

DINAS PEKERJAAN UMUM KABUPATEN KUTAI KARTANEGARA **KALIMANTAN TIMUR**



KONTRAKTOR PELAKSANA: PT. UNGGUL SOKAJA

KONSULTAN PENGAWAS: CV. KARYA PRATAMA CONSULTANT

> **NOMOR KONTRAK** TANGGAL KONTRAK

NO. KONTRAK ADD 1

TGL KONTRAK ADD 1

NNILAI KONTRAK WAKTU PELAKSANAAN : 225 HARI KALENDER

SUMBER DANA TAHUN ANGGARAN : P.457/DPU/BM/600.1.9.3/4/2024

: 22 APRIL 2024

: P.2251/DPU/BM/600.1.9.3/4/2024

: 05 JULI 2024

: Rp 26.566.660.651,65

: APBD KUKAR

: 2024

LAPORAN 08

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI



DINAS PEKERJAAN UMUM KABUPATEN KUTAI KARTANEGARA **KALIMANTAN TIMUR**



KONTRAKTOR PELAKSANA: PT. UNGGUL SOKAJA

KONSULTAN PENGAWAS: CV. KARYA PRATAMA CONSULTANT

> NOMOR KONTRAK TANGGAL KONTRAK

NO. KONTRAK ADD 1

TGL KONTRAK ADD 1 NNILAI KONTRAK

WAKTU PELAKSANAAN : 225 HARI KALENDER

SUMBER DANA

TAHUN ANGGARAN

: P.457/DPU/BM/600.1.9.3/4/2024

: 22 APRIL 2024

: P.2251/DPU/BM/600.1.9.3/4/2024

: 05 JULI 2024

: Rp 26.566.660.651,65

: APBD KUKAR

: 2024

LAPORAN BULANAN 08

PERIODE 26 NOPEMBER 2024 S.D 03 DESEMBER 2024

LANJUTAN PEMBANGUNAN JALAN **KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI**



PILUNGGUL SOKAJA

Komplek Ruko Mall Klender Blok B-2 No.12 Jl. I Gusti Ngurah Rai Kel. Klender, Kec. Durensawit, Jakarta Timur HP. 085213256930

Dengan hormat, laporan bulanan ini disajikan sebagai gambaran mengenai progres pekerjaan konstruksi jalan yang kami jalankan sebagai kontraktor. Bulan ini, kami fokus pada upaya maksimal untuk memastikan kualitas pelaksanaan proyek, mencakup pelaksanaan fisik, dan penanganan kendala yang muncul. Kolaborasi yang erat dengan pihak terkait serta pemantauan ketat terhadap ketepatan waktu dan standar keamanan menjadi prioritas kami. Melalui laporan ini, kami berharap memberikan gambaran kepada owner mengenai kemajuan progres yang telah dicapai, dapat kami sambaikan sebagai berikut:

1 Kemajuan Fisik Bulan

Q

Periode

26 NOPEMBER 2024 S/D 03 DESEMBER 2024

♦ Progres Realisasi

100.000 %

♦ Progres Rencana

100.000 %

Deviasi

0.000 %

2 Kegiatan Dilokasi Pekerjaan

♦ Minggu

29

periode

29 (26 NOPEMBER 2024 S/D 29 NOPEMBER 2024)

- Timbunan

♦ Minggu

30

periode

30 (30 NOPEMBER 2024 S/D 03 DESEMBER 2024)

- Demobilisasi

- 3 Kendala dan Penyelesaian
 - ♦ Kendala
 - ♦ Penyelesaian
- 4 Lampiran Lampiran
 - ♦ Rincian Progres Bulanan
 - ♦ Rincian Progres Mingguan
 - ♦ Back Up Quantity Mingguan
 - ♦ Laporan Harian
 - ♦ Dokumentasi

Disetujui oleh

Konsultan Pengawas

CV. KARYA PRATAMA CONSULTANT

Dibuat oleh Kontraktor Pelaksana

PT. LINGGUL SOKAJA

ALBERT BANTIKA NARI, ST.

Site Engineer

MUHAMMAD DESRA

Kepala Cabang

LAPORAN BULANAN

: LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS-KAYU BATU MUARA MUNTAI : P-457/DPU/BM/600,1,9,3/4/2024

08 (DELAPAN) 26 NOPEMBER 2024 S/D 03 DESEMBER 2024

Bulan Ke Periode

Tahun Anggaran

Tgl. Kontrak Kontrak No. Paket

: 22 APRIL 2024 : 2024

			KONTR	KONTRAK ADD 01	BILLAN	MINGGU KE	MINGGU KE	MINGGU KE	MINGGU KE	BITTAN	
NO. DIVISI		SAT	PERKIRAAN KWT	BOBOT (%)	7	2.9	30			8	KET
	DIVISI 1 UMUM			4.571							
1.2	Mobilisasi										
	Sewa Lahan Untuk Base Camp dan Stock Yard	Unit	1.00	1.588	1.00		,			1.00	
	Dump Truck 2-4 M3	Unit	10.00	0.084	10.00					10.00	
	Vibrator Roller 5 - 8 T	Unit	2.00	0.167	2.00	,				2.00	
	Excavator 80 - 140 Hp	Unit	00.9	0.501	00'9		i			00'9	
	Buldozer	Unit	2.00	0.167	2.00	ř				2.00	
	Water Tanker 3000 - 4500 L	Unit	1.00	800.0	1.00					1.00	ŀ
	Base Camp, Barak dan Gudang	M2	150.00	0.219	150.00	•				150.00	
	Kantor	Ls	1.00	0.418	1.00	٠	•			1.00	
	Papan Nama Proyek	Bh	1.00	0.002	1.00	,	,			1.00	
	Demobilisasi	E	1.00	0.928		¥	1.00			1.00	
Skh-1.1.22	Sistem Manajemen Keselamatan Konstruksi										
	1 Penyiapan dokumen penerapan SMKK:										
Skh-1.1.22.(1a)	Pembuatan Dokumen RKK dan RMPK	Set	1.00	0.004	1.00	ï				1.00	
	2 Sosialisai dan Promosi dan Pelatihan										
Skh-1.1.22.(1b)	Pengarahan Keselamatan Konstruksi (Safety Briefing)	Orang	25.00	0.005	25.00	٠				25.00	
Skh-1, 1, 22, (Fi)	Papan Insformasi Keselamatan Konstruksi	Lbr	1.00	0.000	1,00	r	,			1.00	
	3 Alat Pelindung Kerja dan Alat Pelindung Diri (APD)										
Skh-1,1,22,(3b1)	Topi Pelindung (Safety Helmet)	Bh	25.00	0.005	25.00		1			25.00	
Skh-1,1,22,(3b2)	Pelindung Mata (Goggles, Spectales)	Bh	25.00	0.003	25.00	•				25.00	
Skh-1.1.22.(3b5)	Pelindung Telinga (Ear Plug, Ear Muff)	Psg	10.00	0.001	10.00	1	4			10.00	
Skh-1.1.22 (3b6)	Pelindung Pemapasan dan Mulut (Masker)	Dus	10.00	0.003	10.00	r				10.00	
Skh-1.1.22.(3b7)	Sarung Tangan (Safety Gloves)	Psg	100.00	900'0	100.00		1			100.00	
Skh-1.1.22.(3b8)	Sepatu Keselamatan (Safety Shoes, Rubber Safety Shoes and Toe Cap)	Psg	15.00	0.019	15.00	•	,			15.00	
Skh-1.1.22.(3b11)	Rompi Keselamatan (Safety Vest)	Bh	25.00	800.0	25.00					25.00	
	4 Asuransi dan Perizinan Terkait Keselamatan Konstruksi										
Skh-1.1.22.(4a)	Asuransi (Construction All Risk/CAR)	Ls	1.00	0.217	1.00		1			1,00	
	5 Personel Keselamatan Konstruksi										
Skh-1.1.22.(5e)	Petugas K3 Konstruksi	08	7,50	0.125	7.00	0.50	Ē			7.50	
Skh-1.1.22.(5h)	Petugas Pengatur Lalu Lintas	08	7.50	8/000	7.00	0.50				7.50	
	6 Fasilitas Sarana dan Prasarana dan Alat Kesehatan										
Skh-1 1 22 (6a)	Peralatan P3K	Set	1 00	0.004	1.00					1.00	

Skh-1.1.22.(7c)	Kambu dan Pertengkapan Latutintas Yang Dipertukan Atau Manajemen Latutintas								
	Rambu Peringatan	Bh	4.00	0.001	4.00			4	4.00
Skh-1.1.22.(7h)	Kerucut Lalulintas (Trafict Cone)	Bh	4.00	0.003	4.00			4	4.00
Skh-1.1.22.(7i)	Tongkat Pengatur Lalulintas (Warning Light Stick)	Bh	2.00	0.000	2.00			2	2.00
00	Kegiatan dan Peralatan Terkait Dengan Pengendalian Resiko Keselamatan Konstruksi								
Skh-1.1.22.(9a1)	Alat Pemadam Api Ringan (APAR)	Bh	3.00	0.005	3.00		23	8	3.00
	DIVISI 3 PEKERJAAN TANAH DAN GEOSINTETIK			78.831					
3,1,(1)	Galian Biasa	M3	8,350.81	0.802	8,350.81	,		8,350.81	181
3.2.(1a)	Timbunan Biasa dari Sumber Galian	M3	84,007.38	47 209	81,533.53	2,473.85		84,007.38	.38
3.4.(1)	Pembersihan dan Pengupasan Lahan	M2	51,187.50	4.491	51,187.50			51,187.50	.50
3.5(3)	Geotextile Stabilisator (Kelas 1) Woven	M2	126,028.00	26.328	126,028.00			126,028.00	007
	DIVISI 7 PEKERJAAN STRUKTUR			16.597					
7.1(6a)	Beton Struktur fe 25 Mpa	M3	256.97	4.402	256.97			256.97	76.
7.1(10)	Beton Fc 10 Mpa	. SM	29.32	0.361	29.32	•	•	29	29.32
7.3(4)	Baja Tulangan Sirip BJTS 420 B	Kg	32,308.92	3.645	32,308.92	ý.	1	32,308.92	.92
7.6(1)	Pondasi Cerucuk dan Pemancangan Cerucuk	Ņ	1,104.00	0.793	1,104.00		1	1,104.00	00"
P.12.a	Pembuatan rakit cerucuk sebagai platform timbunan	M2	14,875.00	7.396	14,875.00	,	7.	14,875.00	007
	HVIMOR	H BOBOT!	JUMIAH BOBOT PEKERJAAN	100.000					



Konsultan Pengawas
CV. KARYA PRAFAMA CONSULTANT

Disetujui

CV. KARYA PRATAMA CONSULTANT Diperiksa Konsultan Pengawas

ABDURKAHIM BERTI, STr.T.
Inspector

ALBERT BANTIKA NARI, ST.
Site Engineer

GRAFIK REALISASI PELAKSANAAN ADDENDUM 01

PENYELENGARAAT JALAN KABUPATEN / KOTA LANUUTAN PENBANGUNAN JALAN KOYUNG MUARA WIS - KAVU BATU MUARA MUNTAI

Keginim
Pekerjani
Norara Kontok
Treigar Kontok
Niki Kontok
Niki Kontok
Katri Pekersono
Kontoka

Bulm Ka ; 08 (DELAPAN)
Tenole ; 28 NOPPARER 1004-6/D 80 DESEMBER 1004

Company					KOTRAK ADDENDUM 01	DCM et									TAI	TAHUN 2024 BILLAN								
	ź	URALAN FIRM PEKERLAAN			HARGA			493	894	100	2014		riar		JULY AGES		AGESTUS	SEPTEMBER	a SEPTE	MEER OKT	600	KTOBER - NO		NOP DES
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The content will be content					(Mb)	(%)		8-0		1	11-11	2	14		-	2	(c) co	IIII III	The Charles				7	
The content will be content		DIVISE UMUM				1,694,125,000,00	4.571							-			-				-			
The control of the	13	Mobilisasi																						-
		Sews Luftan Untuk Bass Camp dan Stock Yaed			380,000,000,00	380,000,000,000	1.588																1	
		Dung Trak 24 M3		10:00	2,000,000.00	20,000,000,00	0.054	1									-	1			-	1	-	
	1	Vibrate Reiller 5 - 8 T	Shirt.	200	28,000,000.00	40,000,000,00	0.167				1	1	1	+			-	+		-	1		-	-
The contract contra		Exception with the	CHE	000	20,000,000,00	0.000,000,000	0301							-		İ	-		-	1		1	-	I
	Ī	Desident Where Desides 2000 - 4500 I	25 2	200	20,000,000,00	40,780,000.00	0.167	1			-		1	-			-	1						I
		State Corner Stands due Carlesco		1000	340,000,00	00 CONTROL 03	0.716	-				-		-			I	*				1		H
		Karter			100 000 000 001	100 000 000 00	0.418	-				+	-	-	H	l	l	-	-		ŀ	1	ļ	F
The content will be content		Papen Nama Proyek	1 18		90000000	960300-00	0,000		-		-	-	ļ	-	l	ļ	I	-						I
The contract of the contract		Demobilessi	17	-	222.000.000.00	322,000,000,00	0.928						İ						l	-		-		3240
The continue of the continue	SM-1.1.22	Styles Manajensen Keselematan Konstrukat											İ				-							
The contract of the contract	t	Fenythpun dokumen penerapsa SMKK:											ļ								-			
The contract of the contract	1	Pembestan Delearnen RKK den RMPK	Set	3.00	1,900,000,00	1,000,000.00	0.004									L	-				1			
The control of the	+	2 Sosislisai dan Promosi dan Pelatihan															-				-			
The control of the	100	Fengarden Kesekmster Kenstruksi (Safety Briefing)		25.00	30,000,00	1,250,000.00	0000						ļ	L	ŀ	l	-				-			
The contract of the contract	9-1122(0)	Pippen Institutesia Koselamatan Konstraksi		1.00	100,000,00	100,000,000	0000	F						GRA	TK RENC	ANA		-		-				
The contribution of the		3 Ahrt Pelindsing Kerja dan Alat Pelindung Diri (APD)												ADD	NDCMO					-				
The contribution of the	(1.22(30))	Topi Pelndung (Safety Helmer)		25.00	00'000'05	1,250,000.00	0000							L		1				1				
The contribution of the	-1.122(962)	Polanching Ména (Geogolen, Sportsalon)		25.00	25,000.00	625,000.00	0000		1000							7	/							
State 1	-1.1.22(385)	Polendang Tridings (Ear Plug, Ear Mull)		10.00	30,000.00	300,000,00	1000									-	/							
The contribution of the	4122(360)	Pelindang Pemayawan dan Mulut (Masker)		10.00	63,000.00	663,000.00	6.0xr3								1		1		1					
Provincional content of the conten	1122(307)	Servig Tangen (Statety Gloves)		00:00	15,000.00	1,500,000,00	0.006						1	-	1			1	1					-
Figure 1 Figure 1 Figure 2	1122(365)	Separa Kerelamatan (Sofety Shora, Rubber Safety Shora and Toe Cap)		15.00	300,000,00	4,590,000.00	6100							Va.				1	1	1	1		1	1
Fig. 19 Fig.	-	Kempi Keselimatan (Baledy Ved.)		23/00	80,000,00	2000000	8000	1	I		1	1					-			ļ				-
Proposition contact contact Proposition	+	Authority and President 1 treat Acceptants Constructed Auromatic Construction All Made Cales	1.0	1,00	0.000,000,00	40,000,000,00	0.237	ļ					Y			İ		1		ļ	ŀ	l	-	I
Propertice Pro	+	S Personal Keelanstan Kanatrukal	1	-	an anadometra	ou provided office		İ	I		-	-	-		ŀ		I	1		I		l	ļ	-
Properticipation Control Properticipation	-	Petrgas K3 Korestruker	#	7.50	4,000,000.00	30,000,000,00	0.125					0	9000		1	9000		000 000	900%		F	8003	-	9000
Notational properties of the control of south of the control of the control of south of the control of the con	H1122(36)	Perigas Pengatur Lufu Limas	SE COR	7.50	2,500,000.00	18,750,000.00	81,00		L			6	0,904			2004		000 1969	3,034			F0034	-	9000
Note the part of		5 Fusilities Sarans dan Prasarana dan Aist Keschatasa							GRA	FIK REAL	ISASI						-							
The contribution of the	-	Pendann PSK	-	100	1,000,000,00	1,000,000.00	0.004		PEL	AKSANAA	z						*						1	-
Particular Par	+	Hanthu dan Perlengkapan Lahifmtas Vang (Nperlukan Atau Manajessen Lalulin	-	1000	The same of		1000]		1	-		1		1	1	-				Γ		-
Figure Procession Process	B-1 1 20 (70)	Vennet Philate Out of Cont.		400	0,000,00	30,000,00	0000	1			1	-		-	+		-	+		GRAFIK	RENCAN			-
Particular biolity biolity (March 1974) Particular biolity (March 1974	3-1 122(N)	Totalor Property Labilitate (Warner Light Study)		200	\$0,000.00	100,000.00	0.000	1			1	*	-					1	1	NUNIKA	VAMAL		ļ	
Provide the property (NATION CONTINUENCE	-	8 Segitata des Perzintan Terfait Dengen Pengendalias Resito Kesehusatan Kans	sekai									-				-	1							
Control of the cont	-	Mac Penadian Api Ringas (APAR)	Bh	300	400,000.00	1,200,000,00	0.005					-				*	-							
This provided by the control of th								1			1			1	+	1	-	+	İ			1	1	
This control is a control in the c	10000	DIVIN J PREZEKTAAN TANAH DANGEMBINI KITIK	1	1	1000000	18,667,396,797,10	78.65				1		1		1				1000	-	-1			I
This control in the	31(0)	Colom Base		350.81	23,000,00	192,088,607.44	0.800					9	0.083		0.000		- 1		9000	- 10	2003		_	
Second distribution Colored No. 19, 19, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	\$4(N)	Limitation Higher dark Statistics (settant Brand-accelous dark December 1 about		10 40	24,500.00	1,08,992,996,72	47.200	1			-	-	0.476		1	2007		1	ŝ		1002	1007	_	100
Provided in the provided in	3.5(3)	Secretaries Stabilisator (Kelsa II Wover		28.00	90,000,00	6301.490.000.00	36308	-		-		-			1	1,463	4.		1.40		1	1,863	1.403	0.786
Provincing Expositive Control of the Control of Contr										-					-					1				
Provide the Color of the Colo		DIVISI 5 PERERIAAN STREETUR				3,972,484,717.84	16.597							1										-
Particular Displication Particular Displ	7.1(6a)	Deton, Struktur fe 25 Alps		250.57	4,100,000,00	1,053,568,800,00	4,402			-				1	20 E	6 203			1293			6293	0.35%	620
This continue that the part of the part	71(00)	Below Fe 10 Mps		29.32	2,950,000,00	16,482,200,00	0.361		-	-	-		1	1000		17076	-1		0.000			1200	0.00	1200
Triangle Triangle	7,671	Days Manuger Strip Battle 420 H		26.865	27,000,00	140 550 000 000	3,545	-		-	1	1	1			ST IN		2.4	T S S S			600	0.646	0.209
Substitute Sub	P.12a	Performan mist cerusals sebagai riettom universan		75.00	119,000,00	1,771,25,000,00	1396	-		1		6	0.3897			0.380			0.800		17.	1363	0.389	
TOTALIA MONANA TOTALia MONANA TOTALIA MONANA TOTA			L				-	-																
SPRINK 14 15 15 15 15 15 15 15		TOTAL HARGA				23,933,928,515.00	100,000																	
Third control of the control of th		STIR TOTAL HADGA				2,432,722,136,63									_			_						
STATE STAT		CANAGE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERT	PROGRE	SERVICENTANIA K	CSDAGATIANGOUGH	CONTROL DESCRIPTION OF THE PROPERTY OF THE PRO	1	-	-		-	900	0.800	-1	-	1995	+	+	546	+	-	1 500	3.250	+
The contract of the contract		REINCIANA ADDENDING 02	PROGRES	S RENCANA EU	COMPLATE (%)		t						3.63		-	27.00	35.638	-	10 %	877.8	_	69.69	\$7.75	-
1		BEDICANA KONTRAK AWAL	PROGRE	ES RENCAMA K	KENAVEDAN (%)			маго	-	600	1694	8338	6533	-		27.0	556		5,604	160		1,504	100	_
			PROGRE	IS RENCANA IS	SCHOOL ALD CAS		9	0.904	-	184	1161	4137	N T	-		823	17.184		2000	N.	-	i i	****	
3.50 3.50 8.60 30.00 13.00 3.00 3.00 3.00		REALISAN		REALISASTE	SOMULATIF (%)		**	1221	-	_	20,622	M.539	1888		_	20.18	18.485		15.00	1000	_	98.38	97,469	
					DEVLASTOR		H		2,679		36.04		*	960		30.807		33,168	-		34.66		3.02	0.000





