

LAMPIRAN

Lampiran 1 Dokumentasi Proses Penggalian



(Sumber : Dokumentasi Penulis)

Lampiran 2 Dokumentasi Pemasangan Tulangan



(Sumber : Dokumentasi Penulis)

Lampiran 3 Dokumentasi Pengecoran



(Sumber : Dokumentasi Penulis)

Lampiran 4 Daftar Kuantitas Harga

DAFTAR KUANTITAS DAN HARGA							
NO. MATA PEMBAYARAN	URAIAN	SAT	HARGA SATUAN (Rp)	PRESERVASI JEMBATAN SEMBAYAT			
				Kontrak Asul		Add 01	
				Volume	Jumlah Harga (Rp/asul)	Volume	Jumlah Harga (Rp/asul)
KEDAIAN							
SATUAN KERJA PELAKSANAAN JALAN NASIONAL WILAYAH IV PROVINSI JAWA TIMUR							
NAAMA PAKET : PRESERVASI JEMBATAN SEMBAYAT GREBK							
PPN : 4.3 PROVINSI JAWA TIMUR							
PROF / KAB / KOD : JAWA TIMUR / KAB. GREBK dan KAB. LAMONGAN							
KONSULTAN : PT INDEC INTERNUSA, KSO							
DIVISI 1. PEKERJAAN PERBAIKAN							
1.2	Mobilisasi	LS	Rp4.500.000	1,00	Rp4.500.000	1,00	Rp4.500.000
1.4(1)	Manajemen dan Keselamatan Lalu Lintas	LS	Rp4.000.000	1,00	Rp4.000.000	1,00	Rp4.000.000
1.7(1a)	Pengisian gap	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1b)	Pengisian Grogan Turtuk (DOT)	Buat	Rp110.000	3,00	Rp330.000	3,00	Rp330.000
1.7(1c)	Pengisian Zap Padat Terpadu (TPD)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1d)	Pengisian Zap Transversal (TSD)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1e)	Pengisian Biological Oxygen Demand (BOD)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1f)	Pengisian Chemical Oxygen Demand (COD)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1g)	Pengisian Coagulum	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1h)	Pengisian Cor	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1i)	Pengisian Distruksi Cu, Pb, Cd, Ni, Fe, Zn, Ag, Co, Mn	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1j)	Pengisian Komposit (Batu)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1k)	Pengisian Parameter Kualitas Air Lainnya	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1l)	Pengisian Waduk Lambungan untuk Pengaliran dan Kalsifikasi	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(1m)	Pengisian Samping saluran pembuangan	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(2)	Pengisian Parameter Kebesangan dan/atau Gelaran Lainnya	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3a)	Pengisian RSP	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3b)	Pengisian Sulfurdioksida (SO ₂)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3c)	Pengisian Sulfida (S ₂₋)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3d)	Pengisian Mikro Carbon (MC ₂ -C ₄)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3e)	Pengisian Total Keras (TK ₂₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3f)	Pengisian Total Keras (TK ₄₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3g)	Pengisian Total Keras (TK ₆₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3h)	Pengisian Total Keras (TK ₇₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3i)	Pengisian Total Keras (TK ₉₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3j)	Pengisian Total Keras (TK ₁₀₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3k)	Pengisian Total Keras (TK ₁₂₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3l)	Pengisian Total Keras (TK ₁₃₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3m)	Pengisian Total Keras (TK ₁₅₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3n)	Pengisian Total Keras (TK ₁₆₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3o)	Pengisian Total Keras (TK ₁₈₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3p)	Pengisian Total Keras (TK ₁₉₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3q)	Pengisian Total Keras (TK ₂₁₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3r)	Pengisian Total Keras (TK ₂₂₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3s)	Pengisian Total Keras (TK ₂₄₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3t)	Pengisian Total Keras (TK ₂₅₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3u)	Pengisian Total Keras (TK ₂₇₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3v)	Pengisian Total Keras (TK ₂₈₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3w)	Pengisian Total Keras (TK ₃₀₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3x)	Pengisian Total Keras (TK ₃₁₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3y)	Pengisian Total Keras (TK ₃₃₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3z)	Pengisian Total Keras (TK ₃₄₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3aa)	Pengisian Total Keras (TK ₃₆₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ab)	Pengisian Total Keras (TK ₃₇₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ac)	Pengisian Total Keras (TK ₃₉₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ad)	Pengisian Total Keras (TK ₄₀₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ae)	Pengisian Total Keras (TK ₄₂₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3af)	Pengisian Total Keras (TK ₄₃₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ag)	Pengisian Total Keras (TK ₄₅₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ah)	Pengisian Total