

Lampiran 1 . Data Penawaran Kontraktor 01

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	227,941,000.00	22,794,100.00	250,735,100.00
X2	Manajemen dan Keselamatan Lalu Lintas	61,150,000.00	6,115,000.00	67,265,000.00
X3	Pengamanan Lingkungan Hidup	6,721,000.00	672,100.00	7,393,100.00
X4	Manajemen Mutu	85,000,000.00	8,500,000.00	93,500,000.00
X5	Galian untuk Selokan Drainase dan Saluran Air	43,787,400.00	4,378,740.00	48,166,140.00
X6	Pasangan Batu dengan Mortar	850,917,200.00	85,091,720.00	936,008,920.00
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	169,948,800.00	16,994,880.00	186,943,680.00
X8	Galian Perkerasan Berbutir	394,195,200.00	39,419,520.00	433,614,720.00
X9	Lapis Pondasi Agregat Kelas S	3,243,240,000.00	324,324,000.00	3,567,564,000.00
X10	Lapis Pondasi Agregat Kelas A	10,782,028,800.00	1,078,202,880.00	11,860,231,680.00
X11	Lapis Resap Pengikat - Aspal Cair	1,438,080,000.00	143,808,000.00	1,581,888,000.00
X12	Lapis Perekat - Aspal Cair	361,200,000.00	36,120,000.00	397,320,000.00
X13	Laston Lapis Aus (AC-WC)	9,664,177,152.00	966,417,715.20	10,630,594,867.20
X14	Laston Lapis Antara Perata (AC-BC(L))	13,920,979,968.00	1,392,097,996.80	15,313,077,964.80
X15	Bahan Anti Pengelupasan	160,946,168.00	16,094,616.80	177,040,784.80
X16	Beton mutu sedang fc'= 20 Mpa	111,906,592.00	11,190,659.20	123,097,251.20
X17	Beton mutu rendah fc'= 10 Mpa	5,471,200.00	547,120.00	6,018,320.00
X18	Baja Tulangan U32 Ulir	168,332,400.00	16,833,240.00	185,165,640.00
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	62,536,500.00	6,253,650.00	68,790,150.00
X20	Pasangan Batu	181,403,775.00	18,140,377.50	199,544,152.50
X21	Bronjong dengan Kawat yang dilapisi Galvanis	135,984,000.00	13,598,400.00	149,582,400.00
X22	Sandaran (Railing)	2,835,000.00	283,500.00	3,118,500.00
X23	Marka Jalan Termoplastik	2,309,838,525.00	230,983,852.50	2,540,822,377.50
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,367,187,200.00	236,718,720.00	2,603,905,920.00
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	300,000,000.00	30,000,000.00	330,000,000.00
X26	Pemeliharaan Rutin Perlengkapan Jalan	10,000,000.00	1,000,000.00	11,000,000.00
X27	Pemeliharaan Rutin Jembatan	5,000,000.00	500,000.00	5,500,000.00
Y	Total			51,777,888,668.00

