

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)  
DIRECTORATE GENERAL OF POSTS AND TELECOMMUNICATIONS  
DEPARTMENT OF TOURISM, POSTS AND TELECOMMUNICATIONS

THE REPUBLIC OF INDONESIA

THE STUDY  
ON  
TELECOMMUNICATIONS NETWORK DEVELOPMENT PLAN  
FOR  
REPELITA-VI  
FINAL REPORT  
(VOLUME II)

FEBRUARY 1993

NIPPON TELECOMMUNICATIONS CONSULTING CO., LTD.  
TOKYO, JAPAN

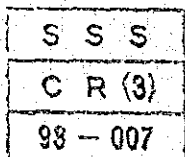
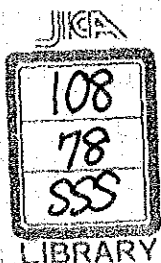
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JAPAN INTERNATIONAL COOPERATION





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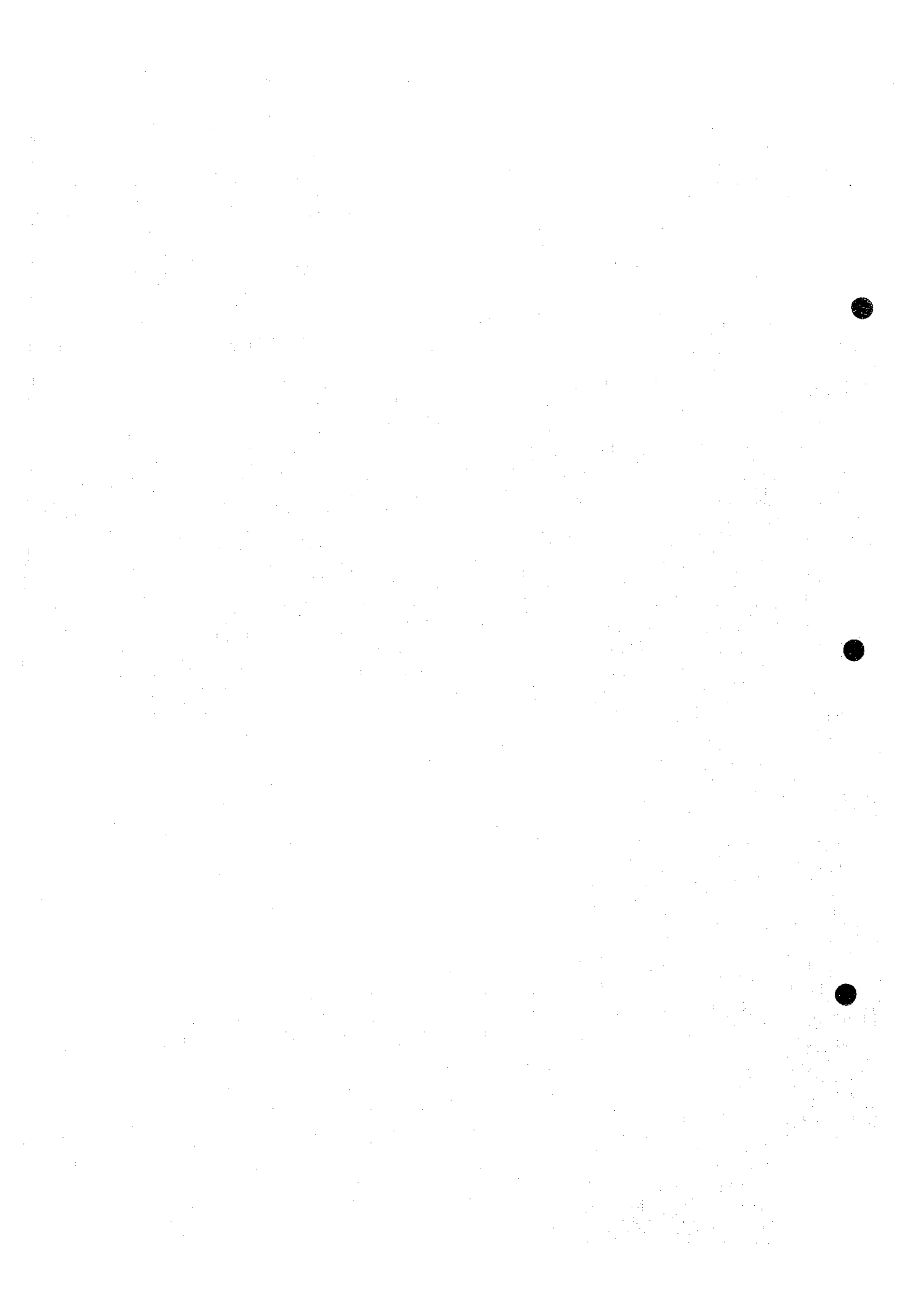
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CONTENTS OF VOLUME II

	<u>Page</u>
<b>VOLUME II IMPLEMENTATION PROGRAM FOR REPELITA-VI</b>	
1. Composition of the Implementation Program .....	II- 1
2. Explanation of the Tables showing the Implementation Plan .....	II- 2
Abbreviations .....	II-ABB-1
Part 1 Implementation Program for WITEL-I .....	P 1-1
Part 2 Implementation Program for WITEL-II .....	P 2-1
Part 3 Implementation Program for WITEL-III .....	P 3-1
Part 4 Implementation Program for WITEL-IV (Utara) ....	P 4-1
Part 5 Implementation Program for WITEL-IV (Pusat) ....	P 5-1
Part 6 Implementation Program for WITEL-IV (Selatan) ..	P 6-1
Part 7 Implementation Program for WITEL-IV (Barat) ....	P 7-1
Part 8 Implementation Program for WITEL-IV (Timur) ....	P 8-1
Part 9 Implementation Program for WITEL-V .....	P 9-1
Part 10 Implementation Program for WITEL-VI .....	P10-1
Part 11 Implementation Program for WITEL-VII .....	P11-1
Part 12 Implementation Program for WITEL-VIII .....	P12-1
Part 13 Implementation Program for WITEL-IX .....	P13-1
Part 14 Implementation Program for WITEL-X .....	P14-1
Part 15 Implementation Program for WITEL-XI .....	P15-1
Part 16 Implementation Program for WITEL-XII .....	P16-1
Part 17 Implementation program for Backbone Transmission	P17-1



**VOLUME II**  
**IMPLEMENTATION PROGRAM FOR**  
**REPELITA-VI**





VOLUME II

IMPLEMENTATION PROGRAM FOR REPELITA-VI

1. COMPOSITION OF THE IMPLEMENTATION PROGRAM FOR REPELITA-VI

The Implementation Program for REPELITA-VI is made on exchange by exchange basis. The implementation program by exchange are grouped into seventeen (17) parts as follows:

---

Part	Area
Part 1	Implementation Program for WITEL-I
Part 2	Implementation Program for WITEL-II
Part 3	Implementation Program for WITEL-III
Part 4	Implementation Program for WITEL-IV (Utara)
Part 5	Implementation Program for WITEL-IV (Pusat)
Part 6	Implementation Program for WITEL-IV (Selatan)
Part 7	Implementation Program for WITEL-IV (Barat)
Part 8	Implementation Program for WITEL-IV (Timur)
Part 9	Implementation Program for WITEL-V
Part 10	Implementation Program for WITEL-VI
Part 11	Implementation Program for WITEL-VII
Part 12	Implementation Program for WITEL-VIII
Part 13	Implementation Program for WITEL-IX
Part 14	Implementation Program for WITEL-X
Part 15	Implementation Program for WITEL-XI
Part 16	Implementation Program for WITEL-XII
Part 17	Implementation Program for Backbone Transmission

---

Implementation program by exchange in each WITEL are grouped as follows:

---

Coverage Area	Exchanges to be covered
Primary area	own local exchanges
Secondary area	own primary areas
WITEL area	own secondary area

---

2. Explanation of the Tables showing the Implementation Program

The tables of the implementation program by exchange are composed as follows:

- (1) A table consists of implementation program for two (2) exchanges.
- (2) Items of implementation program by exchange are as follows:
  - a) Existing facilities
  - b) New implementation program REPELITA-VI
  - c) Implementation schedule by facility
  - d) Accumulated capacity at the end of REPELITA-VI
- (3) Facility items
  - a) Supporting(Land, Building)
  - b) Switch (TS / TLS / LS / MS / MLS)
  - c) Transmission (SLJJ / Junction)
  - d) Local (Cable / RSS: Radio Subscriber System)
- (4) Units to be used
  - a) M<sup>2</sup> : square meter
  - b) TRK: the number of trunks
  - c) LU : the number of line units
  - d) CCT: the number of transmission circuits
  - e) SYS: the number of 2Mbit/s streams
  - f) SSP: the number of primary cable pairs
  - g) SUB: the number of subscribers
- (5) Implementation Unit No.

