

HARGA PERKIRAAN SENDIRI (HPS)

REHAB TRIBUN PENONTON SELATAN STADION MINI

JL.Willem Iskandar Medan - Sumatera Utara

Pekerjaan : REHAB TRIBUN PENONTON SELATAN STADION MINI
Lokasi : JL.Willem Iskandar Medan - Sumatera Utara
Tahun : 2023

No	URAIAN PEKERJAAN	VOL	SAT	ANALISA	HARGA SAT	JUMLAH	TOTAL	%TKDN	KDN (Rp)	KLN (Rp)
1	A. PEKERJAAN PENDAHULUAN									
	A1 SMK3	1.00	Paket	LA.01	Rp 27,550,000.00	Rp 27,550,000.00		97.04%	Rp 26,733,255.00	Rp 816,745.00
	A2 Bongkar Pagar Existing									
	A2.1 Bongkar Pagar Existing Dan pondasi (sepanjang yang terdampak bangunan baru)	31.05	m3	A. 2.2.1.14	Rp 996,636.00	Rp 30,945,547.80		100.00%	Rp 30,945,547.80	Rp -
	A3 Pengukuran dan pemasangan 1 m' Bouwplank									
	A3.1 Pengukuran dan pemasangan 1 m' Bouwplank	165.00	m1	A. 2.2.1.4	Rp 133,225.06	Rp 21,982,134.90		100.00%	Rp 21,982,134.90	Rp -
	A4 Pekerjaan sondir	2.00	Titik	taksir	Rp 2,300,000.00	Rp 4,600,000.00		100.00%	Rp 4,600,000.00	Rp -
							Rp 85,077,682.70		Rp 84,260,937.70	Rp 816,745.00
2	B. GEDUNG TRIBUN SELATAN									
	B1. PEKERJAAN TANAH									
	a Galian tanah pondasi	130.00	m3	A.2.3.1.1	Rp 109,250.00	Rp 14,202,500.00		100.00%	Rp 14,202,500.00	Rp -
	b Urugan tanah kembali 1/3 Galian	42.90	m3	A.2.3.1.9	Rp 80,500.00	Rp 3,453,450.00		100.00%	Rp 3,453,450.00	Rp -
	c Pengadaan tanah Karak Timbun didatangkan (Sebutkan spek Tanah)	350.00	m3	1.7.14.a (a)	Rp 338,100.00	Rp 118,335,000.00		100.00%	Rp 118,335,000.00	Rp -
	d Pemadatan tanah (per 20 cm) menggunakan stamper	350.00	m3	1.7.14.c.(a)	Rp 13,601.05	Rp 4,760,367.50		100.00%	Rp 4,760,367.50	Rp -
							Rp 140,751,317.50		Rp 140,751,317.50	Rp -
	B2. PEKERJAAN STRUKTUR									
	B2.1 Pekerjaan Struktur Bawah									
	B2.1.2 Pekerjaan Pondasi Bore Pile Tribun Selatan									
	- Pengeboran diameter 40 cm, H=17 m	782.00	M'	harsat	Rp 300,000.00	Rp 234,600,000.00		100.00%	Rp 234,600,000.00	Rp -
	- Pengecoran Boredpile (Beton f'c = 26.4 Mpa, setara K-300)	98.22	M ³	A.4.1.1.10	Rp 1,549,712.25	Rp 152,211,497.43		95.90%	Rp 145,976,830.64	Rp 6,234,666.79
	- Tulangan BJTP	3,065.00	kg	A.4.1.1.17	Rp 23,641.13	Rp 72,460,063.45		60.71%	Rp 43,989,148.37	Rp 28,470,915.08
	- Tulangan BJTS	10,221.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 266,319,704.73		60.25%	Rp 160,458,794.58	Rp 105,860,910.15
	- Dewatering	1.00	Ls	taksir	Rp 2,200,000.00	Rp 2,200,000.00		100.00%	Rp 2,200,000.00	Rp -
	- PDA Test	1.00	Titik	taksir	Rp 25,000,000.00	Rp 25,000,000.00		100.00%	Rp 25,000,000.00	Rp -
							Rp 752,791,265.61		Rp 612,224,773.59	Rp 140,566,492.02
	B2.1.3 Pekerjaan Pondasi Menerus									
	a Pondasi menerus PM 1	59.472	m3	A.3.2.1.2	Rp 1,380,547.12	Rp 82,103,898.32		98.19%	Rp 80,613,964.60	Rp 1,489,933.72
	b Pondasi menerus PM 2	17.5675	m3	A.3.2.1.2	Rp 1,380,547.12	Rp 24,252,761.53		98.19%	Rp 23,812,648.36	Rp 440,113.17
	c Pekerjaan Bata Rolag 1:3	42.5	m2	A. 4.4.1.2	Rp 336,993.28	Rp 14,322,214.40		98.50%	Rp 14,106,980.26	Rp 215,234.14
	d Pekerjaan Plester Bata rolag	42.50	m2	A.4.4.2.4	Rp 96,512.73	Rp 4,101,791.03		99.01%	Rp 4,061,030.45	Rp 40,760.58
							Rp 124,780,665.28		Rp 122,594,623.66	Rp 2,186,041.61
	B2.1.4 Pekerjaan Poor / Pile Cap (P1)									
	a Lantai kerja mutu beton f'c = 7,4 Mpa T. 5cm	1.14	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 1,282,429.38		96.86%	Rp 1,242,129.89	Rp 40,299.48
	b Pekerjaan Pasir Urug T. 10cm	2.28	m3	A.2.3.1.11	Rp 254,466.02	Rp 580,182.53		100.00%	Rp 580,182.53	Rp -
	c Penulangan Besi Beton Ulir D. 16mm	1641.6	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 42,773,743.01		60.25%	Rp 25,771,368.47	Rp 17,002,374.53
	d Pekerjaan Bikisting	41.76	m2	A.4.1.1.20 A	Rp 242,545.35	Rp 10,128,693.82		99.72%	Rp 10,100,552.72	Rp 28,141.09
	e Pek. Beton Redymix Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	13.68	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 21,200,063.58		95.90%	Rp 20,331,697.30	Rp 868,366.28
							Rp 75,965,112.31		Rp 58,025,930.91	Rp 17,939,181.39
	B2.1.5 Pekerjaan Poor / Pile Cap (P2)									
	a Lantai kerja mutu beton f'c = 7,4 Mpa T. 5cm	1.10	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 1,237,431.86		96.86%	Rp 1,198,546.39	Rp 38,885.47
	b Pekerjaan Pasir Urug T. 10cm	2.20	m3	A.2.3.1.11	Rp 254,466.02	Rp 559,825.24		100.00%	Rp 559,825.24	Rp -
	c Penulangan Besi Beton Ulir D. 16mm	1584	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 41,272,909.92		60.25%	Rp 24,867,109.93	Rp 16,405,799.99
	d Pekerjaan Bikisting	52.80	m2	A.4.1.1.20 A	Rp 242,545.35	Rp 12,806,394.48		99.72%	Rp 12,770,813.79	Rp 35,580.69
	e Pek. Beton Redymix Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	13.20	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 20,456,201.70		95.90%	Rp 19,618,304.41	Rp 837,897.29
							Rp 76,332,763.20		Rp 59,014,599.76	Rp 17,318,163.44
	B2.1.6 Pekerjaan Poor / Pile Cap (P3)									
	a Lantai kerja mutu beton f'c = 7,4 Mpa T. 5cm	0.08	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 91,119.98		96.86%	Rp 88,256.60	Rp 2,863.38
	b Pekerjaan Pasir Urug T. 10cm	0.16	m3	A.2.3.1.11	Rp 254,466.02	Rp 41,223.50		100.00%	Rp 41,223.50	Rp -