Lampiran 2 . Data Penawaran Kontraktor 02

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	141,535,000.00	14,153,500.00	155,688,500.00
X2	Manajemen dan Keselamatan Lalu Lintas	149,350,000.00	14,935,000.00	164,285,000.00
X3	Pengamanan Lingkungan Hidup	40,500,000.00	4,050,000.00	44,550,000.00
X4	Manajemen Mutu	101,625,000.00	10,162,500.00	111,787,500.00
X5	Galian untuk Selokan Drainase dan Saluran Air	57,140,782.78	5,714,078.28	62,854,861.06
X6	Pasangan Batu dengan Mortar	490,366,426.20	49,036,642.62	539,403,068.82
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	194,866,351.68	19,486,635.17	214,352,986.85
X8	Galian Perkerasan Berbutir	411,322,487.52	41,132,248.75	452,454,736.27
X9	Lapis Pondasi Agregat Kelas S	2,795,685,480.00	279,568,548.00	3,075,254,028.00
X10	Lapis Pondasi Agregat Kelas A	9,543,239,847.36	954,323,984.74	10,497,563,832.10
X11	Lapis Resap Pengikat - Aspal Cair	1,027,780,992.00	102,778,099.20	1,130,559,091.20
X12	Lapis Perekat - Aspal Cair	254,973,600.00	25,497,360.00	280,470,960.00
X13	Laston Lapis Aus (AC-WC)	10,186,644,819.46	1,018,664,481.95	11,205,309,301.40
X14	Laston Lapis Antara Perata (AC-BC(L))	14,311,954,647.24	1,431,195,464.72	15,743,150,111.97
X15	Bahan Anti Pengelupasan	188,176,400.00	18,817,640.00	206,994,040.00
X16	Beton mutu sedang fc'= 20 Mpa	98,966,100.77	9,896,610.08	108,862,710.84
X17	Beton mutu rendah fc'= 10 Mpa	4,771,772.53	477,177.25	5,248,949.78
X18	Baja Tulangan U32 Ulir	133,473,565.50	13,347,356.55	146,820,922.05
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	47,122,586.55	4,712,258.66	51,834,845.21
X20	Pasangan Batu	127,264,335.42	12,726,433.54	139,990,768.96
X21	Bronjong dengan Kawat yang dilapisi Galvanis	102,629,630.40	10,262,963.04	112,892,593.44
X22	Sandaran (Railing)	715,110.00	71,511.00	786,621.00
X23	Marka Jalan Termoplastik	2,715,588,641.33	271,558,864.13	2,987,147,505.46
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,467,087,056.00	246,708,705.60	2,713,795,761.60
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	144,117,991.78	14,411,799.18	158,529,790.96
X26	Pemeliharaan Rutin Perlengkapan Jalan	24,228,237.86	2,422,823.79	26,651,061.65
X27	Pemeliharaan Rutin Jembatan	114,045,316.35	11,404,531.64	125,449,847.99
Y	Total			50,462,689,396.60

Lampiran 3 . Data Penawaran Kontraktor 03

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	602,000,000.00	60,200,000.00	662,200,000.00
X2	Manajemen dan Keselamatan Lalu Lintas	109,000,000.00	10,900,000.00	119,900,000.00
X3	Pengamanan Lingkungan Hidup	28,500,000.00	2,850,000.00	31,350,000.00
X4	Manajemen Mutu	55,250,000.00	5,525,000.00	60,775,000.00
X5	Galian untuk Selokan Drainase dan Saluran Air	56,285,600.00	5,628,560.00	61,914,160.00
X6	Pasangan Batu dengan Mortar	681,802,800.00	68,180,280.00	749,983,080.00
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	147,100,800.00	14,710,080.00	161,810,880.00
X8	Galian Perkerasan Berbutir	346,684,800.00	34,668,480.00	381,353,280.00
X9	Lapis Pondasi Agregat Kelas S	2,741,256,000.00	274,125,600.00	3,015,381,600.00
X10	Lapis Pondasi Agregat Kelas A	10,071,216,000.00	1,007,121,600.00	11,078,337,600.00
X11	Lapis Resap Pengikat - Aspal Cair	1,606,080,000.00	160,608,000.00	1,766,688,000.00
X12	Lapis Perekat - Aspal Cair	361,200,000.00	36,120,000.00	397,320,000.00
X13	Laston Lapis Aus (AC-WC)	9,952,911,360.00	995,291,136.00	10,948,202,496.00
X14	Laston Lapis Antara Perata (AC-BC(L))	14,200,671,744.00	1,420,067,174.40	15,620,738,918.40
X15	Bahan Anti Pengelupasan	178,214,120.00	17,821,412.00	196,035,532.00
X16	Beton mutu sedang fc'= 20 Mpa	97,401,458.00	9,740,145.80	107,141,603.80
X17	Beton mutu rendah fc'= 10 Mpa	4,334,750.00	433,475.00	4,768,225.00
X18	Baja Tulangan U32 Ulir	164,640,900.00	16,464,090.00	181,104,990.00
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	19,890,000.00	1,989,000.00	21,879,000.00
X20	Pasangan Batu	165,211,200.00	16,521,120.00	181,732,320.00
X21	Bronjong dengan Kawat yang dilapisi Galvanis	120,540,000.00	12,054,000.00	132,594,000.00
X22	Sandaran (Railing)	2,655,000.00	265,500.00	2,920,500.00
X23	Marka Jalan Termoplastik	2,177,132,355.00	217,713,235.50	2,394,845,590.50
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,684,572,800.00	268,457,280.00	2,953,030,080.00
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	27,937,400.00	2,793,740.00	30,731,140.00
X26	Pemeliharaan Rutin Perlengkapan Jalan	11,844,100.00	1,184,410.00	13,028,510.00
X27	Pemeliharaan Rutin Jembatan	9,269,100.00	926,910.00	10,196,010.00
Y	Total			51,285,962,515.70