Keras (TK ₄₆₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ai)	Pengisian Total Keras (TK ₄₈₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3aj)	Pengisian Total Keras (TK ₄₉₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ak)	Pengisian Total Keras (TK ₅₁₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3al)	Pengisian Total Keras (TK ₅₂₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3am)	Pengisian Total Keras (TK ₅₄₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3an)	Pengisian Total Keras (TK ₅₅₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ao)	Pengisian Total Keras (TK ₅₇₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ap)	Pengisian Total Keras (TK ₅₈₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3aq)	Pengisian Total Keras (TK ₆₀₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ar)	Pengisian Total Keras (TK ₆₁₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3as)	Pengisian Total Keras (TK ₆₃₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3at)	Pengisian Total Keras (TK ₆₄₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3au)	Pengisian Total Keras (TK ₆₆₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3av)	Pengisian Total Keras (TK ₆₇₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3aw)	Pengisian Total Keras (TK ₆₉₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ax)	Pengisian Total Keras (TK ₇₀₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ay)	Pengisian Total Keras (TK ₇₂₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3az)	Pengisian Total Keras (TK ₇₃₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ba)	Pengisian Total Keras (TK ₇₅₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bb)	Pengisian Total Keras (TK ₇₆₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bc)	Pengisian Total Keras (TK ₇₈₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bd)	Pengisian Total Keras (TK ₇₉₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3be)	Pengisian Total Keras (TK ₈₁₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bf)	Pengisian Total Keras (TK ₈₂₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bg)	Pengisian Total Keras (TK ₈₄₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bh)	Pengisian Total Keras (TK ₈₅₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bi)	Pengisian Total Keras (TK ₈₇₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bj)	Pengisian Total Keras (TK ₈₈₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bk)	Pengisian Total Keras (TK ₉₀₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bl)	Pengisian Total Keras (TK ₉₁₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bm)	Pengisian Total Keras (TK ₉₃₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bn)	Pengisian Total Keras (TK ₉₄₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bo)	Pengisian Total Keras (TK ₉₆₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bp)	Pengisian Total Keras (TK ₉₇₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bq)	Pengisian Total Keras (TK ₉₉₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3br)	Pengisian Total Keras (TK ₁₀₀₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bs)	Pengisian Total Keras (TK ₁₀₂₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bt)	Pengisian Total Keras (TK ₁₀₃₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bu)	Pengisian Total Keras (TK ₁₀₅₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bv)	Pengisian Total Keras (TK ₁₀₆₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bw)	Pengisian Total Keras (TK ₁₀₈₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bx)	Pengisian Total Keras (TK ₁₀₉₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3by)	Pengisian Total Keras (TK ₁₁₁₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3bz)	Pengisian Total Keras (TK ₁₁₂₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ca)	Pengisian Total Keras (TK ₁₁₄₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cb)	Pengisian Total Keras (TK ₁₁₅₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cc)	Pengisian Total Keras (TK ₁₁₇₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cd)	Pengisian Total Keras (TK ₁₁₈₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ce)	Pengisian Total Keras (TK ₁₂₀₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cf)	Pengisian Total Keras (TK ₁₂₁₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cg)	Pengisian Total Keras (TK ₁₂₃₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ch)	Pengisian Total Keras (TK ₁₂₄₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ci)	Pengisian Total Keras (TK ₁₂₆₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cj)	Pengisian Total Keras (TK ₁₂₇₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3ck)	Pengisian Total Keras (TK ₁₂₉₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cl)	Pengisian Total Keras (TK ₁₃₀₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cm)	Pengisian Total Keras (TK ₁₃₂₀)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3cn)	Pengisian Total Keras (TK ₁₃₃₅)	Buat	Rp270.000	3,00	Rp810.000	3,00	Rp810.000
1.7(3co							