DINAS PEKERJAAN UMUM KABUPATEN KUTAI KARTANEGARA KALIMANTAN TIMUR



KONTRAKTOR PELAKSANA : PT. UNGGUL SOKAJA

KONSULTAN PENGAWAS : CV. KARYA PRATAMA CONSULTANT

> NOMOR KONTRAK : P.457/DPU/BM/600.1.9.3/4/2024 TANGGAL KONTRAK : 22 APRIL 2024

NO. KONTRAK ADD 1 : P.2251/DPU/BM/600.1.9.3/4/2024

TGL KONTRAK ADD 1 : 05 JULI 2024 NNILAI KONTRAK : RD 26.566.660.651,65

WAKTU PELAKSANAAN : 225 HARI KALENDER

SUMBER DANA : APBD KUKAR Tahun anggaran : 2024

LAPORAN MINGGUAN 29

PERIODE 26 NOPEMBER 2024 s.d 29 NOVEMBER 2024

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

LAPORAN MINGGUAN

: LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS-KAYU BATU MUARA MUNTAI : P.457/DPU/BM/600,1.9.3/4/2024

: 22 APRIL 2024

: 2024 Tahun Anggaran Tgl. Kontrak

Kontrak No.

Paket

29 (26 NOPEMBER 2024 S/D 29 NOPEMBER 2024) 99,072 Rencana Realisasi Deviasi

Minggu Ke

77.014	99.072	(0.000)
•		

			KONTRA	KONTRAK ADD 01			KEMAJUAN	KEMAJUAN PEKERJAAN			BOBOT
NO. DIVISI		SAT	PERKIRAAN KWT	BOBOT (%)	s/d MGG	BOBOT (%)	MGG INI	BOBOT (%)	S/D MGG INI	BOBOT (%)	THP ITEM (%)
	DIVISI 1 UMUM			4.571							
1.2	Mobilisasi										
	Sewa Lahan Untuk Base Camp dan Stock Yard	Unit	1.00	1.588	1.00	1.588	٠		1.00	1.588	100.000
	Dump Truck 2-4 M3	Unit	10.00	0.084	10.00	0.084	٠	i.	10.00	0.084	100,000
	Vibrator Roller 5 - 8 T	Unit	2.00	0.167	2.00	0.167	ı	t	2.00	0.167	100.000
	Excavator 80 - 140 Hp	Unit	6.00	0.501	00.9	0.501		٠	90.9	0.501	100.000
	Buldozer	Unit	2.00	0.167	2.00	0.167	•		2.00	0.167	100.000
	Water Tanker 3000 - 4500 L	Unit	1.00	0.008	1.00	0.008	•	34	1.00	0.008	100.000
	Base Camp, Barak dan Gudang	M2	150,00	0.219	150.00	0,219	,	•	150.00	0.219	100.000
	Kantor	Ls.	1.00	0.418	1.00	0.418	٠	٠	1.00	0.418	100.000
	Papan Nama Proyek	Bh	1.00	0.002	1.00	0.002	•	٠	1.00	0.002	100.000
	Demobilisasi	Ls	1.00	0.928	*	r	٠				
Skh-1.1.22	Sistem Manajemen Keselamatan Konstruksi										
	1 Penyiapan dokumen penerapan SMKK:										
Skh-1.1.22.(1a)	Pembuatan Dokumen RKK dan RMPK	Set	1.00	0.004	1.00	0.004	•		1.00	0.004	100.000
	2 Sosialisai dan Promosi dan Pelatihan										
Skh-1.1.22.(1b)	Pengarahan Keselamatan Konstruksi (Safety Briefing)	Orang	25.00	0,005	25.00	0.005	•	*	25.00	0.005	100.000
Skh-1.1.22 (1i)	Papan Insformasi Keselamatan Konstruksi	Lbr	1.00	0.000	1.00	00000	•		1.00	0.000	100.000
	3 Alat Pelindung Kerja dan Alat Pelindung Diri (APD)										
Skh-1.1.22.(3b1)	Topi Pelindung (Safety Helmet)	Bh	25,00	0.005	25.00	0.005		٠	25.00	0.005	100.000
Skh-1.1.22.(3b2)	Pelindung Mata (Goggles, Spectales)	Bh	25.00	0.003	25.00	0.003	,	*	25.00	0.003	100.000
Skh-1.1.22.(3b5)	Pelindung Telinga (Ear Plug, Ear Muff)	Psg	10.00	100'0	10.00	00.001	•	•	10.00	0.001	100.000
Skh-1.1.22.(3b6)	Pelindung Pemapasan dan Mulut (Masker)	Dus	10.00	0.003	10.00	0.003	•		10,00	0.003	100.000
Skh-1.1.22.(3b7)	Sarung Tangan (Safety Gloves)	Psg	100.00	0.006	100.00	0.006			100.00	0,006	100.000
Skh-1.1 22.(3b8)	Sepatu Keselamatan (Safety Shoes, Rubber Safety Shoes and Toe Cap)	Psg	15.00	0.019	15.00	0.019			15.00	0.019	100.000
Skh-1.1.22 (3b11)	Rompi Keselamatan (Safety Vest)	Bh	25.00	800'0	25.00	800'0	1	٠	25.00	0.008	100.000
	4 Asuransi dan Perizinan Terkait Keselamatan Konstruksi										
Skh-1.1.22.(4a)	Asuransi (Construction All Risk/CAR)	Ls	1.00	0.217	1.00	0.217	٠	•	1.00	0.217	100.000
	5 Personel Keselamatan Konstruksi										
Skh-1.1.22.(5c)	Petugas K3 Konstruksi	OB	7.50	0.125	2,00	0.117	0.50	800.0	7.50	0.125	100,000
Skh-1.1.22.(5h)	Petugas Pengatur Lalu Lintas	OB	7.50	0.078	2.00	0.073	0.50	0.005	7.50	0.078	100.000
	6 Fasilitas Sarana dan Prasarana dan Alat Kesehatan										
Skh-1.1.22.(6a)	Peralatan P3K	Set	1.00	0.004	1.00	0.004		٠	1.00	0.004	100.000

	7 Rambu dan Perlengkapan Lalulintas Yang Diperlukan Atau Manajemen Lalulintas	×									
Skh-1.1.22.(7c)	Rambu Peringatan	Bh	4.00	0.001	4.00	0.001	1		4.00	0.001	100.000
Skh-1,1,22,(7h)	Kerucut Lalulintas (Trafiet Cone)	Bh	4.00	0.003	4.00	0.003	,		4.00	0.003	100.000
Skh-1.1.22.(7i)	Tongkat Pengatur Lalulintas (Warning Light Stick)	Bh	2.00	00000	2.00	0.000			2.00	0.000	100.000
	8 Kegiatan dan Peralatan Terkait Dengan Pengendalian Resiko Keselamatan Konstruksi										
Skh-1,1,22,(9a1)	Alat Pemadam Api Ringan (APAR)	Bh	3.00	0.005	3.00	0.005	ř		3.00	0.005	100.000
	DIVISI 3 PEKERJAAN TANAH DAN GEOSINTETIK			78.831							
3.1.(1)	Galian Biasa	M3	8,350.81	0.802	8,350.81	0.802	,		8,350.81	0.802	100.000
3.2.(1a)	Timbunan Biasa dari Sumber Galian	M3	84,007.38	47.209	81,533.53	45.819	2,473.85	1.390	84,007.38	47.209	100.000
3.4.(1)	Pembersihan dan Pengupasan Lahan	M2	51,187.50	4,491	51,187.50	4.491			51,187.50	4.491	100,000
3.5(3)	Geotextile Stabilisator (Kelas 1) Woven	M2	126,028.00	26.328	126,028.00	26.328			126,028.00	26.328	100:000
	DIVISI 7 PEKERJAAN STRUKTUR			16.597							
7.1(6a)	Beton Struktur fe 25 Mpa	M3	256.97	4.402	256.97	4.402			256.97	4.402	100.000
7.1(10)	Beton Fc 10 Mpa	M3	29.32	0.361	29.32	0.361			29.32	0.361	100.000
7.3(4)	Baja Tulangan Sirip BJTS 420 B	Kg	32,308.92	3.645	32,308.92	3,645			32,308.92	3.645	100.000
7.6(1)	Pondasi Cerucuk dan Pemancangan Cerucuk	M	1,104.00	0.793	1,104.00	0.793			1,104.00	0.793	100.000
P.12.a	Pembuatan rakit cerucuk sebagai platform timbunan	M2	14,875.00	7.396	14,875.00	7.396	•		14,875,00	7,396	100.000
						699'16				99.072	REALISASI
	UMLAR	BOBOTP	JUMILAH BOBOT PEKERJAAN	100.000		3.559				99.072	RENCANA
						94,110				(0000)	DEVTASI

(Herrigher) Course Course to the second of t		
Uraian	Rencana	Realisasi
- Kepala Cabang	-	1
- Manager Proyek	-	-
- Material Engineer	-	-
- Pelaksana	2	2
- Surveyor	2	2
- Logistik	-	-
- Pekerja	9	9
- Tukang	9	9
- Mandor	_	ı
- Operator	5	5
- Pembantu Operator	3	£
-Sopir	80	œ

KUSAN AMETINGA AMETIN

Disetujui
Konsultan Pengawas
CV, KARYA PRATAMA CONSULTANT

Konsultan Pengawas
CV. KARYA PRATAMA CONSULTANT

Diperiksa

(A)

URRAHIM BERTI, STr.T

Dibuat

F. UNGGUE SOKAIA

F. UNGGUE SOKAIA

R.ZA LUTH PAMBUDL ST.

Manager Tekriik

ABDURRAHIM BERTI, STr.T Inspector

ALBERTANATIKA NARI, ST. Site Engineer

Paket

Lanjutan Pembangunan Jalan Kuyung Muara Wis - Kayu Batu Muara Muntai

Kontrak No.

