Line hydrant site plan) (4)	m'	20,00	Rp 633.311,55	Rp 12.666.231,00	-	Rp -	Rp -	33,00	Rp 868.917,06	Rp 28.674.262,98
	Pipa BSP sch dia. 100 mm (Pipa main Sprinkler site plan) (4)	m'	2,00	Rp 5.915.862,00	Rp 11.831.724,00	-	Rp -	Rp -	33,00	Rp 868.917,06	Rp 28.674.262,98
	Pipa BSP sch dia. 100 mm (4) Hydrant Pillar	m'				5,00	Rp 868.917,06	Rp 4.344.585,30	37,00	Rp 868.917,06	Rp 32.149.931,22
	Pipa BSP sch dia. 65 mm (2,5) Hydrant Pillar	m'	32,00	Rp 868.917,06	Rp 27.805.345,92	32,00	Rp 633.311,55	Rp 20.265.969,60	2,00	Rp 633.311,55	Rp 1.266.623,10
	Box Hydrant Outdoor (lengkap dengan landing valve, hose valve, h	unit	8,00	Rp 760.642,70	Rp 6.085.141,56	1,00	Rp 4.267.593,00	Rp 4.267.593,00	1,00	Rp 4.267.593,00	Rp 4.267.593,00
	Siemesh Connection dia. 100 mm	set	20,00	Rp 633.311,55	Rp 12.666.231,00	1,00	Rp 3.138.219,45	Rp 3.138.219,45	1,00	Rp 3.138.219,45	Rp 3.138.219,45
	Pillar Hydrant dia. 100 mm	bh	25,00	Rp 623.206,15	Rp 15.580.153,69	1,00	Rp 4.810.727,70	Rp 4.810.727,70	1,00	Rp 4.810.727,70	Rp 4.810.727,70
	Gate valve dia. 100 mm	bh	18,00	Rp 411.425,24	Rp 7.405.654,23	1,00	Rp 6.223.311,00	Rp 6.223.311,00	1,00	Rp 6.223.311,00	Rp 6.223.311,00
	Check Valve dia. 100 mm (4)	bh	21,00	Rp 459.591,21	Rp 9.651.415,41	1,00	Rp 6.914.848,50	Rp 6.914.848,50	1,00	Rp 6.914.848,50	Rp 6.914.848,50
	Pit Valve uk. 500x500 mm	bh	65,00	Rp 356.186,57	Rp 23.152.127,02	1,00	Rp 586.820,70	Rp 586.820,70	1,00	Rp 586.820,70	Rp 586.820,70
	Wrapping u/ Pipa BSP sch dia. 100 mm (4) Menuju Hydrant Pillar	bh	22,00	Rp 356.186,57	Rp 7.836.104,53				58,80	Rp 379.743,75	Rp 22.328.932,50
	INSTALASI HYDRANT		1,00	Rp 2.807.136,00	Rp 2.807.136,00						
	SEMI BASEMENT		68,00	Rp 73.359,91	Rp 4.988.473,95						
	PEMIPAAN BSP SCH. 40		1,00	Rp 11.729.318,40	Rp 11.729.318,40						
	dia. 100 mm (4)	m'	2,00	Rp 1.257.962,40	Rp 2.515.924,80	58,00	Rp 868.917,06	Rp 50.397.189,48	58,00	Rp 868.917,06	Rp 50.397.189,48
	dia. 65 mm (2,5)	m'				11,00	Rp 633.311,55	Rp 6.966.427,05	11,00	Rp 633.311,55	Rp 6.966.427,05
	dia. 40 mm (1,5)	m'	1,00	Rp 147.063.600,00	Rp 147.063.600,00	1,00	Rp 411.425,24	Rp 411.425,24	1,00	Rp 411.425,24	Rp 411.425,24
	Indoor Hydrant Box	unit				2,00	Rp 5.915.862,00	Rp 11.831.724,00	2,00	Rp 5.915.862,00	Rp 11.831.724,00
	PIPA SPRINKLER (BSP SCH.40 STANDAR ASTM A120/A53)										