Lampiran 4 . Data Penawaran Kontraktor 04

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	1,923,500,000.00	192,350,000.00	2,115,850,000.00
X2	Manajemen dan Keselamatan Lalu Lintas	137,550,000.00	13,755,000.00	151,305,000.00
X3	Pengamanan Lingkungan Hidup	16,050,000.00	1,605,000.00	17,655,000.00
X4	Manajemen Mutu	145,250,000.00	14,525,000.00	159,775,000.00
X5	Galian untuk Selokan Drainase dan Saluran Air	56,670,894.16	5,667,089.42	62,337,983.58
X6	Pasangan Batu dengan Mortar	702,483,269.32	70,248,326.93	772,731,596.25
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	519,147,007.68	51,914,700.77	571,061,708.45
X8	Galian Perkerasan Berbutir	345,978,376.80	34,597,837.68	380,576,214.48
X9	Lapis Pondasi Agregat Kelas S	1,671,444,986.40	167,144,498.64	1,838,589,485.04
X10	Lapis Pondasi Agregat Kelas A	11,667,034,895.04	1,166,703,489.50	12,833,738,384.54
X11	Lapis Resap Pengikat - Aspal Cair	1,096,671,072.00	109,667,107.20	1,206,338,179.20
X12	Lapis Perekat - Aspal Cair	299,575,584.00	29,957,558.40	329,533,142.40
X13	Laston Lapis Aus (AC-WC)	9,668,284,411.70	966,828,441.17	10,635,112,852.87
X14	Laston Lapis Antara Perata (AC-BC(L))	13,597,168,731.96	1,359,716,873.20	14,956,885,605.15
X15	Bahan Anti Pengelupasan	154,968,800.00	15,496,880.00	170,465,680.00
X16	Beton mutu sedang fc'= 20 Mpa	90,900,738.31	9,090,073.83	99,990,812.14
X17	Beton mutu rendah fc'= 10 Mpa	5,170,357.43	517,035.74	5,687,393.17
X18	Baja Tulangan U32 Ulir	97,104,243.03	9,710,424.30	106,814,667.33
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	18,909,077.85	1,890,907.79	20,799,985.64
X20	Pasangan Batu	178,544,785.80	17,854,478.58	196,399,264.38
X21	Bronjong dengan Kawat yang dilapisi Galvanis	101,322,187.20	10,132,218.72	111,454,405.92
X22	Sandaran (Railing)	8,302,827.50	830,282.75	9,133,110.25
X23	Marka Jalan Termoplastik	1,545,830,199.94	154,583,019.99	1,700,413,219.93
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,461,242,073.92	246,124,207.39	2,707,366,281.31
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	61,197,084.81	6,119,708.48	67,316,793.29
X26	Pemeliharaan Rutin Perlengkapan Jalan	11,898,139.19	1,189,813.92	13,087,953.11
X27	Pemeliharaan Rutin Jembatan	55,503,242.67	5,550,324.27	61,053,566.94
Y	Total			51,301,473,285.38