Lampiran 5 Tabel ACWP

Pekan	ACWP (Rp)	ACWP Aktual (Rp)
1	Rp 36,092,799.10	Rp 36,092,799.10
2	Rp 1,319,425.55	Rp 37,412,224.65
3	Rp 426,403.04	Rp 37,838,627.69
4	Rp 39,550,549.58	Rp 77,389,177.27
5	Rp 39,550,549.58	Rp 116,939,726.85
6	Rp 140,861,541.69	Rp 257,801,268.54
7	Rp 163,187,104.35	Rp 420,988,372.89
8	Rp 131,931,316.62	Rp 552,919,689.51
9	Rp 175,222,515.36	Rp 728,142,204.88
10	Rp 152,896,952.70	Rp 881,039,157.58
11	Rp 131,931,316.62	Rp 1,012,970,474.20
12	Rp 131,931,316.62	Rp 1,144,901,790.82
13	Rp 131,931,316.62	Rp 1,276,833,107.44
14	Rp 131,931,316.62	Rp 1,408,764,424.06
15	Rp 186,485,957.12	Rp 1,595,250,381.18
16	Rp 186,485,957.12	Rp 1,781,736,338.30
17	Rp 131,931,316.62	Rp 1,913,667,654.92
18	Rp 131,931,316.62	Rp 2,045,598,971.54
19	Rp 131,931,316.62	Rp 2,177,530,288.17
20	Rp 131,931,316.62	Rp 2,309,461,604.79
21	Rp 131,931,316.62	Rp 2,441,392,921.41
22	Rp 131,931,316.62	Rp 2,573,324,238.03
23	Rp 131,931,316.62	Rp 2,705,255,554.65
24	Rp 131,931,316.62	Rp 2,837,186,871.27
25	Rp 131,931,316.62	Rp 2,969,118,187.89
26	Rp 131,931,316.62	Rp 3,101,049,504.52
27	Rp 131,931,316.62	Rp 3,232,980,821.14
28	Rp 131,931,316.62	Rp 3,364,912,137.76
29	Rp 159,076,262.78	Rp 3,523,988,400.54
30	Rp 131,931,316.62	Rp 3,655,919,717.16
31	Rp 131,931,316.62	Rp 3,787,851,033.78
32	Rp 131,931,316.62	Rp 3,919,782,350.41
33	Rp 131,931,316.62	Rp 4,051,713,667.03
34	Rp 131,931,316.62	Rp 4,183,644,983.65
35	Rp 131,931,316.62	Rp 4,315,576,300.27
36	Rp 71,591,575.21	Rp 4,387,167,875.48
37	Rp 71,591,575.21	Rp 4,458,759,450.69
38	Rp 3,176,541.16	Rp 4,461,935,991.84
39	Rp 3,176,541.16	Rp 4,465,112,533.00

(Sumber : PT INDEC INTERNUSA, KSO, 2022)

Lampiran 6 Perhitungan BCWS

Pekan	BCWS (Rp)		Aktual BCWS (Rp)	
1	Rp	18,143,276.64	Rp	18,143,276.64
2	Rp	18,143,276.64	Rp	36,286,553.27
3	Rp	877,600.30	Rp	37,164,153.57
4	Rp	877,600.30	Rp	38,041,753.86
5	Rp	39,762,865.73	Rp	77,804,619.59
6	Rp	172,402,418.99	Rp	250,207,038.58
7	Rp	132,639,553.27	Rp	382,846,591.84
8	Rp	132,639,553.27	Rp	515,486,145.11
9	Rp	185,141,313.29	Rp	700,627,458.40
10	Rp	185,141,313.29	Rp	885,768,771.70
11	Rp	132,639,553.27	Rp	1,018,408,324.96
12	Rp	132,639,553.27	Rp	1,151,047,878.23
13	Rp	132,639,553.27	Rp	1,283,687,431.50
14	Rp	132,639,553.27	Rp	1,416,326,984.76
15	Rp	187,487,055.21	Rp	1,603,814,039.97
16	Rp	187,487,055.21	Rp	1,791,301,095.18
17	Rp	132,639,553.27	Rp	1,923,940,648.44
18	Rp	132,639,553.27	Rp	2,056,580,201.71
19	Rp	132,639,553.27	Rp	2,189,219,754.98
20	Rp	132,639,553.27	Rp	2,321,859,308.25
21	Rp	132,639,553.27	Rp	2,454,498,861.51
22	Rp	132,639,553.27	Rp	2,587,138,414.78
23	Rp	132,639,553.27	Rp	2,719,777,968.05
24	Rp	132,639,553.27	Rp	2,852,417,521.31
25	Rp	132,639,553.27	Rp	2,985,057,074.58
26	Rp	132,639,553.27	Rp	3,117,696,627.85
27	Rp	132,639,553.27	Rp	3,250,336,181.11
28	Rp	132,639,553.27	Rp	3,382,975,734.38
29	Rp	159,930,219.54	Rp	3,542,905,953.92
30	Rp	132,639,553.27	Rp	3,675,545,507.19
31	Rp	132,639,553.27	Rp	3,808,185,060.45
32	Rp	132,639,553.27	Rp	3,940,824,613.72
33	Rp	132,639,553.27	Rp	4,073,464,166.99
34	Rp	132,639,553.27	Rp	4,206,103,720.25
35	Rp	132,639,553.27	Rp	4,338,743,273.52
36	Rp	71,975,894.71	Rp	4,410,719,168.23
37	Rp	71,975,894.71	Rp	4,482,695,062.93
38	Rp	3,193,593.54	Rp	4,485,888,656.47
39	Rp	3,193,593.54	Rp	4,489,082,250.00