NO.	URAIAN PEKERJAAN	SATUAN	VOLUME	MC 0%		MC 35%		MC 100%			
				HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
	PIPA BSP SCH 150MM (PIPA MAIN LINE HYDRANT RISER)										
	Pipa BSP sch.40 dia. 100 mm	m'	1,00	Rp 309.063.600,00	Rp 309.063.600,00	32,00	Rp 868.917,06	Rp 27.805.345,92	20,00	Rp 868.917,06	Rp 17.378.341,20
	Pipa BSP sch.40 dia. 80 mm	m'				8,00	Rp 760.642,70	Rp 6.085.141,56	18,00	Rp 760.642,70	Rp 13.691.568,51
	Pipa BSP sch.40 dia. 65 mm	m'				20,00	Rp 633.311,55	Rp 12.666.231,00	12,00	Rp 633.311,55	Rp 7.599.738,60
	Pipa BSP sch.40 dia. 50 mm	m'				25,00	Rp 623.206,15	Rp 15.580.153,69	28,00	Rp 623.206,15	Rp 17.449.772,13
	Pipa BSP sch.40 dia. 40 mm	m'				18,00	Rp 411.425,24	Rp 7.405.654,23	12,00	Rp 411.425,24	Rp 4.937.102,82
	Pipa BSP sch.40 dia. 32 mm	m'	1,00	Rp 44.463.600,00	Rp 44.463.600,00	21,00	Rp 459.591,21	Rp 9.651.415,41	12,00	Rp 459.591,21	Rp 5.515.094,52

Pipa BSP sch.40 dia. 25 mm	m'				65,00	Rp 356.186,57	Rp 23.152.127,02	185,00	Rp 356.186,57	Rp 65.894.515,36
Pipa BSP sch.40 dia. 25 mm (drain test)	m'				22,00	Rp 356.186,57	Rp 7.836.104,53	22,00	Rp 356.186,57	Rp 7.836.104,53
Gate Valve 4	bh				1,00	Rp 6.914.848,50	Rp 6.914.848,50	3,00	Rp 6.914.848,50	Rp 20.744.545,50
Pressure Reducing Valve 4	bh				1,00	Rp 14.151.105,00	Rp 14.151.105,00	1,00	Rp 14.151.105,00	Rp 14.151.105,00
Flow Switch	bh				1,00	Rp 2.807.136,00	Rp 2.807.136,00	1,00	Rp 2.807.136,00	Rp 2.807.136,00
Head Sprinkler	bh				69,00	Rp 73.359,91	Rp 5.061.833,86	68,00	Rp 73.359,91	Rp 4.988.473,95
Branch Control Valve	bh				1,00	Rp 11.729.318,40	Rp 11.729.318,40	1,00	Rp 11.729.318,40	Rp 11.729.318,40
Fire Extinguisher type Class ABC 5 kg dry chemical	unit	2,00	Rp 4.381.128,00	Rp 8.762.256,00	2,00	Rp 1.257.962,40	Rp 2.515.924,80	2,00	Rp 1.257.962,40	Rp 2.515.924,80
Gate Valve dia. 25 mm (1) (Drain instalasi sprinkler)	unit	5,00	Rp 3.023.730,00	Rp 15.118.650,00	-	Rp -	Rp -	1,00	Rp 363.229,92	Rp 363.229,92
Pressure Gauge	unit	1,00	Rp 363.229,92	Rp 363.229,92	-	Rp -	Rp -	2,00	Rp 825.000,00	Rp 1.650.000,00
Ball valve (u/pressure gauge)	unit	2,00	Rp 3.324.239,68	Rp 6.648.479,35	-	Rp -	Rp -	2,00	Rp 400.680,00	Rp 801.360,00
LANTAI 1		1,00	Rp 1.339.821,00	Rp 1.339.821,00						
PEMIPAAN BSP SCH. 40		2,00	Rp 612.643,50	Rp 1.225.287,00						
dia. 100 mm (4)	m'	2,00	Rp 549.621,45	Rp 1.099.242,90	58,00	Rp 868.917,06	Rp 50.397.189,48	58,00	Rp 868.917,06	Rp 50.397.189,48
dia. 65 mm (2,5)	m'	2,00	Rp 370.251,00	Rp 740.502,00	20,00	Rp 633.311,55	Rp 12.666.231,00	20,00	Rp 633.311,55	Rp 12.666.231,00
dia. 40 mm (1,5)	m'	2,00	Rp 3.104.438,40	Rp 6.208.876,80	1,00	Rp 411.425,24	Rp 411.425,24	1,00	Rp 411.425,24	Rp 411.425,24
Indoor Hydrant Box	unit	1,00	Rp 1.242.864,00	Rp 1.242.864,00	2,00	Rp 5.915.862,00	Rp 11.831.724,00	2,00	Rp 5.915.862,00	Rp 11.831.724,00
PIPA SPRINKLER (BSP SCH.40 STANDAR ASTM A120/A53)		2,00	Rp 6.720.934,50	Rp 13.441.869,00						
Pipa BSP sch.40 dia. 100 mm	m'	1,00	Rp 1.145.907,00	Rp 1.145.907,00	32,00	Rp 868.917,06	Rp 27.805.345,92	20,00	Rp 868.917,06	Rp 17.378.341,20
Pipa BSP sch.40 dia. 80 mm	m'	1,00	Rp 15.120.675,00	Rp 15.120.675,00	8,00	Rp 760.642,70	Rp 6.085.141,56	18,00	Rp 760.642,70	Rp 13.691.568,51
Pipa BSP sch.40 dia. 65 mm	m'	1,00	Rp 6.103.674,00	Rp 6.103.674,00	20,00	Rp 633.311,55	Rp 12.666.231,00	12,00	Rp 633.311,55	Rp 7.599.738,60
Pipa BSP sch.40 dia. 50 mm	m'	1,00	Rp 771.039,00	Rp 771.039,00	25,00	Rp 623.206,15	Rp 15.580.153,69	28,00	Rp 623.206,15	Rp 17.449.772,13
Pipa BSP sch.40 dia. 40 mm	m'	4,00	Rp 825.000,00	Rp 3.300.000,00	18,00	Rp 411.425,24	Rp 7.405.654,23	12,00	Rp 411.425,24	Rp 4.937.102,82
Pipa BSP sch.40 dia. 32 mm	m'	3,00	Rp 688.625,55	Rp 2.065.876,65	21,00	Rp 459.591,21	Rp 9.651.415,41	12,00	Rp 459.591,21	Rp 5.515.094,52
Pipa BSP sch.40 dia. 25 mm	m'	3,00	Rp 411.425,24	Rp 1.234.275,71	65,00	Rp 356.186,57	Rp 23.152.127,02	193,00	Rp 356.186,57	Rp 68.744.007,91
Pipa BSP sch.40 dia. 25 mm (drain test)	m'	6,00	Rp 1.785.225,96	Rp 10.711.355,76	22,00	Rp 356.186,57	Rp 7.836.104,53	22,00	Rp 356.186,57	Rp 7.836.104,53
Flow Switch	bh	1,00	Rp 3.000.000,00	Rp 3.000.000,00	1,00	Rp 2.807.136,00	Rp 2.807.136,00	1,00	Rp 2.807.136,00	Rp 2.807.136,00
Head Sprinkler	bh		Subtotal	Rp 1.038.677.340,78	68,00	Rp 73.359,91	Rp 4.988.473,95	68,00	Rp 73.359,91	Rp 4.988.473,95
Branch Control Valve	bh				1,00	Rp 11.729.318,40	Rp 11.729.318,40	1,00	Rp 11.729.318,40	Rp 11.729.318,40
Fire Extinguisher type Class ABC 5 kg dry chemical	unit				2,00	Rp 1.257.962,40	Rp 2.515.924,80	2,00	Rp 1.257.962,40	Rp 2.515.924,80
Gate Valve dia. 25 mm (1) (Drain instalasi sprinkler)	unit	1,00	Rp 4.509.594,00	Rp 4.509.594,00	-	Rp -	Rp -	1,00	Rp 363.229,92	Rp 363.229,92

