

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (10/42)

Region	Province	Municipalities	Host PC	Total Capacities	Phase A				Phase B				Phase C									
					SW Type	Traffic Volume (ert)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (ert)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (ert)	No. of 2M IF to LS	No. of 2M IF to PC						
3	3 NUEVA ECUIA	San Jose City	4	100 LS	71	71	0	3 LS	121	204	8 LS	232	410	15								
3	3 NUEVA ECUIA	Munoz	4	250 LS	37	37	0	2 LS	58	58	3 0 LS	124	124	5								
3	3 NUEVA ECUIA	Carranglan	4		0			RSU	30		2 RSU	64		3								
3	3 NUEVA ECUIA	Lupao	4		0			RSU	32		2 RSU	68		3								
3	3 NUEVA ECUIA	Pantabangan	4		0			RSU	21		2 RSU	45		2								
3	3 NUEVA ECUIA	Cabanatuan City		1536	172	727	727	TLS	290	1,156	1,156	542	1,881	35								
3	3 NUEVA ECUIA	Aliaga			29	29	29	RSU	46	46	2 LS	100	100	5								
3	3 NUEVA ECUIA	Bongabon			29	29	29	RSU	46	46	2 LS	98	98	4								
3	3 NUEVA ECUIA	Gen. Tinio			21	21	21	RSU	34	34	2 LS	73	73	4								
3	3 NUEVA ECUIA	Rizal			28	28	28	RSU	45	45	2 LS	96	96	4								
3	3 NUEVA ECUIA	San Leonardo			29	29	29	RSU	46	46	2 LS	98	98	4								
3	3 NUEVA ECUIA	Sta. Rosa		300	29	29	29	LS	47	47	3 LS	100	100	5								
3	3 NUEVA ECUIA	Gabaldon			0			RSU	25	25	2 RSU	54		3								
3	3 NUEVA ECUIA	Gen. Marmerto Natividad			0			RSU	25	25	2 RSU	54		3								
3	3 NUEVA ECUIA	Laur			16	16	16	RSU	25	25	2 RSU	53		3								
3	3 NUEVA ECUIA	Llanera			0			RSU	27	27	2 RSU	58		3								
3	3 NUEVA ECUIA	Palayan City			15	15	15	RSU	23	23	2 RSU	50		3								
3	3 NUEVA ECUIA	Penaranda			15	15	15	RSU	24	24	2 RSU	51		3								
3	3 NUEVA ECUIA	Quezon			19	19	19	RSU	29	29	2 RSU	63		3								
3	3 NUEVA ECUIA	Zaragoza			21	21	21	RSU	33	33	2 RSU	71		3								
3		(Sub Total)		2,786	0	889	727	1,336	14	34	0	1,645	1,156	2,512	26	62	0	3,434	1,881	4,218	38	137
3	3 PAMPANGA	Guagua	1	1900 LS	88	108	108	LS	148	180	7 LS	276	346	13								
3	3 PAMPANGA	Floridablanca	1	300 LS	48	48	0	LS	76	76	4 LS	164	164	7								
3	3 PAMPANGA	Santa Rita	1		21		2	RSU	33		2 RSU	70		3								
3	3 PAMPANGA	Lubao	2	320 LS	99	99	99	LS	167	191	8 LS	312	364	14								
3	3 PAMPANGA	Sextoan	2		0			RSU	24		2 RSU	52		3								
3	3 PAMPANGA	San Fernando	3	4000 LS	157	663	663	TLS	264	1,054	1,054	494	1,715	18								
3	3 PAMPANGA	San Fernando	3		0				0			0										
3	3 PAMPANGA	Azayal	3		53	53	53	LS	84	84	4 LS	181	181	7								
3	3 PAMPANGA	Bacolor	3		49	49	49	LS	77	77	4 LS	166	166	7								
3	3 PAMPANGA	Candaba	3		50	50	50	LS	78	78	4 LS	168	168	7								
3	3 PAMPANGA	Mexico	3		51	51	51	LS	80	80	4 LS	172	172	7								
3	3 PAMPANGA	Minalin	3		25	25	25	RSU	40	40	2 LS	86	86	4								
3	3 PAMPANGA	San Luis	3		23	23	23	RSU	37	37	2 LS	79	79	4								
3	3 PAMPANGA	San Simon	3		22	22	22	RSU	35	35	2 LS	76	76	4								
3	3 PAMPANGA	Santa Ana	3		24	24	24	RSU	37	37	2 LS	80	80	4								
3	3 PAMPANGA	Santo Tomas	3		24	24	24	RSU	38	38	2 LS	82	82	4								
3	3 PAMPANGA	Angeles City	4	9400 LS	235	235	235	LS	396	396	15 LS	741	741	26								
3	3 PAMPANGA	Angeles City	4		0				0			0										
3	3 PAMPANGA	Apalit	4	1000 LS	54	54	54	LS	91	91	4 LS	175	175	7								
3	3 PAMPANGA	Mabalacat	4	2000 LS	120	120	120	LS	203	203	8 LS	379	379	0								
3	3 PAMPANGA	Macabebe	4	600 LS	40	40	40	LS	64	64	3 LS	137	137	6								

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (12/42)

Region	Province	Municipalities	Hose PC GName	Total Capacities	Phase A				Phase B				Phase C									
					Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF							
					Type	Total	to PC	to LS	Type	Total	to PC	to LS	Type	Total	to PC	to LS						
4	AURORA	Marib Aurora	1	RSU	18	0	0	58	3	3	0	114	119	207	0	5	0	326	225	493	0	14
4	AURORA	Casiguran	1	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	AURORA	Dilasag	1	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	AURORA	Dinalungan	1	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	AURORA	Dingalan	1	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	AURORA	Dipaculao	1	RSU	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	AURORA	San Luis	1	RSU	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4		(Sub Total)			0	0	58	3	3	0	114	119	207	0	5	0	326	225	493	0	14	
4	BATANGAS	Balayan	1	LS	48	0	0	77	0	0	0	83	83	201	0	0	0	159	159	159	0	7
4	BATANGAS	Calaca	1	RSU	30	0	0	0	2	0	0	48	48	0	0	0	0	106	106	106	0	5
4	BATANGAS	Calatagan	1	RSU	0	0	0	0	0	0	0	38	38	0	0	0	0	83	83	83	0	4
4	BATANGAS	Tuy	1	RSU	0	0	0	0	0	0	0	32	32	0	0	0	0	71	71	71	0	3
4	BATANGAS	Nasugbu	2	LS	67	0	0	67	0	0	0	117	117	150	0	0	0	223	223	223	0	9
4	BATANGAS	Lian	2	LS	0	0	0	0	0	0	0	33	33	0	0	0	0	73	73	73	0	4
4	BATANGAS	Lemery	3	LS	35	0	0	72	0	0	0	57	57	150	0	0	0	241	241	241	0	9
4	BATANGAS	San Luis	3	RSU	0	0	0	0	0	0	0	24	24	0	0	0	0	52	52	52	0	3
4	BATANGAS	Taal	3	RSU	27	0	0	0	2	0	0	47	47	0	0	0	0	92	92	92	0	4
4	BATANGAS	Agoncillo	3	RSU	0	0	0	0	0	0	0	21	21	0	0	0	0	47	47	47	0	3
4	BATANGAS	San Nicolas	3	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	31	31	31	0	2
4	BATANGAS	Alliitug	4	RSU	10	0	0	0	1	0	0	17	17	0	0	0	0	37	37	37	0	2
4	BATANGAS	Batangas City	4	TL	164	796	796	796	1	0	0	286	286	1,296	1,296	0	0	547	2,131	2,131	0	22
4	BATANGAS	Batangas City	4	TL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	BATANGAS	Batangas City	4	RSU	46	0	0	46	0	0	0	80	80	80	0	0	0	157	157	157	0	7
4	BATANGAS	Bauan	4	RSU	20	0	0	20	0	0	0	32	32	32	0	0	0	71	71	71	0	3
4	BATANGAS	Mabini	4	RSU	0	0	0	0	0	0	0	29	29	29	0	0	0	63	63	63	0	3
4	BATANGAS	Lobo	4	RSU	0	0	0	0	0	0	0	37	37	37	0	0	0	81	81	81	0	4
4	BATANGAS	San Pascual	4	RSU	8	0	0	8	0	0	0	13	13	13	0	0	0	28	28	28	0	2
4	BATANGAS	Santa Teresita	4	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36	36	0	2
4	BATANGAS	Tingloy	4	LS	20	0	0	64	0	0	0	33	33	85	0	0	0	73	73	73	0	4
4	BATANGAS	Ibaan	5	RSU	44	0	0	0	2	0	0	28	28	61	0	0	0	61	61	61	0	3
4	BATANGAS	Padre Garcia	5	RSU	0	0	0	0	0	0	0	71	71	71	0	0	0	156	156	156	0	7
4	BATANGAS	Rosario	5	RSU	0	0	0	0	0	0	0	24	24	24	0	0	0	53	53	53	0	3
4	BATANGAS	Teyasan	5	LS	142	155	155	155	0	0	0	247	247	269	0	0	0	474	474	474	0	20
4	BATANGAS	Lipa City	6	LS	0	0	0	0	0	0	0	0	0	0	0	0	0	27	27	27	0	2
4	BATANGAS	Balete	6	RSU	13	0	0	0	1	0	0	21	21	21	0	0	0	47	47	47	0	3
4	BATANGAS	Quencia	6	RSU	0	0	0	0	0	0	0	26	26	26	0	0	0	57	57	57	0	4
4	BATANGAS	Malvar	7	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36	36	0	2
4	BATANGAS	Matias sa Kaboy	7	LS	25	0	0	25	0	0	0	41	41	41	0	0	0	90	90	90	0	4
4	BATANGAS	San Jose	8	LS	44	0	0	44	0	0	0	72	72	72	0	0	0	158	158	158	0	7
4	BATANGAS	San Juan	8	LS	82	150	150	150	0	0	0	143	143	191	0	0	0	274	274	274	0	12
4	BATANGAS	Tausan	9	RSU	38	0	0	0	2	0	0	62	62	62	0	0	0	136	136	136	0	6
4	BATANGAS	Santo Tomas	9	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (13/42)