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	c Penulangan Besi Beton Ulir D. 16mm	77.76	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 2,026,124.67		60.25%	Rp 1,220,749.03	Rp 805,375.64
	d Pekerjaan Bikisting	2.88	m2	A.4.1.1.20 A	Rp 242,545.35	Rp 698,530.61		99.72%	Rp 696,589.84	Rp 1,940.77
	e Pek. Beton Redymix Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	0.65	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 1,004,213.54		95.90%	Rp 963,080.40	Rp 41,133.14
	Jumlah					B2.1.6	Rp 3,861,212.29		Rp 3,009,899.37	Rp 851,312.93
	B2.1.7 Pekerjaan Pondasi Tangga Lebar 2,25 (2 Unit)									
	a Lantai kerja mutu beton fc = 7,4 Mpa T. 5cm	0.14	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 151,866.64		96.86%	Rp 147,094.33	Rp 4,772.31
	b Pekerjaan Pasir Urug T. 10cm	0.27	m3	A.2.3.1.11	Rp 254,466.02	Rp 68,705.83		100.00%	Rp 68,705.83	Rp -
	c Penulangan Besi Beton Ulir D. 16mm	162	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 4,221,093.06		60.25%	Rp 2,543,227.15	Rp 1,677,865.91
	d Pekerjaan Bikisting	7.47	m2	A.4.1.1.20 A	Rp 242,545.35	Rp 1,811,813.76		99.72%	Rp 1,806,779.91	Rp 5,033.86
	e Pek. Beton Redymix Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	1.35	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 2,092,111.54		95.90%	Rp 2,006,417.50	Rp 85,694.04
	Jumlah					B2.1.7	Rp 8,345,590.82		Rp 6,572,224.71	Rp 1,773,366.12
	B2.1.8 Pekerjaan Pondasi Tangga Lebar 1,30 (2 Unit)									
	a Lantai kerja mutu beton fc = 7,4 Mpa T. 5cm	0.08	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 87,745.17		96.86%	Rp 84,987.83	Rp 2,757.33
	b Pekerjaan Pasir Urug T. 10cm	0.16	m3	A.2.3.1.11	Rp 254,466.02	Rp 39,696.70		100.00%	Rp 39,696.70	Rp -
	c Penulangan Besi Beton Ulir D. 16mm	93.6	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 2,438,853.77		60.25%	Rp 1,469,420.13	Rp 969,433.64
	d Pekerjaan Bikisting	4.32	m2	A.4.1.1.20 A	Rp 242,545.35	Rp 1,046,825.73		99.72%	Rp 1,043,917.28	Rp 2,908.45
	e Pek. Beton Redymix Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	0.78	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 1,208,775.56		95.90%	Rp 1,159,263.44	Rp 49,512.11
	Jumlah					B2.1.8	Rp 4,821,896.92		Rp 3,797,285.39	Rp 1,024,611.53
	B2.1.9 Pekerjaan Sloof Uk. 30x40 cm (S1)									
	a Lantai kerja mutu beton fc = 7,4 Mpa T. 5cm	3.49	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 3,930,814.78		96.86%	Rp 3,807,291.56	Rp 123,523.22
	b Pekerjaan Pasir Urug T. 10cm	0.16	m3	A.2.3.1.11	Rp 254,466.02	Rp 39,696.70		100.00%	Rp 39,696.70	Rp -
	c Penulangan Besi Beton Ulir D. 16mm	3634.02	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 94,688,497.54		60.25%	Rp 57,050,236.64	Rp 37,638,260.91
	d Besi Beton Ulir D 10mm-100	475.22	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 12,382,341.99		60.25%	Rp 7,460,415.56	Rp 4,921,926.43
	e Pekerjaan Bikisting	186.36	m2	A.4.1.1.20 A	Rp 242,545.35	Rp 45,200,751.43		99.72%	Rp 45,075,167.75	Rp 125,583.67
	f Pek. Beton Redymix Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	27.95	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 43,320,656.24		95.90%	Rp 41,546,218.29	Rp 1,774,437.94
	Jumlah					B2.1.9	Rp 199,562,758.67		Rp 154,979,026.50	Rp 44,583,732.17
	B2.1.10 Pekerjaan Sloof Uk. 20x30 cm (S2)									
	a Lantai kerja mutu beton fc = 7,4 Mpa T. 5cm	0.30	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 337,481.42		96.86%	Rp 326,876.29	Rp 10,605.13
	b Pekerjaan Pasir Urug T. 10cm	0.60	m3	A.2.3.1.11	Rp 254,466.02	Rp 152,679.61		100.00%	Rp 152,679.61	Rp -
	c Penulangan Besi Beton Ulir D. 16mm	243.75	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 6,351,181.69		60.25%	Rp 3,826,614.93	Rp 2,524,566.76
	d Besi Beton Ulir D 10mm-100	31.88	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 830,539.14		60.25%	Rp 500,403.49	Rp 330,135.65
	e Pekerjaan Bikisting	22.28	m2	A.4.1.1.20 A	Rp 242,545.35	Rp 5,404,880.58		99.72%	Rp 5,389,863.91	Rp 15,016.67
	f Pek. Beton Redymix Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	1.88	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 2,905,710.47		95.90%	Rp 2,786,690.97	Rp 119,019.50
	Jumlah					B2.1.10	Rp 15,982,472.91		Rp 12,983,129.19	Rp 2,999,343.71
	JUMLAH PEKERJAAN STRUKTUR BAWAH						Rp 1,262,443,738.00		Rp 1,033,201,493.08	Rp 229,242,244.92
	B3.1 Pekerjaan Struktur Atas									
	B3.1.1 Pekerjaan Kolom uk. 40x70cm (K1)									
	a Penulangan Besi Beton Ulir D22	5,200.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 135,491,876.00		60.25%	Rp 81,634,451.80	Rp 53,857,424.20
	b Besi Beton Ulir D 10mm-100	582.62	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 15,180,926.69		60.25%	Rp 9,146,575.16	Rp 6,034,351.52
	c Pekerjaan Bikisting	269.28	m2	A.4.1.1.22 A	Rp 387,565.17	Rp 104,363,548.98		98.50%	Rp 102,801,061.85	Rp 1,562,487.13
	d Pek. Beton Mutu Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	34.27	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 53,111,738.23		95.90%	Rp 50,936,252.18	Rp 2,175,486.06
	Jumlah					B3.1.1	Rp 308,148,089.89		Rp 244,518,340.98	Rp 63,629,748.91
	B3.1.2 Pekerjaan Kolom uk. 40x60cm (K2)									
	a Penulangan Besi Beton Ulir D22	1,200.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 31,267,356.00		60.25%	Rp 18,838,719.65	Rp 12,428,636.35
	b Besi Beton Ulir D 10mm-100	130.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 3,387,296.90		60.25%	Rp 2,040,861.29	Rp 1,346,435.61
	c Pekerjaan Bikisting	68.83	m2	A.4.1.1.22 A	Rp 387,565.17	Rp 26,676,885.78		98.50%	Rp 26,277,490.68	Rp 399,395.11
	d Pek. Beton Mutu Fc' 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	9.28	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 14,386,288.76		95.90%	Rp 13,797,018.45	Rp 589,270.31
	Jumlah					B3.1.2	Rp 75,717,827.44		Rp 60,954,090.06	Rp 14,763,737.38