POMPA HYDRANT		3,00	Rp 4.461.480,00	Rp 13.384.440,00						
Electric Pump	unit	1,00	Rp 11.679.768,00	Rp 11.679.768,00	1,00	Rp 147.063.600,00	Rp 147.063.600,00	1,00	Rp 147.063.600,00	Rp 147.063.600,00
KAPASITAS 500 GPM		1,00	Rp 4.892.778,00	Rp 4.892.778,00						
HEAD 75 M		1,00	Rp 3.147.552,00	Rp 3.147.552,00						
SPEED 2965 RPM		1,00	Rp 10.817.927,89	Rp 10.817.927,89						
POWER 45 KW/3 400 V/50HZ		1,00	Rp 1.062.976,50	Rp 1.062.976,50						
Diesel Fire Pump (DFP)	unit	1,00	Rp 3.777.772,50	Rp 3.777.772,50	1,00	Rp 309.063.600,00	Rp 309.063.600,00	1,00	Rp 309.063.600,00	Rp 309.063.600,00
KAPASITAS 750 GPM		1,00	Rp 1.945.026,00	Rp 1.945.026,00						
HEAD 750 GPM		1,00	Rp 3.200.000,00	Rp 3.200.000,00						
SPEED 75 M										
TYPE 2965 RPM										
Jockey Pump (JP)	unit	1,00	Rp 1.029.025,35	Rp 1.029.025,35	1,00	Rp 44.463.600,00	Rp 44.463.600,00	1,00	Rp 44.463.600,00	Rp 44.463.600,00
KAPASITAS		8,00	Rp 515.169,45	Rp 4.121.355,60						
HEAD		8,00	Rp 302.493,20	Rp 2.419.945,63						
SPEED										
POWER		1,00	Rp 1.029.025,35	Rp 1.029.025,35						
TYPE		8,00	Rp 515.169,45	Rp 4.121.355,60						
DIESEL FIRE PUMP CONTROLLER		8,00	Rp 302.493,20	Rp 2.419.945,63						
JOCKEY PUMP CONTROLLER			Subtotal	Rp 73.558.488,06						
Gate Valve dia. 100 mm (4)	bh				2,00	Rp 4.381.128,00	Rp 8.762.256,00	8,00	Rp 4.381.128,00	Rp 35.049.024,00
Gate Valve dia. 25 mm (1)	bh	1,00	Rp 291.909,15	Rp 291.909,15	1,00	Rp 363.229,92	Rp 363.229,92	2,00	Rp 363.229,92	Rp 726.459,84
Strainer dia. 100 mm (4)	bh	1,00	Rp 2.963.074,50	Rp 2.963.074,50	2,00	Rp 3.324.239,68	Rp 6.648.479,35	2,00	Rp 3.324.239,68	Rp 6.648.479,35
Strainer dia. 50 mm (2)	bh	1,00	Rp 1.945.026,00	Rp 1.945.026,00	1,00	Rp 1.339.821,00	Rp 1.339.821,00	1,00	Rp 1.339.821,00	Rp 1.339.821,00
Flexible Joint dia. 100 mm (4)	bh	1,00	Rp 2.446.740,00	Rp 2.446.740,00	2,00	Rp 612.643,50	Rp 1.225.287,00	4,00	Rp 612.643,50	Rp 2.450.574,00
Flexible Join dia. 50 mm (2)	bh				2,00	Rp 370.251,00	Rp 740.502,00	2,00	Rp 370.251,00	Rp 740.502,00
Foot Valve dia. 100 mm (4)	bh				2,00	Rp 3.104.438,40	Rp 6.208.876,80	2,00	Rp 3.104.438,40	Rp 6.208.876,80
Foot Valve dia 50 mm (2)	bh	7,00	Rp 1.363.284,00	Rp 9.542.988,00	1,00	Rp 1.242.864,00	Rp 1.242.864,00	1,00	Rp 1.242.864,00	Rp 1.242.864,00
Check Valve dia. 100 mm (4)	bh	1,00	Rp 2.874.568,50	Rp 2.874.568,50	2,00	Rp 6.720.934,50	Rp 13.441.869,00	2,00	Rp 6.720.934,50	Rp 13.441.869,00
Check Valve dia. 50 mm (2)	bh	7,00	Rp 438.265,24	Rp 3.067.856,69	1,00	Rp 1.145.907,00	Rp 1.145.907,00	1,00	Rp 1.145.907,00	Rp 1.145.907,00
Safety Valve dia. 100 (4)	bh				1,00	Rp 15.120.675,00	Rp 15.120.675,00	1,00	Rp 15.120.675,00	Rp 15.120.675,00
Flow meter dia 100 mm (4)	bh	6,00	Rp 1.363.284,00	Rp 8.179.704,00	1,00	Rp 6.103.674,00	Rp 6.103.674,00	1,00	Rp 6.103.674,00	Rp 6.103.674,00
Automatic Air Vent dia. 25	bh	1,00	Rp 2.874.568,50	Rp 2.874.568,50	1,00	Rp 771.039,00	Rp 771.039,00	1,00	Rp 771.039,00	Rp 771.039,00
Pressure Gauge	bh	6,00	Rp 438.265,24	Rp 2.629.591,45	4,00	Rp 825.000,00	Rp 3.300.000,00	4,00	Rp 825.000,00	Rp 3.300.000,00
Pressure Switch	bh		Subtotal	Rp 36.816.026,80	3,00	Rp 688.625,55	Rp 2.065.876,65	3,00	Rp 688.625,55	Rp 2.065.876,65
Pipa BSP SCH.40 dia 200 (header)	m'				3,00	Rp 411.425,24	Rp 1.234.275,71	3,00	Rp 411.425,24	Rp 1.234.275,71
pipa SCH.40 ke ground Tank (dia 100mm)	m'	1,00	Rp 24.746.850,00	Rp 24.746.850,00	6,00	Rp 868.917,06	Rp 5.213.502,36	12,00	Rp 868.917,06	Rp 10.427.004,72