New implementation program by exchange during REPELITA-VI is given "Implementation Unit No." by facility item as follows:

- 1) "Implementation Unit No." outside Jakarta area

---

AAA-BB-C (total 8 characters)

---

where,

AAA: abbreviations of primary centers  
(refer to the list of abbreviation)

BB : abbreviations of sub-systems

SW: switching facility in primary areas  
SC: trunk switch for secondary centers  
TR: transmission facility in secondary areas  
JC: junction transmission facility  
CA: subscriber cable facility  
RS: radio subscriber system  
SF: supporting facilities(land, building)  
MT: mobile telephone  
RP: radio paging

Note: In case one backbone project is implemented in the project area, the name of the project is defined by an implementation unit. In case two backbone projects or more are implemented in the project area, the projects are named as "Backbone".

C : expansion or removal

1 : new installation  
(or expansion in the first half)  
2 : expansion of the existing facilities  
R : removal

2) "Implementation Unit No." in Jakarta area

---

JKT-K-BB-C (total 10 characters)

---

where,

JKT: Jakarta area

K : Kandatel area

T: Timur (East)  
B: Barat (West)  
S: Selatan (South)  
U: Utara (North)  
P: Pusat (Central)

BB : abbreviations of sub-systems

C : expansion or removal



**ABBREVIATIONS OF EXCHANGES**



TABLE II

## LIST OF ABBREVIATION AND EXCHANGE CODE

WITEL	EXCHANGE NAME		ABBREVI- ATION	EXCHANGE CODE	
	S C	P C			
WITEL-1	MEDAN	MEDAN CEN	MDR	61	
		TEBING TINGGI	TBT	621	
		P. SIANTAR	PMS	622	
		KISARAN	KIS	623	
		RANTAU PRAPAT	RAP	624	
		PARAPAT	PPT	625	
		PANGURURAN	PCR	626	
		SIDIKALANG	SDK	627	
		KABANJAE	KBJ	628	
		KUTACANE	KTN	629	
		PANGKALAN BRANDAN	PKB	620	
		SIBOLGA	SIBOLGA	SBG	631
			BALIGE	BLG	632
			TARUTUNG	TRT	633
			PADANG SIDEMPUAN	PSP	634
			PENYABUNGAN	PYB	636
			NATAL	NTL	637
			GUNUNG SITOLI	GST	639
		LHOKSEUMAWA	LANGSA	LGS	641
			BLANGKAJEREN	BKJ	642
	TAKENGON		TKN	643	
	BIREUN		BIR	644	
	LHOKSEUMAWA		LSM	645	
	IDI		ID	646	
	BANDA ACEH	BANDA ACEH	BNA	651	
		SEBANG	SAB	652	
		SIGLI	SGI	653	
		CALANG	CAG	654	
		MEULABOH	MBO	655	
		TAPAK TUAN	TTN	656	
		BAKUNGAN	BAK	657	
		SINGKIL	SKL	658	
		BLANG PIDIE	BPD	659	
SINABANG		SNB	650		
WITEL-2		PADANG	PADANG	PD	751
			BUKIT TINGGI	BKT	752
	LUBUK SIKAPING		LBS	753	
	SAWAH LUNTO		SWL	754	
	SOLOK		SLK	755	
	PAINAN		PAI	756	
	BALAI SALASA		BLS	757	
	MUARA SIBEURAT		MAR	759	
	PAKANBARU		PAKANBARU CEN.	PBR	761
			BANGKINANG	BCK	762
		SELAT PANJANG	SLP	763	
		SIK SRI INDRAPURA	SAX	764	
		DUMAI	DUM	765	
		BENCKALIS	BS	766	
		BAGAN SIAPI-API	BAG	767	
		TEMBILAHAN	TBN	768	
		RENGAT	RGT	769	
		TALURKUANTAN	TLK	760	
		BATAM SEKUPANG	TANJUNG PINANG	TPI	771
			RANAI	RAI	773
			DABO SINGKEP	DBS	776
	TJ. BALAI KARIMUH		TJB	777	
		SEKUPANG	SKP	778	
	TJ. BATU	TJT	779		

TABLE II

## LIST OF ABBREVIATION AND EXCHANGE CODE

WITEL	EXCHANGE NAME		ABBREVIATION	EXCHANGE CODE
	S C	P C		
WITEL-3	PALEMBANG CEN.	PALEMBANG CEN.	PG	711
		KAYU AGUNG	KAY	712
		PRABUMULIH	PBM	713
		SEKAYU	SKY	714
		PANGKAL PINANG	PGP	717
		TJ. PANDAN	TJN	719
	TJ. KARANG CEN.	TJ. KARANG CEN.	TJK	721
		KOTA AGUNG	KTA	722
		LIWA	LIW	723
		KOTA BUMI	KB	724
		METRO	MET	725
		KALIANDA	KLA	727
	LAHAT	LAHAT	LT	731
		GURUP	GRP	732
		LUBUK LINGGAU	LLG	733
		MUARA ENIM	MAE	734
		BATURAJA	BTA	735
BENGKULU		BN	736	
ARGAMAKMUR		AGM	737	
MUARA AMAN		MAM	738	
MANNA		MNA	739	
PAGARALAM		PGL	730	
JAMBI CEN.	JAMBI CEN.	JB	741	
	KUALA TUNGKAL	KTL	742	
	MUARA BULIAN	MBN	743	
	MUARATEBO	MRT	744	
	SAROLANGUN	SLG	745	
	BANGKO	BKO	746	
	MUARA BUNGO	MAB	747	
	SUNGAI PENUH	SPN	748	
WITEL-4	JAKARTA	JAKARTA	JKT	21
WITEL-5	BANDUNG CEN.	BANDUNG CEN.	BD	22
		SUMEDANG	SMD	261
		GARUT	GRT	262
		CIANJUR	CJ	263
		PURWAKARTA	PWK	264
		TASIKMALAYA	TSM	265
		SUKABUMI	SI	266
		KARAWANG	KRW	267
		PAMEUNGPEUK	PMP	269
	CIREBON CEN.	CIREBON CEN.	CBN	231
		KUNINGAN	KNC	232
		MAJALENGKA	MJL	233
		INDRAMAYU	IM	234
	BOGOR	BOGOR	BOO	251
RANGKAS BITUNG		RK	252	
PANDEGLANG		PDG	253	
SERANG		SG	254	
	SINDANGLAYA	SDL	255	



TABLE 11

LIST OF ABBREVIATION AND EXCHANGE CODE

WITEL	EXCHANGE NAME		ABBREVI- ATION	EXCHANGE CODE	
	S C	P C			
WITEL-6	SEMARANG	SEMARANG	SM	24	
		KUDUS	KS	291	
		PURWODADI	PWD	292	
		MAGELANG	MG	293	
		KENDAL	KL	294	
		PATI	PT	295	
		BLORA	BLA	296	
		KARIMUNJAWA	KMJ	297	
	YOGYAKARTA	SALATIGA	SA	298	
		SOLO	SLO	271	
		KLATEN	KT	272	
		WONOGIRI	WNG	273	
		YOGYAKARTA	YG	274	
		PURWOREJO	PWJ	275	
		BOYOLALI	BYL	276	
		PURWOKERTO	PURWOKERTO	PWT	281
			CILACAP	CP	282
			TEGAL	TC	283
	PEMALANG		PML	284	
	PEKALONGAN		PK	285	
	WONOSOBO		WS	286	
	KEBUMEN		KM	287	
	REMBANG		REM	288	
	BUMILAYU		BMV	289	
	MAJENANG		MJG	280	
	WITEL-7	SURABAYA	SURABAYA	SB	31
			MOJOKERTO	MR	321
			LANONGAN	LMG	322
SAMPANG			SMP	323	
PAMEKASAN			PM	324	
SUMENEP			SMN	328	
JEMBER			JEMBER	JR	331
			BONDOWOSO	BO	332
		BANYUWANGI	BW	333	
		LUMAJANG	LN	334	
		PROBOLINGGO	PB	335	
		BESUKI	BSK	336	
		SITUBONDO	SIT	338	
		MALANG	MALANG	ML	341
BLITAR			BL	342	
PASURUAN			PR	343	
MADIUN			MADIUN	MN	351
		PONOROGO	PO	352	
		BOJONEGORO	BJ	353	
		KEDIRI	KD	354	
		TULUNG AGUNG	TA	355	
		TUBAN	TN	356	
		PACITAN	PN	357	
		NGANJUK	NGJ	358	