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	a Penulangan Besi Beton Ulir D 19mm	120.96	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 3,151,749.48		60.25%	Rp 1,898,942.94	Rp 1,252,806.54	
	b Besi Beton Ulir D 10mm-100	69.12	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 1,800,999.71		60.25%	Rp 1,085,110.25	Rp 715,889.45	
	c Penulangan Besi Beton Ulir 2 D13 mm	19.01	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 495,274.92		60.25%	Rp 298,405.32	Rp 196,869.60	
	d Pekerjaan Bikisting	7.92	m2	A.4.1.1.23 A	Rp 395,070.68	Rp 3,128,959.79		98.53%	Rp 3,083,004.28	Rp 45,955.50	
	e Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	0.86	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 1,338,951.38		95.90%	Rp 1,284,107.20	Rp 54,844.19	
					Jumlah	B3.1.11	Rp		9,915,935.28	Rp 7,649,569.99	Rp 2,266,365.29
	B3.1.12 Pek. Balok Uk.2x30cm (B6)										
	a Penulangan Besi Beton Ulir D 19mm	302.4	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 7,879,373.71		60.25%	Rp 4,747,357.35	Rp 3,132,016.36	
	b Besi Beton Ulir D 10mm-100	172.8	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 4,502,499.26		60.25%	Rp 2,712,775.63	Rp 1,789,723.64	
	c Pekerjaan Bikisting	41.04	m2	A.4.1.1.23 A	Rp 395,070.68	Rp 16,213,700.71		98.53%	Rp 15,975,567.65	Rp 238,133.06	
	d Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	2.16	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 3,347,378.46		95.90%	Rp 3,210,267.99	Rp 137,110.47	
					Jumlah	B3.1.12	Rp		31,942,952.14	Rp 26,645,968.62	Rp 5,296,983.52
	B3.1.13 Pek. Balok Konsol A										
	a Penulangan Besi Beton Ulir D 19mm	485.1	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 12,639,828.66		60.25%	Rp 7,615,552.42	Rp 5,024,276.25	
	b Besi Beton Ulir D 10mm-100	277.2	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 7,222,759.24		60.25%	Rp 4,351,744.24	Rp 2,871,015.00	
	c Pekerjaan Bikisting	35.70	m2	A.4.1.1.23 A	Rp 395,070.68	Rp 14,104,023.28		98.53%	Rp 13,896,875.37	Rp 207,147.91	
	d Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	3.47	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 5,369,752.95		95.90%	Rp 5,149,804.91	Rp 219,948.04	
					Jumlah	B3.1.13	Rp		39,336,364.12	Rp 31,013,976.93	Rp 8,322,387.19
	B3.1.14 Pek. Balok Konsol B										
	a Penulangan Besi Beton Ulir D 19mm	60.48	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 1,575,874.74		60.25%	Rp 949,471.47	Rp 626,403.27	
	b Besi Beton Ulir D 10mm-100	34.56	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 900,499.85		60.25%	Rp 542,555.13	Rp 357,944.73	
	c Pekerjaan Bikisting	7.08	m2	A.4.1.1.23 A	Rp 395,070.68	Rp 2,797,100.41		98.53%	Rp 2,756,018.98	Rp 41,081.43	
	d Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	0.43	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 669,475.69		95.90%	Rp 642,053.60	Rp 27,422.09	
					Jumlah	B3.1.14	Rp		5,942,950.70	Rp 4,890,099.17	Rp 1,052,851.53
	B3.1.15 Pekerjaan Plat Lantai Elv. -0.20 s/d ± 0.00										
	a Pasir Urug 10 cm	112.00	m3	A.2.3.1.11	Rp 254,466.02	Rp 28,500,194.24		100.00%	Rp 28,500,194.24	Rp -	
	b Plastik Cor	112.00	m2	Ls	Rp 12,000.00	Rp 1,344,000.00		100.00%	Rp 1,344,000.00	Rp -	
	c Cor Lantai Kerja 5 cm	56.00	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 62,996,530.80		96.86%	Rp 61,016,907.00	Rp 1,979,623.80	
	d Rabat Beton K-125	15.00	m3	A.4.1.1.2	Rp 1,283,143.55	Rp 19,247,153.25		96.69%	Rp 18,610,845.60	Rp 636,307.65	
	e Acian Rabat Beton	15.00	m2	A.4.4.2.27	Rp 58,779.38	Rp 881,690.70		99.15%	Rp 874,197.95	Rp 7,492.75	
	f Pembesian wiremesh M8	6,179.00	kg	A.4.1.1.19	Rp 23,960.25	Rp 148,050,384.75		58.57%	Rp 86,708,676.30	Rp 61,341,708.45	
	g Redymix Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	99.00	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 153,421,512.75		95.90%	Rp 147,137,283.07	Rp 6,284,229.68	
					Jumlah	B3.1.15	Rp		414,441,466.49	Rp 344,192,104.15	Rp 70,249,362.34
	B3.1.16 Pekerjaan Plat Lantai Elv + 1.80										
	a Besi Beton Ulir D 13 mm-120 (2 Layer)	2,230.80	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 58,126,014.80		60.25%	Rp 35,021,179.82	Rp 23,104,834.98	
	b Pekerjaan Bikisting	120.00	m2	A.4.1.1.24 A	Rp 466,915.17	Rp 56,029,820.40		98.76%	Rp 55,333,524.89	Rp 696,295.51	
	c Redymix Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	17.16	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 26,593,062.21		95.90%	Rp 25,503,795.73	Rp 1,089,266.48	
					Jumlah	B3.1.16	Rp		140,748,897.41	Rp 115,858,500.44	Rp 24,890,396.97
	B3.1.17 Pekerjaan Plat Lantai Elv + 1.80 s/d + 6.20 (termasuk bangku tribun)										
	a Besi Beton Ulir D 13 mm-100 (2 Layer)	31,500.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 820,768,095.00		60.25%	Rp 494,516,390.68	Rp 326,251,704.32	
	b Pekerjaan Bikisting	765.00	m2	A.4.1.1.24 A	Rp 466,915.17	Rp 357,190,105.05		98.76%	Rp 352,751,221.17	Rp 4,438,883.88	
	c Redymix Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	225.00	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 348,685,256.25		95.90%	Rp 334,402,916.07	Rp 14,282,340.18	
					Jumlah	B3.1.17	Rp		1,526,643,456.30	Rp 1,181,670,527.92	Rp 344,972,928.38
	B3.1.18 Pekerjaan Tangga Trap Tribun										
	a Besi Beton Ulir D 13 mm-100 (2 Layer)	1,800.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 46,901,034.00		60.25%	Rp 28,258,079.47	Rp 18,642,954.53	
	b Pekerjaan Bikisting	28.00	m2	A.4.1.1.26	Rp 549,487.97	Rp 15,385,663.16		98.01%	Rp 15,079,593.81	Rp 306,069.35	
	c Redymix Beton mutu fc = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	18.00	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 27,894,820.50		95.90%	Rp 26,752,233.29	Rp 1,142,587.21	
					Jumlah	B3.1.18	Rp		90,181,517.66	Rp 70,089,906.56	Rp 20,091,611.10