	pipa SCH.40 ke ground Tank (dia 50mm)	m'	1,00	Rp 21.838.140,00	Rp 21.838.140,00	6,00	Rp 623.206,15	Rp 3.739.236,89	6,00	Rp 623.206,15	Rp 3.739.236,89
	Testi Commisioning	ls	10,00	Rp 77.747,64	Rp 777.476,45	1,00	Rp 3.000.000,00	Rp 3.000.000,00	1,00	Rp 3.000.000,00	Rp 3.000.000,00
	Ball valve dia.20 mm(3/4) (support pressure guage, pressure switc	bh	12,00	Rp 77.747,64	Rp 932.971,74	-	Rp -	Rp -	7,00	Rp 400.680,00	Rp 2.804.760,00
	Main Control Valve (4)	bh	1,00	Rp 1.500.000,00	Rp 1.500.000,00	-	Rp -	Rp -	1,00	Rp 35.734.478,40	Rp 35.734.478,40
	Pressure Tank kap. 500 liter, max pressure 10bar	bh				-	Rp -	Rp -	1,00	Rp 24.934.478,40	Rp 24.934.478,40
	Gate Valve dia. 40 mm (1,5) (Pressure tank)	bh				-	Rp -	Rp -	1,00	Rp 805.680,00	Rp 805.680,00
	PVC AW dia. 80 mm (pipa over flow GWT)	bh	1,00	Rp 6.945.102,00	Rp 6.945.102,00	-	Rp -	Rp -	12,00	Rp 190.000,00	Rp 2.280.000,00
	Gate Valve dia. 50 mm (2) (Jockey pump)	ltr	37,00	Rp 257.634,00	Rp 9.532.458,00	-	Rp -	Rp -	2,00	Rp 1.039.315,05	Rp 2.078.630,10
			2,00	Rp 601.831,35	Rp 1.203.662,70		Subtotal	Rp 1.063.308.948,82	Subtotal		Rp 1.333.542.998,99