Region	Province	Municipalities		Host PC Name	Total Capacities	Phase A			Phase B			Phase C											
		Name	Q			Traffic Volume (cft)	No. of 2M IF	SW Type	Traffic Volume (cft)	No. of 2M IF	SW Type	Traffic Volume (cft)	No. of 2M IF	SW Type									
Name						Toll	Total	to PC	to LS	to PC	Total	to PC	to LS	to PC	Total	to PC	to LS	to PC					
4	BATANGAS	Talisay	9			RSU	15		1		RSU	25		2		LS	54		3				
4	BATANGAS	Laurel	9		8,100	RSU	14		1		RSU	23		2		RSU	52		3				
4		(Sub Total)					893	796	1,524	12	35	0	1,811	1,296	2,804	29	65	0	3,831	2,131	5,351	21	160
4	CAVITE	Rosario	1			LS	40		7	180		70				LS	134			230			
4	CAVITE	Cepza	5				0					0											
4	CAVITE	General Trias	1			RSU	34		2			56		56		LS	124			124			
4	CAVITE	Kawit	1			RSU	37		2			65		65		LS	126			126			
4	CAVITE	Tanza	1			RSU	40		2			66		66		LS	144			144			
4	CAVITE	Noveltea	1			RSU	13		1			22		22		RSU	48					3	
4	CAVITE	Miragondon	2			RSU	15		1			24		24		LS	55			55			
4	CAVITE	Naic	2		300	LS	34		2	41		55		68		LS	121			203			
4	CAVITE	General Emilio Aguinaldo	2				0					0				RSU	26					2	
4	CAVITE	Magallanes	2				0					0				RSU	29					2	
4	CAVITE	Immac	2			RSU	8		1			13		13		RSU	28					2	
4	CAVITE	Tagaytay City	3		400	LS	15		3	59		25		139		LS	55			146			
4	CAVITE	Alfonso	3			RSU	19		1			31		31		LS	68			68			
4	CAVITE	Indang	3				0		1			42		42		LS	92			92			
4	CAVITE	Amadeo	3			RSU	14		1			22		22		RSU	49					3	
4	CAVITE	Mendez-Nunez	3			RSU	11		1			19		19		RSU	41					2	
4	CAVITE	Bacoor	4			LS	142		6	142		247		277		LS	472					17	
4	CAVITE	Binalayan	4				0					0											
4	CAVITE	Binalayan	4				0					0											
4	CAVITE	Carmona	4				0					30		30		LS	66					3	
4	CAVITE	Carmona	4			6,000	TL	81		394		142		642		TL	271			1,056		14	
4	CAVITE	Carmona	4			400	LS	89		89		145		145		LS	319			319		12	
4	CAVITE	Dasmarias	5			RSU	43		2	43		70		70		LS	154			154		6	
4	CAVITE	Gen Alvarez	5			LS	71		3	71		125		125		LS	244			244		9	
4	CAVITE	Imus	5		800	LS	72		4	72		127		127		LS	248			248		9	
4	CAVITE	Silang	5				0					0				RSU	37					2	
4	CAVITE	Tece Martires City	5		9,420		779	394	1,092	13	31	0	1,394	642	1,894	14	54	0	2,949	1,056	3,782	16	110
4		(Sub Total)					59			80		102		195		LS	196					9	
4	LAGUNA	Los Banos	1		1,500	LS	59		4	80		0		0								0	
4	LAGUNA	Los Banos Up	1				0					35		35		RSU	76			76		4	
4	LAGUNA	Bay	1				0					35		35		LS	76			76		4	
4	LAGUNA	Calauan	1			RSU	21		2			23		23		RSU	51					3	
4	LAGUNA	Victoria	1				0					268		1,216		LS	1,998			1,998		19	
4	LAGUNA	Calamba	2		2,400	TL	154		2	746		71		71		LS	156			156		7	
4	LAGUNA	Cabuyao	2			RSU	44			44		0		0									
4	LAGUNA	Canlubang	2				0					0		0									
4	LAGUNA	CSE	2				0					0		0									
4	LAGUNA	Santa Rosa	2		400	RSU	84		4	84		146		146		LS	280			280		11	
4	LAGUNA	San Pablo City	3		3,840	LS	144		8	207		250		359		LS	478			571		21	

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (16/42)

Region	Province	Municipalities		Host PC G Name	Total Capacities	Phase A			Phase B			Phase C												
						Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF								
						Toll	Total	to PC	to LS	Toll	Total	to PC	to LS	Toll	Total	to PC	to LS							
4		(Sub Total)			1,000	0	126	396	441	0	2	0	543	646	1,047	8	18	0	1,309	1,062	2,099	2	52	
4	QUEZON	Sariaya	1		500	LS	70	124	124	5	LS	7	123	164	164	7	LS	241	332	332	12	12		
4	QUEZON	Tinang	1		300	LS	47	47	47	0	3	LS	82	82	82	4	LS	161	161	161	7	7		
4	QUEZON	Dolores	1				0	0	0				0	0	0			0	0	0	0	0	0	
4	QUEZON	San Antonio	1				0	0	0				0	0	0			0	0	0	0	0	0	
4	QUEZON	Candilara	1		1200	RSU	54	54	54	3	LS	95	95	95	4	LS	185	185	185	49	49	185	3	3
4	QUEZON	Lucena City	2		3000	TLU	134	648	648	3	LS	233	1,056	1,056	9	TS	446	1,735	1,790	446	1,735	1,790	18	18
4	QUEZON	Agdangan	2				5	26	26	2	RSU	9	9	9	1	RSU	19	19	19	9	9	19	1	1
4	QUEZON	Padre Burgos	2				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Pagbilao	2				27	27	27	2	RSU	44	44	44	2	LS	97	97	97	44	44	97	2	2
4	QUEZON	Tayabas	2		200	RSU	42	42	42	2	LS	73	73	73	4	LS	144	144	144	42	42	144	6	6
4	QUEZON	Lucban	3		500	LS	23	30	30	2	LS	41	53	53	3	LS	80	106	106	23	30	106	5	5
4	QUEZON	Mauban	3				28	28	28	2	LS	46	46	46	3	LS	102	102	102	28	28	102	5	5
4	QUEZON	Sampaloc	3				7	7	7	1	RSU	12	12	12	1	RSU	26	26	26	7	7	26	2	2
4	QUEZON	Polillo	4				15	15	15	1	LS	25	44	44	2	LS	54	54	54	15	15	54	2	2
4	QUEZON	Burdos	4				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Jumalig	4				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Parukulan	4				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Palananungan	4				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Infanta	5				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	General Nakter	5				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Real	5				12	12	12	1	RSU	19	19	19	2	RSU	43	43	43	12	12	43	2	2
4	QUEZON	Calauag	5		100	LS	42	68	68	3	LS	69	228	228	9	LS	151	198	198	42	68	198	3	3
4	QUEZON	Guinayangan	5				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	San Andres	5				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	San Narciso	5				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Tagkawayan	5				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Buenavista	5				26	26	26	2	RSU	43	43	43	2	LS	94	94	94	26	26	94	4	4
4	QUEZON	Atimonan	6				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Lopez	6		500	LS	36	36	36	2	LS	63	63	63	3	LS	123	123	123	36	36	123	5	5
4	QUEZON	Calauagan	7		300	LS	51	51	51	3	LS	89	89	89	4	LS	175	175	175	51	51	175	7	7
4	QUEZON	Mulanay	7				31	108	108	5	LS	51	176	176	7	LS	201	201	201	31	108	201	8	8
4	QUEZON	San Francisco (Aurora)	7				25	25	25	2	RSU	41	41	41	2	LS	90	90	90	25	25	90	4	4
4	QUEZON	General Luna	7				27	27	27	2	RSU	44	44	44	2	LS	96	96	96	27	27	96	4	4
4	QUEZON	Macalelon	7				13	13	13	1	RSU	19	19	19	1	RSU	42	42	42	13	13	42	2	2
4	QUEZON	Gunaca	8		500	LS	37	50	50	3	LS	65	104	104	5	LS	128	305	305	37	50	128	11	11
4	QUEZON	Alabat	8				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Peretz	8				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Plaridel	8				0	0	0			0	0	0			0	0	0	0	0	0	0	0
4	QUEZON	Quezon	8				0	0	0			0	0	0			0	0	0	0	0	0	0	0