TABLE II

## LIST OF ABBREVIATION AND EXCHANGE CODE

WITEL	EXCHANGE NAME		ABBREVI- ATION	EXCHANGE CODE	
	S C	P C			
WITEL-8	DENPASAR KALIASEM	DENPASAR KAL.	DPR	361	
		SINGARAJA	SGR	362	
		AMLAPURA	APR	363	
		MATARAM	MTR	364	
		NEGARA	NGR	365	
		KLUNGKUNG	KLK	366	
		SELONG	SLN	367	
		SUMBAWA BESAR	SUMBAWA BESAR	SBW	371
			ALAS	ALS	372
			DOMPU	DPD	373
	BIMA		BIM	374	
	VIKEKE		VQQ	377	
	ENDE	ENDE	END	381	
		MAUMERE	MME	382	
		LARANTUKA	LRT	383	
		BAJAWA	BJW	384	
		RUTENG	RTG	385	
		WAINGAPU	WCP	386	
		WAIKABUBAK	WKB	387	
		KUPANG	KUPANG	KP	391
			SOE	SE	392
			KEFAMENAHU	KEF	393
	ATAMBUA		ATB	394	
	BAA		BAA	395	
	KALABAHI		KAI	397	
	ERHERA		ERM	398	
	BAUCAU		BCU	399	
	DILLI		DLI	390	
	WITEL-9		BANJARMASIN	BANJARMASIN	BJM
		PLEIHARI		PLH	512
KUALA KAPUAS		KKP		513	
PALANGKARAYA		PLK		514	
BUNTOK		BNT		515	
TJ. TABALONG		TBL		516	
KANDANGAN		KDG		517	
KOTA BARU		KTB		518	
MUARATEWEH		MAT		519	
SAMPIT		SAMPIT		SPT	531
		PANGKALAN BUN	PBU	532	
		KETAPANG	KTP	534	
		SUKADANA	SAN	535	
		KUALA KURUN	KKN	537	
SAMARINDA		PURUK CAH	PKC	538	
		SAMARINDA	SMR	541	
		BALIKPAPAN	BPP	542	
		TANAH GROGOT	TGT	543	
		TANJUNG REDEP	TNR	544	
		MALAK	MLK	545	
		BONTANG	BOT	548	
TARAKAN		TARAKAN	TAR	551	
		TANJUNG SELOR	TJS	552	
	MALINAU	MLN	553		

		SAMBAS	SMB	556
	PONTIANAK	PONTIANAK	PTK	561
		SINGKAWANG	SW	562
		NGABANG	NGB	563
		SANGGAU	SAG	564
		SINTANG	STG	565
		PUTUSABAU	PTA	567
		NANGAIPINOH	NGP	568
		P. KARIMATA	PKM	569

TABLE II

## LIST OF ABBREVIATION AND EXCHANGE CODE

WITEL	EXCHANGE NAME		ABBREVIATION	EXCHANGE CODE	
	S C	P C			
WITEL-10	UJUNG PANDANG	UJUNG PANDANG	UP	411	
		WATAMPONE	WTP	481	
		SINJAI	SNJ	482	
		WATANSOPENG	WTS	484	
		SENGKANG	SKG	485	
		BANTAENG	BTE	413	
		BENTENG	BEN	414	
		TAKALAR	TKL	418	
		JENEPONTO	JNP	419	
		PANGKAJENE	PKJ	410	
		PARE-PARE	PARE-PARE	PRE	421
			MAJENE	MJN	422
			RANTEPAO	RTP	423
			MALILI	MLL	424
			MANUJU	MMJ	426
	BARRU		BRR	427	
	POLEWALI		PLW	428	
	MANADO	ENREKANG	ERK	429	
		MANADO	MO	431	
		TAHUNA	THN	432	
		KOTAMOBAGU	KTG	434	
		GORONTALO	GT	435	
		KAWANCKOAN	KWK	436	
		BITUNG	BTC	438	
		AMURANG	AMR	430	
		PALU	PALU	PAL	451
			POSO	PSO	452
	TOLI TOLI		TLI	453	
	PARIGI		PRG	450	
	LUWUK		LUK	461	
	BANGGAI		BGG	462	
	KENDARI		KENDARI	KDI	401
		BAU-BAU	BAU	402	
RAHA		RHA	403		
KOLAKA		KKA	405		
WITEL-11	AMBON	AMBON	AB	911	
		PIRU	PIR	912	
		NAMLEA	NLA	913	
		MASOHI	MSH	914	
		BULA	BUL	915	
		TUAL	TUL	916	
		DOBO	DOB	917	
		SAUMLAKI	SML	918	
		BANDANEIRA	NRA	910	
		TERNATE	TERNATE	TT	921
	DATOLOLO		DLL	922	
	TOBELO		TOB	924	
	WEDA		WDA	925	
	LABUHA		LBH	927	
		LAIWUI	LAW	928	
SANANA		SNN	929		
SOASIU		SAS	920		
WITEL-12		SORONG	SORONG	SON	951
			FAKFAK	FF	956
	KAIMANA		KMN	957	

JAYAPURA	BIAK	BIA	961
	MANOKWARI	MW	962
	SERUI	SRU	963
	NABIRE	NAB	964
	SARMI	SMI	966
	JAYAPURA	JAP	967
	WAMENA	WMN	969
MERAUKE	MERAUKE	MRK	971
	TANAH MERAH	TNM	975
	TIMIKA	TMK	979



**PART 1**

**IMPLEMENTATION PROGRAM FOR  
WITEL I**









Table IMPLEMENTATION PLAN

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule											End of REPELITA-VI Capacity	Demand	Remarks				
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99													
								1	2	3	4	1	2	3	4	1	2	3				4			
5	MEDAN PULAU BRAYAN	61	LAND		M2													M2							
			BUILDING		M2														M2						
			T/LS	EWSD	1,384 LU	TRK	D-4/H/B	12,000 LU	TRK													13,384 LU	TRK		
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
			MS																						
			SLU																						
			JUNCTION	FO	52 SYS	MON-KC-2	11 SYS													63 SYS					
			LOCAL	CABLE	31,000 SSP																31,000 SSP				
				ON-GOING	SSP																SSP				
				RSS	SUB																SUB				
					SUB																SUB				
6	MEDAN SIMPANG LIMUN	61	LAND		M2															M2					
			BUILDING		M2																M2				
			T/LS	EWSD	3,000 LU	TRK		0 LU	TRK														3,000 LU	TRK	
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						LU	TRK																	LU	TRK
						MS																			
						SLU																			
						JUNCTION	FO	56 SYS																56 SYS	
			LOCAL	CABLE	17,800 SSP																	17,800 SSP			
				ON-GOING	25,700 SSP																	25,700 SSP			
				RSS	SUB																	SUB			
					SUB																	SUB			

Table IMPLEMENTATION PLAN

FILE 1201-041WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPELITA-VI		Remarks									
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand																	
7	MEDAN SIKKA PAMAI	51	LANC	M2		M2																									
				BUILDING	M2		M2																								
			TIS	EWSD	24,000 LU		TRK		TRK																						
						LU		TRK																							
						LU		TRK																							
						LU		TRK																							
						LU		TRK																							
						LU		TRK																							
			MS					TRK																							
								TRK																							
								TRK																							
								TRK																							
								TRK																							
								TRK																							
			8	MEDAN TALLING MULIA	51	LAND			M2																						
							BUILDING			M2																					
TIS	EWSD	3,000 LU					TRK		TRK																						
						LU		TRK																							
						LU		TRK																							
						LU		TRK																							
MS								TRK																							
								TRK																							
								TRK																							
								TRK																							
BLU					CCT																										
					CCT																										
JUNCTION					26 SYS		26 SYS																								
					CCT		CCT																								
LOCAL					CABLE		500 SSP																								
					ON-GOING		13,800 SSP																								
					RES																										
					RES																										

IMPLEMENTATION PLAN

Table

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of PEPELITA-VI		Remarks				
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand												
9	MEDAN TUNTANGAN	01	LAND		M2		M2																			
			BUILDING		M2																					
			T/L5		EWSD	2000 LU	MON-SW-2	12,000 LU																		
						TRK		TRK																		
						LU		LU																		
						TRK		TRK																		
						LU		LU																		
						TRK		TRK																		
			MS			LU		LU																		
						TRK		TRK																		
						LU		LU																		
						TRK		TRK																		
	LU				LU																					
	TRK				TRK																					
S/LJ			TRK		TRK																					
			TRK		TRK																					
			CCT		CCT																					
			CCT		CCT																					
			CCT		CCT																					
			CCT		CCT																					
JUNCTION		FO	B SYS	MON-JC-2	60 SYS																					
			CCT		CCT																					
			SSP		SSP																					
			3000 SSP		3000 SSP																					
			SUB		SUB																					
			SUB		SUB																					
10	MEDAN DENAI	01	LAND		M2		M2																			
			BUILDING		M2																					
			T/L5			0 LU	MON-SW-1	20,000 LU																		
						TRK		TRK																		
						LU		LU																		
						TRK		TRK																		
						LU		LU																		
						TRK		TRK																		
			MS			LU		LU																		
						TRK		TRK																		
						LU		LU																		
						TRK		TRK																		
	LU				LU																					
	TRK				TRK																					
S/LJ			TRK		TRK																					
			TRK		TRK																					
			CCT		CCT																					
			CCT		CCT																					
			CCT		CCT																					
			CCT		CCT																					
JUNCTION			CCT		CCT																					
			CCT		CCT																					
			107 SYS		107 SYS																					
			CCT		CCT																					
			SSP		SSP																					
			37,500 SSP		37,500 SSP																					
LOCAL			SSP		SSP																					
			SSP		SSP																					
			SUB		SUB																					
			SUB		SUB																					
			SUB		SUB																					
			SUB		SUB																					