NO.	URAIAN PEKERJAAN	SATUAN	MC 0%			MC 35%			MC 100%		
			VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA	VOLUME	HARGA SATUAN	JUMLAH HARGA
X	PEKERJAAN TATA SUARA		2,00	Rp 184.916,25	Rp 369.832,50						
	SISTEM UTAMA		2,00	Rp 645.462,00	Rp 1.290.924,00						
	CD/MMC/USB TUNNER	unit	45,00	Rp 175.615,27	Rp 7.902.687,32	1,00	Rp 4.509.594,00	Rp 4.509.594,00	1,00	Rp 4.509.594,00	Rp 4.509.594,00
	Mixer Pre Amplifier	unit				1,00	Rp 14.545.008,00	Rp 14.545.008,00	1,00	Rp 14.545.008,00	Rp 14.545.008,00
	Equaliser	unit	1,00	Rp 6.945.102,00	Rp 6.945.102,00	1,00	Rp 5.528.007,00	Rp 5.528.007,00	1,00	Rp 5.528.007,00	Rp 5.528.007,00
	Amplifier 240 watt	unit	34,00	Rp 257.634,00	Rp 8.759.556,00	3,00	Rp 4.461.480,00	Rp 13.384.440,00	3,00	Rp 4.461.480,00	Rp 13.384.440,00
	Cabinet rak with accecories	unit	2,00	Rp 548.505,00	Rp 1.097.010,00	1,00	Rp 11.679.768,00	Rp 11.679.768,00	1,00	Rp 11.679.768,00	Rp 11.679.768,00
	Paging michropone	unit	2,00	Rp 601.831,35	Rp 1.203.662,70	1,00	Rp 4.892.778,00	Rp 4.892.778,00	1,00	Rp 4.892.778,00	Rp 4.892.778,00
	Emergency Mic	unit	2,00	Rp 184.916,25	Rp 369.832,50	1,00	Rp 3.147.552,00	Rp 3.147.552,00	1,00	Rp 3.147.552,00	Rp 3.147.552,00
	Evacuasi Modul	unit	2,00	Rp 645.462,00	Rp 1.290.924,00	1,00	Rp 10.817.927,89	Rp 10.817.927,89	1,00	Rp 10.817.927,89	Rp 10.817.927,89
	COS (change over switch)	unit	42,00	Rp 175.615,27	Rp 7.375.841,50	1,00	Rp 1.062.976,50	Rp 1.062.976,50	1,00	Rp 1.062.976,50	Rp 1.062.976,50
	Selector Switch 10Ch	unit				1,00	Rp 3.777.772,50	Rp 3.777.772,50	1,00	Rp 3.777.772,50	Rp 3.777.772,50
	UPS 1 KVA	unit				1,00	Rp 1.945.026,00	Rp 1.945.026,00	1,00	Rp 1.945.026,00	Rp 1.945.026,00
	Testing & commisioning	ls				1,00	Rp 3.200.000,00	Rp 3.200.000,00	1,00	Rp 3.200.000,00	Rp 3.200.000,00
	INSTALASI SEMI BASEMENT										
	Terminal Box Sound System	bh				1,00	Rp 1.029.025,35	Rp 1.029.025,35	1,00	Rp 1.029.025,35	Rp 1.029.025,35
	Horn Speaker	bh				8,00	Rp 515.169,45	Rp 4.121.355,60	8,00	Rp 515.169,45	Rp 4.121.355,60
	Inst. Sound system NYMHY 2 x 1,5 mm2+ kond. 20 mm	m'				8,00	Rp 302.493,20	Rp 2.419.945,63	8,00	Rp 302.493,20	Rp 2.419.945,63
	LANTAI 1										
	Terminal Box Sound System	bh				1,00	Rp 1.029.025,35	Rp 1.029.025,35	1,00	Rp 1.029.025,35	Rp 1.029.025,35
	Horn Speaker	bh				8,00	Rp 515.169,45	Rp 4.121.355,60	8,00	Rp 515.169,45	Rp 4.121.355,60
	Inst. Sound system NYMHY 2 x 1,5 mm2+ kond. 20 mm	m'				8,00	Rp 302.493,20	Rp 2.419.945,63	8,00	Rp 302.493,20	Rp 2.419.945,63