(Sumber : PT INDEC INTERNUSA, KSO, 2022)

Lampiran 7 Perhitungan BCWP

Pekan	BCWP (Rp)	Aktual BCWP (Rp)
1	Rp 36,286,553.27	Rp 36,286,553.27
2	Rp 1,326,508.52	Rp 37,613,061.79
3	Rp 428,692.07	Rp 38,041,753.86
4	Rp 39,762,865.73	Rp 77,804,619.59
5	Rp 39,762,865.73	Rp 117,567,485.31
6	Rp 141,617,717.77	Rp 259,185,203.08
7	Rp 164,063,129.02	Rp 423,248,332.09
8	Rp 132,639,553.27	Rp 555,887,885.36
9	Rp 176,163,148.79	Rp 732,051,034.15
10	Rp 153,717,737.54	Rp 885,768,771.70
11	Rp 132,639,553.27	Rp 1,018,408,324.96
12	Rp 132,639,553.27	Rp 1,151,047,878.23
13	Rp 132,639,553.27	Rp 1,283,687,431.50
14	Rp 132,639,553.27	Rp 1,416,326,984.76
15	Rp 187,487,055.21	Rp 1,603,814,039.97
16	Rp 187,487,055.21	Rp 1,791,301,095.18
17	Rp 132,639,553.27	Rp 1,923,940,648.44
18	Rp 132,639,553.27	Rp 2,056,580,201.71
19	Rp 132,639,553.27	Rp 2,189,219,754.98
20	Rp 132,639,553.27	Rp 2,321,859,308.25
21	Rp 132,639,553.27	Rp 2,454,498,861.51
22	Rp 132,639,553.27	Rp 2,587,138,414.78
23	Rp 132,639,553.27	Rp 2,719,777,968.05
24	Rp 132,639,553.27	Rp 2,852,417,521.31
25	Rp 132,639,553.27	Rp 2,985,057,074.58
26	Rp 132,639,553.27	Rp 3,117,696,627.85
27	Rp 132,639,553.27	Rp 3,250,336,181.11
28	Rp 132,639,553.27	Rp 3,382,975,734.38
29	Rp 159,930,219.54	Rp 3,542,905,953.92
30	Rp 132,639,553.27	Rp 3,675,545,507.19
31	Rp 132,639,553.27	Rp 3,808,185,060.45
32	Rp 132,639,553.27	Rp 3,940,824,613.72
33	Rp 132,639,553.27	Rp 4,073,464,166.99
34	Rp 132,639,553.27	Rp 4,206,103,720.25
35	Rp 132,639,553.27	Rp 4,338,743,273.52
36	Rp 71,975,894.71	Rp 4,410,719,168.23
37	Rp 71,975,894.71	Rp 4,482,695,062.93
38	Rp 3,193,593.54	Rp 4,485,888,656.47
39	Rp 3,193,593.54	Rp 4,489,082,250.00

(Sumber : PT INDEC INTERNUSA, KSO, 2022)