Lampiran 5 . Data Penawaran Kontraktor 05

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	213,850,000.00	21,385,000.00	235,235,000.00
X2	Manajemen dan Keselamatan Lalu Lintas	132,874,700.00	13,287,470.00	146,162,170.00
X3	Pengamanan Lingkungan Hidup	98,782,200.00	9,878,220.00	108,660,420.00
X4	Manajemen Mutu	89,855,250.00	8,985,525.00	98,840,775.00
X5	Galian untuk Selokan Drainase dan Saluran Air	54,297,713.22	5,429,771.32	59,727,484.54
X6	Pasangan Batu dengan Mortar	738,590,533.24	73,859,053.32	812,449,586.56
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	149,009,636.16	14,900,963.62	163,910,599.78
X8	Galian Perkerasan Berbutir	397,655,391.84	39,765,539.18	437,420,931.02
X9	Lapis Pondasi Agregat Kelas S	3,187,056,952.80	318,705,695.28	3,505,762,648.08
X10	Lapis Pondasi Agregat Kelas A	10,784,072,427.84	1,078,407,242.78	11,862,479,670.62
X11	Lapis Resap Pengikat - Aspal Cair	1,160,929,728.00	116,092,972.80	1,277,022,700.80
X12	Lapis Perekat - Aspal Cair	294,019,992.00	29,401,999.20	323,421,991.20
X13	Laston Lapis Aus (AC-WC)	9,782,157,067.47	978,215,706.75	10,760,372,774.22
X14	Laston Lapis Antara Perata (AC-BC(L))	14,641,182,268.88	1,464,118,226.89	16,105,300,495.76
X15	Bahan Anti Pengelupasan	197,801,069.40	19,780,106.94	217,581,176.34
X16	Beton mutu sedang fc'= 20 Mpa	121,797,987.41	12,179,798.74	133,977,786.16
X17	Beton mutu rendah fc'= 10 Mpa	6,535,210.99	653,521.10	7,188,732.09
X18	Baja Tulangan U32 Ulir	166,700,240.19	16,670,024.02	183,370,264.21
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	37,226,475.00	3,722,647.50	40,949,122.50
X20	Pasangan Batu	180,403,220.93	18,040,322.09	198,443,543.02
X21	Bronjong dengan Kawat yang dilapisi Galvanis	130,858,200.00	13,085,820.00	143,944,020.00
X22	Sandaran (Railing)	2,757,507.50	275,750.75	3,033,258.25
X23	Marka Jalan Termoplastik	2,302,508,387.03	230,250,838.70	2,532,759,225.73
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,349,189,696.00	234,918,969.60	2,584,108,665.60
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	33,508,169.68	3,350,816.97	36,858,986.65
X26	Pemeliharaan Rutin Perlengkapan Jalan	11,311,665.69	1,131,166.57	12,442,832.26
X27	Pemeliharaan Rutin Jembatan	9,896,934.25	989,693.43	10,886,627.68
Y	Total			52,002,311,488.06

Lampiran 6 . Data Penawaran Kontraktor 06

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	187,220,000.00	18,722,000.00	205,942,000.00
X2	Manajemen dan Keselamatan Lalu Lintas	7,225,000.00	722,500.00	7,947,500.00
X3	Pengamanan Lingkungan Hidup	6,067,500.00	606,750.00	6,674,250.00
X4	Manajemen Mutu	77,500,000.00	7,750,000.00	85,250,000.00
X5	Galian untuk Selokan Drainase dan Saluran Air	54,013,200.00	5,401,320.00	59,414,520.00
X6	Pasangan Batu dengan Mortar	773,508,400.00	77,350,840.00	850,859,240.00
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	173,308,800.00	17,330,880.00	190,639,680.00
X8	Galian Perkerasan Berbutir	465,225,600.00	46,522,560.00	511,748,160.00
X9	Lapis Pondasi Agregat Kelas S	3,331,440,000.00	333,144,000.00	3,664,584,000.00
X10	Lapis Pondasi Agregat Kelas A	10,805,011,200.00	1,080,501,120.00	11,885,512,320.00
X11	Lapis Resap Pengikat - Aspal Cair	1,498,560,000.00	149,856,000.00	1,648,416,000.00
X12	Lapis Perekat - Aspal Cair	378,000,000.00	37,800,000.00	415,800,000.00
X13	Laston Lapis Aus (AC-WC)	10,216,077,312.00	1,021,607,731.20	11,237,685,043.20
X14	Laston Lapis Antara Perata (AC-BC(L))	14,835,824,640.00	1,483,582,464.00	16,319,407,104.00
X15	Bahan Anti Pengelupasan	178,214,120.00	17,821,412.00	196,035,532.00
X16	Beton mutu sedang fc'= 20 Mpa	94,728,812.00	9,472,881.20	104,201,693.20
X17	Beton mutu rendah fc'= 10 Mpa	5,365,850.00	536,585.00	5,902,435.00
X18	Baja Tulangan U32 Ulir	174,977,100.00	17,497,710.00	192,474,810.00
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	68,854,500.00	6,885,450.00	75,739,950.00
X20	Pasangan Batu	175,051,905.00	17,505,190.50	192,557,095.50
X21	Bronjong dengan Kawat yang dilapisi Galvanis	124,056,000.00	12,405,600.00	136,461,600.00
X22	Sandaran (Railing)	4,253,000.00	425,300.00	4,678,300.00
X23	Marka Jalan Termoplastik	2,388,711,060.00	238,871,106.00	2,627,582,166.00
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,402,668,800.00	240,266,880.00	2,642,935,680.00
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	4,500,000.00	450,000.00	4,950,000.00
X26	Pemeliharaan Rutin Perlengkapan Jalan	3,500,000.00	350,000.00	3,850,000.00
X27	Pemeliharaan Rutin Jembatan	2,500,000.00	250,000.00	2,750,000.00
Y	Total			53,279,999,078.90