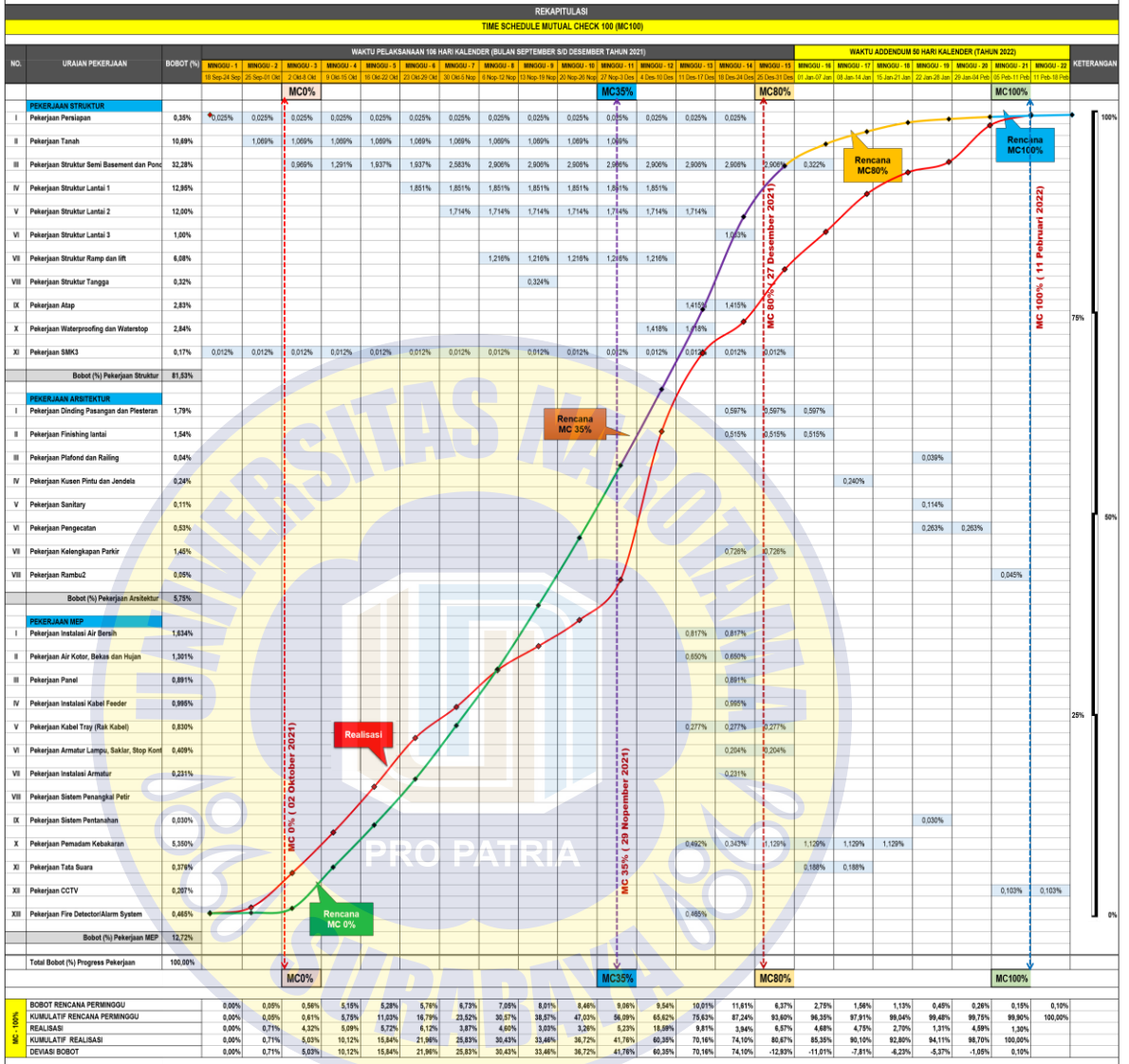
XI	PEKERJAAN CCTV SISTEM UTAMA	
	Network Video Recorder 16Ch + HDD 2Tb	bh
	Adaptor	bh
	Monitor 42	bh
	UPS 1 KVA	bh
	Cabinet Rack 10U	bh
	Testing & commissioning	ls
	Switc hub 16 Port PoE	bh
	INSTALASI SEMI BASEMENT	
	Camera CCTV IP Outdoor 2 MP 1/3 WDR	bh
	Switc hub 16 Port PoE	bh
	Titik - Instalasi CCTV	ttk
	LANTAI 1	
	Camera CCTV IP Outdoor 2 MP 1/3 WDR	bh
	Switc hub 16 Port PoE	bh
	Titik - Instalasi CCTV	ttk
XII	PEKERJAAN FIRE DETECTOR/ALARM SYSTEM	
	SISTEM UTAMA	
	Annunciator Panel & Test Control	unit
	Master Control Fire Alarm 1 Loop	set
	TBFA Lantai-Semi Basement AWG (2x1,5 mm)	bh
	TBFA Lantai-1 AWG (2x1,5 mm)	bh
	Annunciator AWG (2x1,5 mm)	bh
	Testing & Commisioning	ls
	INSTALASI FIRE DETECTOR SEMI BASEMENT	
	TBFA Semi Basement	bh
	ROR Heat Detector	unit
	Alarm bell	bh
	Indikator lamp	bh
	Manual push butthon	bh
	Inst. Fire Alarm	ttk
	End of line (EOL)	bh
	Control Modul HS-ADD-1/O-4	bh
	LANTAI 1	