HARGA PERKIRAAN SENDIRI (HPS)

REHAB TRIBUN PENONTON SELATAN STADION MINI

JL.Wiliem Iskandar Medan - Sumatera Utara

Pekerjaan : REHAB TRIBUN PENONTON SELATAN STADION MINI
Lokasi : JL.Wiliem Iskandar Medan - Sumatera Utara
Tahun : 2023

No	URAIAN PEKERJAAN	VOL	SAT	ANALISA	HARGA SAT	JUMLAH	TOTAL	%TKDN	KDN (Rp)	KLN (Rp)	
	B3.1.19 Pekerjaan Tangga, lebar 2,25 m (2 unit)										
	a Besi Beton Ulir D 13 mm-120 (2 Layer)	6,000.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 156,336,780.00		60.25%	Rp 94,193,598.23	Rp 62,143,181.77	
	b Pekerjaan Bikisting	34.00	m2	A.4.1.1.26	Rp 549,487.97	Rp 18,682,590.98		98.01%	Rp 18,310,935.34	Rp 371,655.64	
	c Redymix Beton mutu f'c = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	4.00	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 6,198,849.00		95.90%	Rp 5,944,940.73	Rp 253,908.27	
	Jumlah					B3.1.19	Rp 181,218,219.98		Rp 118,449,474.29	Rp 62,768,745.69	
	B3.1.20 Pekerjaan Tangga, lebar 1,30 m (2 unit)										
	a Besi Beton Ulir D 13 mm-120 (2 Layer)	3,600.00	kg	A.4.1.1.17 B	Rp 26,056.13	Rp 93,802,068.00		60.25%	Rp 56,516,158.94	Rp 37,285,909.06	
	b Pekerjaan Bikisting	22.00	m2	A.4.1.1.26	Rp 549,487.97	Rp 12,088,735.34		98.01%	Rp 11,848,252.28	Rp 240,483.06	
	c Redymix Beton mutu f'c = 26,4 Mpa, slump (12 ± 2) cm, w/c = 0,52	2.40	m3	A.4.1.1.10	Rp 1,549,712.25	Rp 3,719,309.40		95.90%	Rp 3,566,964.44	Rp 152,344.96	
	Jumlah					B3.1.20	Rp 109,610,112.74		Rp 71,931,375.65	Rp 37,678,737.09	
	JUMLAH PEKERJAAN STRUKTUR ATAS							Rp 3,652,843,617.75		Rp 2,829,905,516.00	Rp 822,938,101.75
	B3 PEKERJAAN ARSITEKTUR TRIBUN SELATAN										
	B3.1 Pekerjaan Arsitektur Lantai -1										
	B3.1.1 Pekerjaan Pasangan dan Finising										
	a Pek. Pasangan 1/2 Bata merah camp. 1SP:4PP	688.18	m2	A.4.4.1.9	Rp 158,457.25	Rp 109,047,031.08		98.88%	Rp 107,830,659.15	Rp 1,216,371.93	
	b Pasangan bata bawah tangga + pasangan bata tanggulan tribun	43.82	m2	A.4.4.1.9	Rp 158,457.25	Rp 6,943,596.70		98.88%	Rp 6,866,143.91	Rp 77,452.78	
	c Pek. Plesteran camp. 1SP:4PP Tebal 15mm	1,180.02	m2	A.4.4.2.4	Rp 96,512.73	Rp 113,887,048.17		99.01%	Rp 112,755,322.58	Rp 1,131,725.59	
	d Pek. Acian	1,180.02	m2	A.4.4.2.27	Rp 58,779.38	Rp 69,360,902.77		99.15%	Rp 68,771,462.31	Rp 589,440.45	
	e Pek.Kolom praktis	176.90	m'	A.4.1.1.35	Rp 134,770.83	Rp 23,840,959.83		75.63%	Rp 18,030,236.86	Rp 5,810,722.96	
	f Pekerjaan Acian Kolom dan Balok	764.56	m2	A.4.4.2.27	Rp 58,779.38	Rp 44,940,362.77		99.15%	Rp 44,558,452.12	Rp 381,910.65	
	g Pekerjaan Acian Plat Tribun penonton	963.00	m2	A.4.4.2.27	Rp 58,779.38	Rp 56,604,542.94		99.15%	Rp 56,123,508.15	Rp 481,034.79	
	h pekerjaan lapis panel dinding shera area entrance	48.60	m2	taksir	Rp 500,000.00	Rp 24,300,000.00		100.00%	Rp 24,300,000.00	Rp -	
	i lis profil kayu 4"	18.00	m'	A.4.4.3.63	Rp 74,816.99	Rp 1,346,705.82		100.00%	Rp 1,346,705.82	Rp -	