P.457/DPU/BM/600.1.9.3/4/2024

Tgl. Kontrak

22 April 2024

Tahun Anggaran

2024

Hari

Tuesday

Tanggal

26 November 2024

Minggu

Ke - 29

Bulan Ke - 8

No	Uraian	Volume	Lokasi Pengiriman	Lokasi Penerima	Ko	ndisi	
	Claiaii	Volume	Lokasi i engiriman	Lokasi Fenerima	Tlk	Trm	Keterangan
1	Timbunan Biasa dari Sumber Galian	643.20	2+700 S/D 4+150	2+700 S/D 4+150	1		
2	Petugas K3 Konstruksi	0.50	MUARA WIS	MUARA WIS	1		
3	Petugas Pengatur Lalu Lintas	0.50	MUARA WIS	MUARA WIS	1		
					-		
					-		
					-		
					1		

No	Uraian	Jumlah	Tugas
A	Kontraktor Pelaksana		
	1 Manager Lapangan	1	
	2 Manager Teknik	1	
	3 K3	1	
	4 Site Manager	1	
	5 Pelaksana Lapangan	2	
В	Pekerja		
	1 Mandor	1	ii.
	2 Tukang	6	
	3 Pekerja Harian	6	
	4 Operator	5	
	5 Driver	8	
C	Supervisi		
	1 Site Engineer	1	
	2 Inspector	2	
	3		

C. Jenis, jumlah dan kondisi peralatan

No	Urajan	Jumlah	Ko	ndisi
140	Uraiau	Jumian	Baik	Tdk
1	LV	1	IV	
2	Dump Truck	6	V	
3	Excavator	3	V	
4	Vibrator Roller	1	1	
5	Alat Bantu	1	1	

D. Jenis dan kuantitas bahan yang berada di lokasi pekerjaan

No	Uraian	Volume Estimasi	Lokasi
1	Tanah Timbunan	707.52	2+700 S/D 4+150
	l.	1	

E. Cuaca

Cuaca	X X						Ja	am				
Cuaca	08.00	09.00	10.00	11.00	12.00	13,00	14.00	15.00	16.00	17.00		Keterangan
Cerah												
Gerimis												
Hujan												
Lain-Lain												

F. Instruksi

No	Pemberi Tugas	Penerima Tugas		Paraf		
	Temberi Tugas	Tenerima Tugas	Uraian	Pemberi	Penerima	
				-		

Diperiksa Oleh, Konsultan Pengawas CV. Karya Pratama Consultan

Abdurrahim Berti, S.Tr.T. Inspectur

Dibuat Oleh, Kontraktor Pelaksana PT. Unggul Sokaja

Site Manager

Paket

Lanjutan Pembangunan Jalan Kuyung Muara Wis - Kayu Batu Muara Muntai

Kontrak No. Tgl. Kontrak

Tahun Anggaran

P.457/DPU/BM/600.1.9.3/4/2024

22 April 2024

2024

Hari

Wednesday

Tanggal

27 November 2024

Minggu Bulan

Ke - 29 Ke - 8

No	Uraian	Volume	Lokasi Pengiriman	Lokasi Penerima		ndisi	Keterangan
. 10	Cialai	, ordine	Lokasi i engiriman	Locasi i cherima	Tik	Trm	Keterangan
1	Timbunan Biasa dari Sumber Galian	593.73	2+700 S/D 4+150	2+700 S/D 4+150	1		
1	Timbulan Diasa dan Sumber Sanar	273.13	21700 3/12 41130	217003/104+130	1 ×		
					1	1	
					1		
					1		
	4						
- 1							
	0						
	nempatan tenaga kerja konstruksi untuk tiap mac						- Happara - Land
No	nempatan tenaga kerja konstruksi untuk tiap mac Uraian	cam tugasnya Jumlah		Tugas			
No	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana			Tugas			
No	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana I Manager Lapangan			Tugas			
No	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana 1 Manager Lapangan 2 Manager Teknik	Jumlah		Tugas			
No	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana 1 Manager Lapangan 2 Manager Teknik 3 K3	Jumlah		Tugas			
No	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana 1 Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager	1 1 1 1 1		Tugas			
A A	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana 1 Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan	1 1 1 1		Tugas			
A	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana I Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan Pekerja	1 1 1 1 1		Tugas			
A	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana I Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan Pekerja I Mandor	1 1 1 1 1		Tugas			
A	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana I Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan Pekerja I Mandor 2 Tukang	1 1 1 1 2		Tugas			
A	Manager Teknik Site Manager Site Manager Site Manager Pekerja Manager	1 1 1 1 2 2 1 6 6 6		Tugas			
A	nempatan tenaga kerja konstruksi untuk tiap mac Uraian Kontraktor Pelaksana I Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan Pekerja I Mandor 2 Tukang	1 1 1 1 2 2 1 6		Tugas			

C. Jenis, jumlah dan k	condisi peralatan
------------------------	-------------------

2 Inspector

No	Urajan	Jumlah	Ko	ndisi
110	Craian	Juman	Baik	Tdk
1	LV	1	V	
2	Dump Truck	6	1	
3	Excavator	3	1 1	
4	Vibrator Roller	1	V	
5	Alat Bantu	1	\ \	

D. Jenis dan kuantitas bahan yang berada di lokasi pekerjaan

No	Uraian	Volume Estimasi	Lokasi
1	Tanah Timbunan	653.10	2+700 S/D 4+150
-			

E. Cuaca

Cuaca							Ji	ım				
Cuaca	08.00 09.00	09.00 10.	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00		Keterangan
Cerah												
Gerimis		DECEMBER 1		Corresponding								
Hujan			-									
Lain-Lain												

F. Instruksi

No	Pemberi Tugas	Penerima Tugas	Uraian	Paraf		
	Temperi Tugas	Tenerinia Tugas	Uraian	Pemberi	Penerima	
				- 		

Diperiksa Oleh, Konsultan Pengawas CV. Karya Pratama Consultan

Abdurrahim Berti, S.Tr.T. Inspectur

Dibuat Oleh, Kontraktor Pelaksana PT. Unggul Sokaja Site Manager

Paket

Lanjutan Pembangunan Jalan Kuyung Muara Wis - Kayu Batu Muara Muntai

Kontrak No. Tgl. Kontrak

Tahun Anggaran

P.457/DPU/BM/600.1.9.3/4/2024

22 April 2024

2024

Hari

Bulan

Thursday

Tanggal

28 November 2024

Minggu

Ke - 29 Ke - 8

No	Urajan	Volume	Lokasi Pengirin	non I	okasi Penerima		ndisi	Keterangan
110	Cialan	- Volume	Lokasi i engirin	lau i	okasi i enerima	Tik	Trm	Reterangan
1	Timbunan Biasa dari Sumber Galian	630.83	2+700 S/D 4+1	50 3	2+700 S/D 4+150	1		
	Timounan Biasa dan Sumoci Ganan	030,63	21/00/3/154:1	20 2	1100 3/10 41100	1		
				_		1		
	3							
	L							
	nempatan tenaga kerja konstruksi untuk tiap ma							
No	Uraian Kontraktor Pelaksana	Jumlah			Tugas			
A	1 Manager Lapangan							
	2 Manager Teknik	1 1						
	3 K3	1	-					
	4 Site Manager	1						
	5 Pelaksana Lapangan	2						
В	Pekerja				0.000.000.000			
	1 Mandor	1						
	2 Tukang	6						
	3 Pekerja Harian	6						
	4 Operator	5						
	5 Driver	8						
C	Supervisi	T.						
	1 Site Engineer	1						
	2 Inspector	2						
] 3]							
. Je	enis, jumlah dan kondisi peralatan	Street word recovery to the		D. Jenis	lan kuantitas bah	an yar		i lokasi pekerja
No	Uraian	Jumlah	Kondisi Baik Tdk	N	Uraian		Volume Estimasi	Lokasi
1	LV	1	V	1	Tanah Timbunai	n	693.92	2+700 S/D 4+
2	Dump Truck	6	$\sqrt{}$					
2		-						

E.	Cuaca	
ASSES.		П
457	Cuaca	8

3

4 5

Excavator

Alat Bantu

Vibrator Roller

Jam Keterangan 08.00 09.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 Cerah Gerimis Hujan Lain-Lain

3

F. Instruksi

No	Pemberi Tugas	Donasimo Tuess	Uraian	Pemberi	Paraf
110	Temberi Tugas	Penerima Tugas	Uraian	Pemberi	Penerima

Diperiksa Oleh, Konsultan Pengawas CV. Karya Pratama Consultan

Abdurrahim Berti, S.Tr.T. Inspectur

Dibuat Oleh, Kontraktor Pelaksana Eko Agus Budiono Site Manager

Paket

Lanjutan Pembangunan Jalan Kuyung Muara Wis - Kayu Batu Muara Muntai

Kontrak No. Tgl. Kontrak Tahun Anggaran P.457/DPU/BM/600.1.9.3/4/2024

22 April 2024

22 April 20 2024 Hari

Friday

Tanggal

29 November 2024

Minggu Bulan Ke - 29 Ke - 8

No	Uraian	Volume	Lokasi Pengiriman	Lokasi Penerima	Ko	ndisi	
140	Crataii	volume	Lokasi rengiriman	Locasi renerima	Tik	Trm	Keterangan
1	Timbunan Biasa dari Sumber Galian	606.09	2+700 S/D 4+150	2+700 S/D 4+150	1		
_					-	\vdash	
						\vdash	
-					1	\vdash	
					1		
Q D	enempatan tenaga kerja konstruksi untuk tiap ma	cam tugasnya					
No	Uraian	Jumlah		Tugas			
	Kontraktor Pelaksana						
Α							
A	1 Manager Lapangan	1					
A	1 Manager Lapangan 2 Manager Teknik	1 1					
A	1 Manager Lapangan						
A	1 Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager	1					
A	1 Manager Lapangan 2 Manager Teknik 3 K3	1 1					
В	1 Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan Pekerja	1 1 1					
	1 Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan	1 1 1					
	1 Manager Lapangan 2 Manager Teknik 3 K3 4 Site Manager 5 Pelaksana Lapangan Pekerja	1 1 1 2					

5

8

2

C. Jenis, jumlah dan kondisi peralatan

4 Operator

1 Site Engineer 2 Inspector

5 Driver

Supervisi

No	Urajan	Jumlah	Ko	ndisi
110	Uraian	Junian	Baik	Tdk
1	LV	1	1 1	
2	Dump Truck	6	V	
3	Excavator	3	1	
4	Vibrator Roller	1	V	
5	Alat Bantu	1	1	
			1	_
	·			

D. Jenis dan kuantitas bahan yang berada di lokasi pekerjaan

Uraian	Volume Estimasi	Lokasi
Tanah Timbunan	666.70	2+700 S/D 4+150
		Estimasi

E. Cuaca

E. Cuaca														
Cuaca						17	1000	am			4420000		Vataranaan	
Cuaca	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00			Keterangan	
Cerah														
Gerimis														
Hujan														
Lain-Lain														

F. Instruksi

No	D-1-17	D	Uraian		Paraf
NO	Pemberi Tugas	Penerima Tugas	Uraian	Pemberi	Penerima
					
					1 \

Diperiksa Oleh, Konsultan Pengawas CV. Karya Pratama Consultan

Abdurrahim Berti, S.Tr.T.
Inspectur

Dibuat Oleh, Kontraktor Pelaksana PTAUnggul Sokaja

ko Agus Budiono

Site Manager



DINAS PEKERJAAN UMUM KABUPATEN KUTAI KARTANEGARA **KALIMANTAN TIMUR**



KONTRAKTOR PELAKSANA: PT. UNGGUL SOKAJA

KONSULTAN PENGAWAS: CV. KARYA PRATAMA CONSULTANT

> NOMOR KONTRAK TANGGAL KONTRAK

NO. KONTRAK ADD 1

TGL KONTRAK ADD 1

NNILAI KONTRAK

WAKTU PELAKSANAAN : 225 HARI KALENDER

SUMBER DANA **TAHUN ANGGARAN** : P.457/DPU/BM/600.1.9.3/4/2024

: 22 APRIL 2024

: P.2251/DPU/BM/600.1.9.3/4/2024

: 05 JULI 2024

: Rp 26.566.660.651,65

: APBD KUKAR

: 2024

BACK UP DATA MINGGU 29

PERIODE 26 NOPEMBER 2024 s.d 29 NOPEMBER 2024

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

BACK DATA QUANTITY

Pekerjaan

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

Kontrkator

PT. UNGGUL SOKAJA

Konsultan Item Pekerjaan

CV. KARYA PRATAMA CONSULTANT PERSONIL KESELAMATAN KONSTRUKSI

No item

1.2 MUARA WIS

Lokasi	:	MUARA WIS
Minggu Ke	:	MINGGU 29
		principalities de la company
l .		

NO	URAIAN PEKERJAAN	VOLUME	SATUAN	KET
Skh-1.1.22.(5c)	Petugas K3 Konstruksi	0.50	Ob	
Skh-1.1.22.(5h)	Petugas Pengatur Lalu Lintas	0.50	ОЬ	
1				
	ř			
	phy.			
	P.			

Diperiksa Oleh,

Konsultan Supervisi

CV. Karya Pratama Consultant

Abdurrahim Berti, S.Tr.T.

Inspectur

Dibuat Oleh,

Kontraktor Pelaksana

tfi Pambudi, ST

Manager Teknik

REKAP VOLUME

CV. KARYA PRATAMA CONSULTANT

TIMBUNAN BIASA DARI SUMBER GALIAN

PT. UNGGUL SOKAJA

3.2.(1a)

20

Pekerjaan

1150

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

Kontrkator

Konsultan

Item Pekerjaan No item

(4)

Minggu Ke

(40)

	SELISIH VOLUME DIPERHITUNGKAN	8,694.29		М3	
	SUB TOTAL VOLUME	11,168.14	2,473,85	М3	
-					
7	BOX 3	-159,50	-159.50	МЗ	
6	BOX 2	-159,50	-159,50	МЗ	
5	BOX 1	-159,50	-159.50	МЗ	
				MJ	
4	MINGGU 20 (3+085 S/D 2+900)	-10,343.87	-10,343.87	M3 M3	
3	MINGGU 18 (4+100 S/D 3+600) MINGGU 19 (3+600 S/D 3+085)	-32,097.78	-32,097.78	M3	
2	MINGGU 17 (2+900 S/D 2+700) MINGGU 18 (4+100 S/D 3+600)	-29,951.31	-29,951,31	M3	
	PENGURANGAN TIMBUNAN	-9,140.57	-9,140.57		
-					
4	TIMBUNAN BOX 1 & BOX 2	3,834.08	3,834.08		
3	TIMBUNAN BADAN JALAN 3+865 S/D 4+150 (SEGMEN 3)	21,637.08	21,637.08		
2	TIMBUNAN BADAN JALAN 3+265 S/D 3+835 (SEGMEN 2)	34,781.60	34,781.60		
1	TIMBUNAN BADAN JALAN 2+700 S/D 3+225 (SEGMEN 1)	32,927.40	32,927.40	МЗ	
	TIMBUNAN				
а	b	c	d	e	f
O	URAIAN	VOLUME LAPANGAN	VOLUME TERPROGRES	SATUAN	KET

Disetujui Oleh,

Konsultan Pengawas

CV. Karya Pratama Consultant

ABDURRAHIM BERTI, STr.T

Inspector

Dibuat Oleh,

Kontraktor Pelaksana

PT. Unggul Sokaja

REZA LUTEL PAMBUDI, ST.

Manager Teknik

BACK UP VOLUME TIMBUNAN

Pekerjaan

.

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

Kontrkator

:

PT. UNGGUL SOKAJA CV. KARYA PRATAMA CONSULTANT

Konsultan Item Pekerjaan

:

TIMBUNAN BIASA DARI SUMBER GALIAN

No item

3.2.(1a)

Lokasi

:

TIMBUNAN PARIT

Minggu Ke

.

17

STATION	LUAS	LUAS RATA - RATA	JARAK	VOLUME (M3)	KETERANGAN
a	b	c	d	e	f
2+900	39.353				
21975	40 124	39.743	25.00	993.58	-
2+875	40.134	40.874	25.00	1,021.84	
2+850	41.614	10.074	25.00	1,021.64	
		42.662	25.00	1,066.54	
2+825	43.710				
		43.364	25.00	1,084.09	
2+800	43.018	14.504			
2.775	50.024	46.526	25.00	1,163.14	
2+775	50.034	54.535	25.00	1,363.37	
2+750	59.036	34.333	25.00	1,303.37	
	7,1000	52.069	25.00	1,301.73	
2+725	45.103				
		45.851	25.00	1,146.28	
2+700	46.600				
			Ji.		
	TOTAL			9,140.57	1

Disetujui Oleh, Konsultan Pengawas CV. Karya Pratama Consultant

Abdurrahim Berti, STr.T Inspectur Dibuat Oleh, Kontraktor Pelaksana

PT. Unggul Sokaja

Reza Luti Pambudi, ST Manager Teknik

BACK UP DATA VOLUME TIMBUNAN

Pekerjaan

:

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

PT. UNGGUL SOKAJA

Kontrkator :
Konsultan :
Item Pekerjaan :

CV. KARYA PRATAMA CONSULTANT TIMBUNAN BIASA DARI SUMBER GALIAN

3.2.(1a)

No item : Lokasi :

TIMBUNAN PARIT

Minggu Ke :

18

NO	STATION	LUAS	LUAS RATA - RATA	JARAK	VOLUME (M3)	KETERANGAN
	а	b	· c	d	e	f
.						
1	4+100	60.248	50.970	25.00	1 107 50	
2	4+075	59.490	59.869	25.00	1,496.72	
-	41073	35.490	59.992	25.00	1,499.79	
3	4+050	60.493	55.552	22.00	1,477.17	
			56.084	25.00	1,402.11	
4	4+025	51.675				
			45.810	25.00	1,145.24	
5	4+000	39.945				
	21075	27 207	38.666	25.00	966.64	
6	3+975	37.387	49.078	25.00	1 224 05	
7	3+950	60.770	49.078	23.00	1,226.95	
	3.330	00.770	54.895	25.00	1,372.37	
8	3+925	49.020			1,572.57	
			51.336	25.00	1,283.39	
9	3+900	53.651				
	S. Marian C.		55.272	25.00	1,381.79	
10	3+875	56.892				
	2.050	66,000	61.938	25.00	1,548.44	
11	3+850	66.983	74.456	25.00	1.961.41	
12	3+825	81.929	74.456	25.00	1,861.41	
12	31023	01.929	71.749	25.00	1,793.74	
13	3+800	61.570	73.712	20.00	1,73.74	
			64.882	25.00	1,622.05	
14	3+775	68.194				
			68.235	25.00	1,705.89	
15	3+750	68.277				
17	2,725	74.010	71.144	25.00	1,778.59	
16	3+725	74.010	66.593	25.00	1.664.92	
17	3+700	59.176	00.393	25.00	1,664.83	
17	3.700	33.170	56.901	25.00	1,422.53	
18	3+675	54.626	201301	20.00	1,122.33	
			67.587	25.00	1,689.68	
19	3+650	80.549				
			65.199	25.00	1,629.98	
20	3+625	49.850		27.00	200942000000	
21	3+600	((005	58.367	25.00	1,459.18	
21	3+600	66.885				
		TOTAL			29,951.31	2

Disetujui Oleh, Konsultan Pengawas CV. Karya Pratama Consultant

Abdurrahim Berti, STr.T Inspectur Dibuat Oleh, Kontraktor Pelaksana PT. Unggul Sokaja

Reza Lutir ambudi, ST

Manager Teknik

BACK UP DATA VOLUME TIMBUNAN

Pekerjaan

:

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

Kontrkator

:

PT. UNGGUL SOKAJA

CV. KARYA PRATAMA CONSULTANT

Konsultan Item Pekerjaan No item

.