		Subtotal	Rp	93.631.503,06	Subtotal		Rp	93.631.503,06
	1,00	Rp	6.858.283,50	Rp	6.858.283,50	1,00	Rp	6.858.283,50
	1,00	Rp	291.909,15	Rp	291.909,15	1,00	Rp	291.909,15
	1,00	Rp	2.963.074,50	Rp	2.963.074,50	1,00	Rp	2.963.074,50
	1,00	Rp	1.945.026,00	Rp	1.945.026,00	1,00	Rp	1.945.026,00
	1,00	Rp	2.446.740,00	Rp	2.446.740,00	2,00	Rp	4.893.480,00
	1,00	Rp	2.500.000,00	Rp	2.500.000,00	1,00	Rp	2.500.000,00
	-	Rp	-	Rp	-	1,00	Rp	2.874.568,50
	7,00	Rp	1.363.284,00	Rp	9.542.988,00	7,00	Rp	1.363.284,00
	1,00	Rp	2.874.568,50	Rp	2.874.568,50	1,00	Rp	2.874.568,50
	7,00	Rp	438.265,24	Rp	3.067.856,69	7,00	Rp	438.265,24
	6,00	Rp	1.363.284,00	Rp	8.179.704,00	6,00	Rp	1.363.284,00
	1,00	Rp	2.874.568,50	Rp	2.874.568,50	1,00	Rp	2.874.568,50
	6,00	Rp	438.265,24	Rp	2.629.591,45	6,00	Rp	438.265,24
		Subtotal	Rp	46.174.310,30	Subtotal		Rp	51.495.618,80
	1,00	Rp	24.746.850,00	Rp	24.746.850,00	1,00	Rp	24.746.850,00
	1,00	Rp	21.838.140,00	Rp	21.838.140,00	1,00	Rp	21.838.140,00
	10,00	Rp	77.747,64	Rp	777.476,45	10,00	Rp	77.747,64
	12,00	Rp	77.747,64	Rp	932.971,74	12,00	Rp	77.747,64
	12,00	Rp	77.747,64	Rp	932.971,74	12,00	Rp	77.747,64
	1,00	Rp	1.500.000,00	Rp	1.500.000,00	1,00	Rp	1.500.000,00
	1,00	Rp	6.945.102,00	Rp	6.945.102,00	1,00	Rp	6.945.102,00
	37,00	Rp	257.634,00	Rp	9.532.458,00	37,00	Rp	257.634,00
	2,00	Rp	601.831,35	Rp	1.203.662,70	2,00	Rp	601.831,35
	2,00	Rp	184.916,25	Rp	369.832,50	2,00	Rp	184.916,25
	2,00	Rp	645.462,00	Rp	1.290.924,00	2,00	Rp	645.462,00
	45,00	Rp	175.615,27	Rp	7.902.687,32	43,00	Rp	175.615,27
	-	Rp	-	Rp	-	2,00	Rp	91.800,00
	-	Rp	-	Rp	-	2,00	Rp	3.087.720,00