Lampiran 7 . Data Penawaran Kontraktor 07

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	580,000,000.00	58,000,000.00	638,000,000.00
X2	Manajemen dan Keselamatan Lalu Lintas	111,490,000.00	11,149,000.00	122,639,000.00
X3	Pengamanan Lingkungan Hidup	37,000,000.00	3,700,000.00	40,700,000.00
X4	Manajemen Mutu	71,250,000.00	7,125,000.00	78,375,000.00
X5	Galian untuk Selokan Drainase dan Saluran Air	48,410,737.64	4,841,073.76	53,251,811.40
X6	Pasangan Batu dengan Mortar	714,738,763.20	71,473,876.32	786,212,639.52
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	97,689,285.12	9,768,928.51	107,458,213.63
X8	Galian Perkerasan Berbutir	269,207,027.04	26,920,702.70	296,127,729.74
X9	Lapis Pondasi Agregat Kelas S	3,217,610,088.00	321,761,008.80	3,539,371,096.80
X10	Lapis Pondasi Agregat Kelas A	12,109,733,539.20	1,210,973,353.92	13,320,706,893.12
X11	Lapis Resap Pengikat - Aspal Cair	1,447,894,560.00	144,789,456.00	1,592,684,016.00
X12	Lapis Perekat - Aspal Cair	365,771,952.00	36,577,195.20	402,349,147.20
X13	Laston Lapis Aus (AC-WC)	9,735,645,915.34	973,564,591.53	10,709,210,506.87
X14	Laston Lapis Antara Perata (AC-BC(L))	13,831,923,955.05	1,383,192,395.50	15,215,116,350.55
X15	Bahan Anti Pengelupasan	202,360,118.67	20,236,011.87	222,596,130.53
X16	Beton mutu sedang fc'= 20 Mpa	82,076,911.90	8,207,691.19	90,284,603.09
X17	Beton mutu rendah fc'= 10 Mpa	4,810,777.34	481,077.73	5,291,855.07
X18	Baja Tulangan U32 Ulir	175,014,015.00	17,501,401.50	192,515,416.50
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	32,659,169.40	3,265,916.94	35,925,086.34
X20	Pasangan Batu	173,807,001.06	17,380,700.11	191,187,701.17
X21	Bronjong dengan Kawat yang dilapisi Galvanis	104,115,000.00	10,411,500.00	114,526,500.00
X22	Sandaran (Railing)	5,040,750.00	504,075.00	5,544,825.00
X23	Marka Jalan Termoplastik	3,188,484,198.65	318,848,419.87	3,507,332,618.52
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,358,152,220.48	235,815,222.05	2,593,967,442.53
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	12,397,320.17	1,239,732.02	13,637,052.19
X26	Pemeliharaan Rutin Perlengkapan Jalan	6,446,047.52	644,604.75	7,090,652.27
X27	Pemeliharaan Rutin Jembatan	6,779,913.51	677,991.35	7,457,904.86
Y	Total			53,889,560,192.91

Lampiran 8 . Data Penawaran Kontraktor 08

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	629,937,500.00	62,993,750.00	692,931,250.00
X2	Manajemen dan Keselamatan Lalu Lintas	51,880,000.00	5,188,000.00	57,068,000.00
X3	Pengamanan Lingkungan Hidup	54,000,000.00	5,400,000.00	59,400,000.00
X4	Manajemen Mutu	48,750,000.00	4,875,000.00	53,625,000.00
X5	Galian untuk Selokan Drainase dan Saluran Air	66,624,696.62	6,662,469.66	73,287,166.28
X6	Pasangan Batu dengan Mortar	668,202,421.60	66,820,242.16	735,022,663.76
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	133,091,575.68	13,309,157.57	146,400,733.25
X8	Galian Perkerasan Berbutir	343,497,863.52	34,349,786.35	377,847,649.87
X9	Lapis Pondasi Agregat Kelas S	3,022,047,907.20	302,204,790.72	3,324,252,697.92
X10	Lapis Pondasi Agregat Kelas A	10,724,230,690.56	1,072,423,069.06	11,796,653,759.62
X11	Lapis Resap Pengikat - Aspal Cair	1,395,479,904.00	139,547,990.40	1,535,027,894.40
X12	Lapis Perekat - Aspal Cair	353,729,208.00	35,372,920.80	389,102,128.80
X13	Laston Lapis Aus (AC-WC)	10,881,390,086.25	1,088,139,008.62	11,969,529,094.87
X14	Laston Lapis Antara Perata (AC-BC(L))	15,362,412,881.36	1,536,241,288.14	16,898,654,169.49
X15	Bahan Anti Pengelupasan	113,035,637.44	11,303,563.74	124,339,201.18
X16	Beton mutu sedang fc'= 20 Mpa	85,561,277.41	8,556,127.74	94,117,405.15
X17	Beton mutu rendah fc'= 10 Mpa	4,929,424.26	492,942.43	5,422,366.68
X18	Baja Tulangan U32 Ulir	189,244,230.69	18,924,423.07	208,168,653.76
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	92,045,052.45	9,204,505.25	101,249,557.70
X20	Pasangan Batu	182,539,595.74	18,253,959.57	200,793,555.32
X21	Bronjong dengan Kawat yang dilapisi Galvanis	99,947,938.80	9,994,793.88	109,942,732.68
X22	Sandaran (Railing)	5,411,914.30	541,191.43	5,953,105.73
X23	Marka Jalan Termoplastik	2,595,889,553.91	259,588,955.39	2,855,478,509.30
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,279,407,018.56	227,940,701.86	2,507,347,720.42
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	51,959,715.59	5,195,971.56	57,155,687.15
X26	Pemeliharaan Rutin Perlengkapan Jalan	17,802,182.48	1,780,218.25	19,582,400.73
X27	Pemeliharaan Rutin Jembatan	27,293,293.16	2,729,329.32	30,022,622.48
Y	Total			54,428,375,726.52