TIMBUNAN BIASA DARI SUMBER GALIAN 3.2.(1a)

19

Lokasi :

BADAN JALAN

Minggu Ke

NO	STATION	LUAS	LUAS RATA - RATA	JARAK	VOLUME (M3)	KETERANGAN
a	a	b	С	d	e	f
1	3+600	66.885				
2	3+575	58.540	62.712	25.00	1,567.81	
-	3+3/3	38,340	59.545	25.00	1,488.63	
3	3+550	60.550	39.343	23.00	1,488.03	
	5,1,5,4,0,0	00000	63.472	25.00	1,586.81	
4	3+525	66.395			1,000.01	
			61.096	25.00	1,527.39	
5	3+500	55.797				
-	2.475		50.124	25.00	1,253.10	
6	3+475	44.452	50.020	25.00		
7	3+450	57.409	50.930	25.00	1,273.26	
	31430	37.409	58.387	25.00	1,459.67	
8	3+425	59.365	20.507	25.00	1,435.07	
			54.121	25.00	1,353.03	
9	3+400	48.878			552.5-552.5-5	
			54.881	25.00	1,372.03	
10	3+375	60.885				
			69.753	25.00	1,743.82	
11	3+350	78.621	70 105	25.00	105105	
12	3+325	77.769	78.195	25.00	1,954.87	
12	3+323	77.709	74.157	25.00	1,853.92	
13	3+300	70.545	74.137	25.00	1,633.92	
			70.261	25.00	1,756.52	
14	3+275	69.977	717000000000000000000000000000000000000			
			67.322	25.00	1,683.06	
15	3+250	64.668				
14	2.225		66.617	25.00	1,665.43	
16	3+225	68.567	(0.012	25.00	1.747.02	
17	3+200	71.260	69.913	25.00	1,747.83	
1/	31200	71.200	64.105	25.00	1,602.63	
18	3+175	56.950	01.100	25.00	1,002.03	
			58.099	25.00	1,452.47	
19	3+150	59.247				
			56.216	25.00	1,405.39	
20	3+125	53.185				
21	2,100	(1.00)	57.234	25.00	1,430.86	
21	3+100	61.284	61.284	15.00	010.00	
22	3+085	61.284	01.284	15.00	919.26	
	5.005	01.264				
1						
	- L	TOTAL			32,097.78	3

Disetujui Oleh, Konsultan Pengawas CV. Karya Pratama Consultant

Abdurrahim Berti, STr.T Inspectur Dibuat Oleh, Kontraktor Pelaksana

PT Unggul Sokaja

Reza Lutii Pambudi, ST Manager Teknik

BACK UP VOLUME TIMBUNAN

Pekerjaan : LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

Kontrkator : PT. UNGGUL SOKAJA

Konsultan : CV. KARYA PRATAMA CONSULTANT
Item Pekerjaan : TIMBUNAN BIASA DARI SUMBER GALIAN

No item : 3.2.(1a)

Lokasi : TIMBUNAN BADAN JALAN

Minggu Ke : 20

NO	STATION	LUAS	LUAS RATA - RATA	JARAK	VOLUME (M3)	KETERANGAN
	a	b	С	d	e	f
1	3+085	61.284	55.504	10.00		
2	3+075	54.184	57.734	10.00	577.34	
2	3±073	34.164	50.752	25.00	1,268.81	
3	3+050	47.321	30.732	25.00	1,206.61	
			51.578	25.00	1,289.44	
4	3+025	55.834				
			56.705	25.00	1,417.62	
5	3+000	57.575				
	2.075	40.104	59.840	25.00	1,495.99	
6	2+975	62.104	(2.040	25.00	1,504.00	
7	2+950	65.593	63.849	25.00	1,596.22	
	27930	03.393	60.529	25.00	1,513.23	
8	2+925	55.465	00.525	25.00	1,515.25	
		55.105	47.409	25.00	1,185.22	
9	2+900	39.353			7,	
					-	
_						
-					-	
-						
						Si
			11			
-						
-						
-					1	
-					1	
		TOTAL			10,343.87	4

Disetujui Oleh, Konsultan Pengawas CV. Karya Pratama Consultant

Abdurrahim Berti, STr.T Inspectur Dibuat Oleh, Kontraktor Pelaksana PT. Unggul Sokaja

Reza Lutti Pambudi, ST

Manager Teknik

BACK UP VOLUME TIMBUNAN

Pekerjaan : LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

Kontrkator : PT. UNGGUL SOKAJA

Konsultan : CV. KARYA PRATAMA CONSULTANT Item Pekerjaan : TIMBUNAN BIASA DARI SUMBER GALIAN

No item : 3.2.(1a)

Lokasi : TIMBUNAN BADAN JALAN SEGMEN 1

Minggu Ke : 29

NO	STATION	LUAS	LUAS RATA - RATA	JARAK	VOLUME (M3)	KETERANGAN
	a	b	c	d	e	f
	2.700	10 (10				
1	2+700	12.643	40.623	25.00	1.015.59	01
2	2+725	68.603	40.023	23.00	1,015.58	Segmen 1
			68.603	25.00	1,715.09	Segmen 1
3	2+750	68.603				
	1,000,000,000		71.709	25.00	1,792.72	Segmen 1
4	2+775	74.814	CO 750	25.00		
5	2+800	64.690	69.752	25.00	1,743.80	Segmen 1
3	2+800	04.090	58.894	25.00	1,472.34	Segmen 1
6	2+825	53.097	36,074	25.00	1,472.54	Segmen 1
			53.623	25.00	1,340.57	Segmen 1
7	2+850	54.148			5,000,000	5
			53,956	25.00	1,348.90	Segmen 1
8	2+875	53.764	52.000	27.00		
9	2+900	52.093	52.929	25.00	1,323.22	Segmen 1
2	21900	32.093	56.633	25.00	1,415.82	Segmen 1
10	2+925	61.172	20.035	25.00	1,415.02	Segmen 1
			60.434	25.00	1,510.86	Segmen 1
11	2+950	59.696				
			58.126	25.00	1,453.14	Segmen 1
12	2+975	56.555	76.166	22.00		
13	3+000	55.776	56.166	25.00	1,404.14	Segmen 1
13	31000	33.110	59.049	25.00	1,476.22	Segmen 1
14	3+025	62.322	55.045	25.00	1,470.22	Segmen 1
			62.783	25.00	1,569.56	Segmen 1
15	3+050	63.244				
			63.343	25.00	1,583.58	Segmen 1
16	3+075	63.443	64.270	25.00		
17	3+100	65.114	64.279	25.00	1,606.97	Segmen 1
1/	31100	05.114	69.580	25.00	1,739.49	Segmen 1
18	3+125	74.045	03,000	25.00	1,737.47	oeginen i
			77.059	25.00	1,926.47	Segmen 1
19	3+150	80.073				
20	2.100	06.005	88.529	25.00	2,213.22	Segmen 1
20	3+175	96.985	89.760	25.00	224421	C
21	3+200	82.536	89.700	25.00	2,244.01	Segmen 1
	5.200	02.550	41.268	25.00	1,031.70	Segmen 1
22	3+225				1,001.70	Spasi Box
			p.,			
_		TOTAL			32,927.40	1

Disetujui Oleh, Konsultan Pengawas CV. Karya Pratama Consultant

Abdurrahim Berti, STr.T Inspectur Dibuat Oleh, Kontraktor Pelaksana PT, Unggul Sokaja

Reza Luth Dambudi, ST

Manager Teknik

1900 1900	STA 2+700	E CAMATAN MUARA WIS 2024 TIMBUNAN BIASA	KA MUNIAL					
1970 1970				No.	Jarak (X)	Elevasi (Y)	Xn*YN+1	√n*Xn+1
1970 1970			a		5.704	7,715	0.000	0.000
1,200,000 1,20					5,645	7.719	44.029	43.551
Company Comp					5.577	7.740	43.692	43.049
Company Comp					0.569	8.146	45,430	4.404
Charles Char					3000	0.110	4 000	3 471
1,11,11,11,11,11,11,11,11,11,11,11,11,1					0.002	8.152	3.473	0.016
1,000 1,00					-0.582	8.187	910'0	-4.744
1,12,120 1,12,120					-4.309	8.257	-4.806	-35.278
Column C					-8.745	6,240	-26.888	-72.207
1,100 1,10					-9.606	6.189	-54.123	-59.941
1,11,110 1,11,110					12 719	6.137	-79 590	-84 605
2-700000					-15.169	5.815	-79.776	-93.016
1,2,2,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1					-10.323	6.133	-93.031	-60.028
The color of the					.10.291	6.028	-62.227	-63.115
1 1 1 1 1 1 1 1 1 1					-9,985	6.037	-62.127	-60.190
STATE STAT					-9.312	6.029	-60.200	-56.217
1 1 1 1 1 1 1 1 1 1					-9.288	6.118	-56.971	-55.997
1,000 1,00		2+700.0	200		-9.125	6.112	-56.768	55.827
State Stat					-8.425 8.360	6.110	-55.754	-51,434
EUMPHONE TO THE TOTAL THE					7.985	6.213	-51319	-49.132
State Stat	Di.			10	-4.362	8,209	-65.549	-27.101
STEPATION STEP					4.311	8.226	-35.882	-35.389
1	6			101	-4.289	8.213	-35,406	-35.281
SECOND S	-				-4.259	8.216	-35.238	-34.979
State Stat	g				-4.181	8.215	-34.988	-34.351
SECONDO SECO				10	0.000	8.049	-33.653	0.000
ELEMANON				*	0.473	8.030	00000	3.807
TO THE RELAMINES TO THE RELAM	7		- 1	P	0.522	8.036	3.801	4.192
25 C	EXISTING ELEVATIONS	9 03	C1'9		0.726	8.041	4.197	5.834
1,100	Section of the sectio	- G1	90	709	5.500	7.673	5.571	44.226
Sale Extends	THUT CHEST LLEWATERING	. 9	9	rs	7.454	5,995	32.973	57.195
10,7450 5,345 4,568 5,977 1,1596 5,942 5,942 5,942 5,943 5		-12.008.004.00	8.00 12.00 18.00	20.00	9.090	5.749	42.853	54,495
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$					9.430	5.343	48.568	54.213
11566 5.042 54.091 11596 5.042 54.091 11596 5.042 54.091 11596 5.042 54.091 11596 5.042 54.091 115998 15.379 5.519 65.998 15.379 5.519 5.5					10.728	5.384	50.771	57.320
13,777 5,519 6,519 1,527 1,5					11.596	5.042	54.091	62.433
15.374 15.377 15.374 15.377 1					13.77	5.519	63.998	69.464
34 16 10 10 4 6 4 7 10 0 5 4 6 8 10 12 10 10 10 10 10 10 10 10 10 10 10 10 10					15.379	5.500	75.774	84.877
\$\frac{2}{5}\$\frac{1}{12}\$\frac		100	10 to 10 to 10		16.517	5.451	83,831	90.844
E.18167 EARWHAND S. 2.09 S. 2.00 S. 2.09 S. 2.09 S. 2.09 S. 2.09 S. 2.09 S. 2.09 S. 2.09 S. 2.00 S. 2.	27	2 0 % 4 % 01. Z1.	0 6 10 12 14 16 18	77	17.952	5.670	93.651	97.856
E.18167 E.18167 S.704 S.705 S.709 S.					15.905	5.737	102,991	90.181
5.704 7.715 113,179 5.00 5.749 5.749 5.700 5.704 7.715 113,179 5.00 5.749 5.74			NAME OF THE PROPERTY OF THE PR		14.670	5.787	92.042	84.162
5.0 5.149 5.549 5.149 5.542 5.543 5.642 5.543 5.642 5.543 5.642 5.543 5.643 5.		1			5.704	7.715	113.179	33.009
5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	11.00	6.119167 自由国际中国 882	1 200					
X X X X X X X X X X X X X X X X X X X		-0-0 -Carly Most	5,149					
X X Yorking X X X X X X X X X X X X X X X X X X X		20	7000					
Total								
Total X x x x x x x x x x x x x x x x x x x		4.0						
X X X X X X X X X X X X X X X X X X X		010						
Total		96						
Total X		(4.5)						
30,10		10			Total			,
		.00					acr. 10	CNO TAT