TBFA Semi Basement	bh			1,00	Rp 6.945.102,00	Rp 6.945.102,00	1,00	Rp 6.945.102,00	Rp 6.945.102,00
ROR Heat Detector	unit			34,00	Rp 257.634,00	Rp 8.759.556,00	34,00	Rp 257.634,00	Rp 8.759.556,00
Alarm bell	bh			2,00	Rp 601.831,35	Rp 1.203.662,70	2,00	Rp 601.831,35	Rp 1.203.662,70
Indikator lamp	bh			2,00	Rp 184.916,25	Rp 369.832,50	2,00	Rp 184.916,25	Rp 369.832,50
Manual push butthon	bh			2,00	Rp 645.462,00	Rp 1.290.924,00	2,00	Rp 645.462,00	Rp 1.290.924,00
Inst. Fire Alarm	ttk			42,00	Rp 175.615,27	Rp 7.375.841,50	40,00	Rp 175.615,27	Rp 7.024.610,95
End of line (EOL)	bh			-	Rp -	Rp -	2,00	Rp 91.800,00	Rp 183.600,00
Control Modul HS-ADD-I/O-4	bh			-	Rp -	Rp -	2,00	Rp 3.087.720,00	Rp 6.175.440,00
					Subtotal	Rp 103.917.995,14	Subtotal		Rp 115.933.614,05
JUMLAH HARGA			#REF!			#REF!			Rp 24.926.569.366,12
PPN 10%			#REF!			#REF!			Rp 2.492.656.936,61
TOTAL HARGA			#REF!		#REF!	#REF!		Rp	27.419.226.302,73



NAMA PEKERJAAN : Belanja Modal Bangunan Parkir (Bangunan Parkir Bertingkat Roda Empat Bagi Pengunjung RS)
 LOKASI : RSUD dr. SAFUL ANWAR
 NO.SPK : 640 / 21626 / 302 / 2021



Diketahui oleh,
 PPK (Pejabat Pembuat Komitmen)
 AFDID TAHUN 2021
 RSUD dr.SAFUL ANWAR

Disetujui oleh,
 Kewilaitan Supervisor
 PT. MANGGALAKARYA BANGUN SARANA
 PT. SKALA PILAR LIMA (KSO)

Malang, 11 Februari 2022
 Dibuat Oleh,
 Kontraktor Pelaksana
 PT. ANGGAZA WIDYA RIDHAMULLIA -
 PT. DEETIGA INTI TEKNIK (KSO)

AZWAR HAMID, ST., M.KKK
 NIP. 19850605 201101 1009

Bowo Setiawan, S.T
 Direktur

Qomarrudin Sholeh, S.T
 Pimpinan KSO