Table IMPLEMENTATION PLAN

FILE: IPRD-04.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule				End of REPELITA-VI		Remarks										
				Type	Capacity	Unit No.	Supply Volume	1984/85	1985/86	1986/87	1987/88	1988/89	Capacity		Demand									
11	MEDAN BELAWAN	61	LAND	M2		M2																		
				BUILDING	M2		M2																	
			TAS	PC-1000C	3,000 LU	101 TRK	MDN-SW-1	3,000 LU	101 TRK															
					LU	TRK	D-VIB	4,000 LU	220 TRK															
					LU	TRK	MDN-SW-2	1,500 LU	TRK															
					LU	TRK		LU	TRK															
			MS					LU	TRK	LU	TRK													
								LU	TRK	LU	TRK													
								LU	TRK	LU	TRK													
								LU	TRK	LU	TRK													
								TRK		TRK														
								TRK		TRK														
			SLU	FO																				
JUNCTION	FO																							
LOCAL	CABLE																							
12	MEDAN TANJUNG MOPAWA	61	LAND	M2		M2																		
				BUILDING	M2		M2																	
			TAS	NCV-ESS	2,000 LU	TRK	MDN-SW-2	9,810 LU	TRK															
					LU	TRK		LU	TRK															
					LU	TRK		LU	TRK															
					LU	TRK		LU	TRK															
			MS					LU	TRK	LU	TRK													
								LU	TRK	LU	TRK													
								LU	TRK	LU	TRK													
								LU	TRK	LU	TRK													
								TRK		TRK														
								TRK		TRK														
			SLU	D-MW																				
JUNCTION	FO																							
LOCAL	CABLE																							









Table  
IMPLEMENTATION PLAN

FILE: 1901-10.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation			Implementation Schedule												End of REPELITA-VI		Remarks																				
				Type	Capacity	Unit No.	Supply Volume	1984/85	1985/86	1986/87	1987/88	1988/89	Capacity		Demand																												
								1	2	3	4	1	2	3	4	1	2	3	4																								
19	TERANG TINGGI	821	LAND			M2			M2																																		
			BUILDING			M2																																					
			TLS	PC-1000C	1,850 LU	50 TRK	TBT-SW-R	-1,850 LU	-58 TRK																																		
				EWSD	LU	LU	D-VVB	6,000 LU	310 TRK																																		
					LU	LU	TRK	LU	TRK																																		
					LU	LU	TRK	LU	TRK																																		
					LU	LU	TRK	LU	TRK																																		
					LU	LU	TRK	LU	TRK																																		
					LU	LU	TRK	LU	TRK																																		
			20	GALANG	821	LAND			M2																																		
BUILDING						M2																																					
TLS	AB-H1D	200 LU					TBT-SW-R	-200 LU																																			
		LU				LU	TBT-SW-1	300 LU																																			
		LU				LU	TRK	LU	TRK																																		
		LU				LU	TRK	LU	TRK																																		
		LU				LU	TRK	LU	TRK																																		
		LU				LU	TRK	LU	TRK																																		
		LU				LU	TRK	LU	TRK																																		
						LAND			M2																																		
			BUILDING			M2																																					
			TLS			TRK																																					
					TRK																																						
					TRK																																						
					TRK																																						
					TRK																																						
					TRK																																						
					TRK																																						

Table IMPLEMENTATION PLAN

FILE: P01-11.WKS

No.	Exchange Name	Area Code	Sub System	Existing		Installation			Implementation Schedule												End of REPELITA-VI		Remarks
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	1999/01	1999/02	Capacity	Demand						
21	DELU TUA (SIBOLANGIT)	621	LAND	M2		TBT-SF	240 M2												M2				
			BUILDING	M2		TBT-SF	50 M2													M2			
			7ALS	TRK	TRK	TBT-SW-1	270 LU													270 LU	TRK		
				LU	TRK																LU	TRK	
				LU	TRK																LU	TRK	
				LU	TRK																LU	TRK	
				LU	TRK																LU	TRK	
				LU	TRK																LU	TRK	
				LU	TRK																LU	TRK	
				TRK	TRK																TRK	TRK	
				TRK	TRK																TRK	TRK	
				TRK	TRK																TRK	TRK	
			22	PERBAANGAN	621	LAND	M2															M2	
BUILDING	M2																			M2			
7ALS	TRK	TRK				TBT-SW-R	900 LU													900 LU	TRK		
	LU	TRK				TBT-SW-1	900 LU														900 LU	TRK	
	LU	TRK																			LU	TRK	
	LU	TRK																			LU	TRK	
	LU	TRK																			LU	TRK	
	LU	TRK																			LU	TRK	
	LU	TRK																			LU	TRK	
	TRK	TRK																			TRK	TRK	
	TRK	TRK																			TRK	TRK	
	TRK	TRK																			TRK	TRK	
	SSP	SSP																			4 S/S	TRK	
	CCT	CCT																				CCT	
	CCT	CCT																				CCT	
	CCT	CCT																				CCT	
	CCT	CCT																				CCT	
	CCT	CCT																				CCT	
	CCT	CCT																				CCT	
	JUNCTION	CCT																				CCT	
	LOCAL	SSP																	600 SSP				
	ON-GOING	600 SSP																	28 SSP				
	RSS	SUB																	28 SUB				
		SUB																	SUB				
		SUB																	SUB				

Table  
IMPLEMENTATION PLAN

FILE: P01-12.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule				End of REPELITA-VI		Remarks										
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity		Demand									
20	SUNGAI RANPAH (SP/SPS)	021	LAND		M2																			
					M2																			
			BUILDING		TRK	TBT-SW-R																		
							90 LU																	
							LU																	
							LU																	
							LU																	
							LU																	
			MS		TRK	TBT-SW-I																		
			SLU		CCT	TBT-TR-I																		
JUNCTION		CCT																						
LOCAL		CCT																						
LAND		M2																						
BUILDING		TRK																						
MS		TRK																						
SLU		CCT																						
JUNCTION		CCT																						
LOCAL		CCT																						
LAND		M2																						

IMPLEMENTATION PLAN

Table

FILE: P07-13WK1

No.	Exchange Name	Area Code	Sub System	Type	Existing Capacity	Unit No.	Installation		Implementation Schedule												End of REPELTA-VI Capacity	Demand	Remarks			
							Supply Volume	No.	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06				2006/07	2007/08	2008/09
25	P. SMANTAR CENTRAM	62	LAND BUILDING	M2	M2	M2	PMS-SW-R	400 TRK	5,150 LU	-5,150 LU	-400 TRK	1	2	3	4	1	2	3	4	1	2	3	4	0 TRK	455 TRK	
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
26	P. SMANTAR RANGUNG	62	LAND BUILDING	M2	M2	M2	PMS-TR-1	48 SYS	5 SYS	5 SYS	5 SYS	1	2	3	4	1	2	3	4	1	2	3	4	33 SYS	33 SYS	
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
												1	2	3	4	1	2	3	4	1	2	3	4			
27	P. SMANTAR RANGUNG	62	LAND BUILDING	M2	M2	M2	PMS-JC-1	13 SYS	13 SYS	13 SYS	1	2	3	4	1	2	3	4	1	2	3	4	22,804 SSP	27,100 SSP		
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				
											1	2	3	4	1	2	3	4	1	2	3	4				

Table IMPLEMENTATION PLAN

No.	Exchange Name	Ave Code	Sub System	Existing Capacity		Unit No.	Installation Supply Volume		Implementation Schedule												End of REPELTA-VI		Remarks
				Type	Capacity		Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand									
								1	2	3	4	1	2	3	4	1	2	3	4				
27	RAJA	622	LAND		M2	PMS-SF		240 M2										M2					
			BUILDING		M2	PMS-SF	(DU)	80 M2										M2					
			TLS	0 LU	TRK	PMS-SW-1		140 LU										140 LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
			MS		TRK													TRK					
					TRK													TRK					
28	SEBERUWAN	622	LAND		M2	PMS-SF		240 M2										M2					
			BUILDING		M2	PMS-SF	(DU)	80 M2										M2					
			TLS	0 LU	TRK	PMS-SW-1		200 LU										200 LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
			MS		TRK													TRK					
					TRK													TRK					
			LAND		M2	PMS-SF		240 M2										M2					
			BUILDING		M2	PMS-SF	(DU)	80 M2										M2					
			TLS	0 LU	TRK	PMS-SW-1		200 LU										200 LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
			MS		TRK													TRK					
					TRK													TRK					
			LAND		M2	PMS-SF		240 M2										M2					
			BUILDING		M2	PMS-SF	(DU)	80 M2										M2					
			TLS	0 LU	TRK	PMS-SW-1		200 LU										200 LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
			MS		TRK													TRK					
					TRK													TRK					
			LAND		M2	PMS-SF		240 M2										M2					
			BUILDING		M2	PMS-SF	(DU)	80 M2										M2					
			TLS	0 LU	TRK	PMS-SW-1		200 LU										200 LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
			MS		TRK													TRK					
					TRK													TRK					
			LAND		M2	PMS-SF		240 M2										M2					
			BUILDING		M2	PMS-SF	(DU)	80 M2										M2					
			TLS	0 LU	TRK	PMS-SW-1		200 LU										200 LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
			MS		TRK													TRK					
					TRK													TRK					
			LAND		M2	PMS-SF		240 M2										M2					
			BUILDING		M2	PMS-SF	(DU)	80 M2										M2					
			TLS	0 LU	TRK	PMS-SW-1		200 LU										200 LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
				LU	TRK													LU	TRK				
			MS		TRK													TRK					
					TRK													TRK					