1975 1975	Rem : TIM	CAMATAN MUARA 4 BUNAN BIASA	UNAN JALAN K WIS	UYUNG MUAR	LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI KECAMATAN MUARA WIS 2024 TIMBUNAN BIASA	U MUARA MUNT	a a								
Carrier Carr	STA 247	7.5													
1,100,000 1,000											No.	Jarak (X)	Elevasi (Y)	Xn*YN+1	Yn*Xn+1
1975 1970												-17,931	4.000	0.000	0.000
1975 1975												18.014	4.780	85.710	72.056
STATE STAT												19.967	5.460	98.750	109.020
1,10,100 1,10,100												-20.000	5.459	109,000	109.200
1,12,100 1,12,100												-20.000	6.038	120,760	109.180
CLANDON CLAN												-15.770	6.121	122,420	95.219
Charles Char												15.399	6.123	96,360	94.257
1,2,2,2,5,0,0 1,2,2,2,5,0 1,2,2,2,2,5,0 1,2,2,2,5,0 1,2,2,2,2,5,0 1,2,2,2,2,5,0 1,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2												-6.48A	7 750	90,130	92.758
Charles Char												5.359	7 903	51 277	40,490
1 1 1 1 1 1 1 1 1 1												0.000	8.070	43.247	0000
1					+5	725.00						0.369	8,075	0000	-2.978
Charles Char												5.377	7.833	-2.890	-43.419
Charlest Charlest	9											5.971	7.785	-41.860	-46.771
1,000 1,00										10		8.273	7.048	-42.084	-64.405
1,1000 1,0	lv ec									0		10.258	6.937	-57.390	-72.298
Colored Colo												12,860	5.815	-59.650	-110.021
Charles Char												20.000	5,540	102.05	-33.632
Colorado Colorado												16,892	5.590	-111.800	-94.426
CLYMPTON CLYMPTON												16.010	5.610	-94,764	-89,496
1,000 1,00												16.010	5.610	-89,816	-89.816
CLYMINGS CLYMINGS	1											16.010	5.610	-89.816	-89.816
Colorado Colorado												14,940	5.640	-90,296	-83.813
The control of the co	EXISTING ELEVATIONS	00'1	+0"1	123	\$2				197			14,939	5.640	-84.252	-84.256
1,100		-2	12	1-17	9-10				S-H	0		12,072	3,000	-53,780	-08.086
-20,000 -15,000 -15,000 -15,000 12,00	F ENGLISH OF THE PARTY OF THE P	19	9	i.	18				3.2	9.6		₹56.2	3.600	43.459	.28 634
6 6 6 6 6 6 6 6 6 6 6 7 1 1 1 1 1 1 1 1			-12.00	-8.00	-4.00				16.00	20.00		7,954	3.600	-28.634	28 634
50 18 16<					100					Page 1		6.954	5.490	43.667	25.034
CONSTRUCT ALTANIA CARTIN CASTON 447.75 CASTON 245.70 CASTON CASTON CASTON CAS												6.877	5.735	.39 881	-37.755
2471 6570 44755 20 44755 15.146 15.1534 15.1534 15.1534 15.1534 15.1534 15.1534 15.1534 15.1534 15.1534 15.1534												6.812	5.940	-40.849	-39.067
3.373 6.372 15.745 1.00 1.0												-2,471	6.570	-44.755	14,678
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,												-3.373	6.372	15.745	22.161
15 16 14 12 10 4 6 4 2 10 1 14 15 18 10 22 24550 2												-3.928	6.250	21.081	25.029
40 18 16 14 16 14 16 14 16 16 14 16 1779 <												-3.928	6.250	24.550	24.550
4,00 4,000 4,000 3.5 6.00 3.5 6.00 3.7 1.2 3.6 6.00 3.7 1.2 3.6 6.00 3.7 1.2 3.6 6.00 3.7 1.2 3.6 6.00 3.7 1.2 3.6 6.00 3.7 1.2 3.6 6.00 3.7 1.2 3.6 6.00 3.7 1.2 3.6 6.00 3.6 6.00 48.3 8.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	20	-16		9	-27		- 60					-6.629	5.690	22.350	41.431
64303 62304 \$7,008 6,937 \$1,000 \$1,000 \$2,000 \$1,000 \$2,000 \$3,600 \$3,600 \$3,600 \$3,600 \$3,600 \$3,600 \$3,600 \$4,000 <td></td> <td></td> <td></td> <td></td> <td>6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-6.629</td> <td>5.690</td> <td>37,719</td> <td>37.719</td>					6							-6.629	5.690	37,719	37.719
6AXY3 6.241 7,048 6.937 7,048 6.937 -12,096 4,000 32,624 4,000 4,000 4,000 48,384 4,000 48,384 4,000 48,384 4,000 4,000 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,384 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 48,380 4,000 4,000 4,000 4,000				7.759 .393	-00-DH		785					-8.156	5.710	37.852	46.408
6 6 20 3 5 7 10 5 50 0 6 2 5 3 7 10 5 50 0 6 2 5 3 7 10 5 50 0 6 2 5 3 7 10 5 50 0 6 2 5 3 7 10 5 5 10 5 5 10 5 5 10 5 10 5 10 5 1				1				25				-12.096	4.000	32.624	890'69
3,710 5,600 6,10 4,100 4,000 4,8344 5,590 -17,931 4,000 48,3344 1,000 4,000 4,8344 1,000 4,000 4,8344 1,000 4,000	81138	6.6.2723	1				ļ					-12.096	4,000	48.384	48.384
4500 46.3800 48.3800 4	5.450	00 00	8	1			5365	195		590		-12.095	4.000	48.384	48.380
4.00 3,600 3		30	1	-	000		and the same of			•		-17.931	4.000	48.380	71.724
4.0 34c0 3.600	4		A DIM		O's			1							
Total X 51.534			4.000		0.0		3600	3,600							
Total X					7			1							
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1973 1974 1975	24	LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI KECAMATAN MUARA WIS 2024 TIMBUNAN BIASA						
Column C		750						
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,				No.	Jarak (X)	Elevasi (Y)	Xn*YN+1	Yn*Xn+1
1970 1970		200			-17.931	4.000	0.000	0.000
1,000 1,00					-18.014	4.780	85,710	72.056
Company Comp					-18.086	5.460	98.356	86,451
1,100 1,10					-19.95/	5.460	98.(50	109.020
17.000 1					20,000	5,439	000,001	100.100
1,1,2,50 1,1,2,50					-15.770	6.121	122.420	95.219
1,100 1,10					-15.399	6.123	96.560	94.257
Company Comp					-10.653	6.243	96.136	65.228
Company Comp					-6.484	7.759	82.657	40.480
1,000 1,00					-5.359	7.993	51.827	41.580
12 12 12 12 12 12 12 12					0.000	8.070	43.247	0.000
1,100 1,10					0.369	8.075	0.000	-2.978
1,100 1,10					5.377	7.833	-2.890	-43.419
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,					5.971	7.785	-41.860	-46.771
1,100,000 1,00					8.273	7.048	45,084	900.00
1,100,000 1,000		2+750,00			10.258	6.937	25,390	86777-
1,11,11,11,11,11,11,11,11,11,11,11,11,1			124		17 168	5,793	778.19.	.99 837
1975 1975					20,000	2.793	95 959	115 860
1	Q.		0		16 900	3,390	000,000	000,014
1	- 5		00		16.040	3.390	94.754	907 00
1 1 1 1 1 1 1 1 1 1	- 12		10		16.010	3.510	-34,704	818.08.
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-		L. T. L. L. L. L. L. L. L. L. L. L. L. L. L.		16.040	2,070	90.010	90.010
The control of the					14 940	2.640	952.06	03.610 83.813
State Colored Colore					14 939	5 640	.84.267	84.756
20 TO 10 TO	181				12 072	2000	20 700	900 05
State Stat	*				12 072	2,600	-43.459	43.459
S	77		49		2 95d	3.600	-43.459	-28.634
## CELEVATIONS 19	12		24		7.054	3 600	38.634	28 624
12 12 12 13 14 15 15 15 15 15 15 15			- !		6 954	2 440	.43.667	NEU 52.
## Company of the com	ISTING ELEVATIONS	091	RKI'Y		178.9	4 725	.39 881	37.75
Column C		9 C	2 6		2,070	0700	20000	20000
-200100400 0400 0 1200 1200 1200 1200 1200 1200 1200	OPOSED ELEVATIONS	18 4 18 7 18 7	6 9		2,474	2,240	44 755	14 670
-20 03 -16 03 -1			3-		-2.4/1	0.570	-44./35	14.078
100 100		-16.00 -12.00 -8.00 -4.00 v 4.00	12.00 16.00		-3.373	6.372	15.745	22.161
100					-3.928	6.250	21.081	25.029
608 6.203 5.10 5.00 7.00 1.00 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0					-3.928	6.250	24.550	24.550
100 14 15 15 15 15 15 15 15 15 15 15 15 15 15					-6.629	5.690	22.350	41.431
170 - 316 - 116 - 116 - 117 - 110 - 116 -					-6.629	5.690	37.719	37,719
10 18 16 16 16 16 1 1 10 1 1 1 1 1 1 1 1 1 1					-8.156	5.710	37,852	46.408
10 13 15 15 14 10 12 10 4 6 3 10 12 14 15 18 70 22 12096 4200 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 48384 100 100 100 100 100 100 100 100 100 10		1903			-12.096	4.000	32.624	890'69
17.793 18.80	-20	36 -14 -12 -10 -5 -4 -2 0 -2 4 6 8 10	34 36 38 20		-12.096	4,000	48.384	48.384
1,1793 1,1793 1,1793 1,1793 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1,1793 1,1700 1		0%			13.005	A 000	AR 38.6	48 380
EAXES 6.2443 \$2.046 6.357 \$2.900 <td></td> <td>Santres</td> <td></td> <td></td> <td>17 031</td> <td>4 000</td> <td>70.300</td> <td>ACC 17</td>		Santres			17 031	4 000	70.300	ACC 17
6.5223 6.243 5.710 5.690 6.243 F.570 7.0 8.690 6.243 F.550 7.0 8.690 8.200 8.200 8.200 8.200 8.200 8.200 8.200 8.200 8.200 8.200 8.200 8.200 8.2		2/048			16677-	4.000	40.300	17774
6.0223 6.445 5.710 5.690 6.290		07 07545 TO				-		
360 3600 5590 4.0 3600 3600	6.038	6.243						
20 3600 3.60	5.458 5.40	27/IU 5/690 6.0						
300 3.600 3.	10.00							
3600 3.604 X Total	4.0	4,000						
Total X S1530		4.0	900					
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Total S1.534		Ora.						
Total 1887 85 65 603		3.0						
Total X 15150 1515		ave.						
51,334 51,334 Total Luse M7 63 603		1.0			Total		X	>
Total tase M7 GR 693		W. C. C. C. C. C. C. C. C. C. C. C. C. C.					KE1 E24	96 673
		800		-	CALL PARTY MAY			2000

1979 1979	Tahun Anggaran : 2024 Item : TIMBUNAN BIASA	LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI KECAMATAN MUARA WIS 2024 TIMBUNAN BIASA	S - KAYU BATU MUARA M	UNTAI								
The column The	STA 2+775									y.		
1975 1975								No.	Jarak (X)	Elevasi (Y)	Xn*vN+1	Yn*Xn+1
1 1 1 1 1 1 1 1 1 1									-10.592	5.580	0.000	0.000
1970 1970								-	-8.001	5.470	-57,938	-44.646
1975 1975									5.947	5.781	-41 427	-35.147
1,000 1,00									-5.556	5,740	-34,136	-32.119
1,100 1,10							l-ul		-4.001	5,930	-32.947	-22.966
1,000 1,00									4.001	5,930	-23.726	-23.726
1,100 1,10									-2.678	6.019	-24.082	-15.881
1,100 1,00									-0.001	6.200	-16.604	-0.006
1,100 1,10									3 000	0,200	-0.006	24 704
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									007.6	0.020	37 803	45 CA CA
1,100 1,00									7.765	5.710	40.764	41.570
1,150 1,15			2+775.00		100		han		7,303	3,490	25,355	41,700
1,1992 1							_		7.890	3.490	25.487	27.536
1,12,100 1,12,100	101						.00		7,998	3,490	27.536	27.913
11.200 1.00 1.00 1.00 1.00 1.00 1.00 1.0	m								11.999	3,490	27.913	41.877
1,000,000 1,000,000 1,00	- U			-			1		15.280	3.480	41.757	53.327
15.000		1							15.280	3.480	53.174	53.174
1,000,000						1	9		15.315	5,580	85.262	53.296
10. CLANTON CONTRACTOR									15,999	5,580	85,458	89.274
THE CHARGE STATE AND ADDRESS STATE AND ADDRESS STATE AND ADDRESS STATE A							. 4		15,999	5.580	89.274	89.274
THE PROPERTY OF THE PROPERTY O							P		18.593	5,490	87.835	102.250
Checking Checking							1 (16.607	5.773	107 614	107.057
111200 1									16.576	5.853	109.527	94.848
Company Comp						86,			10.160	7.132	118.220	59.466
Color Colo						9-6	-0		8.398	7.229	73,447	59.895
20						6 6	<i>L</i> 'G		6.795	7,687	64.555	49.121
1903 1903 1909	-30 00					18 00	20,000		2.684	7.818	53.123	20.632
1,12 1,22									1.903	7.852	21.075	14.878
1,000 1,00									1.128	7.830	14.900	8.857
1,000 1,00									-0.001	7.827	8.829	-0.008
10 10 10 10 10 10 10 10									-5.193	7.814	-0.008	-40.646
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,									-9.580	6.214	-32.269	-74.858
1,4,124 1,5,10									-10.655	6.019	-57.662	-56.210
1,000 1,00									-13.551	5.979	-63.706	-81.563
10 15 16 14 17 10 4 4 4 10 10 10 10							_1		-14.124	5.983	-81.076	-84.447
111884 1	3	1	10.01	1	1	-	_1		-18.877	5.979	-84.447	-112.941
15.550 1.11.059 1.11.	NT 01	F 00 00 00 00 00 00 00 00 00 00 00 00 00	7 0 06	0	5	707			-19.903	5.927	-111.884	-119.000
15.540 11.5313 11.53		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The state of the s						-20.307	5,580	-111.059	-120.360
1.560 5.587 6.01 5.210 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.5910 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.580 5.5910 5.5810 5.5910 5.580 5.5910 5.580 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810 5.5910 5.5810		7,814	8.0						-16.972	5.580	-113.313	*94.704
\$\frac{4}{2}\text{15.00}\$ \$\frac{5.5807}{5.58		1							-16.921	4.901	-83.180	-94.419
5.500 5.580 5.580 5.590			7.0	Í	/			The state of the s	-16.801	3.280	-55,501	-82.342
4.501 4.501 5.0 4.0 5.0 4.0 4.0 5.0 4.0 5.0 4.0 5.0 6.0 5.40	0.540		-	5,720	S. S. S. S. S. S. S. S. S. S. S. S. S. S				-16.801	3.280	-55.107	-55.107
8.0 3.000 3.		5,470	0.0	ĵ		-//			-16.424	3.280	-55.107	-53.871
3.280 3.483 3.500 3.400	4.501		5.0						-16.001	3.280	-53.871	-52,483
3.260 3.480 3.480 3.480 3.480 3.280 39.367 39.367 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 30.3									-12 002	3.280	-52.483	795 95-
3.00 3.280 3.387 3.280 39.367 3.280 39.367 3.280 39.367 3.280 39.367 3.280 3.280 39.367 3.280 3.			4.0	3,450090	3.480 3.480		_		-12 002	3.280	.39 367	735.95-
14.7.002, 3.2.80, 39.387, 41.2.002, 3.2.80, 39.387, 41.0.673, 3.2.80, 37.841, 41.0.673, 3.2.80, 37.841, 41.0.673, 3.2.80, 37.841, 41.0.842, 41.0.8				0.0	1		L		40.000	00000	100.00	200.00
1.0.597 3.280 37.841			3.0				_		11 597	3.280	736.00	17 041
Total Luse M2 74.814			2.0					-	10.673	3.280	37 841	35.007
Total Luse M2 74814									10 001	C SBO	CO CKE	34.743
Total Luss M2 225.412 74.814			100						755.07	2000	200,000	
705 Total Luss M2 225.412 74.814									Total		,	^
74.814			0.0								225 413	375 M
											The state of the s	