Lampiran 8 Perhitungan CPI

Pekan	BCWP	ACWP	CPI
1	Rp 36,286,553.27	Rp 36,092,799.10	1.005
2	Rp 1,326,508.52	Rp 1,319,425.55	1.005
3	Rp 428,692.07	Rp 426,403.04	1.005
4	Rp 39,762,865.73	Rp 39,550,549.58	1.005
5	Rp 39,762,865.73	Rp 39,550,549.58	1.005
6	Rp 141,617,717.77	Rp 140,861,541.69	1.005
7	Rp 164,063,129.02	Rp 163,187,104.35	1.005
8	Rp 132,639,553.27	Rp 131,931,316.62	1.005
9	Rp 176,163,148.79	Rp 175,222,515.36	1.005
10	Rp 153,717,737.54	Rp 152,896,952.70	1.005
11	Rp 132,639,553.27	Rp 131,931,316.62	1.005
12	Rp 132,639,553.27	Rp 131,931,316.62	1.005
13	Rp 132,639,553.27	Rp 131,931,316.62	1.005
14	Rp 132,639,553.27	Rp 131,931,316.62	1.005
15	Rp 187,487,055.21	Rp 186,485,957.12	1.005
16	Rp 187,487,055.21	Rp 186,485,957.12	1.005
17	Rp 132,639,553.27	Rp 131,931,316.62	1.005
18	Rp 132,639,553.27	Rp 131,931,316.62	1.005
19	Rp 132,639,553.27	Rp 131,931,316.62	1.005
20	Rp 132,639,553.27	Rp 131,931,316.62	1.005
21	Rp 132,639,553.27	Rp 131,931,316.62	1.005
22	Rp 132,639,553.27	Rp 131,931,316.62	1.005
23	Rp 132,639,553.27	Rp 131,931,316.62	1.005
24	Rp 132,639,553.27	Rp 131,931,316.62	1.005
25	Rp 132,639,553.27	Rp 131,931,316.62	1.005
26	Rp 132,639,553.27	Rp 131,931,316.62	1.005
27	Rp 132,639,553.27	Rp 131,931,316.62	1.005
28	Rp 132,639,553.27	Rp 131,931,316.62	1.005
29	Rp 159,930,219.54	Rp 159,076,262.78	1.005
30	Rp 132,639,553.27	Rp 131,931,316.62	1.005
31	Rp 132,639,553.27	Rp 131,931,316.62	1.005
32	Rp 132,639,553.27	Rp 131,931,316.62	1.005
33	Rp 132,639,553.27	Rp 131,931,316.62	1.005
34	Rp 132,639,553.27	Rp 131,931,316.62	1.005
35	Rp 132,639,553.27	Rp 131,931,316.62	1.005
36	Rp 71,975,894.71	Rp 71,591,575.21	1.005
37	Rp 71,975,894.71	Rp 71,591,575.21	1.005
38	Rp 3,193,593.54	Rp 3,176,541.16	1.005
39	Rp 3,193,593.54	Rp 3,176,541.16	

(Sumber : Data Olahan Penulis, 2023)

Lampiran 9 Perhitungan SV

Pekan	BCWP	BCWS	SV
1	Rp 36,286,553.27	Rp 8,143,276.64	Rp 8,143,276.64
2	Rp 1,326,508.52	Rp 18,143,276.64	Rp(16,816,768.12)
3	Rp 428,692.07	Rp 877,600.30	Rp (448,908.23)
4	Rp 39,762,865.73	Rp 877,600.30	Rp 38,885,265.43
5	Rp 39,762,865.73	Rp 39,762,865.73	Rp -
6	Rp141,617,717.77	Rp172,402,418.99	Rp(30,784,701.23)
7	Rp164,063,129.02	Rp132,639,553.27	Rp 31,423,575.75
8	Rp132,639,553.27	Rp132,639,553.27	Rp -
9	Rp176,163,148.79	Rp185,141,313.29	Rp (8,978,164.50)
10	Rp153,717,737.54	Rp185,141,313.29	Rp(31,423,575.75)
11	Rp132,639,553.27	Rp132,639,553.27	Rp -
12	Rp132,639,553.27	Rp132,639,553.27	Rp -
13	Rp132,639,553.27	Rp132,639,553.27	Rp -
14	Rp132,639,553.27	Rp132,639,553.27	Rp -
15	Rp187,487,055.21	Rp187,487,055.21	Rp -
16	Rp187,487,055.21	Rp187,487,055.21	Rp -
17	Rp132,639,553.27	Rp132,639,553.27	Rp -
18	Rp132,639,553.27	Rp132,639,553.27	Rp -
19	Rp132,639,553.27	Rp132,639,553.27	Rp -
20	Rp132,639,553.27	Rp132,639,553.27	Rp -
21	Rp132,639,553.27	Rp132,639,553.27	Rp -
22	Rp132,639,553.27	Rp132,639,553.27	Rp -
23	Rp132,639,553.27	Rp132,639,553.27	Rp -
24	Rp132,639,553.27	Rp132,639,553.27	Rp -
25	Rp132,639,553.27	Rp132,639,553.27	Rp -
26	Rp132,639,553.27	Rp132,639,553.27	Rp -
27	Rp132,639,553.27	Rp132,639,553.27	Rp -
28	Rp132,639,553.27	Rp132,639,553.27	Rp -
29	Rp159,930,219.54	Rp159,930,219.54	Rp -
30	Rp132,639,553.27	Rp132,639,553.27	Rp -
31	Rp132,639,553.27	Rp132,639,553.27	Rp -
32	Rp132,639,553.27	Rp132,639,553.27	Rp -
33	Rp132,639,553.27	Rp132,639,553.27	Rp -
34	Rp132,639,553.27	Rp132,639,553.27	Rp -
35	Rp132,639,553.27	Rp132,639,553.27	Rp -
36	Rp 71,975,894.71	Rp 71,975,894.71	Rp -
37	Rp 71,975,894.71	Rp 71,975,894.71	Rp -