	Jumlah					B3.1.1	Rp 450,271,150.07		Rp 440,582,490.91	Rp 9,688,659.16	
	B3.1.2 Pekerjaan Kuzen Jendela dan Pintu										
	a Pek. Jendela. J1	14.00	Unit	ANL HIT. 7	Rp 7,148,551.62	Rp 100,079,722.62		100.00%	Rp 100,079,722.62	Rp -	
	b Pek. Jendela. JV	2.00	Unit	ANL HIT. 8	Rp 1,909,516.12	Rp 3,819,032.24		100.00%	Rp 3,819,032.24	Rp -	
	c Pek. Pintu GT	1.00	Unit	ANL HIT. 1	Rp 20,639,144.79	Rp 20,639,144.79		100.00%	Rp 20,639,144.79	Rp -	
	d Pek. Pintu RD										
	e Pek. Pintu PK	2.00	Unit	ANL HIT. 3	Rp 27,477,491.76	Rp 54,954,983.52		100.00%	Rp 54,954,983.52	Rp -	
	f Pek. Pintu PB										
	g Pek. Pintu P1	7.00	Unit	ANL HIT. 4	Rp 7,091,603.80	Rp 49,641,226.60		100.00%	Rp 49,641,226.60	Rp -	
	h Pek. Pintu P2	6.00	Unit	ANL HIT. 5	Rp 6,769,417.50	Rp 40,616,505.00		100.00%	Rp 40,616,505.00	Rp -	
	i Pek. Pintu P3	8.00	Unit	ANL HIT. 6	Rp 5,067,935.00	Rp 40,543,480.00		100.00%	Rp 40,543,480.00	Rp -	
	Jumlah.					B3.1.2	Rp 310,294,094.77		Rp 310,294,094.77	Rp -	
	B3.1.3 Pekerjaan Cat										
	a Pek. Cat dinding Interior	1,463.61	m2	A.4.7.1.10	Rp 66,345.92	Rp 97,104,651.49		70.27%	Rp 68,239,154.89	Rp 28,865,496.60	
	b Pek. Cat Dinding Exterior Wheatershields Dulax Professional E 1000	437.15	m2	A.4.7.1.16 B	Rp 86,380.07	Rp 37,761,004.41		82.77%	Rp 31,255,788.06	Rp 6,505,216.36	
	c Pek Cat Plafond Beton Ekspose	392.51	m2	A.4.7.1.10	Rp 66,345.92	Rp 26,041,702.44		70.27%	Rp 18,300,500.95	Rp 7,741,201.50	
	Jumlah					B3.1.3	Rp 160,907,358.34		Rp 117,795,443.89	Rp 43,111,914.45	
	B3.1.4 Pekerjaan Penutup Lantai dan Dinding										
	a Pek. Granit tile Lantai Ruang dalam Uk. 60x60cm indogrees polished TPZ	426.00	m2	A.4.4.3.36 C	Rp 452,158.36	Rp 192,619,461.36		93.91%	Rp 180,893,808.85	Rp 11,725,652.51	
	b Pek. Plint Dinding Ruangan Uk. 10x60cm indogress	208.00	m'	A.4.4.3.39 D	Rp 110,044.62	Rp 22,889,280.96		82.72%	Rp 18,933,228.24	Rp 3,956,052.72	
	c Pek. Granit tile Lantai Selasar Uk. 60x60cm (Unpolished) indogress Niskala grey	215.06	m2	A.4.4.3.36 C	Rp 452,158.36	Rp 97,241,176.90		93.91%	Rp 91,321,649.14	Rp 5,919,527.77	
	d Pek. Plint Dinding Selasar Uk. 10x60cm indogress Niskala grey	68.90	m2	A.4.4.3.39 D	Rp 110,044.62	Rp 7,582,074.32		82.72%	Rp 6,271,631.85	Rp 1,310,442.46	
	e Pek. Keramik Lantai KM/Wcdan janitor Uk. 30x30 unpolish alto grey	104.85	m2	A.4.4.3.35	Rp 413,050.20	Rp 43,308,313.47		94.31%	Rp 40,842,975.86	Rp 2,465,337.61	
	f Pek. Granit tile Dinding km Uk. 30x60cm indogress domus grey	240.16	m2	A.4.4.3.54 D	Rp 456,494.03	Rp 109,630,693.26		87.24%	Rp 95,644,522.53	Rp 13,986,170.72	

HARGA PERKIRAAN SENDIRI (HPS)

REHAB TRIBUN PENONTON SELATAN STADION MINI

JL.Wiliem Iskandar Medan - Sumatera Utara

Pekerjaan : REHAB TRIBUN PENONTON SELATAN STADION MINI
Lokasi : JL.Wiliem Iskandar Medan - Sumatera Utara
Tahun : 2023