The column Column		NECAMATAN MUARA WIS 2024 TIMBUNAN BIASA									
1,000 1,00	2+80						No.	Jarak (X)	Elevasi (Y)	Xn*VN+1	Yn*Xn+1
1,000 1,00								7 583	878 9	0000	0000
1975 1970								5.858	7.573	57.426	40.291
1975 1975								5.028	7.600	44.521	38.077
1,000 1,00								0.016	7.754	38.987	0.122
1,13,14 1,14								-1.093	7.751	0.124	-8.475
11310 1131								-5.597	7.688	-8.403	-43.382
CLONDON CLON								-10.252	6,275	-35.121	-78.817
1,125 1,12								976.07-	6,037	169.10-	-08.498
Charles Char								11.334	6,031	-65,834	73 607
1,100 1,10								10 401	6.045	73 354	03 003
1,1960 1								10,101	5.684	-87 530	-114 803
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,			2+800,00					-19.805	5,340	-102.005	-112.572
1,100 1,10	0.0					di .		-17.198	5.340	-105.759	-91.837
1,000 1,00	0							-17.010	3.716	-63,908	-90.833
1,180								-16.971	3.380	-57.494	-63.064
1,100 1,10				1				-15.860	3.380	-57.362	-53.607
The column The								-15.860	3.380	-53.607	-53.607
Company Comp	IA							-13.139	3.380	-53.607	-44.410
The control of the								-11.966	3.380	-44,410	-40.445
The control of the	-							-10.902	3.380	-40.445	-36.849
The control of the								-10.902	3.380	-36.849	-36.849
								-10.846	4.906	-53.485	-36.659
THE CHANGES SET OF THE CHANGES S	The state of the s	- 0	- 11		- 6			-10.820	5.640	-61.171	-53.083
12 - 30 0 - 18 0 0 - 12 0 0 - 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	EXMING ELEVATIONS	2.5	.0		4.2	215		10.160	5,671	61 360	57 466
22 - 20 - 15 - 00 - 10 - 10 - 10 - 10 - 10 - 1	PROPOSED ELEVATIONS	50	57		90			0 100	5,000	50 301	25 111
18 18 18 18 18 18 18 18	THE PERSON NAMED IN	·g-	-2-		g.			20,723	5,037	-53.600	40 041
100		-15.00 -12.00			12,00			-7 987	6.020	-52 561	46 567
100 100								4 002	6 370	-50.845	.24 092
1,000 1,00								-4 002	6370	-25 493	25,493
1								-0.002	6.410	-25,653	-0.013
18 18 18 18 18 18 18 18								2.964	6210	-0.012	18 999
15 16 16 17 10 18 10 10 10 10 10 10								4.000	6.140	18.199	24.840
15 16 14 17 10 14 15 15 15 15 15 15 15								8.000	5.700	22.800	49.120
1			5 5 5					8 207	4 060	32.480	45.780
State Stat	-30	A A A OT CT - 21-	0			18 20 30		B 304	2 20U	27.001	23 714
Same Table		7				70		90.304	0.536	700.72	337.74
6.010 6.058810575 6.370 7.16,410 6.2106,440 6.370 3.380 1.10,640 1.2756 3.320 1.2756 3.230 1.2756 1.			9.0					8.304	3.290	25.77	27.250
15,756 3,250 2,120 2,1								0.304	3.290	075.77	20,000
6.010 6.010 6.010 6.10 6.10 6.10 6.10 6.			TO STATE OF THE ST					16 756	062.6	20.72	55,455
6010 60182007 6370 6370 6370 6370 6370 6370 6370 6		\		178				13.730	067'6	25,463	31.637
1,000 1,00		6,775		/				13.730	9.230	31.637	31.63/
16,001 5,310 84,965 3,16	5.684	0.00	1	/		734 5.730		10,001	5.310	83.064	25.045
16,654 5,310 84,965	5.340, 5.3	00000		9	5.3%(8.70	I		16.001	5.310	84,965	84.965
19,297 5,730 59,427 10,649 10		4.906			1			16.654	5,310	84.965	88.433
15 15 15 15 15 15 15 15			3.0	- 33				19.297	5.730	95.427	102.467
12.725 6.038 107.156	n	9		4.060				17.747	5.734	110,649	101.690
11.459 6.082 77.393 11.104 6.097 65.866 7.583 6.878 76.373 76.373 70.481 X	3	808.380	4.0		3.290			12.725	6.038	107.156	72.965
11.104 6.037 63.866 7.583 6.878 76.373 Total X		000000			•			11.459	6.082	77.393	69.189
7.583 6.878 76.373 7.583 6.878 76.373			3.0					11 104	6.097	69.866	67 535
Total X X 33.14								7.583	6.878	76.373	46.234
Total X			2.0								
Total X = 333.14											
Total X			The state of the s								
-313.14								Total		X	>
COURT COURT			970							21214	443 53
										12.5.1.4	70.74

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100 100	STA 2+825	: NECAMATAN MUARA WIS : 2024 : TIMBUNAN BIASA							
1970 1970					No.	Jarak (X)	Elevasi (Y	Xn*vN+1	Yn*Xn+1
Column C						-8 807	6 290	0000	0000
1,100 1,10						-8.030	6.490	-57.709	-50.509
1,100 1,10						-4.023	6.850	-55,006	-26.109
1970 1970						-4.021	6.850	-27.558	-27.544
1,000 1,00						-0.022	6.930	-27.866	-0.151
Color Colo						3 981	6.895	1 307	1,525
1,100, 100 1,100						6.305	6.000	23.886	40.037
1,100 1,10						6.305	6.000	37.830	37,830
11127 1120 1120 1120 1120 1120 1120 1120						7.978	5.890	37.136	47.868
1177 1187 1180						8.540	3.630	28.960	50.301
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,						11.471	3.630	31.000	41.640
1,500 1,50						11.979	3.630	41.640	43.484
1,140,000 1,14						15.979	3.630	43,484	58.004
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,						16.697	3.630	58.004	60.627
1,100 1,10						16.697	3.630	60.610	60.610
1,14,165 1,14,165			2+825.00			16.828	5.240	87.492	61.086
1,17,10 1,17						17.697	5.240	88.179	92.732
1,140,000 1,14	- to			20		17.426	5.806	102,749	91.312
10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -						14.8/5	5,613	107737	30.354
1				0		9 579	5.058	81 330	55,721
Figure 1	3					8 308	6.012	57 589	49.499
State Stat	,					8.286	6.030	50.097	49.815
1	9					7.329	6.513	53.967	44.194
1						3.894	7,906	57.943	25.362
The part of the	0					0.889	8.119	31,615	7.028
Separate Separate	n n			-		0.039	8,148	7.244	0.317
10 14 14 14 14 14 14 14 14 14 14 14 14 14	A STATE OF THE PERSON OF THE P		- S1	6		-0.022	8.148	0.318	-0.179
10 D. LIVANTION S	EASTING ELEVATIONS	7 1- 9	9 (9.5		-4,532 E 093	8.102	35.050	41 103
-2000 -600 -1200 -000 -000 -000 -000 -000 -000 -	PROPOSED ELEVATIONS OF	16 9	61.8	IB 6		-5 742	8 473	A7 81A	46.470
20 -18 -16 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10						-8 737	6 550	-37 633	-73 503
10 240		-12.006.00	4.00	16.00		6 730	2002	51 521	62.870
14.26 400 400 400 400 400 400 400 400 400 40						-10.240	5,954	-57 986	-60.690
-15 - 16 - 14 - 12 - 10 - 3 + 6 - 10 - 12 - 10 - 12 - 10 - 3 + 6 - 10 - 12 - 10 - 12 - 12 - 12 - 12 - 12						-14.871	5.941	-61.133	-88 542
-18 -16 -14 -17 -10 -14 -15 -10 -10 -14 -15 -10 -15 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15						-15,350	5,939	-88.319	-91.194
14 16 14 10 10 3 15 4 2 0 0 2 4 6 3 10 10 14 16 18 30 22 15.000 4.128 6.733 (6.518) 2						-16.373	5.930	-91.026	-97.239
18 16 19 10 3 8 2			900			-15.058	5.880	-96.273	-95.224
Actor Acto	-18	-12 -10 -8 -6 -4	0 2 4 6 8 10 12	16 18 20		-15.920	4.228	-67.893	-93.610
State Casto Cast		8,423				-15,900	4.000	-63.680	-67.225
\$584,000 6.550 6.650 6.513 \$3.50 6.000 3.650 3.6		2				-11.902	4.000	-63.600	-47.608
Scalades (6.290 6.294 5.817 8.13 5.806 6.290 6.290 5.6855 6.290 6.200 6.200 6.200 6.200 6.200 6.200 6.200 6.200 6.200 6.		100	50800			-9.039	4,000	-47.608	-36.156
4000 4000 3,	200000		6.513			-8.892	6.290	-56.855	-35.568
4000 4000 3 50 3 50 5 5 5 5 5 5 5 5 5 5 5 5 5	08886		BSES MENDE						
4000 4.000				Dedition					
2.5 September 3.6 september 3.	4.20	4.000							
Total X			3.630	3.630630					
Total				•					
Total X X			3.0						
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STA 2+850	: TIMBUNAN BIASA		KECAMATAN MUARA WIS 2024 Timbunan biasa								
							No.	Jarak (X)	Elevasi (Y)	Xn*YN+1	Yn*Xn+1
								4 D31	6.950	0.000	0000
								-7.559	6.676	26.911	52.535
								-8.021	6.640	50.192	53,548
								-9.707	6,450	51.735	64.454
								-9.724	6.225	60.426	62.720
								-9.876	4.210	40.938	61.478
								-11.301	4.210	41.578	47.577
								-12.022	4.210	47.577	50.613
								-16.021	4.210	50.613	67.448
								-16.286	6.320	101.253	68.564
								-16.286	6.320	102.928	102.928
								-17.440	6,420	104,556	110.221
								411.26/	0,494	76.640	64 011
								-5.857	7.850	77.877	47 499
								-6.30£	8 324	58 118	49 604
								-1 003	575 8	53.006	15.841
		2+8	2+850.00					1 557	8 5.48	16.367	13 305
								1 167	0.230	12 377	9200
F.						11		70777	9.77C	0.955	0.188
Q,						01		20,024	0.445	0.101	34 627
0						-		T+6'7	200.0	101.00	103.00
						9		3.930	7.706	27.003	196.35
			4					8,0//	6,003	-23,740	00,00-
1				A				8.774	5.908	-51.264	-52.6/0
D.								12,024	5.848	-51.310	-71.038
9								13.542	3,044	20,000	244.40
								10.419	3,740	23,000	101,95
7						1		10,243	5,073	63 663	07040
								17.242	2,800	-34.034	040'16-
The state of the s	100	4)		ē		9.		17.242	2,600	-96.555	-36.555
EXISTING ELEVATIONS	3	16 5		5970				17.242	2.600	-96.555	-96.555
£.	-6	9 - (r	10.	-gi	-61			16.219	5,710	-98.452	-90.826
HADPOSED ELEVATIONS OF	1,3	,8		9				16.219	5.710	-92.510	-92.610
	000	90	6.00	E 00	0	20,00		15.979	3.620	-58.713	-91.240
200	200							11.978	3.620	-57.844	-43.360
								676.7	3.620	-43.360	-28.884
								7,599	6.000	-47.874	-27.508
								3,978	099'9	-50.609	-23.868
								3,978	6,660	-26.493	-26.493
								-0.021	7.050	-28.045	0.140
3	1					-		4 031	6.950	0.146	28.419
140 140 140	m. 71-	S. S. SERRE AS AS	0	7	10 10	20					
	7 8504		8.240								
		8.0	7.706								
	6.803 5 68006 6,950	7.050	0000								
6.4206.320	6.494 6.45p	-	/ / /								
		09	1	5.848	5.844 5.9.105600						
					0-00						
Dist	4.780210 4.390	5.0									
		0 7	3.620	3.620	3.620						
		4.0	-0								
		3.0									
		2.0									
		110						Total		>	>
		0.0								20000	101
										440.75	4T-16T-
								Total Luas MZ	THE PERSON NAMED IN COLUMN 2 I	04,440	

1		MUARA WIS	KECAMATAN MUARA WIS 2024									
1970 1970		ASA										
Company Comp												
Control Cont								No.	Jarak (X)	Elevasi (Y)	Xn*vN+1	√n*Xn+1
1,000 1,00									4 775	7.738	0.000	0.000
Charles Char							_		4.458	7,850	37,484	34,496
Colored Colo									0.170	7.977	35.561	1.335
1,100 1,10									0.015	7.982	1.357	0.120
1,000 1,10							_1		-0.001	7.982	0.120	-0.008
Charles Char									-7.016	7.847	-54.337	-55.034
1,000 1,00									-7.096	7.815	-54.830	-55.647
1,000 1,00									-12.119	6.101	-43.293	-94.710
1,100 1,10									-14.935	6.100	-73.926	-91.118
1,100 1,10									-14.966	6.100	-91.104	-91.293
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,			2+	375,00				1	15.000	6.099	-91.278	-91.500
1,000 1,00							1		15.001	6.039	-91,465	-100.767
1,120 1,00	Di						0,		16.001	4,000	-66.084	-97.766
1,100 1,100 1,00	m						0		-16.001	4.000	-64.004	-64.004
1,12,120 1,12,120	**								-16.001	4.000	-64.004	-64.004
Charles Char	,	1			1				-12.001	4.000	-64.004	-48.004
11 12 13 14 15 15 15 15 15 15 15						M. T. T. T.			-11.293	4.000	-48.004	-45.172
11 11 11 11 11 11 11 1	.0						-		-10.725	4.000	-45.172	-42.900
Control of the cont	4								-10,439	6.260	-67.139	41.756
Figure 10 Figu	4								-8.001	6.270	-65,453	-50.086
1,100						-	8		-4.001	7.060	-56.487	25.086
Description Color							1	1	100.0-	0.000	70.77-	36.003
20 ECAMING 巻		00 %				37.5	87.E-		3,999	5.970	23.874	23.874
1,1, 1,		· ·				50	+0		7 999	5.850	23.394	47.754
-2000 -16.00 -10		9				F9-	9		8.226	3.780	30.236	48.122
11499 3780 45156	-20.00	-12,00				12.00			11.999	3.780	31.094	45,356
113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 54,366 113-43 3,780 3									11.999	3,780	45,356	45.356
16,036 3,700 5,1193									13.543	3,780	45.356	51.193
16,005 3,790 6,0016 1,6206 3,790 6,0016 1,6206 3,790 6,0016 1,6207 1,6206 1,62									16.036	3.780	51.193	60.616
16,006 5,709 91,200									16.036	3.780	60.616	60,616
18 16 14 12 10 18 14 15 18 18 18 18 10 18 18 10 18 18									16.281	5.071	81319	61.542
18 of 18 of 18 of 19 of 18 of 19 of 18 of 19 of 18 of 19 o									16.406	5.730	93.290	83.195
18,105 10 10 10 10 10 10 10								-	16.406	5.730	94.006	94.006
18 16 14 12 10 2 6 4 2 10 12 14 15 15 12 12 15 15 15 15									18.002	5,554	91.//3	101.521
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			30.0						18.109	5,580	106.336	10 ENG
4.00000000	-18 -16	9 8 GF	-2 0	Ф	12	18	22		16.031	2,000	103 550	93 790
Total Tota			9.0						15.695	6.045	96.883	94.861
6.101 GARG 6.270 75.96 GRBN 6.048 6.048 6.048 6.048 75.950 75.990		77,000,677	753827	7,8,598					12 484	6.048	94.923	75,466
6.101 \$ \$ \$ 5.70 \$ \$ 5.80 \$ \$ 5.80 \$ \$ \$ 5.80 \$ \$ \$ 5.80 \$ \$ \$ 5.80 \$ \$ \$ 5.80 \$ \$ \$ 5.80 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		717		4			_		9.474	6.087	75.990	57.299
6.10 to to to to to to to to to to to to to		\		/					8.921	6.097	57.763	54.302
\$50 40 3.780		6,240			6.048	6.69.084 5.747852			4.775	7.738	69.031	29.113
4.00 3.780 3			0'9	1		The state of the s						
4.00 3.780 3			9.3			3.00.7						
4.0 3.780 3.780 3.790 3.	\$20 mg	4 companies	5.0									
Total X		000	4.0	3. 780	3.780	3.780						
Total X X												
Total X X			3.0									
Total X 1			3.0									
Total X 291.674												
Total X 291.674			1.0									
291.674			999				L		Total		X	λ
											291.674	184.145