Lampiran 9 . Data Penawaran Kontraktor 09

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	466,250,000.00	46,625,000.00	512,875,000.00
X2	Manajemen dan Keselamatan Lalu Lintas	133,400,000.00	13,340,000.00	146,740,000.00
X3	Pengamanan Lingkungan Hidup	61,000,000.00	6,100,000.00	67,100,000.00
X4	Manajemen Mutu	80,750,000.00	8,075,000.00	88,825,000.00
X5	Galian untuk Selokan Drainase dan Saluran Air	70,121,894.00	7,012,189.40	77,134,083.40
X6	Pasangan Batu dengan Mortar	749,194,180.00	74,919,418.00	824,113,598.00
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	153,029,184.00	15,302,918.40	168,332,102.40
X8	Galian Perkerasan Berbutir	361,003,776.00	36,100,377.60	397,104,153.60
X9	Lapis Pondasi Agregat Kelas S	2,919,233,520.00	291,923,352.00	3,211,156,872.00
X10	Lapis Pondasi Agregat Kelas A	10,809,410,688.00	1,080,941,068.80	11,890,351,756.80
X11	Lapis Resap Pengikat - Aspal Cair	1,761,648,000.00	176,164,800.00	1,937,812,800.00
X12	Lapis Perekat - Aspal Cair	443,503,200.00	44,350,320.00	487,853,520.00
X13	Laston Lapis Aus (AC-WC)	10,869,427,322.88	1,086,942,732.29	11,956,370,055.17
X14	Laston Lapis Antara Perata (AC-BC(L))	16,205,378,918.40	1,620,537,891.84	17,825,916,810.24
X15	Bahan Anti Pengelupasan	110,036,703.36	11,003,670.34	121,040,373.70
X16	Beton mutu sedang fc'= 20 Mpa	78,999,625.82	7,899,962.58	86,899,588.40
X17	Beton mutu rendah fc'= 10 Mpa	4,432,743.00	443,274.30	4,876,017.30
X18	Baja Tulangan U32 Ulir	164,943,603.00	16,494,360.30	181,437,963.30
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	23,454,990.00	2,345,499.00	25,800,489.00
X20	Pasangan Batu	184,151,662.80	18,415,166.28	202,566,829.08
X21	Bronjong dengan Kawat yang dilapisi Galvanis	115,944,360.00	11,594,436.00	127,538,796.00
X22	Sandaran (Railing)	8,243,600.00	824,360.00	9,067,960.00
X23	Marka Jalan Termoplastik	2,190,340,374.75	219,034,037.48	2,409,374,412.23
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,381,178,240.00	238,117,824.00	2,619,296,064.00
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	125,000,000.00	12,500,000.00	137,500,000.00
X26	Pemeliharaan Rutin Perlengkapan Jalan	7,500,000.00	750,000.00	8,250,000.00
X27	Pemeliharaan Rutin Jembatan	10,000,000.00	1,000,000.00	11,000,000.00
Y	Total			55,536,334,244.61