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (18/42)

Region	Province	Municipalities		Host PC	Phase A			Phase B			Phase C						
		Name	PC Name		Total Capacities	SW Type	Traffic Volume (ert)	No. of 2M IF to PC	No. of 2M IF to LS	SW Type	Traffic Volume (ert)	No. of 2M IF to PC	No. of 2M IF to LS	Traffic Volume (ert)	No. of 2M IF to PC	No. of 2M IF to LS	
5	ALBAY	Tabaco	2	900	LS	26	26	26	2	LS	36	53	3	LS	55	84	4
5	ALBAY	Tabaco	2			0					0				0		
5	ALBAY	Maitipod	2			0					7				12		1
5	ALBAY	Maitipod	2	800	LS	7	7	7	1	LS	9	9	1	LS	16	16	0
5	ALBAY	Maitipod	2			0					10				17	75	4
5	ALBAY	Legazpi City	3	1600	LS	37	181	181			51	235			77	332	
5	ALBAY	Legazpi City	3			11	11	11			14	14			25	25	2
5	ALBAY	Legazpi City	3			11	11	11			14	14			25	25	2
5	ALBAY	Legazpi City	3			22	22	22			31	31			48	48	3
5	ALBAY	Legazpi City	3			13	13	13			17	17			30	30	2
5	ALBAY	Legazpi City	3			3	16	3			4	20			7	7	1
5	ALBAY	Legazpi City	3			0	0	0			5	21			8	8	1
5	ALBAY	Legazpi City	3			0	0	0			11	11			19	19	1
5	ALBAY	Legazpi City	3			0	0	0			8	8			13	13	1
5	ALBAY	Legazpi City	3			0	0	0			7	7			12	12	1
5	ALBAY	Legazpi City	3			0	0	0			7	7			12	12	1
5	ALBAY	Legazpi City	3			4,336	198	332	4	11	0	293	276	494	6	17	0
5	ALBAY	Legazpi City	3			0	188	198	332	4	11	0	293	276	494	6	17
5	ALBAY	Legazpi City	3			0	188	198	332	4	11	0	293	276	494	6	17
5	CAMARINES NORTE	Labo	1	100	LS	16	16	16			20	20			35	103	5
5	CAMARINES NORTE	Labo	1			0	0	0			7	7			12	12	1
5	CAMARINES NORTE	Labo	1			12	12	12			16	16			25	25	2
5	CAMARINES NORTE	Labo	1			0	0	0			11	11			20	20	1
5	CAMARINES NORTE	Labo	1			0	0	0			6	6			10	10	1
5	CAMARINES NORTE	Labo	1			0	0	0			6	6			10	10	1
5	CAMARINES NORTE	Labo	1			20	100	21			28	129			42	182	1
5	CAMARINES NORTE	Labo	1			0	0	0			0	0			5	20	20
5	CAMARINES NORTE	Labo	1			0	0	0			0	0			4	16	16
5	CAMARINES NORTE	Labo	1			0	0	0			8	8			14	14	1
5	CAMARINES NORTE	Labo	1			0	0	0			10	10			17	17	1
5	CAMARINES NORTE	Labo	1			0	0	0			5	23			9	9	1
5	CAMARINES NORTE	Labo	1			0	0	0			9	9			16	16	1
5	CAMARINES NORTE	Labo	1			0	0	0			0	0			0	0	0
5	CAMARINES NORTE	Labo	1			48	100	48	1	4	0	120	178	239	5	8	0
5	CAMARINES NORTE	Labo	1			0	0	0			0	0			0	0	0
5	CAMARINES SUR	Buhay	1	450	LS	13	13	13			17	17			29	29	2
5	CAMARINES SUR	Buhay	1	200	LS	23	23	23			31	31			47	47	3
5	CAMARINES SUR	Buhay	1	100	LS	14	14	14			17	17			31	31	4
5	CAMARINES SUR	Buhay	1			9	9	9			11	11			20	20	1
5	CAMARINES SUR	Buhay	1			0	0	0			6	6			10	10	1
5	CAMARINES SUR	Buhay	1			0	0	0			10	10			18	18	1
5	CAMARINES SUR	Buhay	1			16	16	16			22	22			33	33	7
5	CAMARINES SUR	Buhay	1			11	11	11			14	14			24	24	2
5	CAMARINES SUR	Buhay	1			0	0	0			10	10			18	18	1
5	CAMARINES SUR	Buhay	1			0	0	0			6	6			10	10	1
5	CAMARINES SUR	Buhay	1			9	9	9			11	11			20	20	1

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (19/42)