Pekan	BCWP	BCWS	SV
38	Rp 3,193,593.54	Rp 3,193,593.54	Rp -
39	Rp 3,193,593.54	Rp 3,193,593.54	Rp -

(Sumber : Data Olahan Penulis, 2023)

Lampiran 10 Perhitungan CV

Pekan	BCWP	ACWP	CV
1	Rp 36,286,553.27	Rp 36,092,799.10	Rp 193,754.17
2	Rp 1,326,508.52	Rp 1,319,425.55	Rp 7,082.97
3	Rp 428,692.07	Rp 426,403.04	Rp 2,289.03
4	Rp 39,762,865.73	Rp 39,550,549.58	Rp 212,316.15
5	Rp 39,762,865.73	Rp 39,550,549.58	Rp 212,316.15
6	Rp 141,617,717.77	Rp 140,861,541.69	Rp 756,176.08
7	Rp 164,063,129.02	Rp 163,187,104.35	Rp 876,024.66
8	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
9	Rp 176,163,148.79	Rp 175,222,515.36	Rp 940,633.43
10	Rp 153,717,737.54	Rp 152,896,952.70	Rp 820,784.84
11	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
12	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
13	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
14	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
15	Rp 187,487,055.21	Rp 186,485,957.12	Rp1,001,098.09
16	Rp 187,487,055.21	Rp 186,485,957.12	Rp1,001,098.09
17	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
18	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
19	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
20	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
21	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
22	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
23	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
24	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
25	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
26	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
27	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
28	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
29	Rp 159,930,219.54	Rp 159,076,262.78	Rp 853,956.75
30	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
31	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
32	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
33	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
34	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
35	Rp 132,639,553.27	Rp 131,931,316.62	Rp 708,236.65
36	Rp 71,975,894.71	Rp 71,591,575.21	Rp 384,319.50
37	Rp 71,975,894.71	Rp 71,591,575.21	Rp 384,319.50
38	Rp 3,193,593.54	Rp 3,176,541.16	Rp 17,052.38
39	Rp 3,193,593.54	Rp 3,176,541.16	Rp 17,052.38

(Sumber : Data Olahan Penulis, 2023)

Lampiran 11 Perhitungan SPI

Pekan	BCWP	BCWS	SPI
1	Rp 36,286,553.27	Rp 18,143,276.64	2.00
2	Rp 1,326,508.52	Rp 18,143,276.64	0.07
3	Rp 428,692.07	Rp 877,600.30	0.49
4	Rp 39,762,865.73	Rp 877,600.30	45.31
5	Rp 39,762,865.73	Rp 39,762,865.73	1.00
6	Rp 141,617,717.77	Rp 172,402,418.99	0.82
7	Rp 164,063,129.02	Rp 132,639,553.27	1.24
8	Rp 132,639,553.27	Rp 132,639,553.27	1.00
9	Rp 176,163,148.79	Rp 185,141,313.29	0.95
10	Rp 153,717,737.54	Rp 185,141,313.29	0.83
11	Rp 132,639,553.27	Rp 132,639,553.27	1.00
12	Rp 132,639,553.27	Rp 132,639,553.27	1.00
13	Rp 132,639,553.27	Rp 132,639,553.27	1.00
14	Rp 132,639,553.27	Rp 132,639,553.27	1.00
15	Rp 187,487,055.21	Rp 187,487,055.21	1.00
16	Rp 187,487,055.21	Rp 187,487,055.21	1.00
17	Rp 132,639,553.27	Rp 132,639,553.27	1.00
18	Rp 132,639,553.27	Rp 132,639,553.27	1.00
19	Rp 132,639,553.27	Rp 132,639,553.27	1.00
20	Rp 132,639,553.27	Rp 132,639,553.27	1.00
21	Rp 132,639,553.27	Rp 132,639,553.27	1.00
22	Rp 132,639,553.27	Rp 132,639,553.27	1.00
23	Rp 132,639,553.27	Rp 132,639,553.27	1.00
24	Rp 132,639,553.27	Rp 132,639,553.27	1.00
25	Rp 132,639,553.27	Rp 132,639,553.27	1.00
26	Rp 132,639,553.27	Rp 132,639,553.27	1.00
27	Rp 132,639,553.27	Rp 132,639,553.27	1.00
28	Rp 132,639,553.27	Rp 132,639,553.27	1.00
29	Rp 159,930,219.54	Rp 159,930,219.54	1.00
30	Rp 132,639,553.27	Rp 132,639,553.27	1.00
31	Rp 132,639,553.27	Rp 132,639,553.27	1.00
32	Rp 132,639,553.27	Rp 132,639,553.27	1.00
33	Rp 132,639,553.27	Rp 132,639,553.27	1.00
34	Rp 132,639,553.27	Rp 132,639,553.27	1.00
35	Rp 132,639,553.27	Rp 132,639,553.27	1.00
36	Rp 71,975,894.71	Rp 71,975,894.71	1.00
37	Rp 71,975,894.71	Rp 71,975,894.71	1.00