Lampiran 10 . Data Penawaran Kontraktor 10

Var	URAIAN	Jumlah Harga	PPn 10%	JH + PPn 10%
X1	Mobilisasi	1,189,386,000.00	118,938,600.00	1,308,324,600.00
X2	Manajemen dan Keselamatan Lalu Lintas	52,100,000.00	5,210,000.00	57,310,000.00
X3	Pengamanan Lingkungan Hidup	43,500,000.00	4,350,000.00	47,850,000.00
X4	Manajemen Mutu	73,125,000.00	7,312,500.00	80,437,500.00
X5	Galian untuk Selokan Drainase dan Saluran Air	82,068,600.00	8,206,860.00	90,275,460.00
X6	Pasangan Batu dengan Mortar	877,643,200.00	87,764,320.00	965,407,520.00
X7	Galian Perkerasan Beraspal tanpa Cold Milling Machine	173,913,600.00	17,391,360.00	191,304,960.00
X8	Galian Perkerasan Berbutir	487,569,600.00	48,756,960.00	536,326,560.00
X9	Lapis Pondasi Agregat Kelas S	3,274,488,000.00	327,448,800.00	3,601,936,800.00
X10	Lapis Pondasi Agregat Kelas A	11,233,468,800.00	1,123,346,880.00	12,356,815,680.00
X11	Lapis Resap Pengikat - Aspal Cair	1,142,400,000.00	114,240,000.00	1,256,640,000.00
X12	Lapis Perekat - Aspal Cair	314,160,000.00	31,416,000.00	345,576,000.00
X13	Laston Lapis Aus (AC-WC)	10,124,405,760.00	1,012,440,576.00	11,136,846,336.00
X14	Laston Lapis Antara Perata (AC-BC(L))	15,234,315,264.00	1,523,431,526.40	16,757,746,790.40
X15	Bahan Anti Pengelupasan	190,168,856.00	19,016,885.60	209,185,741.60
X16	Beton mutu sedang fc'= 20 Mpa	73,012,948.00	7,301,294.80	80,314,242.80
X17	Beton mutu rendah fc'= 10 Mpa	4,256,350.00	425,635.00	4,681,985.00
X18	Baja Tulangan U32 Ulir	172,762,200.00	17,276,220.00	190,038,420.00
X19	Pondasi Cerucuk, Penyediaan dan Pemancangan cerucuk	66,631,500.00	6,663,150.00	73,294,650.00
X20	Pasangan Batu	213,210,060.00	21,321,060.00	234,531,060.00
X21	Bronjong dengan Kawat yang dilapisi Galvanis	127,800,000.00	12,780,000.00	140,580,000.00
X22	Sandaran (Railing)	8,225,000.00	822,500.00	9,047,500.00
X23	Marka Jalan Termoplastik	2,751,775,110.00	275,177,511.00	3,026,952,621.00
X24	Campuran Aspal Panas untuk Pekerjaan Minor	2,517,164,160.00	251,716,416.00	2,768,880,576.00
X25	Pemeliharaan Rutin Selokan, Saluran Air, Galian dan Timbunan	25,000,000.00	2,500,000.00	27,500,000.00
X26	Pemeliharaan Rutin Perlengkapan Jalan	17,500,000.00	1,750,000.00	19,250,000.00
X27	Pemeliharaan Rutin Jembatan	35,000,000.00	3,500,000.00	38,500,000.00
Y	Total			55,555,555,008.80