Region	Province	Municipalities		Host PC Name	Total Capacities	Phase A			Phase B			Phase C							
		Name	G			SW Type	Traffic Volume (erf) Total	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (erf) Total	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (erf) Total	No. of 2M IF to LS	No. of 2M IF to PC		
5	CAMARINES SUR	Lagaoay	2			RSU	9	1		RSU	11	1	RSU	19					
5	CAMARINES SUR	Ocampo	2			RSU	0			RSU	9	1	RSU	16	1				
5	CAMARINES SUR	Presenciosos (Parubcan)	2				0				0		RSU	7	1				
5	CAMARINES SUR	San Jose	2			RSU	6	1		RSU	8	1	RSU	14	1				
5	CAMARINES SUR	Tigson	2			RSU	8	1		RSU	10	1	RSU	17	1				
5	CAMARINES SUR	Sipocot	3			LS	11	21		LS	14	38	LS	25	67				
5	CAMARINES SUR	Del Gallego	3				0			RLU	5	2	RSU	9	1				
5	CAMARINES SUR	Lupi	3				0			RSU	7	1	RSU	13	1				
5	CAMARINES SUR	Ragay	3			RSU	9	1		RSU	12	1	RSU	21	2				
5	CAMARINES SUR	Naga City (A)	4		3000	TLS	36	173		TLS	48	163	TLS	74	316				
5	CAMARINES SUR	Naga City (B)	4				0				0			0					
5	CAMARINES SUR	Bombon	4				0				0		RLU	5	24				
5	CAMARINES SUR	Gaiña	4				0				0		RLU	4	15				
5	CAMARINES SUR	Cabuso	4			RLU	3	17		RLU	4	20	RSU	8	8				
5	CAMARINES SUR	Calabanga	4			RSU	12	12		RSU	16	16	RSU	27	27				
5	CAMARINES SUR	Camaliguan	4			RLU	3	17		RLU	4	21	RSU	8	8				
5	CAMARINES SUR	Canaman	4			RLU	5	22		RSU	6	6	RSU	10	10				
5	CAMARINES SUR	Lihmanan (Limbanan)	4			RSU	18	18		RSU	22	22	RSU	39	39				
5	CAMARINES SUR	Magarao	4			RLU	4	18		RLU	5	22	RSU	8	8				
5	CAMARINES SUR	Milacr	4			RLU	4	20		RLU	5	24	RSU	9	9				
5	CAMARINES SUR	Minabac	4				0			RSU	10	10	RSU	18	18				
5	CAMARINES SUR	Pampoba	4				0			RSU	7	7	RSU	12	12				
5	CAMARINES SUR	Pasacao	4				0			RSU	9	9	RSU	16	16				
5	CAMARINES SUR	Segnay	4				0			RSU	6	6	RSU	11	11				
5	CAMARINES SUR	San Fernando	4				0			RSU	6	6	RSU	10	10				
5	CAMARINES SUR	Sivina	4				0				0		RSU	7	7				
5	CAMARINES SUR	Tinambac	4			RSU	11	11		RSU	13	13	RSU	23	23				
5		(Sub Total)			3,950		0	233	267	445	7	19		0	691	355	963	17	39
5	CATANDUANES	Virac	1			LS	12	12		LS	17	44	LS	26	112	112			
5	CATANDUANES	Bagamanoc	1				0				0		RLU	5	22	22	2	2	
5	CATANDUANES	Baras	1				0				0		RLU	5	21	21	2	2	
5	CATANDUANES	Gigmito	1				0				0		RLU	3	14	14	1	1	
5	CATANDUANES	Panganiban	1				0				0		RLU	4	18	18	1	1	
5	CATANDUANES	San Miguel	1				0				0		RLU	6	25	25	2	2	
5	CATANDUANES	Baso	1				0			RLU	4	20	RSU	8	8	8	1	1	
5	CATANDUANES	Caramoran	1				0			RSU	6	1	RSU	11	11	11	1	1	
5	CATANDUANES	Pandan	1				0			RLU	5	21	RSU	8	8	8	1	1	
5	CATANDUANES	San Andres	1				0			RSU	8	1	RSU	13	13	13	1	1	
5	CATANDUANES	Viga	1				0			RLU	5	22	RSU	8	8	8	1	1	
5		(Sub Total)			300		0	12	0	12	0	1		0	97	212	260	0	13
5	MASBATE	Aroroy	1			RSU	12			LS	15	39	LS	27	68				

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (21/42)

Region	Province	Municipalities		Host PC	Total Capacities	Phase A			Phase B			Phase C											
		Name	C Name			SW Type	Traffic Volume (ert)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (ert)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (ert)	No. of 2M IF to LS	No. of 2M IF to PC						
6	AKLAN	Nabas	1			0	0	0	0	0	0	0	0	0	0	0	0						
6	AKLAN	Kailibo	2		800	31	260	260	0	0	0	0	0	0	0	0	0						
6	AKLAN	Alivas	2			0	0	0	0	0	0	0	0	0	0	0	0						
6	AKLAN	Balete	2			0	0	0	0	0	0	0	0	0	0	0	0						
6	AKLAN	Banga	2			12	12	12	0	0	0	0	0	0	0	0	0						
6	AKLAN	Banan	2			17	17	17	0	0	0	0	0	0	0	0	0						
6	AKLAN	Lezo	2			5	38	38	0	0	0	0	0	0	0	0	0						
6	AKLAN	Libacao	2			0	0	0	0	0	0	0	0	0	0	0	0						
6	AKLAN	Madalag	2			0	0	0	0	0	0	0	0	0	0	0	0						
6	AKLAN	Makato	2			8	8	8	0	0	0	0	0	0	0	0	0						
6	AKLAN	Malinao	2			9	9	9	0	0	0	0	0	0	0	0	0						
6	AKLAN	New Washington	2			0	0	0	0	0	0	0	0	0	0	0	0						
6	AKLAN	Numancia	2			9	9	9	0	0	0	0	0	0	0	0	0						
6	AKLAN	Tangalan	2			0	0	0	0	0	0	0	0	0	0	0	0						
6		(Sub Total)			800	0	73	298	336	0	6	0	208	363	526	1	12	0	453	532	911	4	25
6	ANTIQUE	Culasi	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Baraza	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Libertad	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Pandan	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Sebasti	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Tibiao	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	San Jose	2	Iloilo	300	21	176	176	2	2	2	31	249	249	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Aminiy	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Belison	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Bugason	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Caluya	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Hamtic	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Lawa-an(Lawa-an)	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Painongon(Painongon)	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	San Remigio	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Sibalom	2			19	19	19	1	1	1	26	26	26	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Tobias Formier	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	ANTIQUE	Valderrama	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6		(Sub Total)			300	0	39	176	195	1	2	0	213	249	431	2	13	0	473	373	794	7	25
6	CAPIZ	Sigma	1			11	11	11	1	1	1	15	15	15	0	0	0	0	0	0	0	0	0
6	CAPIZ	Cuartero	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	CAPIZ	Deo	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	CAPIZ	Dumalag	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	CAPIZ	Dumarao	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	CAPIZ	Jaminjan	1			12	12	12	1	1	1	17	17	17	0	0	0	0	0	0	0	0	0
6	CAPIZ	Topaz	1			18	18	18	1	1	1	25	25	25	0	0	0	0	0	0	0	0	0

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (25/42)

Region	Province	Municipalities	Host PC C-Name	Phase A			Phase B			Phase C												
				Total Capacities	SW Type	Traffic Volume (erf)		SW Type	Traffic Volume (erf)		SW Type	Traffic Volume (erf)										
						Toll	Total		No. of 2M IF to LS	No. of 2M IF to PC		Toll	Total	No. of 2M IF to LS	No. of 2M IF to PC							
7	BOHOL	Tagbilaran City	8	0	0	0	0															
7	BOHOL	Albarrquerque	8	0	0	0	0															
7	BOHOL	Anda	8	0	0	0	0															
7	BOHOL	Antoquers	8	0	0	0	0															
7	BOHOL	Baclayon	8	0	0	0	0															
7	BOHOL	Palibhan	8	0	0	0	0															
7	BOHOL	Caigbian	8	0	0	0	0															
7	BOHOL	Carella	8	0	0	0	0	RSU	9	9	1	9	19	19	1	1						
7	BOHOL	Cortez	8	0	0	0	0	RSU	0	0	7	7	7	7	1	1						
7	BOHOL	Dauis	8	0	0	0	0	RSU	12	12	1	12	12	12	12	1						
7	BOHOL	Lila	8	0	0	0	0	RSU	0	0	1	1	26	26	2	2						
7	BOHOL	Loay	8	0	0	0	0	RSU	0	0	9	9	9	9	1	1						
7	BOHOL	Lobok(Labac)	8	0	0	0	0	RSU	0	0	14	14	14	14	1	1						
7	BOHOL	Panglao	8	0	0	0	0	RSU	0	0	15	15	15	15	1	1						
7	BOHOL	San Isidro	8	0	0	0	0	RSU	9	9	1	9	19	19	1	1						
7	BOHOL	Sevilla	8	0	0	0	0	RSU	0	0	9	9	9	9	1	1						
7	BOHOL	Sikajuna	8	0	0	0	0	RSU	0	0	10	10	10	10	1	1						
7	BOHOL	Valencia	8	0	0	0	0	RSU	0	0	6	6	6	6	1	1						
7		(Sub Total)		2,300	0	62	390	401	3	1	0	371	623	952	15	20	0	1,061	1,436	2,418	38	46
7	CEBU	Ostob	1	0	0	0	0	RSU	10	10	1	10	1	1	1	1	1	1	1	1	1	1
7	CEBU	Alcoy	1	0	0	0	0	RSU	0	0	12	12	12	12	1	1	1	1	1	1	1	1
7	CEBU	Bojoc	1	0	0	0	0	RSU	0	0	13	13	13	13	1	1	1	1	1	1	1	1
7	CEBU	Ginatian	1	0	0	0	0	RSU	0	0	12	12	12	12	1	1	1	1	1	1	1	1
7	CEBU	Samboan	1	0	0	0	0	RSU	0	0	17	17	17	17	1	1	1	1	1	1	1	1
7	CEBU	Santauder	1	0	0	0	0	LS	0	0	2	2	2	2	1	1	1	1	1	1	1	1
7	CEBU	Badian	2	0	0	0	0	RSU	13	13	23	23	23	23	1	1	1	1	1	1	1	1
7	CEBU	Alegría	2	0	0	0	0	RSU	9	9	0	0	0	0	1	1	1	1	1	1	1	1
7	CEBU	Malaboyok	2	0	0	0	0	TS	0	0	12	12	12	12	1	1	1	1	1	1	1	1
7	CEBU	Cebu City	3	40540	TS	259	4,225	4,282	12	12	450	6,746	6,746	6,746	17	17	17	17	17	17	17	17
7	CEBU	Jones	3	0	0	0	0	TS	0	0	0	0	0	0	852	852	852	852	852	852	852	852
7	CEBU	N.Cebe	3	0	0	0	0	RSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	CEBU	Minglanilla	3	RSU	16	16	16	16	1	1	RSU	26	26	26	26	2	2	2	2	2	2	2
7	CEBU	Talisay	3	3500	RSU	41	41	41	2	2	LS	72	72	72	72	4	4	4	4	4	4	4
7	CEBU	Consolacion	4	LS	13	13	105	105	5	5	LS	21	21	181	181	7	7	7	7	7	7	7
7	CEBU	Liloan	4	RSU	16	16	16	16	1	1	RSU	27	27	27	27	2	2	2	2	2	2	2
7	CEBU	Mandaue City	4	8900	LS	76	76	76	4	4	LS	133	133	133	133	6	6	6	6	6	6	6
7	CEBU	Mandaue City	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	CEBU	Mactan	#	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	CEBU	Mactan	#	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	CEBU	Agus	#	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	CEBU	Lapu-Lapu City(Opon)	5	LS	62	62	62	62	3	3	LS	108	108	119	119	5	5	5	5	5	5	5