Pekan	BCWP	BCWS	SPI
38	Rp 3,193,593.54	Rp 3,193,593.54	1.00
39	Rp 3,193,593.54	Rp 3,193,593.54	1.00

(Sumber : Data Olahan Penulis, 2023)

Lampiran 12 Perhitungan ETC

Pekan	BAC	BCWP	CPI	ETC
1	Rp4,489,082,250.00	Rp 36,286,553.27	1.005	Rp 4,429,019,733.90
2	Rp4,489,082,250.00	Rp 1,326,508.52	1.005	Rp 4,463,793,107.45
3	Rp4,489,082,250.00	Rp 428,692.07	1.005	Rp 4,464,686,129.96
4	Rp4,489,082,250.00	Rp 39,762,865.73	1.005	Rp 4,425,561,983.42
5	Rp4,489,082,250.00	Rp 39,762,865.73	1.005	Rp 4,425,561,983.42
6	Rp4,489,082,250.00	Rp 141,617,717.77	1.005	Rp 4,324,250,991.31
7	Rp4,489,082,250.00	Rp 164,063,129.02	1.005	Rp 4,301,925,428.65
8	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
9	Rp4,489,082,250.00	Rp 176,163,148.79	1.005	Rp 4,289,890,017.64
10	Rp4,489,082,250.00	Rp 153,717,737.54	1.005	Rp 4,312,215,580.30
11	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
12	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
13	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
14	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
15	Rp4,489,082,250.00	Rp 187,487,055.21	1.005	Rp 4,278,626,575.88
16	Rp4,489,082,250.00	Rp 187,487,055.21	1.005	Rp 4,278,626,575.88
17	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
18	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
19	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
20	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
21	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
22	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
23	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
24	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
25	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
26	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
27	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
28	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
29	Rp4,489,082,250.00	Rp 159,930,219.54	1.005	Rp 4,306,036,270.22
30	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
31	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
32	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38

Pekan	BAC	BCWP	CPI	ETC
33	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
34	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
35	Rp4,489,082,250.00	Rp 132,639,553.27	1.005	Rp 4,333,181,216.38
36	Rp4,489,082,250.00	Rp 71,975,894.71	1.005	Rp 4,393,520,957.79
37	Rp4,489,082,250.00	Rp 71,975,894.71	1.005	Rp 4,393,520,957.79
38	Rp4,489,082,250.00	Rp 3,193,593.54	1.005	Rp 4,461,935,991.84
39	Rp4,489,082,250.00	Rp 3,193,593.54	1.005	Rp 4,461,935,991.84

(Sumber : Data Olahan Penulis, 2023)

Lampiran 13 Rekapitulasi BCWS, BCWP, DAN ACWP

Pekan	BCWS (Rp)	BCWP (Rp)	ACWP (Rp)
1	Rp 18,143,276.64	Rp 36,286,553.27	Rp 36,092,799.10
2	Rp 18,143,276.64	Rp 1,326,508.52	Rp 1,319,425.55
3	Rp 877,600.30	Rp 428,692.07	Rp 426,403.04
4	Rp 877,600.30	Rp 39,762,865.73	Rp 39,550,549.58
5	Rp 39,762,865.73	Rp 39,762,865.73	Rp 39,550,549.58
6	Rp 172,402,418.99	Rp 141,617,717.77	Rp 140,861,541.69
7	Rp 132,639,553.27	Rp 164,063,129.02	Rp 163,187,104.35
8	Rp 132,639,553.27	Rp 132,639,553.27	Rp 131,931,316.62
9	Rp 185,141,313.29	Rp 176,163,148.79	Rp 175,222,515.36
10	Rp 185,141,313.29	Rp 153,717,737.54	Rp 152,896,952.70
11	Rp 132,639,553.27	Rp 132,639,553.27	Rp 131,931,316.62
12	Rp 132,639,553.27	Rp 132,639,553.27	Rp 131,931,316.62
13	Rp 132,639,553.27	Rp 132,639,553.27	Rp 131,931,316.62
14	Rp 132,639,553.27	Rp 132,639,553.27	Rp 131,931,316.62
15	Rp 187,487,055.21	Rp 187,487,055.21	Rp 186,485,957.12
16	Rp 187,487,055.21	Rp 187,487,055.21	Rp 186,485,957.12
17	Rp 132,639,553.27	Rp 132,639,553.27	Rp 131,931,316.62