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1970 1970			Elevasi (Y) 7,713 7,713 7,923 8,125 8,137 8,137 7,923 8,137 8,137 7,923 8,137 8,137 7,923 8,137	0.0000 0.0000 28.399 -0.008 28.399 -0.008 28.399 -0.008 -13.491 -18.491 -18.491 -82.130 -10.6432 -114.005 -114.005 -114.005 -114.005 -116.632 -116.632 -116.632 -116.632 -116.632 -116.632 -117.966 -67.732 -2.167 -2.177 -2.177	0,000 27.119 -0,008 -9,700 -9,700 -9,700 -104.555 -83.966 -83.81 -114.689 -114.689 -114.689 -114.689 -114.689 -119.753 -96.516 -96.516 -42.166
1,100 1,10	C C C C C C C C C C		Elevasi (y) 7.713 7.713 7.713 7.723 8.077 8.132 8.132 8.135 8.132 8.132 8.132 8.132 8.132 8.132 8.132 8.132 8.132 8.132 8.132 8.132 8.132 8.130 6.204 6.005 6.005 6.005 6.005 6.005 6.005 6.005 6.005 6.005 6.005 6.005 6.006	0.000 32.088 28.308 28.308 28.308 28.308 28.308 28.308 28.308 28.308 43.702 40.308 40.308 40.308 40.308 40.308 40.308 40.308 40.238 40.238 41.1.892 42.106 42.106 42.106 42.106 42.106 42.106 42.106 42.106 42.106 43.106 43.106 44.111 45.819 46.839 40.004 40.001	0.000 27.119 0.000 27.119 0.008 9.700 -1.3.486 -18.346 -18.3486 -18.356 -83.581 -98.434 -114.689 -113.779 -113.779 -114.689 -113.779 -114.689 -113.779 -114.689 -113.779 -113.779 -114.689 -113.779 -114.689 -113.779 -114.689 -113.779 -114.689 -113.779 -114.689 -113.779 -114.689 -113.779 -114.689 -113.779 -114.689 -115.689
1,100 1,10	C	4.050 3.116 -0.001 -1.201 -1.201 -1.3.33 -7.392 -1.3.469 -13.469 -13.469 -13.469 -13.664 -18.822 -18.822 -18.822 -18.822 -18.822 -18.938 -19.771 -17.160 -15.903 -13.69	7,713 7,713 8,125 8,132 8,132 7,960 6,120 6,120 6,120 6,120 6,032 6,045 6,	92,088 22,088 22,088 22,088 40,008 40,008 40,700 40,388 411,389 411,380 411,4005 42,180 42,180 42,186 43,187 45,819	27.119 -0.000 -9.7008 -9.700 -9.700 -9.700 -104.555 -83.966 -83.966 -83.966 -83.966 -83.966 -114.689 -114.689 -114.689 -114.689 -114.689 -114.689 -119.753 -96.516 -42.166 -42.166 -42.166 -42.166 -42.166 -42.166 -42.166 -42.166 -42.166 -63.060 -63.000 -63.000 -63.000 -63.000 -63.000 -63.000 -63.000 -63.000 -63
1,100 1,10	The color of the	3.516 -0.001 -1.201 -1.201 -1.532 -7.382 -7.382 -13.469 -13.469 -13.469 -13.672 -18.822 -18.822 -18.822 -18.823 -1.1.60 -1	8.177 8.125 8.145 8.145 8.145 8.145 8.145 8.142 6.120 6.045 6.045 6.045 6.045 6.045 6.045 6.045 8.510 3.510 3.510 3.510 3.510 3.510 3.510 3.510 6.720 6.730 6.730 6.730 6.734 6.237 6.237	28.298 28.399 -0.008 -0.008 -0.782 -1.3.491 -8.762 -8.2.430 -1.14.005 -1.14.005 -1.14.005 -1.14.005 -1.14.005 -1.15.892 -6.232 -6.232 -6.232 -6.232 -6.232 -7.166 -6.7.732 -7.166 -6.7.732 -7.166 -6.7.732 -6.990 -6.900 -6	27.119 -0.008 -0.100 -13.486 -13.486 -13.486 -10.4.555 -83.966 -83.966 -83.966 -83.81 -98.434 -114.689 -114.689 -114.689 -119.753 -96.516 -96.516 -42.166 -52.166 -
1,000 1,00	100	1.201 1.201 1.659 1.3469 1.3469 1.3469 1.3469 1.3469 1.367 1.6084 1.1093 1.1009	8.177 8.132 8.145 8.145 8.145 8.146 6.120 6.120 6.120 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.045 6.046	-0.008 -0	-0.008 -9.000 -13.486 -18.211 -6.4310 -104.555 -83.966 -83.811 -98.434 -114.054 -114.699 -119.753 -96.516 -96.516 -96.516 -42.166 -42.
1,100 1,10	2 2 2 2 2 2 2 2	1.659 -1.629 -1.382 -1.382 -1.382 -1.3.469 -1.3.657 -1.6.084 -1.8.722 -1.8.822 -1.8.822 -1.8.822 -1.8.822 -1.8.938 -1.9.771 -1.7.160 -1.6.903 -1.6.	8.132 8.145 8.145 8.132 6.234 6.120 6.042 6.042 6.042 6.045 6.057 6.057 6.057 6.057 6.057 6.057 6.050 6.	-9.782 -13.491 -18.491 -49.782 -80.386 -97.238 -113.380 -114.005 -106.432 -106.432 -106.432 -59.346 -56.520 -60.322 -60.322 -60.323 -60.323 -67.732 -67.732 -69.30 -67.732 -67.	-13.406 -13.406 -13.406 -10.4.555 -10.555 -10.541 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.054 -114.056 -114.056 -114.056 -116.05
1,100 1,10	22-900.00 10 10 10 10 10 10 10 10 10 10 10 10 10 1	-2.333 -2.333 -1.3469 -13.657 -16.084 -18.722 -18.723 -18.723 -18.723 -19.711 -17.160 -17.163 -17.1	8.132 8.132 6.234 6.234 6.120 6.092 6.092 6.045 6.045 6.056 6.056 6.057 5.620 5.620 5.620 5.620 5.620 5.620 5.620 5.620 5.620 5.620 5.620 5.620 5.620 6.056 6.056 6.056 6.056 6.056 6.057 6.057 6.050	-13.491 -18.491 -18.491 -10.760 -10.386 -113.380 -113.380 -113.380 -112.892 -112.892 -112.892 -20.232 -59.346 -56.500 -42.180 -42.180 -42.180 -42.180 -42.180 -42.180 -42.180 -67.732 -0.041 -6.930 -0.041	-18.910 -104.525 -83.581 -98.434 -114.054 -113.779 -114.689 -113.779 -114.689 -119.733 -96.516 -42.192 -42.192 -42.195 -42.05 -4
1985 1985	100 00 00 00 00 00 00 00 00 00 00 00 00	7.582 7.582 13.155 13.657 14.659 14.823 18.938 1.9.771 17.160	6.234 6.234 6.234 6.236 6.092 6.092 6.093 6.095 6.095 6.095 6.057 5.620 5.710 3.510 3.510 3.510 3.510 3.510 3.510 3.510 6.710 6.710 6.720 6.730 6.734 6.234 6.234 6.237 6.237	-18.491 -80.386 -82.430 -82.430 -97.238 -113.805 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -114.005 -116.605	64.510 -64.510 -64.510 -63.56 -83.561 -88.344 -114.669 -114.669 -114.669 -119.753 -96.516 -42.166 -
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3.1251 3.5040 6.310 6.170 8.188459.077 737313 66.725	3.5 x 5.5 x 6.5 x		990'9	55.013	52.425
\$\frac{6.592}{5.092}\$	\$100.000		7.713	66.725	24.567
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1 Continue transformer ALAN UTINOS REGISTA DE CATA DEL CONTINUE							
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1985 1985	STA	2:425					
			No.	Jarak (X)	Elevasi (Υ)	Xn*YN+1	Yn*Xn+1
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1,100 1,10				3.363	7.971	33.861	19.441
1,100 1,10				-0.001	8.076	19.697	-0.008
1				-2.549	8.113	-0.008	-11.298
1,100 1,10				-8.261	7.955	-20.277	-66,732
1,100 1,10				-12.480	6.146	-53.862	-89.278
CEACHONG CEACHONG		[2+925,00]		-15.843	6.032	-82,053	-97.371
Column C				-16.361	6.026	-95.470	-98.690
THE TABLE OF THE T				-18.467	5.760	-94,239	-111.282
1,225 1,200 1,20				-17.285	5.700	-107.559	-98.525
1,100 1,10				-17.285	5.700	-98.525	-98.525
1,10,10,10,10,10,10,10,10,10,10,10,10,10				-17.065	4.200	-72.597	-97.271
THAT THE PARTY OF				-16.001	4.200	-71.673	-67.204
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,				-12.819	3.610	-57.764	-53.840
The part of the				-10.750	4.199	-53.827	-38.808
Provided Provided				-10.439	2.767	-61.995	-43.833
FEATHORS				7.898	5.826	-60.818	-45.548
F. P. P. P. P. P. P. P. P. P. P. P. P. P.				-4.163	6.258	-49.388	-24.270
The control of the co	EXISTING ELEVATION	01+ 01+ 629 489		-3.970	6.280	-26.144	-24.844
- 20,000 - 16,000 - 12,000 - 2,000 - 4,000 0 0 12,000 12,000 0 12,	PROPOSED FLEVATO	-96 -98 -90 -96 -98		-0.002	6.470	-0.013	-0.013
-2000 -1600 -1000		9-9-29-9-		-0.001	6.470	-0.013	-0.006
3,794 6,310 2,1457 1,1050 1,1		-16,00 -12,00 -8,00 -4,00 0 4,00 8,00 12,00 16,00 .		3.559	6.320	-0.006	23.027
1,000 1,00				3.794	6.310	22.457	23.978
1,000				8.356	5.790	21.967	52.726
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15.265 4.100 66.687 16.246 1.00 1.5.246 4.100 66.687 16.246 4.100 66.687 16.246 4.100 66.687 16.246 4.100 66.687 16.246 6.247 107.138 13.390 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 107.138 6.247 10.241 6.247 10.241 6.247 10.241 6.247 10.241 6.247 10.241 6.247 10.241 6.247 10.241 6.247 10.241 6.247 10.241 6.247				14,781	4.100	49.426	60.602
16,245 6,587 107,138				15.265	4.100	60.602	66.687
10 - 15 - 15 - 14 - 17 - 10 - 4 - 5 - 4 - 5 - 10 - 10 - 10 - 10 - 10 - 10 - 10				16.265	4,100	66.687	66.687
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10 -15 16 16 14 12 10 4 6 6 4 10 12 14 16 15 20 22 1 1339 5.921 88.726 79.847 7 10.04.100 4.00 8.00 8.00 8.00 8.00 8.00 8.00 8.				14,985	6.251	99.578	96,264
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6.166 5.757 5.889 66.00 4.100		1		4.248	7,654	65.947	25.713
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1,100 1,10	1,000 1,00							4.848	7,633	0.000	0.000
1,100 1,00	1975 1975							4,096	7.908	38.338	31.265
1,128 1,129 1,12	1985 1985							0.009	8.062	27.749	0.071
1,100 1,00	1,100 1,10							-1.032	8.103	0.073	-8.320
1,100 1,10	California Cal							-2.086	8.080	-8.339	-16.903
11986 6000 64677	The control of the co							-5.932	7.671	-10.023	-50.011
1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,							-12.636	6.005	-46.875	-96.931
Charge C	1,2,2,5,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,							-15.797	6.002	-75.841	-94.861
1,100 1,10	1,100 1,10							-16.310	5.976	-94,403	-97.893
1,15,000 1,15,000	TOWARD A TO THE PARTY OF THE PA			0000				-16.830	5.962	-97.240	-100.576
TOWNINGS TO THE TOWNINGS TO TH	1,15000 1,773 0,646 1,773 1,			2+300,000				16.52	3.723	-61 508	61 478
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1,100	1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	9				9		-12,096	3.723	-59.438	-45.154
1,10,000 1,10,000	THE PART OF THE PA	9						-12.070	3.719	-44.985	-44.937
1,100, 1,000 1,0	1,100 1,10							-12.054	3.723	-44.937	-44.829
TOTAL STATE AND A	1,000 1,00			A				-12,052	3.736	-45.034	-44.870
TUKNONS	ELCHOOKS				1			-10.015	3.736	-45.026	-37.416
TRANSPORT OF THE TOTAL PROPERTY OF THE TOTAL	Charles Char					F		-9.894	5.958	-59,669	-36.964
Charles Char	THE CHARGES STATE OF THE CHARG	8. 4						-9.874	5.958	-58.948	-58.829
TELVINOR TO THE	Company Comp							4 047	6.174	54 391	-46.331
THOUSE THE PARTY OF THE PARTY O	The column The							-1,615	6.926	-28.030	-10.829
THE PARTY NAME OF THE PARTY NA	THE PROPERTY OF THE PROPERTY O							0.009	6.817	-11,009	0.062
10 11 11 11 11 11 11 11 11 11 11 11 11 1	THE PROPERTY OF THE COLUMN TO	EXISTING ELEVATIONS	613			8IG 16	2. C. C. C. C. C. C. C. C. C. C. C. C. C.	0.039	6.815	0.061	0.266
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-00 00 -10 00 -10 00 0 -10 00 0 0 0 0 0	-2000 -15.00 -10.00 -10.00 12.00 15.	Carried and Colors	9	B		g		6.793	5.784	23.998	40.704
3172 3876 3876 3772 3878 3772 3772	1,5547 3,725 5,476 3,93.6		-15.00 -12.00 -5.00	0				6.829	5.779	39.257	39.499
15, 17.15 3, 17.2 2, 24.24 3 15, 15, 15, 15, 15, 15, 15, 15, 15, 15,	1,172 3,172 28,172 28,173 28,							6.832	5.766	39.376	39,482
15,694 3,722 58,792	15,654 3,72 28,752							7.725	3.722	25.429	782.545
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7,571,000 \$1,200	\$6005 \$1996 \$1000							14.120	5.759	83.580	81.162
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8.005 5292 6.174 6.705 6918 5822 5.802 5.008/8988_546, 5.00 5.209 5.709 5.822 5.802 5.008/8988_546, 5.00 5.00 5.009 5.822 5.802 5.802 5.803 5.	8.005 5.598 6.174		-	t				11.133	5.862	81.230	64.215
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2. 15. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	11	8.158		-6.422
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ELEVATIONS ELEVAT	13 -15 -14 -17 -18 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19	4.096	1	-40.952
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TELEVATIONS THE FEATURES TO BE EVATIONS TO	130 -16 00 -12 00 -2 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.369		27.821
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	3.0			
	7.0			
Total				*
100 mars 1 mars			-47.145	-160.255

34.000		3+600.00								
		3+000.00								
		3+000.00				No.	Jarak (X)	Elevasi (Y)	Xn*YN+1	Yn*Xn+1
		3+000.00			1	-	-9.752	6.339	0.000	0.000
		3+000.00					-7.909	6.490	-63.290	-50.135
		3+000.00			1		-3.961	6.808	-27.205	-26.951
		3+600.00					0.013	7,049	-27.921	0.089
1, 0 b d H 0 d A		3+600.00			L		4.091	6.611	0.086	28.837
		3+600.00			1		4,110	5,508	77176	27.100
		3+000.00			1		8.128	6.159	25.350	53.685
		3+000.00					8.133	6.159	20.060	50.091
							8.133	6.156	50.067	50.091
							9.189	5.998	48.782	56.567
0 0 0 0 0 0 0					1		9,437	4.039	37,114	56,603
					10		11.057	4,039	40.895	44.659
					8		11.063	4,039	44,659	44.683
r 0 9 4					. 1		16.581	4.038	44.672	66.971
9 4 4			1		- 2		16.832	5.152	85.425	67.968
			1		9		16.833	5.158	86.819	86.724
,	<i>y</i>			A	6		18.476	4.998	84.131	95.299
	<i></i>				1		18.934	4,925	90.994	94.632
The second secon					1		16.309	5.772	109.287	80.322
					1		15.927	5,853	95.457	91.931
					_		12.753	5.912	93 912	75.455
EXISTING ELEVATIONS 99	91-						12,206	6.060	77.344	73.883
	9-9						10.885	5.925	72.321	65.963
PROPOSED ELEVATIONS	0.8	5'2-	3.0	9.9			10,449	5.917	64.407	61.910
OFFSFT 20,00 15,00	900 - 8:00		100	-	20,00		9.303	6.389	66.759	55.046
							4.552	7,986	74.294	29,083
					1		3.430	8.000	36.416	27.392
					1		1 766	0.162	27.002	17 337
					1		-3 109	8 165	-14.411	.25.453
					_		-8.163	8.056	-25.046	-66.651
					_		-12,011	6.713	-54.798	-96.761
		Tan Tan					-13.192	6.338	-76.126	-88.558
							-15.686	6.196	-81.738	-99,418
							-16.136	6.172	-96.814	626.96
14	10,0	4 4	E C	26 19 30			+16.858	6.080	-98.107	-104.048
67 07 07	Ø6	4		200			-18.598	5.653	-95.298	-113.076
	8.056 8.165 8.187 8.	8.123 8.0007.986					-16.359	5.832	-108.464	-92.477
		7,040			_		-16.256	5.832	-95,406	-94.805
6.713	6.490 6.490	6.608	e 100				-16.247	2.767	-93.748	-94.753
6.05067196	0.550		6.154,5885,93825 6.06053	5.838992	1		-15.975	3.839	-62.372	-92.128
5,55.5	6.0		1	29	1	1	-10.079	3,830	-61.184	-38,093
				4.49925			-10.053	3.834	-38.643	-38.503
same of the	3.0		4,089038,039	4.088	1		-9.752	6.339	-63.726	-37.389
dia m m	3,830			1			-			
	5				1					
	Ald				1					
	2.0									
	0				1					_
	201						Total		×	*
	0'0								355,533	243,981
						Tota	Total Luas M2		55.776	