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (26/42)

Region	Province	Municipalities			Host PC	Total Capacities	Phase A					Phase B					Phase C									
							Name	PC Name	Traffic Volume (ert)		No. of 2M IF		SW Type	Toll	Total	Traffic Volume (ert)		No. of 2M IF		SW Type	Toll	Total	Traffic Volume (ert)		No. of 2M IF	
									to LS	to PC	to LS	to PC				to LS	to PC	to LS	to PC				to LS	to PC		
7	CEBU		5			0			RSU	11				1		25		RSU		2						
7	CEBU		6		200	16	16	16	LS	26	26	26	1	26	1	57	57	LS	2	3						
7	CEBU		6			22	79	79	LS	36	36	183	4	183	7	78	78	LS	4	4						
7	CEBU		6			14			RSU	23	23		1		50	50	LS	3	3							
7	CEBU		6			19			RSU	31	31		2		67	67	LS	3	3							
7	CEBU		6			0			RSU	18	18		1		39	39	LS	2	2							
7	CEBU		6			10			RSU	17	17		1		36	36	LS	2	2							
7	CEBU		7			0			RSU	15	15		1		33	33	LS	2	2							
7	CEBU		7			14			RSU	23	23		2		51	51	LS	3	3							
7	CEBU		7			0			RSU	20	20		1		44	44	LS	2	2							
7	CEBU		7		200	51	82	82	LS	88	88	110	4	110	167	167	LS	7	7							
7	CEBU		7			13			RSU	22	22		1		47	47	LS	3	3							
7	CEBU		7			0			RSU	17	17				17	17	RSU		1							
7	CEBU		8			18			RSU	30	30		2		65	65	LS	3	3							
7	CEBU		8			0			RSU	17	17		1		38	38	LS	2	2							
7	CEBU		8			0			LS	18	18	65		65	40	40	LS									
7	CEBU		9			22	22	22	RSU	38	38	99	4	99	71	71	LS									
7	CEBU		9			0			RSU	15	15		1		32	32	LS		2							
7	CEBU		9			0			RSU	12	12		1		26	26	RSU		2							
7	CEBU		9			0			RSU	10	10		1		22	22	RSU		2							
7	CEBU		9			0			RSU	12	12		1		26	26	RSU		2							
7	CEBU		9			0			RSU	12	12		1		27	27	RSU		2							
7	CEBU		9			19	53	53	LS	30	30	74		74	66	66	LS		7							
7	CEBU		9			8			RSU	13	13		1		28	28	RSU		2							
7	CEBU		9			5			RSU	10	10		1		18	18	RSU		1							
7	CEBU		9			0			RSU	10	10		1		22	22	RSU		2							
7	CEBU		9			0			RSU	0	0				13	13	RSU		1							
7	CEBU		9			6			RSU	11	11		1		23	23	RSU		2							
7	CEBU		9			15			RSU	24	24	50		50	53	53	LS		5							
7	CEBU		9			0			RSU	16	16		1		35	35	LS		2							
7	CEBU		9			0				0	0				11	11	RSU		1							
7	CEBU		9			0			RSU	10	10		1		21	21	RSU		2							
7	CEBU		9			0				0	0				17	17	RSU		1							
7	CEBU		9			27	27	27	LS	47	47	87	4	87	92	92	LS		6							
7	CEBU		9			0			RSU	18	18		1		40	40	LS		2							
7	CEBU		9			0			RSU	11	11		1		24	24	RSU		2							
7	CEBU		9			0			RSU	10	10		1		21	21	RSU		2							
7	CEBU		9			0				0	0				11	11	RSU		1							
7	CEBU		9			663	4,225	4,805		763	4,225	4,805	17	38	0	3,003	15,547		35	143						
(Sub Total)						53,640	0	763	4,225	4,805	17	38	0	1,574	6,746	7,978	36	73	0	3,003	15,547	35	143			
7	NEGROS ORIENTAL					23	23	23	LS	38	38	110	5	110	82	82	LS					9	9			
7	NEGROS ORIENTAL					0	0	0		19	19	1	1	1	41	41	LS					1	1			
7	NEGROS ORIENTAL					0	0	0		15	15	1	1	1	33	33	LS					1	1			

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (27/42)

Region	Province	Municipalities		Host PC G Name	Phase A				Phase B				Phase C						
		Name	Total Capacities		SW Type	Traffic Toll	Volume Total	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Toll	Volume Total	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Toll	Volume Total	No. of 2M IF to LS	No. of 2M IF to PC
7	NEGROS ORIENTAL	Vallehermoso	1																
7	NEGROS ORIENTAL	Jinalahud	1																
7	NEGROS ORIENTAL	Tayasan	1																
7	NEGROS ORIENTAL	Bais City	2																
7	NEGROS ORIENTAL	Ayungon	2																
7	NEGROS ORIENTAL	Bindoy (Payabon)	2																
7	NEGROS ORIENTAL	Mabinay	2																
7	NEGROS ORIENTAL	Manjayod	2																
7	NEGROS ORIENTAL	Pamplona	3																
7	NEGROS ORIENTAL	Tanjay	3																
7	NEGROS ORIENTAL	Amulan (Ayquitan)	3																
7	NEGROS ORIENTAL	Bayawan (Tulong)	4																
7	NEGROS ORIENTAL	Santa Catalina	4																
7	NEGROS ORIENTAL	Bassay	4																
7	NEGROS ORIENTAL	Dumaguete City	5																
7	NEGROS ORIENTAL	Dumaguete City	5																
7	NEGROS ORIENTAL	Siaton	5																
7	NEGROS ORIENTAL	Bacog	5																
7	NEGROS ORIENTAL	Dasin	5																
7	NEGROS ORIENTAL	San Jose	5																
7	NEGROS ORIENTAL	Sibulan	5																
7	NEGROS ORIENTAL	Valencia (Luzarrinaga)	5																
7	NEGROS ORIENTAL	Zamboangita	5																
7		(Sub Total)																	
7																			
7	SIQUIJOR	Siquijor	1																
7	SIQUIJOR	Enrique Villanueva	1																
7	SIQUIJOR	Larena	1																
7	SIQUIJOR	Lazi	1																
7	SIQUIJOR	María	1																
7	SIQUIJOR	San Juan	1																
7		(Sub Total)																	
8	EASTERN SAMAR	Dolores	1																
8	EASTERN SAMAR	Jipapad	1																
8	EASTERN SAMAR	San Policarpo	1																
8	EASTERN SAMAR	Articche	1																
8	EASTERN SAMAR	Can-avid	1																
8	EASTERN SAMAR	Oras	1																
8	EASTERN SAMAR	Taft	1																
8	EASTERN SAMAR	Borongon	2																
8	EASTERN SAMAR	Batangkayan	2																
8	EASTERN SAMAR	Maydong	2																