Lampiran 11 . Tabel Perhitungan Kuadrat Tiap Variabel

	Y ² (Rp)	X14 ² (Rp)	X10 ² (Rp)	X13 ² (Rp)	X9 ² (Rp)	X24 ² (Rp)
1	2,680,949,754,915,800,000,000.00	234,490,356,756,043,000,000.00	140,665,095,503,276,000,000.00	113,009,547,230,539,000,000.00	12,727,512,894,096,000,000.00	6,780,326,040,211,050,000.00
2	2,546,483,021,137,750,000,000.00	247,846,775,447,998,000,000.00	110,198,846,408,930,000,000.00	125,558,956,540,077,000,000.00	9,457,187,336,730,220,000.00	7,364,687,435,678,120,000.00
3	2,630,249,951,161,790,000,000.00	244,007,484,356,816,000,000.00	122,729,563,979,574,000,000.00	119,863,137,893,421,000,000.00	12,727,512,894,096,000,000.00	8,720,386,653,384,810,000.00
4	2,631,841,161,250,060,000,000.00	223,708,427,005,565,000,000.00	164,704,840,922,918,000,000.00	113,105,625,393,262,000,000.00	12,727,512,894,096,000,000.00	7,329,832,181,185,170,000.00
5	2,704,240,400,101,690,000,000.00	259,380,704,058,872,000,000.00	140,718,423,935,968,000,000.00	115,785,622,240,082,000,000.00	12,727,512,894,096,000,000.00	6,677,617,595,629,010,000.00
6	2,838,758,301,847,580,000,000.00	266,323,048,226,086,000,000.00	141,265,403,108,872,000,000.00	126,285,565,130,161,000,000.00	12,727,512,894,096,000,000.00	6,985,109,008,617,060,000.00
7	2,904,084,697,785,210,000,000.00	231,499,765,560,806,000,000.00	177,441,232,132,415,000,000.00	114,687,189,680,559,000,000.00	12,727,512,894,096,000,000.00	6,728,667,092,895,250,000.00
8	2,962,448,084,227,290,000,000.00	285,564,512,740,106,000,000.00	139,161,039,924,262,000,000.00	143,269,626,752,964,000,000.00	12,727,512,894,096,000,000.00	6,286,792,591,075,310,000.00
9	3,084,284,421,329,150,000,000.00	317,763,310,125,597,000,000.00	141,380,464,900,437,000,000.00	142,954,784,896,118,000,000.00	12,727,512,894,096,000,000.00	6,860,711,870,885,890,000.00
10	3,086,419,692,335,800,000,000.00	280,822,077,491,161,000,000.00	152,690,893,749,494,000,000.00	124,029,346,311,677,000,000.00	12,727,512,894,096,000,000.00	7,666,699,644,150,090,000.00
Σ	28,069,759,486,092,100,000,000.00	2,591,406,461,769,050,000,000.00	1,430,955,804,566,140,000,000.00	1,238,549,402,068,860,000,000.00	124,004,803,383,594,000,000.00	71,400,830,113,711,800,000.00

Lampiran 12 . Tabel Perhitungan Perkalian Antar Variabel

	X14.Y (Rp)	X10.Y (Rp)	X13.Y (Rp)	X9.Y (Rp)	X24.Y (Rp)
1	792,878,846,025,818,000,000.00	614,097,755,503,727,000,000.00	550,429,757,508,494,000,000.00	184,720,931,607,965,000,000.00	134,824,750,827,706,000,000.00
2	794,441,694,224,358,000,000.00	529,735,303,080,045,000,000.00	565,450,042,869,465,000,000.00	155,185,588,830,608,000,000.00	136,945,432,603,431,000,000.00
3	801,124,630,636,599,000,000.00	568,163,206,889,870,000,000.00	561,489,102,824,149,000,000.00	182,965,953,576,361,000,000.00	151,448,989,990,615,000,000.00
4	767,310,267,305,052,000,000.00	658,389,686,886,178,000,000.00	545,596,957,908,415,000,000.00	183,021,289,239,866,000,000.00	138,891,878,954,453,000,000.00
5	837,512,852,989,624,000,000.00	616,876,362,852,622,000,000.00	559,564,256,732,453,000,000.00	185,521,574,381,605,000,000.00	134,379,623,747,538,000,000.00
6	869,497,995,469,314,000,000.00	633,260,085,461,854,000,000.00	598,743,848,750,664,000,000.00	190,079,806,633,917,000,000.00	140,815,610,595,992,000,000.00
7	819,935,928,415,141,000,000.00	717,847,035,928,894,000,000.00	577,114,644,228,772,000,000.00	192,254,454,920,057,000,000.00	139,787,764,632,560,000,000.00
8	919,766,298,409,669,000,000.00	642,072,703,144,050,000,000.00	651,482,026,845,160,000,000.00	194,176,713,820,408,000,000.00	136,470,863,803,837,000,000.00
9	989,986,074,190,119,000,000.00	660,346,549,451,642,000,000.00	664,012,963,736,068,000,000.00	198,129,426,743,041,000,000.00	145,466,101,695,898,000,000.00
10	930,985,923,637,609,000,000.00	686,489,753,243,842,000,000.00	618,713,679,244,201,000,000.00	198,197,998,049,415,000,000.00	153,826,697,152,766,000,000.00
Σ	8,523,440,511,303,300,000,000.00	6,327,278,442,442,720,000,000.00	5,892,597,280,647,840,000,000.00	1,864,253,737,803,240,000,000.00	1,412,857,714,004,800,000,000.00