FILE: P01-13W61

IMPLEMENTATION PLAN

Table

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule					End of REPELTA-VI		Remarks			
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand				
28	BANDAR (PERDAGANGAN)	622	LAND				M2									M2		
			BUILDING				M2										M2	
			TLS	EMSD-K	470 LU	D-VIB	-470 LU	TRK								0 LU	1 TRK	
					LU	D-VIB	1,000 LU	TRK								1,000 LU	TRK	
					LU		LU	TRK								LU	TRK	
					LU		LU	TRK								LU	TRK	
					LU		LU	TRK								LU	TRK	
					LU		LU	TRK								LU	TRK	
					MS				TRK								TRK	
					SLJU	D-NW	4 SYS		TRK								TRK	
							CCT		CCT								4 SYS	
							CCT		CCT								CCT	
							CCT		CCT								CCT	
							CCT		CCT								CCT	
			LOCAL	CABLE			690 SSP							690 SSP				
				RES			84 SUB							84 SUB				
30	TANJUNG GAJONG	622	LAND				M2									M2		
			BUILDING				M2									M2		
			TLS	NEC230	1,000 LU	PMS-SW-R	-1,000 LU	TRK							0 LU	TRK		
					LU	PMS-SW-1	1,800 LU	TRK							1,800 LU	TRK		
					LU		LU	TRK							LU	TRK		
					LU		LU	TRK							LU	TRK		
					LU		LU	TRK							LU	TRK		
					MS				TRK							TRK		
					SLJU	UMF			TRK							TRK		
							CCT		CCT							0 CCT		
							CCT		CCT							3 SYS		
							CCT		CCT							CCT		
							CCT		CCT							CCT		
						JUNCTION											CCT	
				CABLE			1,200 CCT							CCT				
				RES			1,130 SSP							2,330 SSP				
				RES			76 SUB							76 SUB				
														SUB				

IMPLEMENTATION PLAN

Table

FILE: P21-10.WKS

No.	Exchange Name	Area Code	Sub System	Existing		Installation			Implementation Schedule							End of REPELITA-VI		Remarks										
				Type	Capacity	Unit No.	Supply Volume	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94		Capacity	Demand								
31	KIGARAN	823	LAND BUILDING TALS	M2			M2			1	2	3	4	1	2	3	4											
				PC-1000C	2,000 LU	64 TRK	D-VIB	-2,000 LU	84 TRK																			
					LU	TRK	D-VIB	3,000 LU	144 TRK																			
					LU	TRK	KIS-SW-2	1,870 LU	TRK																			
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
			MS			TRK		TRK																				
						TRK		TRK																				
			SLU			18 SYS	2ND T-SUM		9 SYS																			
						CCT	KIS-TR-1		2 SYS																			
						CCT	KIS-TR-2		5 SYS																			
						CCT																						
						CCT																						
			CCT																									
			CABLE	3,000 SSP																								
			ON-GOING	8,000 SSP																								
			RIS	SUB	KIS-RS		200 SUB																					
			SUB	SUB			SUB																					
32	LUBUK PAJAJ	823	LAND BUILDING TALS	M2			M2																					
				EMSD	1,300 LU	TRK	KIS-SW-2	2,380 LU	TRK																			
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
			MS			TRK		TRK																				
						TRK		TRK																				
			SLU			4 SYS	TBT-TR-2		5 SYS																			
						CCT																						
						CCT																						
						CCT																						
						CCT																						
			CCT																									
			CCT																									
			CABLE	710 SSP	TBT-CA		2,100 SSP																					
			RIS	SUB	TBT-RS		404 SUB																					
			SUB	SUB			SUB																					



IMPLEMENTATION PLAN

Table

FILE: 1001-17.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule							End of REPELITA-VI		Remarks								
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand											
33	TANJUNG BALAI	623	LAND			M2																			
				BUILDING			M2																		
				TJLS	EWSD	1,600 L.U.	KIS-SW-2	2710 L.U.													4910 L.U.				
						L.U.		L.U.													L.U.				
						L.U.		L.U.													L.U.				
						L.U.		L.U.													L.U.				
				MS		L.U.		L.U.													L.U.				
							TRK																		
							TRK																		
		TRK																							
34	LABUHAN RUKU	623	LAND																						
				BUILDING																					
				TJLS	ABHI 022	150 L.U.	KIS-SW-R	150 L.U.													0 L.U.				
						L.U.		L.U.													470 L.U.				
						L.U.		L.U.													L.U.				
						L.U.		L.U.													L.U.				
				MS		L.U.		L.U.													L.U.				
		TRK																							
		TRK																							
		TRK																							
34	LABUHAN RUKU	623	LAND																						
				BUILDING																					
				TJLS	ABHI 022	150 L.U.	KIS-SW-R	150 L.U.													0 L.U.				
						L.U.		L.U.													470 L.U.				
						L.U.		L.U.													L.U.				
						L.U.		L.U.													L.U.				
				MS		L.U.		L.U.													L.U.				
		TRK																							
		TRK																							
		TRK																							
34	LABUHAN RUKU	623	LAND																						
				BUILDING																					
				TJLS	ABHI 022	150 L.U.	KIS-SW-R	150 L.U.													0 L.U.				
						L.U.		L.U.													470 L.U.				
						L.U.		L.U.													L.U.				
						L.U.		L.U.													L.U.				
				MS		L.U.		L.U.													L.U.				
		TRK																							
		TRK																							
		TRK																							
34	LABUHAN RUKU	623	LAND																						
				BUILDING																					
				TJLS	ABHI 022	150 L.U.	KIS-SW-R	150 L.U.													0 L.U.				
						L.U.		L.U.													470 L.U.				
						L.U.		L.U.													L.U.				
						L.U.		L.U.													L.U.				
				MS		L.U.		L.U.													L.U.				
		TRK																							
		TRK																							
		TRK																							



Table IMPLEMENTATION PLAN

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												EMC REPULITA-VI		Remarks
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity		Demand							
								1	2	3	4	1	2	3	4							
37	PANTAU PRAPAT	824	LAND BUILDING	M2	M2																	
			TLS	EWSD	1,000 LU	36 TRK	RAP-SW-2	56 TRK									2,500 LU	84 TRK				
					LU		TRK										LU					
					LU		TRK										LU					
					LU		TRK										LU					
					LU		TRK										LU					
					LU		TRK										LU					
					LU		TRK										LU					
					MS	TRK																
					TRK																	
					SLU	D-MW	7 SYS	2NDT-SUM	2 SYS													
							CCT	RAP-TR-1	6 SYS													
				CCT	RAP-TR-2	0 SYS																
				CCT																		
				CCT																		
				CCT																		
				CCT																		
				CABLE	4,000 SSP	SSP																
				RSS	SUB	132 SUB																
				SUB	RAP-RS	SUB																
				SUB																		
				M2	M2																	
				M2	M2																	
38	AEK KANOPAN	824	LAND BUILDING	M2	M2																	
			TLS	EWSD	224 LU	TRK	RAP-SW-2	200 LU								914 LU						
					LU		TRK									LU						
					LU		TRK									LU						
					LU		TRK									LU						
					LU		TRK									LU						
					MS	TRK																
					TRK																	
					SLU	CCT	2 SYS	RAP-TR-1	2 SYS													
							CCT															
							CCT															
							SCPC	12 CCT	CCT													
				CCT																		
				CCT																		
				CCT																		
				CCT																		
				CABLE	410 SSP	370 SSP																
				RSS	SUB	35 SUB																
				SUB	RAP-RS	SUB																
				SUB																		