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (29/42)

Region	Province	Municipalities		Host PC Name	Total Capacities	Phase A			Phase B			Phase C														
		Name	PC Name			Toll	Traffic Volume (tri)	No. of 2M IF to LS	No. of 2M IF to PC	Type	Toll	Traffic Volume (tri)	No. of 2M IF to LS	No. of 2M IF to PC	Type	Toll	Traffic Volume (tri)	No. of 2M IF to LS	No. of 2M IF to PC							
8	LEYTE		Tabontabon	4		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	2				
8	LEYTE		Abuyog	4		8	8	1	RSU	11	0	1	RSU	18	0	1	RSU	15	0	1	18	1	1			
8	LEYTE		Burauen	4		7	7	1	RSU	9	0	1	RSU	15	0	1	RSU	9	0	1	15	1	1			
8	LEYTE		Dagami	4		0	0	0	RSU	5	0	0	RSU	9	0	0	RSU	6	0	0	9	1	1			
8	LEYTE		Javier	4		0	0	0	RSU	4	0	0	RSU	6	0	0	RSU	6	0	0	6	1	1			
8	LEYTE		La Paz	4		0	0	0	RSU	0	0	0	RSU	5	0	0	RSU	5	0	0	5	1	1			
8	LEYTE		Macarthur	4		0	0	0	RSU	0	0	0	RSU	4	0	0	RSU	4	0	0	4	1	1			
8	LEYTE		Tanauan	4	200	7	7	1	RSU	9	0	1	RSU	15	0	1	RSU	15	0	1	15	1	1			
8	LEYTE		Tolosa	4		2	2	2	RLU	3	32	2	RLU	3	39	2	RLU	4	4	4	3	107	5			
8	LEYTE		Calubian	5		0	0	0	LS	5	0	0	LS	9	0	0	LS	9	0	0	9	107	5			
8	LEYTE		Culaba	5		0	0	0	RLU	0	0	0	RLU	3	46	0	RLU	3	46	0	3	46	2			
8	LEYTE		Maripipi	5		0	0	0	RLU	0	0	0	RLU	2	33	0	RLU	2	33	0	2	33	2			
8	LEYTE		Almeria	5		0	0	0	RSU	0	0	0	RSU	4	0	0	RSU	4	0	0	4	0	0			
8	LEYTE		Burigo	5		0	0	0	RSU	4	0	0	RSU	8	0	0	RSU	8	0	0	8	0	0			
8	LEYTE		Biliran	5		0	0	0	RSU	0	0	0	RSU	4	0	0	RSU	4	0	0	4	0	0			
8	LEYTE		Cabucgayan	5		0	0	0	RLU	3	45	2	RLU	5	0	2	RLU	5	0	2	5	0	2			
8	LEYTE		Calibiran	5		0	0	0	RLU	3	52	3	RLU	6	0	3	RLU	6	0	3	6	0	3			
8	LEYTE		Capocan	5		0	0	0	RSU	4	0	0	RSU	8	0	0	RSU	8	0	0	8	0	0			
8	LEYTE		Carigara	5		6	6	1	RSU	7	0	1	RSU	13	0	1	RSU	13	0	1	13	0	1			
8	LEYTE		Kawayan	5		0	0	0	RLU	3	44	2	RLU	5	0	2	RLU	5	0	2	5	0	2			
8	LEYTE		Leyte	5		0	0	0	RSU	6	0	0	RSU	11	0	0	RSU	11	0	0	11	0	0			
8	LEYTE		Naval	5		0	0	0	RSU	6	0	0	RSU	10	0	0	RSU	10	0	0	10	0	0			
8	LEYTE		San Isidro	5		0	0	0	RSU	5	0	0	RSU	8	0	0	RSU	8	0	0	8	0	0			
8	LEYTE		Tabango	5		0	0	0	RSU	6	0	0	RSU	10	0	0	RSU	10	0	0	10	0	0			
8			(Sub Total)		7,250	0	122	480	543	8	7	0	286	958	881	39	19	0	532	1,053	1,315	44	28			
8	NORTHERN SAMAR		Catarman	1		9	9	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
8	NORTHERN SAMAR		Lope de Vega	1		0	0	0	LS	0	0	0	LS	0	0	0	LS	0	0	0	0	0	0	0	0	
8	NORTHERN SAMAR		Bobon	1		0	0	0	RLU	0	0	0	RLU	0	0	0	RLU	0	0	0	0	0	0	0	0	
8	NORTHERN SAMAR		Mondragon	1		0	0	0	RSU	4	0	4	RSU	7	0	4	RSU	7	0	4	7	0	4	7	1	
8	NORTHERN SAMAR		San Jose	1		0	0	0	RSU	0	0	0	RSU	4	0	0	RSU	4	0	0	4	0	0	4	1	
8	NORTHERN SAMAR		San Roque	1		0	0	0	RSU	0	0	0	RSU	5	0	0	RSU	5	0	0	5	0	0	5	1	
8	NORTHERN SAMAR		Lavezares	2		3	46	2	RLU	3	46	2	RLU	4	0	1	LS	6	0	2	6	0	2	6	2	
8	NORTHERN SAMAR		Capul	2		0	0	0	RLU	0	0	0	RLU	3	45	0	RLU	3	45	0	3	45	0	3	45	2
8	NORTHERN SAMAR		San Antonio	2		0	0	0	RLU	0	0	0	RLU	2	34	0	RLU	2	34	0	2	34	0	2	2	
8	NORTHERN SAMAR		San Vicente	2		0	0	0	RLU	0	0	0	RLU	2	27	0	RLU	2	27	0	2	27	0	2	2	
8	NORTHERN SAMAR		Victoria	2		0	0	0	RLU	0	0	0	RLU	3	43	0	RLU	3	43	0	3	43	0	3	43	2
8	NORTHERN SAMAR		Alien	2		0	0	0	RLU	3	45	2	RLU	5	0	2	RLU	5	0	2	5	0	2	5	1	
8	NORTHERN SAMAR		San Isidro	2		6	12	1	LS	3	54	3	LS	6	0	3	LS	6	0	3	6	0	3	6	1	
8	NORTHERN SAMAR		Lacang	3		0	0	0	LS	0	0	0	LS	8	37	0	LS	14	0	0	14	0	0	14	60	3
8	NORTHERN SAMAR		Beri	3		0	0	0	LS	0	0	0	LS	3	35	0	LS	3	35	0	3	35	0	3	35	2
8	NORTHERN SAMAR		Lapinig	3		0	0	0	RLU	0	0	0	RLU	3	39	0	RLU	3	39	0	3	39	0	3	39	2
8	NORTHERN SAMAR		Magapas	3		0	0	0	RLU	0	0	0	RLU	3	36	0	RLU	3	36	0	3	36	0	3	36	2

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (30/42)