(Sumber : Data Olahan Penulis, 2023)

Lampiran 14 Keterangan Nilai SV Sampai Pekan 17

Pekan	SV	Keterangan
1	Rp 18,143,276.64	Selesai tepat waktu
2	Rp (16,816,768.12)	Selesai tidak sesuai schedule
3	Rp (448,908.23)	Selesai tidak sesuai schedule
4	Rp 38,885,265.43	Selesai lebih cepat
5	Rp -	Selesai tepat waktu
6	Rp (30,784,701.23)	Selesai tidak sesuai schedule
7	Rp 31,423,575.75	Selesai lebih cepat
8	Rp -	Selesai tepat waktu

Pekan	SV	Keterangan
9	Rp (8,978,164.50)	Selesai tidak sesuai schedule
10	Rp (31,423,575.75)	Selesai tidak sesuai schedule
11	Rp -	Selesai tepat waktu
12	Rp -	Selesai tepat waktu
13	Rp -	Selesai tepat waktu
14	Rp -	Selesai tepat waktu
15	Rp -	Selesai tepat waktu
16	Rp -	Selesai tepat waktu
17	Rp -	Selesai tepat waktu

(Sumber : Data Olahan Penulis, 2023)

Lampiran 15 Keterangan Nilai CV Sampai Pekan Ke 17

Pekan	CV	Keterangan
1	Rp 193,754.17	Biaya lebih hemat
2	Rp 7,082.97	Biaya lebih hemat
3	Rp 2,289.03	Biaya lebih hemat
4	Rp 212,316.15	Biaya lebih hemat
5	Rp 212,316.15	Biaya lebih hemat
6	Rp 756,176.08	Biaya lebih hemat
7	Rp 876,024.66	Biaya lebih hemat
8	Rp 708,236.65	Biaya lebih hemat
9	Rp 940,633.43	Biaya lebih hemat
10	Rp 820,784.84	Biaya lebih hemat
11	Rp 708,236.65	Biaya lebih hemat
12	Rp 708,236.65	Biaya lebih hemat
13	Rp 708,236.65	Biaya lebih hemat
14	Rp 708,236.65	Biaya lebih hemat
15	Rp 1,001,098.09	Biaya lebih hemat
16	Rp 1,001,098.09	Biaya lebih hemat
17	Rp 708,236.65	Biaya lebih hemat

(Sumber : Data Olahan Penulis, 2023)

Lampiran 16 Keterangan Nilai SPI Sampai Pekan Ke 17

Pekan	SPI	Keterangan
1	2.00	Proyek lebih cepat
2	0.07	Proyek lebih lambat
3	0.49	Proyek lebih lambat
4	45.31	Proyek lebih cepat
5	1.00	Proyek tepat waktu
6	0.82	Proyek lebih lambat
7	1.24	Proyek lebih cepat
8	1.00	Proyek tepat waktu
9	0.95	Proyek lebih lambat
10	0.83	Proyek lebih lambat
11	1.00	Proyek tepat waktu
12	1.00	Proyek tepat waktu
13	1.00	Proyek tepat waktu
14	1.00	Proyek tepat waktu
15	1.00	Proyek tepat waktu
16	1.00	Proyek tepat waktu
17	1.00	Proyek tepat waktu

(Sumber : Data Olahan Penulis, 2023)

Lampiran 17 *Time Schedule*

No	Jenis Pekerjaan	Bobot	Durasi Minggu	1				2				3				4				5				6				7				8				9				10				Total
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39		
1	Pekerjaan Persiapan	0.81	2	0.40	0.40																																						0.81	
2	Divisi Drainase	0.04	2			0.02	0.02																																			0.04		
3	Divisi Pekerjaan Tanah	1.77	2					0.89	0.89																																	1.77		
4	Divisi Pererasan Berbutir	2.44	2													1.22	1.22																									2.44		
5	Divisi Perekraasan Aspal	3.21	2																																						1.60	1.60	3.21	
6	Divisi Struktur	88.64	30						2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	88.64		
7	Divisi Pengembalian Kondisi dan Pekerjaan Minor	0.14	2																																						0.07	0.07	0.14	
8	Kegiatan Bidang Drainase	2.34	2									1.17	1.17																												2.34			
9	Belanja Konstruksi	0.61	1																																						0.61	0.61		
Total Biaya		100	45	0.40	0.40	0.02	0.02	0.89	3.84	2.95	2.95	4.12	4.12	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95	1.60	1.60	0.07	0.07	100.00