Table IMPLEMENTATION PLAN

No.	Exchange Name	Area Code	Sub System	Existing Capacity		Installation		Implementation Schedule												End of PEPELITA-VI		Remarks
				Type	Capacity	Unit No.	Supply Volume	1994/06	1995/06	1996/06	1997/06	1998/06	1999/06	2000/06	2001/06	2002/06	2003/06	2004/06	Capacity	Demand		
								1	2	3	4	1	2	3	4	1	2	3	4			
38	AER MABARA	621	LAND BUILDING		M2		M2											M2				
					M2													M2				
			TLS		200 LU	TRK	RAP-SW-R	-200 LU												0 LU		
					LU	TRK	RAP-SW-1	470 LU												470 LU		
					LU	TRK																
					LU	TRK																
					LU	TRK																
					LU	TRK																
			MS		TRK																	
					TRK																	
			SLUJ		D - MW	1 SYS	RAP-TR-2	0 SYS												1 SYS		
						CCT																
	CCT																					
	CCT																					
	CCT																					
	CCT																					
LOCAL		CABLE	200 SSP	RAP-CA	200 SSP												200 SSP					
			SSP																			
		RSS	SUB	RAP-RS	32 SUB												32 SUB					
			SUB																			
40	KOTA PINANG	624	LAND BUILDING		M2		M2										M2					
					M2												M2					
			TLS		176 LU	TRK	RAP-SW-2	210 LU											306 LU			
					LU	TRK																
					LU	TRK																
					LU	TRK																
					LU	TRK																
					LU	TRK																
			MS		TRK																	
					TRK																	
			SLUJ		D - MW	2 SYS													2 SYS			
						CCT																
	CCT																					
	CCT																					
JUNCTION		SCPC	12 CCT													12 CCT						
			CCT																			
LOCAL		CABLE	200 SSP	RAP-CA	200 SSP											200 SSP						
			SSP																			
		RSS	SUB		24 SUB											24 SUB						
			SUB																			

IMPLEMENTATION PLAN

Table

FILE: 103-21.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPELITA-VI		Remarks	
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand									
41	LABUAN BELK	824	LAND	M2		M2		1	2	3	4	1	2	3	4	1	2	3	4				
			BUILDING	M2		M2																	
			TLS	ASK205	90 LU	RAP-SW-R	90 LU															0 LU	
					LU	RAP-SW-1	200 LU															200 LU	
					LU																	LU	
					LU																	LU	
					LU																	LU	
					LU																	LU	
					LU																	LU	
					MS	TRK																	
					MS	TRK																	
					SLU	CCT	1 SYS	RAP-TR-1	1 SYS													1 SYS	
						CCT																CCT	
			CCT																CCT				
			CCT																CCT				
			CCT																CCT				
			CCT																CCT				
			CCT																CCT				
			CABLE	60 SSP	RAP-CA	60 SSP													140 SSP				
			RSS	SSP		SSP													SSP				
			SUB		RAP-RS	62 SUB													62 SUB				
			SUB			SUB													SUB				
42	NEGERI LAMA	824	LAND	M2		M2																	
			BUILDING	M2		M2																	
			TLS	ABH1610	90 LU	RAP-SW-R	90 LU													0 LU			
					LU	RAP-SW-1	100 LU														100 LU		
					LU																LU		
					LU																LU		
					LU																LU		
					LU																LU		
					MS	TRK																	
					MS	TRK																	
					SLU	CCT	1 SYS	RAP-TR-1	1 SYS													1 SYS	
						CCT																CCT	
						CCT																CCT	
			CCT																CCT				
			CCT																CCT				
			CCT																CCT				
			CCT																CCT				
			CABLE	110 SSP	RAP-CA	70 SSP													140 SSP				
			RSS	SSP		SSP													SSP				
			SUB		RAP-RS	6 SUB													6 SUB				
			SUB			SUB													SUB				

Table IMPLEMENTATION PLAN

FILE: IPOI-22.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End or REPELITA-VI Capacity	Demand	Remarks			
				Type	Capacity	Unit NO.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04								
43	LANGKA PAYUNG	264	LAND		M2		M2													M2					
			BUILDING		M2		M2														M2				
			TALS	ADH1810	100 LU	TRK	RAP-SW-R	-100 LU	TRK													0 LU	TRK		
					LU	TRK	RAP-SW-1	100 LU	TRK														100 LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						LU	TRK																LU	TRK	
						NS																			
						SJU		CCT	RAP-TR-1	1 SYS													1 SYS		
					CCT															CCT					
					CCT															CCT					
					CCT															CCT					
					CCT															CCT					
					CCT															CCT					
			LOCAL	CABLE	100 SSP	RAP-CA	60 SSP													100 SSP					
					SSP															SSP					
					SUB															SUB					
					SUB															SUB					
44	MERBAU	264	LAND		M2		M2													M2					
			BUILDING		M2		M2														M2				
			TALS	ABK205	40 LU	TRK	RAP-SW-R	-40 LU	TRK													0 LU	TRK		
					LU	TRK	RAP-SW-1	140 LU	TRK														140 LU	TRK	
						LU	TRK															LU	TRK		
						LU	TRK															LU	TRK		
						LU	TRK															LU	TRK		
						LU	TRK															LU	TRK		
						LU	TRK															LU	TRK		
						LU	TRK															LU	TRK		
						NS																			
						SJU		CCT	RAP-TR-1	1 SYS													1 SYS		
								CCT															CCT		
								CCT															CCT		
					CCT															CCT					
					CCT															CCT					
			JUNCTION		CCT															CCT					
					CCT															CCT					
			LOCAL	CABLE	60 SSP	RAP-CA	30 SSP													60 SSP					
					SSP															SSP					
					SUB															SUB					
					SUB															SUB					









Table IMPLEMENTATION PLAN

FILE: D01 - 25.WKS

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPEL(T)A-M	Remarks				
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	Capacity	Demand						
S1	KABANJANE	520	LAND			M2														M2					
			BUILDING			M2															M2				
			TLS	UR-09A	1,200 LU	30 TRK	D-VJB	-1,200 LU	-30 TRK													0 LU	0 TRK		
				AB-02P1	30 LU	TRK	D-VJB	-30 LU	TRK														0 LU	TRK	
					LU	TRK	D-VJB	3,000 LU	TRK														3,000 LU	3,000 TRK	
					LU	TRK		LU	TRK														LU	TRK	
					LU	TRK		LU	TRK														LU	TRK	
					LU	TRK		LU	TRK														LU	TRK	
					LU	TRK		LU	TRK														LU	TRK	
						MS			TRK																
						TRK			TRK																
						TRK			TRK																
						SLU	D - M/W	18 SYS	KBJ-TR-1	1 SYS													21 SYS		
								CCT	KBJ-TR-2	2 CCT															
								CCT																	
								CCT																	
								CCT																	
								CCT																	
						LOCAL	CABLE	1,600 SSP		SSP														4,500 SSP	
							ON-GOING	3,000 SSP		SSP															
							RSB			SUB														27 SUB	
										SUB															
										SUB															
			S2	TIGA BINANGA	520	LAND			M2																
						BUILDING			M2																
						TLS	AB-11010	100 LU	TRK	KBJ-SW-R	-100 LU	TRK													0 LU
		LU				TRK	KBJ-SW-1	240 LU	TRK														240 LU	TRK	
		LU				TRK		LU	TRK														LU	TRK	
		LU				TRK		LU	TRK														LU	TRK	
		LU				TRK		LU	TRK														LU	TRK	
		LU				TRK		LU	TRK														LU	TRK	
						MS			TRK																
						TRK			TRK																
						TRK			TRK																
						SLU		CCT	KBJ-TR-1	1 SYS														1 SYS	
								CCT																	
								CCT																	
								CCT																	
								CCT																	
								CCT																	
								CCT																	
								CCT																	
						JUNCTION																			
						LOCAL	CABLE	120 SSP		SSP														270 SSP	
										SSP															
										SUB														30 SUB	
										SUB															
							SUB																		
							SUB																		
							SUB																		
							SUB																		

### IMPLEMENTATION PLAN

Table

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPEL(A-V)		Remarks	
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand									
								1	2	3	4	1	2	3	4	1	2	3	4				
53	BRASTAG	628	LAND		M2		M2													M2			
					BUILDING																		
					T/L/S	PARX	500 LU	KBJ-SW-2	400 LU													500 LU	
									LU														
									LU														
									LU														
									LU														
									LU														
						MS																	
			24			LAND		M2															M2
		BUILDING																					
		T/L/S				PARX	LU		LU													LU	
							LU		LU														
							LU		LU														
							LU		LU														
							LU		LU														
							LU		LU														
							LU		LU														
						MS																	



IMPLEMENTATION PLAN

Table

FILE: (PCT) - 28.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation			Implementation Schedule													End of REP/ETA - Vt		Remarks							
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99										Capacity	Demand								
								1	2	3	4	1	2	3	4	1	2	3	4												
57	SIBOLGA	831	LAND			M2															M2										
			BUILDING			M2																	M2								
			TLS	PC-1000C	3,784 L.U.	32 TRK	SSG-SW-R	-3,784 L.U.	32 TRK														0 L.U.	0 TRK							
				ASB-102	20 L.U.	TRK	SSG-SW-R	-20 L.U.	TRK														0 L.U.	TRK							
					L.U.	TRK	SSG-SW-1	5,984 L.U.	TRK														5,984 L.U.	TRK							
					L.U.	TRK	SSG-SW-1	L.U.	410 TRK														L.U.	410 TRK							
					L.U.	TRK	TRK	TRK	TRK														L.U.	TRK							
			MS						TRK														L.U.	TRK							
									TRK														L.U.	TRK							
									TRK														L.U.	TRK							
			58	SCRAM	831	BUILDING	D-MW		19 SYS	BACK BONE		40 SYS													85 SYS						
		CCT					SSG-TR-1		1 SYS														CCT								
		CCT					SSG-TR-2		5 SYS															CCT							
										CCT															CCT						
																										CCT					
																											CCT				
																												CCT			
59	SCRAM	831	BUILDING	CABLE		3,200 SSP	SSG-CA		2,000 SSP													3,000 SSP									
				ON-GOING		3,000 SSP																				5,000 SSP					
				FSS			SUB																						SSP		
							SUB																							SSB	
							SUB																								SSB
							LAND			SSG-SF		240 M2																			
							M2			SSG-SF		80 M2																			
							TRK		TRK	SSG-SW-1		40 L.U.													40 L.U.	TRK					
							L.U.		TRK																	L.U.	TRK				
							L.U.		TRK																		L.U.	TRK			
							L.U.		TRK																		L.U.	TRK			
			L.U.		TRK																		L.U.	TRK							
			L.U.		TRK																		L.U.	TRK							
			MS																												
			SUB																												
			TRK																												
			TRK																												
			CCT																												
			CCT																												
			CCT																												
			CCT																												
			CCT																												
			CCT																												
			CCT																												
			JUNCTION																												
			CABLE																												
			SSP																												
			SSP																												
			SUB																												
			SUB																												
			SUB																												
			SUB																												
			SUB																												
			SUB																												