Region	Province	Municipalities		Host PC	Total Capacities	Phase A				Phase B				Phase C									
						Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF							
						Type	Total	to PC	to LS	Type	Total	to PC	to LS	Type	Total	to PC	to LS						
8	NORTHERN SAMAR	Name	3																				
8	NORTHERN SAMAR	Rosario	3																				
8	NORTHERN SAMAR	Silvino Lobos	3																				
8	NORTHERN SAMAR	Cambig	3																				
8	NORTHERN SAMAR	Gernay	3																				
8	NORTHERN SAMAR	Las Navas	3																				
8	NORTHERN SAMAR	Palapag	3																				
8	NORTHERN SAMAR	Pambujan	3																				
8		(Sub Total)			300	0	21	94	21	5	2	0	53	389	230	14	3	0	131	647	424	25	11
8	SOUTHERN LEYTE	Kimunangan(Hinunangan)	1																				
8	SOUTHERN LEYTE	Anahawan	1																				
8	SOUTHERN LEYTE	Hinunangan	1																				
8	SOUTHERN LEYTE	Silago	1																				
8	SOUTHERN LEYTE	Likjan	2																				
8	SOUTHERN LEYTE	Pintuyan	2																				
8	SOUTHERN LEYTE	San Francisco	2																				
8	SOUTHERN LEYTE	San Ricardo	2																				
8	SOUTHERN LEYTE	Maasin	3																				
8	SOUTHERN LEYTE	Limasawa	3																				
8	SOUTHERN LEYTE	Padre Burgos	3																				
8	SOUTHERN LEYTE	Macrohon	3																				
8	SOUTHERN LEYTE	Sogod	4																				
8	SOUTHERN LEYTE	Bontoc	4																				
8	SOUTHERN LEYTE	Libagon	4																				
8	SOUTHERN LEYTE	Maitbog	4																				
8	SOUTHERN LEYTE	Saint Bernard	4																				
8	SOUTHERN LEYTE	San Juan(Cabalian)	4																				
8	SOUTHERN LEYTE	Thomas Oppus	4																				
8		(Sub Total)			300	0	11	0	11	0	1	0	45	342	267	7	2	0	111	660	484	20	9
8	WESTERN SAMAR	Calbayog City	1																				
8	WESTERN SAMAR	Gandara	1																				
8	WESTERN SAMAR	Manuquiao	1																				
8	WESTERN SAMAR	Pagsanghan(Pasanghan)	1																				
8	WESTERN SAMAR	San Jorge	1																				
8	WESTERN SAMAR	San Jose de Buan	1																				
8	WESTERN SAMAR	Santa Margherita	1																				
8	WESTERN SAMAR	Calbalogan	2																				
8	WESTERN SAMAR	Almagro	2																				
8	WESTERN SAMAR	Pinabactao	2																				
8	WESTERN SAMAR	San Sebastian	2																				
8	WESTERN SAMAR	Tagapul-an	2																				
8	WESTERN SAMAR	Talalora	2																				

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (31/42)

Region	Province	Municipalities	Host IPC G Name	Total Capacities	Phase A				Phase B				Phase C										
					Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF		Traffic Volume (ert)		No. of 2M IF								
					Toll	Total	to PC	to LS	Toll	Total	to PC	to LS	Toll	Total	to PC	to LS							
8	WESTERN SAMAR	Calbiga	2		0	0				3	50	50	3	3	RSU	6							
8	WESTERN SAMAR	Daragan	2		0	0				6	6	6	1	1	RSU	11							
8	WESTERN SAMAR	Hinabangan	2		0	0				0	0	0			RSU	4							
8	WESTERN SAMAR	Jiabong	2		0	0				0	0	0			RSU	4							
8	WESTERN SAMAR	Molong	2		0	0				0	0	0			RSU	4							
8	WESTERN SAMAR	Paranas	2		0	0				0	0	0			RSU	4							
8	WESTERN SAMAR	Santo Nino	2		0	0				0	0	0			RSU	8							
8	WESTERN SAMAR	Tazungnan	2		0	0				0	0	0			RSU	4							
8	WESTERN SAMAR	Villareal	2		0	0				3	47	47	2	2	RSU	5							
8	WESTERN SAMAR	Zamarraga	2		0	0				4	4	4	1	1	RSU	7							
8	WESTERN SAMAR	Wright	2		0	0				0	0	0			RSU	4							
8	WESTERN SAMAR	Busey	3		0	0				6	6	1			LS	13	25						
8	WESTERN SAMAR	Marabut	3		0	0				0	0	0			RLU	4	50						
8	WESTERN SAMAR	Santa Rita	3		0	0				0	0	0			RSU	8							
8		(Sub Total)			800	0	38	0	38	1	3	0	85	409	421	13	11	0	188	716	188	34	5
9	BASILAN	Isabela	1	Zamboanga	600	17	17	33	33	2	2	2	2	258	258			TL	43	336	161		
9	BASILAN	Lamitan	1			12	12			1	1	1	1	17	17			RSU	33				2
9	BASILAN	Lantawan	1			0	0							6	6			RSU	12				1
9	BASILAN	Maitso	1			4	4	42	42	2	2	2	2	6	6			RSU	12				1
9	BASILAN	Sumisip	1			0	0							11	11			RSU	21				2
9	BASILAN	Tipo-Tipo	1			0	0							11	11			RSU	22				2
9	BASILAN	Tuburan	1			0	0							9	9			RSU	18				1
9		(Sub Total)			600	0	33	42	33	3	2	0	86	258	319	0	6	0	161	336	161	0	9
9	ZAMBOANGA DEL NORTH	Sindangan	1			21	21			2	2	2	2	91	91			LS	54				7
9	ZAMBOANGA DEL NORTH	Baliguan	1			0	0							0	0			RSU	6				1
9	ZAMBOANGA DEL NORTH	Gutalec	1			0	0							6	6			RSU	11				1
9	ZAMBOANGA DEL NORTH	Labason	1			0	0							8	8			RSU	16				1
9	ZAMBOANGA DEL NORTH	Liloy	1			9	9			1	1	1	1	14	14			RSU	24				2
9	ZAMBOANGA DEL NORTH	Sisyan	1			0	0							8	8			RSU	16				1
9	ZAMBOANGA DEL NORTH	Sibaco	1			0	0							7	7			RSU	13				1
9	ZAMBOANGA DEL NORTH	Steecon	1			0	0							9	9			RSU	17				1
9	ZAMBOANGA DEL NORTH	Sirawai	1			0	0							7	7			RSU	13				1
9	ZAMBOANGA DEL NORTH	Tampilisan	1			0	0							0	0			RSU	9				1
9	ZAMBOANGA DEL NORTH	Dejapan City	2			19	19	19	19	2	2	2	2	28	28			LS	48				1
9	ZAMBOANGA DEL NORTH	Dipolog City	2		1000	26	245	245	245					39	345			TL	65	504	504		3
9	ZAMBOANGA DEL NORTH	Bacungan	2			0	0							0	0			RSU	9				1
9	ZAMBOANGA DEL NORTH	Godod	2			0	0							0	0			RSU	7				1
9	ZAMBOANGA DEL NORTH	Jose Dalaman(Penox)	2			0	0							6	6			RSU	12				1
9	ZAMBOANGA DEL NORTH	Kalawit	2			0	0							0	0			RSU	8				1
9	ZAMBOANGA DEL NORTH	Karipunan	2			0	0							11	11			RSU	21				2
9	ZAMBOANGA DEL NORTH	La Libertad	2			0	0							0	0			RSU	5				1

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (32/42)