No	URAIAN PEKERJAAN	VOL	SAT	ANALISA	HARGA SAT	JUMLAH	TOTAL	%TKDN	KDN (Rp)	KLN (Rp)
g	Pek. Granit tile Wastafell indogress	6.36	m2	A.4.4.3.36 C	Rp 452,158.36	Rp 2,875,727.17		93.91%	Rp 2,700,668.13	Rp 175,059.04
h	Pek. Screed lantai	350.00	m2	A.4.4.2.27	Rp 58,779.38	Rp 20,572,783.00		99.15%	Rp 20,397,952.08	Rp 174,830.92
				Jumlah		B3.1.4	Rp 496,719,510.44		Rp 457,006,436.68	Rp 39,713,073.76
	B3.1.5 Pekerjaan Langit - Langit (Plafond)									
a	Plafond Beton Ekspose (acian)	392.51	m2	A.4.4.2.27	Rp 58,779.38	Rp 23,071,729.56		99.15%	Rp 22,875,662.18	Rp 196,067.38
b	Pek. Plafond Ruangan PVC Warna	290.18	m2	A.4.5.1.7 B	Rp 211,122.18	Rp 61,263,011.95		87.04%	Rp 53,324,600.52	Rp 7,938,411.43
c	Pek. List Plafond Ruangan PVC Warna	254.30	m1	A.4.5.1.9 E	Rp 45,236.40	Rp 11,503,616.52		94.58%	Rp 10,879,646.04	Rp 623,970.48
d	Pek. Rangka plafond	290.18	m2	PLL Supl. 6.1	Rp 114,677.18	Rp 33,276,794.74		83.48%	Rp 27,779,032.75	Rp 5,497,761.99
e	Pek. Buble foil Zelltech	741.13	m2	hit	Rp 150,000.00	Rp 111,168,750.00		100.00%	Rp 111,168,750.00	Rp -
				Jumlah		B3.1.5	Rp 240,283,902.77		Rp 226,027,691.49	Rp 14,256,211.28
	B3.1.6 Pekerjaan Atap									
1	Pekerjaan Penutup Atap	741.13	m2	A.4.5.2.32 A	Rp 139,520.30	Rp 103,401,982.34		72.61%	Rp 75,081,566.74	Rp 28,320,415.60
2	Rangka Atap Besi Siku	9,995.66	kg	A.4.2.1.1	Rp 61,755.00	Rp 617,282,276.10		72.71%	Rp 448,815,942.29	Rp 168,466,333.81
3	Gording CNP 150.50.20.3.2	5,759.52	kg	A.4.2.1.1	Rp 61,755.00	Rp 355,679,157.60		72.71%	Rp 258,608,553.09	Rp 97,070,604.51
4	Dudukan Gording Baja Siku 60.60.6	62.40	kg	A.4.2.1.1	Rp 61,755.00	Rp 3,853,512.00		72.71%	Rp 2,801,826.14	Rp 1,051,685.86
5	Tie Rod 12 mm Lengkap dengan Baut	53.00	set	taksir	Rp 150,000.00	Rp 7,950,000.00		100.00%	Rp 7,950,000.00	Rp -
6	Baseplat 12 mm	1,049.85	kg	A.4.2.1.1	Rp 61,755.00	Rp 64,833,486.75		72.71%	Rp 47,139,377.84	Rp 17,694,108.91
7	Angkur Standart 19 mm	108.00	set	taksir	Rp 75,000.00	Rp 8,100,000.00		100.00%	Rp 8,100,000.00	Rp -
8	Plat Buhul 10 mm	1,511.75	kg	A.4.2.1.1	Rp 61,755.00	Rp 93,358,219.89		72.71%	Rp 67,879,249.17	Rp 25,478,970.71
9	Baut 12 mm	4,104.00	set	taksir	Rp 15,000.00	Rp 61,560,000.00		100.00%	Rp 61,560,000.00	Rp -
10	Turnbckle	240	set	ls	Rp 75,000.00	Rp 18,000,000.00		100.00%	Rp 18,000,000.00	Rp -
11	Pengelasan	23,840.00	m	hitung	Rp 5,674.56	Rp 135,281,510.40		100.00%	Rp 135,281,510.40	Rp -
12	Pek. Pengecatan zincromat	639.50	m2	A.4.7.1.16	Rp 55,413.44	Rp 35,436,894.88		94.76%	Rp 33,579,909.98	Rp 1,856,984.90
13	Biaya Sewa Prancah dan Alat Bantu Kerja,100 Set utk 3bln (3x100set)	300.00	Set/bln	Taksir	Rp 35,000.00	Rp 10,500,000.00		100.00%	Rp 10,500,000.00	Rp -
				Jumlah		B3.1.6	Rp 1,515,237,039.96		Rp 1,175,297,935.66	Rp 339,939,104.29
	B3.1.7 Pekerjaan Sanitary									
a	Pek. Closed Duduk toto	2.00	unit	A.5.1.1.1 A	Rp 4,415,218.00	Rp 8,830,436.00		53.49%	Rp 4,723,088.53	Rp 4,107,347.48
b	Pek. Jet washer toto	4.00	unit	A.5.1.1.18 B	Rp 983,041.85	Rp 3,932,167.40		39.44%	Rp 1,550,846.46	Rp 2,381,320.94
c	Pek. Closed Jongkok toto	2.00	unit	A.5.1.1.2 B	Rp 1,069,769.82	Rp 2,139,539.64		87.73%	Rp 1,877,066.17	Rp 262,473.47
d	Pek. Wastafell komplit toto	8.00	unit	A.5.1.1.5 A	Rp 2,889,863.32	Rp 23,118,906.56		74.15%	Rp 17,142,307.81	Rp 5,976,598.75
e	Pek. Urinoir toto u 57m	8.00	unit	A.5.1.1.4	Rp 6,370,407.32	Rp 50,963,258.56		65.26%	Rp 33,258,761.09	Rp 17,704,497.47
f	Pek. Urinal Partisi toto a100	8.00	unit	harsat	Rp 2,250,000.00	Rp 18,000,000.00		100.00%	Rp 18,000,000.00	Rp -
g	Pek. Floordrain toto	14.00	bh	A.5.1.1.14	Rp 572,642.50	Rp 8,016,995.00		60.10%	Rp 4,818,208.36	Rp 3,198,786.64
h	Pek. Kran Air 3/4	10.00	bh	A.5.1.1.18	Rp 112,675.85	Rp 1,126,758.50		98.88%	Rp 1,114,163.92	Rp 12,594.58
i	cermin	4.00	unit	hit	Rp 1,200,000.00	Rp 4,800,000.00		100.00%	Rp 4,800,000.00	Rp -
j	Gantungan baju	8.00	bh	ls	Rp 120,000.00	Rp 960,000.00		100.00%	Rp 960,000.00	Rp -
				Jumlah		B3.1.7	Rp 121,888,061.66		Rp 88,244,442.34	Rp 33,643,619.32
	B3.2 Pekerjaan Exterior Gedung									
	B3.2.1 Pekerjaan Pagar									
a	Pekerjaan dinding pagar Grc		m2			Rp -				
b	Pasangan 1/2 bata 1:4	285.00	m2	A.4.4.1.9	Rp 158,457.25	Rp 45,160,316.25		98.88%	Rp 44,656,572.68	Rp 503,743.57
c	Kolom Praktis	99.00	m	A.4.1.1.35	Rp 134,770.83	Rp 13,342,312.17		75.63%	Rp 10,090,409.55	Rp 3,251,902.62
d	Balok Praktis	95.00	m	A.4.1.1.36	Rp 170,858.54	Rp 16,231,561.30		80.88%	Rp 13,127,578.67	Rp 3,103,982.63
e	Sloof									
	- Beton k225	4.28	m3	A.4.1.1.7	Rp 1,481,318.22	Rp 6,332,635.39		96.15%	Rp 6,088,867.31	Rp 243,768.08
	- Besi	446.50	kg	A.4.1.1.17	Rp 23,641.13	Rp 10,555,764.55		60.71%	Rp 6,408,207.10	Rp 4,147,557.45
	- Bekisting	57.00	m2	A.4.1.1.21 A	Rp 255,054.55	Rp 14,538,109.35		99.74%	Rp 14,499,698.37	Rp 38,410.98