The color of the	Existing Electricity Receives Electricity							
The state of the	### 12 30 -18 16 34 10 10 4 0 4 100 0 10 10 10 10 10 10 10 10 10 10 10							
27	## 12 - 20 - 18 - 16 - 14 - 12 - 10 - 4 - 6 - 4 - 7 - 10 0 - 2 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 10 0 - 12 - 12				Jarak (X)	Elevasi (Y)	Xn*YN+1	Yn*Xn+1
The Country The Country	FREEVALONS FREEVA				-9.996	6.202	0.000	0.000
CHAPTER CHAP	SHEW ELEVATIONS SERVENTIONS SERVED FLEXATIONS OF THE THE THE THE THE THE THE THE THE THE				-8.075	6.410	-64.074	-50.081
The control of the	1				-0.873	6.961	-28.638	-5.867
1	ENSTEING ELEVATIONS FROM SEED ILEVATIONS F				600.0	6.795	-5.932	0.063
1,200,000 1,000	## 1200				2.517	6.325	0.057	17.103
Charles Char	EXISTING ELEVATIONS PROCESSED FLEVATIONS P				2.550	6.322	15.912	16.129
13 15 15 15 15 15 15 15	### 12 - 20 - 15 - 16 - 16 - 17 - 10 - 4 - 6 - 4 - 100 3455				8.318	5.893	15.027	52.580
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FINETING ELEVATIONS FROM SEEVATIONS FR				8 398	3.827	32 100	37 148
DIETRIC ELEVATIONS 272 - 283 - 284	ENGPOSED ELEVATIONS OFFSET CATSET C				8.400	3.811	32.005	32,147
1971 1972	PRIGNING ELEVATIONS 72 30 -18 16 14 12 10 4 6 4 1300 525 505 6410 6.771 6.99 535 505 505 505 505 505 505 505 505 505				16.066	3.811	32.012	61.228
DITIVE CENTROLS 2	## PROPOSED ELEVATIONS OFFSET				16.110	3.811	61.228	61,395
15 15 15 15 15 15 15 15	SHISTING ELEVATIONS PROPOSED ELEVATIONS OFFICE 1 -20.00 -15.00 -15.00 -12.00 -8.00 -4.00 0 4.00 8.00 OFFICE 1 -20.00 -15.00 4 6 4 6 8 10 12 SESSENCE 11				16.817	3.811	61.395	64.090
DETING CECANICUS TO THE TOTAL THE THE THE THE THE THE THE THE THE THE	EXISTING ELEVATIONS PROPOSED ELEVATIONS OFFSET -20 -18 -16 -14 -12 -10 -4 -2 0 0 2 4 6 8 10 12 SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS				16.819	3.820	64.241	64.097
ESTING ELEVATORS PERSONA PERSONA ELEVATORS PERSONA PE	PROPOSED ELEVATIONS OFFSET — 20.00 = 15.00 = 12.00 = 8.90 = 4.00 0 0 4.00 8.00 OFFSET — 20.00 = 16.00 = 12.00 = 8.90 = 4.00 0 0 4.00 8.00 SEMETHAG ELEVATIONS OFFSET — 20.00 = 16.00 = 12.00 = 8.90 = 4.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				16.987	4.922	82.783	64.890
15 THE CECUNDAY OF THE THE THE THE THE THE THE THE THE THE	PROPOSED ELEVATIONS PROPOSED		0		18.715	4.721	80.196	92.115
ELSTRIC ELEVATORS FINANCISCO 12 CO	EXISTING ELEVATIONS PROPOSED ELEVATIONS OFFSET -20.00 -12.00 -12.00 -8.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 -8.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 -8.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 -4.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENST 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS SENS 11 6.70 -12.00 0 2 4 6 8 70 12 TARBOUSED ELEVATIONS	4	- 1		16.598	5.492	102,783	78.359
13 THE ELEVATIONS	SHETMIG ELEVATIONS OFFSET 20.00 12.00		7		15.818	5.747	95.389	86.872
21 20 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	FRIGHNE ELEVATIONS PROPOSED ELEVATIONS OFFSET -20.00 -16.00 -12.00 -8.00 -4.00 0 4.00 80.00 OFFSET -20.00 -16.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -8.00 -4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 -12.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 -12.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 -12.00 0 4.00 0 4.00 0 4.00 80.00 SERVET -20.00 -16.00 -12.00 -12.00 0 4.00 0		1		14.364	5.935	93.880	82.550
FINGE CLEVATIONS	CHYSET — — 20 00 — 12 00 — 8 00 — 4 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				12.744	5.889	84.590	75.636
FUSTING ELEVATIONS FOR THE THE PARTY ELEVATIONS FOR THE THE PARTY ELEVATIONS FOR THE THE PARTY ELEVATIONS FOR THE THE THE PARTY ELEVATIONS FOR THE THE THE PARTY ELEVATIONS FOR THE THE PARTY ELEVATIONS FOR THE THE THE THE THE THE THE THE THE THE	EMEMORSED ELEVATIONS OFFSET -20 00 -12 00 -8 00 -4 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				12.032	5.925	75.508	70.856
67.57 1.500	OFFSET ——20.00 —12.00 —8.00 —4.00 0 4.00 8.00 OFFSET ——20.00 —12.00 —8.00 —4.00 0 4.00 8.00 Type of the same of		_		176'6	2,340	C9 673	50.702
CFT -20	PROPOSED ELEVATIONS				8.470	5.205	50.463	50.092
CFTSET -2000	0.FTSET ——20,000 ——10,000 ——10,000 ——4,000 0 4,000 8,000 8,000				3.961	8.021	67.938	24.934
2000	7.756 6.17 6.30.75 6.20.2 6.410 6.72.1 6.90.0 2.4 6.6 8. 3.0 12. 2.5.55.55.56.6 5.015.8 8.1 8.1 8.0 8.5.0 1. 2. 3.5.58 8.1 8.2 8.1 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2		200		2.747	8.065	31.945	22.034
2.22 - 20 - 18 - 16 - 14 - 21 - 10 - 4 - 6 - 4 - 2 - 1000 2 - 4 - 6 - 14 - 12 - 10 - 4 - 6 - 4 - 2 - 1000 2 - 4 - 6 - 14 - 12 - 10 - 4 - 6 - 4 - 2 - 1000 2 - 4 - 6 - 14 - 12 - 10 - 4 - 1000 2 - 4 - 12 - 10 - 4 - 12 - 10 - 4 - 12 - 10 - 4 - 12 - 10 - 4 - 12 - 12 - 12 - 12 - 12 - 12 - 12	5.50 -15 -15 -15 -15 -10 -4 -6 -4 -1000 2 4 6 8 30 12 20 2 5 4 5 8 30 12 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		AD DZ		600.0	8.137	22,352	0.073
327 30 -15 -16 -16 -17 -10 -4 -6 -4 -2 00 12 14 16 15 15 10 12 -1	2.2 2.0 -18 -16 -14 -12 -10 -4 -6 -4 -2 0 0 2 4 -6 -8 -10 0 17 - 25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				-2.840	8.211	0.074	-23.109
\$\frac{8.22}{2.56}\$ \$\frac{8.22}{2.56}\$ \$\frac{1.0}{2.5}\$ \$1.	7.75				-3.888	8.189	-23.257	-31.924
2.52 250 18 18 18 18 18 18 18 18 18 18 18 18 18	5.50 -15 -15 -15 -15 -10 -4 -5 -4 -100				-8,522	8.102	-31.501	-69.787
-32 -30 -18 -16 -34 -12 -30 -4 -2 100 - 2 -4 -3 100 - 3 -4	2.2 2.0 -18 -16 -14 -12 -10 -4 -6 -4 -2 0 0 2 4 -6 -8 10 12 -10 12 -10 12 13 0		_		-9.416	7.790	-66.386	-76.288
122 30 -18 -16 -14 -12 -10 -4 -6 -4 -2 100 0 2 4 6 8 10 12 14 16 18 10 22 1-18.337 1	-72 -70 -18 -16 -14 -12 -10 -4 -6 -4 -2 0 0 2 4 6 8 70 12 7.780 0 5 4 6 8 70 12 7.780 0 5 4 6 8 70 12 7.780 0 5 4 6 8 70 12 8.137 8.065071 8.137 8.065071 8.137 8.065071 8.256080 5.340				-13.540	6.375	-60.027	-105.477
-12 - 30 - 15 - 16 - 14 - 12 - 10 - 4 - 6 - 4 - 100	-32 -30 -15 -15 -15 -10 -4 -5 -4 -100				-14.130	6.342	-85.871	-90.079
-22 -30 -15 -16 -14 -12 -10 -4 -6 -4 -2 0 2 4 6 8 30 32 34 16 38 30 22 -18859 -18859 -18859 -19869 -	272 270 -18 -16 -14 -12 -10 -4 -6 -4 -2 0 0 2 4 -6 -8 -10 0 17 - 25 -25 -25 -25 -25 -25 -25 -25 -25 -2				-16,227	6.177	-87.281	-102.912
-12 -30 -15 -15 -14 -12 -10 -4 -6 -4 -7 0 0 2 4 5 8 10 12 14 15 18 10 22 -15435 -11936	-72 -70 -18 -16 -14 -12 -10 -4 -6 -4 -2 0 2 4 6 8 10 12 7.780 102				-18.337	5.880	-95,415	-113.268
-32 -30 -15 -15 -15 -10 -4 -6 -4 -7 100 - 2 -4 -5 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10	-32 -30 -15 -15 -15 -10 -4 -5 -4 -100				-18.859	5.807	-106.483	-110.891
-22 -30 -18 -16 -14 -12 -10 -4 -6 -4 -2 0 2 4 6 8 10 12 14 16 18 20 22 -16422 -	772 72 70 -18 16 -14 -12 -10 4 -6 -4 -2 0 0 2 4 6 8 10 12 10 12 10 4 6 5 4 6 6 8 10 12 12 12 12 12 12 12 12 12 12 12 12 12		_		-19 896	5 500	-103 775	-115 536
-22 -30 -15 -15 -15 -10 -4 -6 -4 -2 0 2 4 5 6 10 22 14 15 33 20 22 -15 41 15 15 33 20 22 -15 41 15 15 33 20 22 -15 41 15 15 33 20 22 -15 41 15 41 15 15 15 15 15 15 15 15 15 15 15 15 15	-72 -70 -18 -16 -14 -12 -10 -4 -5 -4 -2 0 0 2 4 6 8 10 17 7.789.02		1		16 532	2 200	113 A07	778 08
22 29 -15 -15 -15 -17 -10 -4 -6 -4 -2 0 0 2 4 5 8 10 12 14 15 13 20 22 -11842 -	2.2 - 30 -15 -15 -15 -15 -10 -4 -5 -0 -2 -0 -2 -4 -5 -8 -30 - 15 -15 -15 -15 -15 -15 -15 -15 -15 -1		_		47.403	2,700	50.031	100.00
\$\frac{1}{2}\frac{8}{2}\frac{1}{2}\frac{1}{2}\frac{8}{2}\frac{1}\frac{1}{2}\f	5.500 \$6.077 \$3.007 \$1.08.011 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07 \$0.0056.001 \$1.07	16 18	22		-10,402	2,004	20,007	40.000
3.500 6.177 6.3075 6.202 6.410 6.721 6.993.75 6.205 6.305 5.149.75 6.205 6.305 5.149.75 6.205 6.305 6.	7,798,10.2. 6,721, 6,94,795 6,722 6,410 6,721, 6,94,795 6,723 6,94,795 6,724 6,94,795 6,724 6,94,795 6,724 6,94,795 6,724 6,72		1	-	-11.844	3.061	-00.370	-43.330
5 C S S S S S S S S S S S S S S S S S S	\$200 \$3375 \$5.202 \$410 \$5.721 \$5.737 \$5.205 \$410 \$5.721 \$5.005 \$5.205 \$400 \$5.205 \$400 \$5.205 \$400 \$5.205 \$400 \$5.205 \$400 \$5.205 \$5.20				-11.842	3.700	-43.823	-43.590
S S S S S S S S S S S S S S S S S S S	\$500 6.177 6.30275 6.100 6.721 ^{6.70} 8775 6.205 8.205				-11.827	3.702	-43,839	-43.760
\$550 \$110 \$110 \$110 \$110 \$110 \$110 \$110	5.500 \$100 6.117 6.500 5.000 6.00 6.172 5.908995 5.000 6.00 8.000 6.00 6.				-9.996	6.202	-73.351	-37.005
\$50	5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.00	5.93						
3.481 3.484 5.0 3.428 3.428 3.421 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	3.02 asset 180E	1						
3.428 3.43890 3.0 3.428	3 200							
3-813 3-3-81820 3-0 2-0 1-0	3,896							
		3.888870						
		0-0						
	90							
	2.0							
	101							
					Total		×	λ
MA.	070						65.464	-59.179
Total true M2				Totally	ac M7		62 422	

*

BACK UP VOLUME TIMBUNAN

Pekerjaan

LANJUTAN PEMBANGUNAN JALAN KUYUNG MUARA WIS - KAYU BATU MUARA MUNTAI

Kontrkator

PT. UNGGUL SOKAJA

Konsultan

CV. KARYA PRATAMA CONSULTANT

Item Pekerjaan

TIMBUNAN BIASA DARI SUMBER GALIAN

No item

3.2.(1a)

Lokasi

TIMBUNAN BADAN JALAN SEGMEN 2

Minggu Ke 29

NO	STATION	LUAS	LUAS RATA - RATA	JARAK	VOLUME (M3)	KETERANGAN
	a	b	c	d	e	f
	212/5					6 '6
1	3+265	-	37.624	10.00	376.24	Spasi Box Segmen 2
2	3+275	75.248	37.024	10.00	376.24	Segmen 2
-	3.2.5	75.210	74.588	25.00	1,864.71	Segmen 2
3	3+300	73.928				
			72.552	25.00	1,813.81	Segmen 2
4	3+325	71.177				
			71.112	25.00	1,777.80	Segmen 2
5	3+350	71.048	77.461	25.00	1 026 52	S2
6	3+375	83.875	77.461	25.00	1,936.53	Segmen 2
	31313	65.675	82.262	25.00	2,056.56	Segmen 2
7	3+400	80.650	02.202	25.00	2,000.00	Segmen 2
			81.387	25.00	2,034.68	Segmen 2
8	3+425	82.125				
			82.108	25.00	2,052.70	Segmen 2
9	3+450	82.091				111 122 Hillshowness 11
10	21475	70 424	80.263	25.00	2,006.57	Segmen 2
10	3+475	78,434	76.924	25.00	1,923.11	Segmen 2
11	3+500	75.415	70.924	23.00	1,923.11	Segmen 2
-	3.200	70,110	67.499	25.00	1,687.48	Segmen 2
12	3+525	59.584	******		2,557776	o gillen a
			57.425	25.00	1,435.61	Segmen 2
13	3+550	55.265				
			56.306	25.00	1,407.65	Segmen 2
14	3+575	57.347				
15	3+600	54.271	55.809	25.00	1,395.22	Segmen 2
15	3+000	34.271	46.386	25.00	1,159.65	Segmen 2
16	3+625	38.501	40.500	25.00	1,133.03	Segmen 2
			36.910	25.00	922.76	Segmen 2
17	3+650	35.320				
			45.913	25.00	1,147.83	Segmen 2
18	3+675	56.507				
10	2.700	40.000	52.363	25.00	1,309.09	Segmen 2
19	3+700	48.220	45.524	25.00	1,138.11	Segmen 2
20	3+725	42.829	43.324	25.00	1,138.11	Segmen 2
20	31723	72.02)	44.423	25.00	1,110.58	Segmen 2
21	3+750	46.018			7,7,7,80	- t e mana
			47.034	25.00	1,175.86	Segmen 2
22	3+775	48.050				
			48.095	25.00	1,202.37	Segmen 2
23	3+800	48.139		25.00		
24	21925	55.004	51.612	25.00	1,290.29	Segmen 2
24	3+825	55.084	55.641	10.00	556.41	Segmen 2
25	3+835	56.198	33.041	10.00	550.41	Spasi Sungai Lili
20	0.700	50,130				opusi oungui isin
		TOTAL			34,781.60	2

Disetujui Oleh, Konsultan Pengawas CV. Karya Pr ma Consultant

Abdurramm Bertl, STr.T Inspectur

za Lutfi Pambudi, ST Manager Teknik

Dibuat Oleh,

Kontraktor Pelaksana T. Unggul Sokaja