Table IMPLEMENTATION PLAN

FILE: PDI-01.WK1

No.	Exchange Name	Area Code	Sub System	Existing Capacity		Installation		Implementation Schedule												End of REPETRA-VI		Remarks
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand								
								1	2	3	4	1	2	3	4							
61	BALIGE	682	LAND			M2																
			BUILDING			M2																
			TRAS																			
						496 LU	28 TRK	BLG-SW-1	36 TRK									1,416 LU	52 TRK			
						LU	TRK											LU	TRK			
						LU	TRK											LU	TRK			
						LU	TRK											LU	TRK			
						LU	TRK											LU	TRK			
						LU	TRK											LU	TRK			
						LU	TRK											LU	TRK			
						TRK	TRK											TRK	TRK			
						TRK	TRK											TRK	TRK			
						MS																
			62	SIBORNGBORONG	682	LAND			M2													
						BUILDING			M2													
TRAS																						
						200 LU	TRK	BLG-SW-R	200 LU													
						LU	TRK	BLG-SW-1	240 LU									6 LU	TRK			
						LU	TRK											240 LU	TRK			
						LU	TRK											LU	TRK			
						LU	TRK											LU	TRK			
						LU	TRK											LU	TRK			
			MS																			
62	SIBORNGBORONG	682	LAND			M2																
			BUILDING			M2																
			TRAS																			
						4 SYS	TRK	BLG-TR-1	2 SYS													
						CCT	TRK															
						CCT	TRK															
						CCT	TRK															
						12 CCT	TRK															
						CCT	TRK															
						CCT	TRK															
						CCT	TRK															
						CABLE	500 SSP	BLG-CA	1,270 SSP										1,770 SSP			
			SSP	TRK												SSP						
			PSS	SUB	BLG-RS	60 SUB										60 SUB						
			SUB	SUB												SUB						
			MS																			
62	SIBORNGBORONG	682	LAND			M2																
			BUILDING			M2																
			TRAS																			
						200 LU	TRK	BLG-SW-R	200 LU													
						LU	TRK	BLG-SW-1	240 LU													
						LU	TRK															
						LU	TRK															
						LU	TRK															
						LU	TRK															
						LU	TRK															
						MS																
62	SIBORNGBORONG	682	LAND			M2																
			BUILDING			M2																
			TRAS																			
						4 SYS	TRK	BLG-TR-1	4 SYS													
						CCT	TRK															
						CCT	TRK															
			CABLE	300 SSP																		
			SSP	TRK																		
			PSS	SUB	BLG-RS	30 SUB																
			SUB	SUB																		

Table IMPLEMENTATION PLAN

FILE: P01-524MKS

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REP/ETA-VI		Remarks
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand								
60	PORSEA	632	LAND	BUILDING	M2	M2	M2	M2	1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
64			LAND	BUILDING	M2	M2	M2	M2	1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		
									1	2	3	4	1	2	3	4	1	2	3	4		



IMPLEMENTATION PLAN

Table

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPELTA-V		Remarks	
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand									
85	TARUTUNG	838	LAND		M2		M2																
			BUILDING		M2		M2																
			TALS	NOS-ESS	2008 LU	44 TRK	TRT-SW-2	1,330 LU	38 TRK														
						LU	TRK		LU	TRK													
						LU	TRK		LU	TRK													
						LU	TRK		LU	TRK													
						LU	TRK		LU	TRK													
						LU	TRK		LU	TRK													
						LU	TRK		LU	TRK													
						LU	TRK		LU	TRK													
						MS		TRK		TRK													
						SLUJ	D - M/W	5 SYS	SBS-TR-2	2 SYS													
								CCT		CCT													
					CCT		CCT																
					CCT		CCT																
					CCT		CCT																
					CCT		CCT																
			LOCAL	CABLE	2,180 SSP	TRT-CA	2,100 SSP																
					SSP		SSP																
					SUB	TRT-RS	35 SUB																
					SUB		SUB																
			LAND		M2		M2																
88			BUILDING		M2		M2																
			TALS		TRK		TRK																
				LU	TRK		LU	TRK															
				LU	TRK		LU	TRK															
				LU	TRK		LU	TRK															
				LU	TRK		LU	TRK															
				LU	TRK		LU	TRK															
				LU	TRK		LU	TRK															
				LU	TRK		LU	TRK															
				LU	TRK		LU	TRK															
				MS		TRK		TRK		TRK													
						TRK		TRK		TRK													
						CCT		CCT		CCT													
			CCT		CCT		CCT																
			CCT		CCT		CCT																
			CCT		CCT		CCT																
			JUNCTION		CCT		CCT																
					CCT		CCT																
			LOCAL	CABLE	8SP		8SP																
					SSP		SSP																
					SUB		SUB																
					SUB		SUB																





### Table IMPLEMENTATION PLAN

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REP/ELTA-VI Capacity	Demand	Remarks																
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05																				
								1	2	3	4	1	2	3	4	1	2	3	4																			
71	GUNUNG SITOU	68	LAND BUILDING TALS	EWSD	M2	M2															M2																	
					72			LAND BUILDING TALS	CABLE	M2	M2																											

Table IMPLEMENTATION PLAN

FILE: IPII-37.WKT

No.	Exchange Name	Area Code	Sub System	Existing Capacity		Installation		Implementation Schedule													End of PEPLITA-VI		Remarks
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand									
								1	2	3	4	1	2	3	4	1	2	3	4				
73 LANGSA		81	LAND	M2															M2				
			BUILDING	M2																M2			
			TAS	TRK	5300 LU	LCS-SW-2	5300 LU	88 TRK													6300 LU	184 TRK	
				TRK	500 LU	LCS-SW-R	-500 LU														0 LU		
			MS	TRK	LU																LU		
				TRK	LU																LU		
				TRK	LU																LU		
			SLUJ	TRK																			
				CCT	MDN - BNA	7 SYS																10 SYS	
				CCT	LCS-TR-1	9 SYS																	
			JUNCTION	CCT																			
				CCT																			
CCT																							
LOCAL	CABLE	2500 SSP	LCS-CA	6100 SSP															10,420 SSP				
	ON-GOING	1800 SSP																	SSP				
	RSS		LCS-RS	646 SUB															646 SUB				
74 KUALA SIMPANG		81	LAND	M2															M2				
			BUILDING	M2																M2			
			TAS	TRK	130 LU	LCS-SW-2	130 LU														1,100 LU		
				TRK																			
			MS	TRK	LU																LU		
				TRK	LU																LU		
				TRK	LU																LU		
			SLUJ	TRK																			
				CCT	LCS-TR-1	2 SYS																2 SYS	
				CCT																			
			JUNCTION	CCT																			
				CCT																			
CCT																							
LOCAL	CABLE	600 SSP																	3,000 SSP				
	ON-GOING	3,300 SSP																	SSP				
	RSS		LCS-RS	44 SUB															44 SUB				



Table IMPLEMENTATION PLAN

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPELTA-VI Capacity	Demand	Remarks					
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05									
77	BLANG KEJERU	842	LAND		M2																						
			BUILDING		M2																						
			T/S	EWSD	98 LUU	18 TRK	BKU-SW-2	99 LUU	14 TRK												18 LUU	32 TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
			MS		LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					TRK			TRK													TRK						
					TRK			TRK													TRK						
			S/LJ		CCT	1 SYS	BKU-TR-1		1 SYS													1 SYS					
					CCT																		CCT				
					CCT																			CCT			
					CCT																				CCT		
					CCT																					CCT	
					CCT																						CCT
LOCAL	CABLE		220 SSP			220 SSP														220 SSP							
			SSP			SSP															SSP						
	PSS		SUB	BKU-RS		28 SUB														28 SUB							
			SUB			SUB															SUB						
			SUB			SUB															SUB						
			SUB			SUB															SUB						
78			LAND		M2																						
			BUILDING		M2																						
			T/S	PABX	LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
					LUU	TRK		LUU	TRK												LUU	TRK					
			MS		TRK			TRK															TRK				
					TRK			TRK															TRK				
					TRK			TRK															TRK				
					TRK			TRK															TRK				
			S/LJ	D-M/W		SYS			SYS														SYS				
						CCT			CCT															CCT			
						CCT			CCT																CCT		
						CCT			CCT																	CCT	
			JUNCTION			CCT			CCT																CCT		
						CCT			CCT																	CCT	
						CCT			CCT																	CCT	
						CCT			CCT																	CCT	
			LOCAL	CABLE		SSP			SSP															SSP			
						SSP			SSP																SSP		
PSS		SUB				SUB															SUB						
		SUB				SUB																SUB					