HARGA PERKIRAAN SENDIRI (HPS)

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JL.Wiliem Iskandar Medan - Sumatera Utara

Pekerjaan : REHAB TRIBUN PENONTON SELATAN STADION MINI
Lokasi : JL.Wiliem Iskandar Medan - Sumatera Utara
Tahun : 2023

No	URAIAN PEKERJAAN	VOL	SAT	ANALISA	HARGA SAT	JUMLAH	TOTAL	%TKDN	KDN (Rp)	KLN (Rp)
f	Pondasi Batu kali	22.80	m3	A.3.2.1.2	Rp 1,380,547.12	Rp 31,476,474.34		98.19%	Rp 30,905,272.95	Rp 571,201.39
g	Lantai kerja	3.33	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 3,740,419.02		96.86%	Rp 3,622,878.85	Rp 117,540.16
h	Pek. Galian tanah	46.55	m3	A.2.3.1.1	Rp 109,250.00	Rp 5,085,587.50		100.00%	Rp 5,085,587.50	Rp -
i	Pek. Timbunan tanah kembali	15.52	m3	A.2.3.1.9	Rp 80,500.00	Rp 1,249,091.67		100.00%	Rp 1,249,091.67	Rp -
j	Pekerjaan plesteran	570.00	m2	A.4.4.2.4	Rp 96,512.73	Rp 55,012,256.10		99.01%	Rp 54,465,584.83	Rp 546,671.27
k	Pekerjaan acian	570.00	m3	A.4.4.2.27	Rp 58,779.38	Rp 33,504,246.60		99.15%	Rp 33,219,521.96	Rp 284,724.64
l	Pekerjaan Pengecatan	570.00	m2	A.4.7.1.16 B	Rp 86,380.07	Rp 49,236,639.90		82.77%	Rp 40,754,476.88	Rp 8,482,163.02
					Jumlah	B3.2.1	Rp 285,465,414.12		Rp 264,173,748.32	Rp 21,291,665.81
	B3.4.2 Pekerjaan Motif Ornamen papan grc fasade gedung	462.37	m2	Supl. GRC	Rp 1,400,226.85	Rp 647,422,888.63		84.18%	Rp 544,989,072.52	Rp 102,433,816.12
					Jumlah	B3.4.2	Rp 647,422,888.63		Rp 544,989,072.52	Rp 102,433,816.12
	B3.4.3 Pekerjaan ACP Lisplank Atap	103.22	m2	Supl. ACP	Rp 2,078,132.80	Rp 214,504,867.62		57.96%	Rp 124,334,464.97	Rp 90,170,402.65
					Jumlah	B3.4.3	Rp 214,504,867.62		Rp 124,334,464.97	Rp 90,170,402.65
	B3.4.4 Pekerjaan Railing besi									
a	Pekerjaan Railing tipe 1 (tangga dan tribun)	112.41	m2	taksir	Rp 1,200,000.00	Rp 134,892,000.00		100.00%	Rp 134,892,000.00	Rp -
b	Pekerjaan Railing tipe 2 (tribun)	110.00	unit	taksir	Rp 300,000.00	Rp 33,000,000.00		100.00%	Rp 33,000,000.00	Rp -
					Jumlah	B3.4.4	Rp 167,892,000.00		Rp 167,892,000.00	Rp -
	B3.4.5 Pekerjaan Parit 60x60 t=60									
a	Galian Tanah	57.00	m3	A.2.3.1.1	Rp 109,250.00	Rp 6,227,250.00		100.00%	Rp 6,227,250.00	Rp -
b	Timbunan tanah kembali	19.00	m3	A.2.3.1.9	Rp 80,500.00	Rp 1,529,500.00		100.00%	Rp 1,529,500.00	Rp -
c	Lantai kerja	3.80	m3	A.4.1.1.4	Rp 1,124,938.05	Rp 4,274,764.59		96.86%	Rp 4,140,432.98	Rp 134,331.62
d	Pasir urug	3.80	m3	A.2.3.1.11	Rp 254,466.02	Rp 966,970.88		100.00%	Rp 966,970.88	Rp -
e	Cor beton dinding dan lantai parit t=10cm K225	19.00	m3	A.4.1.1.7	Rp 1,481,318.22	Rp 28,145,046.18		96.15%	Rp 27,061,632.50	Rp 1,083,413.68
f	Wiremesh m8 1 lapis	1,035.28	kg	A.4.1.1.19	Rp 23,960.25	Rp 24,805,620.02		58.57%	Rp 14,527,908.73	Rp 10,277,711.29
g	bekisting 2x pakai	114.00	m2	A.4.1.1.21 A	Rp 255,054.55	Rp 29,076,218.70		99.74%	Rp 28,999,396.75	Rp 76,821.95
h	Acian dinding parit	133.00	m2	A.4.4.2.27	Rp 58,779.38	Rp 7,817,657.54		99.15%	Rp 7,751,221.79	Rp 66,435.75
					Jumlah	B3.4.5	Rp 102,843,027.91		Rp 91,204,313.62	Rp 11,638,714.29
					TOTAL ARSITEKTUR TRIBUN SELATAN		Rp 4,713,729,316.28		Rp 4,007,842,135.16	Rp 705,887,181.12
	PEKERJAAN MEKANIKAL									
a	Pemasangan Underground tank 4 m3 beserta lantai kerja dan tutup cor	2	ls	taksir	Rp 21,000,000.00	Rp 42,000,000.00		100.00%	Rp 42,000,000.00	Rp -
b	Pemasangan pompa transfer	2	ls	taksir	Rp 5,000,000.00	Rp 10,000,000.00		100.00%	Rp 10,000,000.00	Rp -
					Jumlah	B3.4.3	Rp 52,000,000.00		Rp 52,000,000.00	Rp -
	B4.3.1 Pemipaan Air Bersih PVC AW termasuk fitting & accessories :									
a	dia. (1/2 ")	9.36	m	A.5.1.1.25	Rp 31,807.41	Rp 297,717.36		96.97%	Rp 288,699.21	Rp 9,018.15
b	dia. (3/4 ")	38.46	m	A.5.1.1.26	Rp 36,529.16	Rp 1,404,911.49		96.39%	Rp 1,354,135.37	Rp 50,776.12
c	dia. (1 ")	102.43	m	A.5.1.1.27	Rp 42,856.93	Rp 4,389,835.34		95.80%	Rp 4,205,632.37	Rp 184,202.97
					Jumlah	B4.3.1	Rp 6,092,464.19		Rp 5,848,466.95	Rp 243,997.24
	B4.3.2 Air Bekas									
a	dia. 80 / (3 ")	76.9	m	A.5.1.1.31	Rp 150,364.19	Rp 11,563,006.21		94.59%	Rp 10,937,801.24	Rp 625,204.97
b	dia. 80 / (3 ") Air hujan	29.4	m	A.5.1.1.31	Rp 150,364.19	Rp 4,420,707.19		94.59%	Rp 4,181,682.14	Rp 239,025.05
c	Floor drain toto	12	bh	A.5.1.1.14	Rp 572,642.50	Rp 6,871,710.00		60.10%	Rp 4,129,892.88	Rp 2,741,817.12
					Jumlah	B4.3.2	Rp 22,855,423.40		Rp 19,249,376.25	Rp 3,606,047.14
	B4.3.3 Air kotor									
a	Septictank uk. 1,2x 2,1x2,0 m	2	unit	taksir	Rp 3,000,000.00	Rp 6,000,000.00		100.00%	Rp 6,000,000.00	Rp -
b	Pembuatan Resapan dia 60cm dalam 300cm	2	ls	taksir	Rp 5,000,000.00	Rp 10,000,000.00		100.00%	Rp 10,000,000.00	Rp -