FILE:IR01-25.WK1

Table IMPLEMENTATION PLAN

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPELTA-VI		Remarks																										
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity	Demand																																		
79	TANENSON	#43	LAND	M2				1	2	3	4	1	2	3	4	1	2	3	4																													
								BUILDING	M2																																							
																											TALS	EWS	2	TKN-SW-2	58	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK			
								MS	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK			TRK	TRK	TRK	TRK	TRK																				TRK		
																																															SLU	CCT
								JUNCTION	SCPC	12	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT			CCT	CCT	CCT	CCT	CCT																						
																																														LOCAL	CABLE	TKN-CA
								LOCAL	RSS	TKN-RS	121	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB			SUB	SUB	SUB	SUB	SUB																						
																																														LAND	M2	
								BUILDING	M2																																							
																																														TALS	TRK	TRK
								MS	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK			TRK	TRK	TRK	TRK	TRK																						
SLU	CCT	CCT	CCT	CCT	CCT	CCT	CCT													CCT	CCT						CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT												
								JUNCTION	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT			CCT	CCT	CCT	CCT	CCT											CCT	CCT	CCT									
LOCAL	CABLE	BSP	BSP	BSP	BSP	BSP	BSP													BSP	BSP						BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP												
								LOCAL	RSS	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB			SUB	SUB	SUB	SUB	SUB											SUB	SUB	SUB									
LAND	M2																																															
								BUILDING	M2																																							
TALS	TRK	TRK	TRK	TRK	TRK	TRK	TRK													TRK	TRK						TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK												
								MS	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK			TRK	TRK	TRK	TRK	TRK											TRK	TRK	TRK									
SLU	CCT	CCT	CCT	CCT	CCT	CCT	CCT													CCT	CCT						CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT												
								JUNCTION	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT			CCT	CCT	CCT	CCT	CCT											CCT	CCT	CCT									
LOCAL	CABLE	BSP	BSP	BSP	BSP	BSP	BSP													BSP	BSP						BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP												
								LOCAL	RSS	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB			SUB	SUB	SUB	SUB	SUB											SUB	SUB	SUB									
LAND	M2																																															
								BUILDING	M2																																							
TALS	TRK	TRK	TRK	TRK	TRK	TRK	TRK													TRK	TRK						TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK												
								MS	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK	TRK			TRK	TRK	TRK	TRK	TRK											TRK	TRK	TRK									
SLU	CCT	CCT	CCT	CCT	CCT	CCT	CCT													CCT	CCT						CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT												
								JUNCTION	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT	CCT			CCT	CCT	CCT	CCT	CCT											CCT	CCT	CCT									
LOCAL	CABLE	BSP	BSP	BSP	BSP	BSP	BSP													BSP	BSP						BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP	BSP												
								LOCAL	RSS	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB	SUB			SUB	SUB	SUB	SUB	SUB											SUB	SUB	SUB									



IMPLEMENTATION PLAN

Tabel

FILE: IPOI-41.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of PERIODE-VI		Remarks						
				Type	Capacity	Unit No.	Supply Volume	1994/95	1995/96	1996/97	1997/98	1998/99	Capacity		Demand													
				1	2	3	4	1	2	3	4	1	2	3	4													
81	BIREUEN	844	LAND	M2		M2																						
			BUILDING	M2		M2																						
			TALS	AF102	400 LU	30 TRK	BIR-SW-R	-400 LU	-30 TRK																			
				AF101	250 LU	TRK	BIR-SW-R	-250 LU	TRK																			
				LU	74 TRK	BIR-SW-1	2910 LU	74 TRK																				
				LU	TRK		LU	TRK																				
				LU	TRK		LU	TRK																				
				LU	TRK		LU	TRK																				
			MS	TRK			TRK																					
				TRK			TRK																					
			SLU	CCT		MON-BNA	3 SYS																					
				CCT		BIR-TR-1	2 SYS																					
				CCT																								
				CCT																								
	CCT																											
	CCT																											
LOCAL	CABLE			1,200 SSP		BIR-CA	2200 SSP																					
	RSS		SUB	SSP																								
			SUB	SUB	150 SUB																							
			SUB		SUB																							
82	MANGELUPANG DUA	844	LAND	M2		M2																						
			BUILDING	M2		M2																						
			TALS	SWSD-K	300 LU	TRK		0 LU																				
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
					LU	TRK		LU	TRK																			
				LU	TRK		LU	TRK																				
				LU	TRK		LU	TRK																				
				LU	TRK		LU	TRK																				
				LU	TRK		LU	TRK																				
			MS	TRK			TRK																					
				TRK			TRK																					
			SLU	D-M/W			4 SYS	BIR-TR-1	4 SYS																			
							CCT		CCT																			
				CCT		CCT																						
				CCT		CCT																						
				CCT		CCT																						
				CCT		CCT																						
				CCT		CCT																						
LOCAL	CABLE			240 SSP																								
	RSS		SUB	SSP																								
			SUB	SUB																								
			SUB		SUB																							



Table IMPLEMENTATION PLAN

FILE: IPO1-43.WK1

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPELITA-VI		Remarks
				Type	Capacity	Unit No.	Supply Volume	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	Capacity	Demand			
								1	2	3	4	1	2	3	4	1	2	3	4			
85	LHOKSEUMAWA	645	LAND	M2														M2				
			BUILDING	M2															M2			
			TLS	242 TRK	LSM-SW-2	26,470 LU	242 TRK													36,470 LU	0 TRK	
				L.U.	LSM-SC-1	L.U.	1,425 TRK														L.U.	1,425 TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
86	LHOKSEUMAWA ARUN	645	LAND	M2																		
			BUILDING	M2																		
			TLS	1,704 L.U.	TRK	LSM-SW-3	12,800 L.U.													14,384 L.U.		
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
				L.U.	TRK	L.U.	TRK														L.U.	TRK
86	LHOKSEUMAWA ARUN	645	LAND	M2																		
			BUILDING	M2																		
			TLS	1,704 L.U.	TRK	LSM-SW-3	12,800 L.U.															
				L.U.	TRK	L.U.	TRK															
				L.U.	TRK	L.U.	TRK															
				L.U.	TRK	L.U.	TRK															
				L.U.	TRK	L.U.	TRK															
				L.U.	TRK	L.U.	TRK															
				L.U.	TRK	L.U.	TRK															
				L.U.	TRK	L.U.	TRK															

IMPLEMENTATION PLAN

Table

No.	Exchange Name	Area Code	Sub System	Existing		Installation		Implementation Schedule												End of REPELTA-VI Capacity	Demand	Remarks			
				Type	Capacity	Unit No.	Supply Volume	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95							
								1	2	3	4	1	2	3	4	1	2	3	4						
87	LHOKSEUMAWE GODOONG	845	LAND		M2		M2												M2						
			BUILDING		M2		M2													M2					
			TLS	EWSD	1,000 LU	TRK		0 LU													1,000 LU				
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
		MS		TRK		TRK													TRK						
		SLU	PA-3	16 SYS	TRK		TRK												TRK						
				CCT		CCT													16 SYS						
				CCT		CCT														CCT					
				CCT		CCT														CCT					
			JUNCTION		CCT		CCT													CCT					
					CCT		CCT													CCT					
					CCT		CCT													CCT					
			LOCAL	CABLE		SSP		SSP												SSP					
					SSP		SSP													SSP					
					SUB		SUB													SUB					
					SUB		SUB													SUB					
					SUB		SUB													SUB					
			LAND		M2		M2													M2					
88	LHOKSEUMAWE MATAINGU	845	BUILDING		M2		M2													M2					
			TLS	EWSD	500 LU	TRK		0 LU													500 LU				
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					TRK		LU															LU			
					MS		TRK		TRK														TRK		
							TRK		TRK														TRK		
		SLU		CCT	1 SYS	TRK		TRK												TRK					
				CCT		CCT		CCT												1 SYS					
				CCT		CCT		CCT												CCT					
				CCT		CCT		CCT												CCT					
				CCT		CCT		CCT												CCT					
			JUNCTION		CCT		CCT													CCT					
					CCT		CCT													CCT					
					CCT		CCT													CCT					
			LOCAL	CABLE		SSP		SSP												SSP					
					SSP		SSP													SSP					
					SUB		SUB													SUB					
					SUB		SUB													SUB					