HARGA PERKIRAAN SENDIRI (HPS)

REHAB TRIBUN PENONTON SELATAN STADION MINI

JL.Wiliem Iskandar Medan - Sumatera Utara

Pekerjaan : REHAB TRIBUN PENONTON SELATAN STADION MINI
Lokasi : JL.Wiliem Iskandar Medan - Sumatera Utara
Tahun : 2023

No	URAIAN PEKERJAAN	VOL	SAT	ANALISA	HARGA SAT	JUMLAH	TOTAL	%TKDN	KDN (Rp)	KLN (Rp)
	- Bak kontrol, Ukr : 40x40x40 cm									
	- Accessories & Terminasi									
	- Testing & Commisioning									
	- Kabel NYY 4 x 10 mm (Dari MCB Panel LT-1 Ke Tribun	20	m1	ANL HIT. 14	Rp 303,358.50	Rp 2,686,163.10		0.97	Rp 2,593,783.28	Rp 92,379.82
					Jumlah	B5.1.7	Rp 22,217,414.88		Rp 16,785,199.57	Rp 5,432,215.31
	B5.2 ELEKTRIKAL TRIBUN									
	B5.2.1 Pekerjaan Lampu									
	a Lampu Industrial Light/High Bay LED 160 Watt lengkap dengan gantungan ke kuda-kuda	32	bh	taksir	Rp 6,500,000.00	Rp 208,000,000.00		100.00%	Rp 208,000,000.00	-
	b Instalasi penerangan NYM 2 x 2,5 m ² in konduit HI dia 20 m ²	32	Titik	PK Supl. 1 B	Rp 384,876.25	Rp 12,316,040.00		95.08%	Rp 11,710,692.51	Rp 605,347.49
	c Stop Kontak	4	bh	PK Supl. 6	Rp 69,977.50	Rp 279,910.00		66.33%	Rp 185,657.10	Rp 94,252.90
	d Instalasi Stop kontak NYM 2 x 2,5 m ² in konduit HI dia 20 m ²	4	Titik	PK Supl. 1 B	Rp 384,876.25	Rp 1,539,505.00		95.08%	Rp 1,463,836.56	Rp 75,668.44
					Jumlah	B5.2.1	Rp 222,135,455.00		Rp 221,360,186.18	Rp 775,268.82
	B5.3.1 Pekerjaan APAR									
	- Pek. Fire extinguisher 5kg lt.1	6	titik	taksir	Rp 1,500,000.00	Rp 9,000,000.00		100.00%	Rp 9,000,000.00	-
	- Pek. Fire extinguisher 5kg lt.2	6	titik	taksir	Rp 1,500,000.00	Rp 9,000,000.00		100.00%	Rp 9,000,000.00	-
					Jumlah	B5.3.1	Rp 18,000,000.00		Rp 18,000,000.00	-
					JUMLAH TOTAL ELEKTRIKAL		Rp 389,959,862.84		Rp 334,098,769.94	Rp 36,946,260.90

Medan, 2024

DINAS KEPEMUDAAN DAN KEOLAHRAGAAN
 PROVINSI SUMATERA UTARA
 KUASA PENGGUNA ANGGARAN (KPA)

SYAHRUDIN, SE., MM
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