Region	Province	Municipalities		Host PC	Phase A			Phase B			Phase C												
		Name	Name		SW Type	Traffic Volume (trf)	No. of 2M IF to PC	No. of 2M IF to LS	SW Type	Traffic Volume (trf)	No. of 2M IF to PC	No. of 2M IF to LS	SW Type	Traffic Volume (trf)	No. of 2M IF to PC	No. of 2M IF to LS							
9	ZAMBOANGA DEL SUR	Manukan	2		0	0		RSU	9	9	1	RSU	18	18	1								
9	ZAMBOANGA DEL SUR	Muina	2		0	0		RSU	0	0		RSU	6	6	1								
9	ZAMBOANGA DEL SUR	Pinar (New Pinar)	2		0	0		RSU	0	0		RSU	10	10	1								
9	ZAMBOANGA DEL SUR	Polanco	2		0	0		RSU	9	9	1	RSU	18	18	1								
9	ZAMBOANGA DEL SUR	Pres. Manuel A. Roxas	2		0	0		RSU	9	9	1	RSU	18	18	1								
9	ZAMBOANGA DEL SUR	Rizal	2		0	0		RSU	0	0		RSU	8	8	1								
9	ZAMBOANGA DEL SUR	Salug	2		0	8	1	RSU	12	12	1	RSU	21	21	2								
9	ZAMBOANGA DEL SUR	Sergio Osmeña Sr.	2		0	0		RSU	7	7	1	RSU	14	14	1								
9	ZAMBOANGA DEL SUR	Sibud	2		0	0		RSU	5	5	1	RSU	10	10	1								
9	ZAMBOANGA DEL SUR	(Sub Total)			1,000	84	245	273	3	3	0	228	345	534	8	14	0	478	504	917	10	27	
9	ZAMBOANGA DEL SUR	Zamboanga City	6		7600	144	1,357	1,357				TLS	213	1,911	1,911			TLS	360	2,790	2,790		
9	ZAMBOANGA DEL SUR	Zamboanga City	6			0	0						0	0									
9	ZAMBOANGA DEL SUR	Zamboanga City	6			0	0					RSU	10	10	1	RSU	19	19					
9	ZAMBOANGA DEL SUR	Roseller Lim	6			0	0					RSU	7	7	1	RSU	14	14					
9	ZAMBOANGA DEL SUR	San Pablo	6			0	0					RSU	0	0		RSU	8	8					
9	ZAMBOANGA DEL SUR	Somarcot	6			0	0					RSU	9	9	1	RSU	17	17					
9	ZAMBOANGA DEL SUR	Tungawan	4			0	0					RSU	6	6	1	RSU	11	11					
9	ZAMBOANGA DEL SUR	Vicenzo A. Sagun	6			0	0					LS	14	14	3	LS	24	24					
9	ZAMBOANGA DEL SUR	Don Mariano Marcos	6			0	0					RSU	0	0		RSU	0	0					
9	ZAMBOANGA DEL SUR	Buang	1			9	9		1			LS	14	58		LS	23	105					
9	ZAMBOANGA DEL SUR	Bayog	1			0	0					RSU	7	7	1	RSU	14	14					
9	ZAMBOANGA DEL SUR	Diplahan	1			0	0					RSU	7	7	1	RSU	14	14					
9	ZAMBOANGA DEL SUR	Dumalinao	1			11	11		1			RSU	15	15	1	RSU	29	29					
9	ZAMBOANGA DEL SUR	Kuzmalarang	1			0	0					RSU	7	7	1	RSU	13	13					
9	ZAMBOANGA DEL SUR	Lakewood	1			0	0					RSU	0	0		RSU	9	9					
9	ZAMBOANGA DEL SUR	Midsalip	1			0	0					RSU	8	8	1	RSU	15	15					
9	ZAMBOANGA DEL SUR	Margosatubig	2			9	9		1			LS	14	56		LS	23	105					
9	ZAMBOANGA DEL SUR	Dimataling	2			0	0					RSU	7	7	1	RSU	13	13					
9	ZAMBOANGA DEL SUR	Dinas	2			0	0					RSU	9	9	1	RSU	18	18					
9	ZAMBOANGA DEL SUR	Lapuyan	2			5	5		1			RSU	7	7	1	RSU	13	13					
9	ZAMBOANGA DEL SUR	Pitogo	2			0	0					RSU	6	6	1	RSU	12	12					
9	ZAMBOANGA DEL SUR	San Miguel	2			0	0					RSU	7	7	1	RSU	13	13					
9	ZAMBOANGA DEL SUR	Tabasa	2			0	0					RSU	6	6	1	RSU	12	12					
9	ZAMBOANGA DEL SUR	Sisay	3			0	0					LS	8	66		LS	16	143					
9	ZAMBOANGA DEL SUR	Alicia	3			0	0					RSU	8	8	1	RSU	16	16					
9	ZAMBOANGA DEL SUR	Imelda	3			0	0					RSU	5	5	1	RSU	10	10					
9	ZAMBOANGA DEL SUR	Kabasalan	3			0	0					RSU	11	11	1	RSU	21	21					
9	ZAMBOANGA DEL SUR	Mabuhay	3			0	0					RSU	0	0		RSU	9	9					
9	ZAMBOANGA DEL SUR	Malangas	3			0	0					RSU	10	10	1	RSU	19	19					
9	ZAMBOANGA DEL SUR	Naga	3			0	0					RSU	10	10	1	RSU	20	20					
9	ZAMBOANGA DEL SUR	Ortutanga	3			0	0					RSU	5	5	1	RSU	11	11					
9	ZAMBOANGA DEL SUR	Payao	3			0	0					RSU	8	8	1	RSU	15	15					

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (34/42)

Region	Province	Municipalities	Host PC Name	Total Capacities	Phase A				Phase B				Phase C							
					SW Type	Traffic Volume (ert) Total	No. of 2M IF to PC	No. of 2M IF to LS	SW Type	Traffic Volume (ert) Total	No. of 2M IF to PC	No. of 2M IF to LS	SW Type	Traffic Volume (ert) Total	No. of 2M IF to PC	No. of 2M IF to LS				
10	AGUSAN DEL SUR	Talacogon	3	0	0	88	176	239	0	3	0	14	14	1	RSU	31	31	2		
10		(Sub Total)		0	0	0	0	0	0	0	0	0	0	0	0	635	458	3		
10	BUKIDNON	Manolo Fortich	1	150	30	0	30	30	2	2	LS	52	108	1	LS	98	148	6		
10	BUKIDNON	Libona	1	0	0	0	0	0	0	0	RSU	20	42	1	LS	42	42	2		
10	BUKIDNON	Talakog	1	0	0	0	0	0	0	0	RSU	24	24	2	LS	50	50	3		
10	BUKIDNON	Banagon	1	0	0	0	0	0	0	0	RSU	13	13	1	RSU	28	28	2		
10	BUKIDNON	Malibog	1	0	0	0	0	0	0	0	0	0	0	0	RSU	21	21	2		
10	BUKIDNON	Malaybalay	2	450	54	376	376	376	2	2	TL	92	603	603	603	TL	170	949	2	
10	BUKIDNON	Impasugong	2	0	0	0	0	0	0	0	RSU	15	15	1	RSU	32	32	2		
10	BUKIDNON	Sumilao	2	0	0	0	0	0	0	0	0	0	0	0	RSU	19	19	1		
10	BUKIDNON	Lantapan	3	0	0	0	0	0	0	0	RSU	22	22	2	LS	48	48	3		
10	BUKIDNON	Valencia	3	300	66	66	66	66	3	3	LS	112	112	112	5	LS	208	208	8	
10	BUKIDNON	Kilaosao	4	450	14	14	14	14	1	1	RSU	23	23	23	2	LS	49	49	3	
10	BUKIDNON	Mirangag	4	0	31	31	43	43	2	2	LS	54	130	130	6	LS	99	212	8	
10	BUKIDNON	Pangantocan	4	0	0	0	0	0	0	0	RSU	24	24	2	LS	51	51	3		
10	BUKIDNON	Cabanglasan	4	0	0	0	0	0	0	0	RSU	18	18	1	RSU	37	37	2		
10	BUKIDNON	Kallitagan	4	0	0	0	0	0	0	0	RSU	16	16	1	RSU	34	34	2		
10	BUKIDNON	San Fernando	4	0	12	12	12	12	1	1	RSU	19	19	19	1	RSU	41	41	2	
10	BUKIDNON	Kibawe	5	0	16	16	22	22	2	2	LS	28	54	54	3	LS	51	106	5	
10	BUKIDNON	Dangagan	5	0	6	6	6	6	1	1	RSU	10	10	10	1	RSU	21	21	2	
10	BUKIDNON	Kedingilan	5	0	0	0	0	0	0	0	RSU	16	16	16	1	RSU	34	34	2	
10	BUKIDNON	Diamulog	6	200	6	6	6	6	1	1	LS	9	9	9	1	LS	19	19	2	
10	BUKIDNON	Don Carlos	6	250	26	26	26	26	2	2	LS	44	44	44	2	LS	82	82	4	
10	BUKIDNON	Quezon	6	100	40	40	40	40	2	2	LS	68	68	68	3	LS	127	127	6	
10	BUKIDNON	Mausan (southern I)	6	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10		(Sub Total)		1,950	301	376	624	624	2	15	0	679	603	1,190	11	30	0	1,362	949	14
10	CAMIGUIN	Mambajao	1	0	12	12	12	12	1	1	LS	21	21	21	2	TL	40	226	2	
10	CAMIGUIN	Caarman	1	0	0	0	0	0	0	0	0	0	0	0	RSU	20	20	1		
10	CAMIGUIN	Guinsiliban	1	0	0	0	0	0	0	0	0	0	0	0	RSU	6	6	1		
10	CAMIGUIN	Mahinog	1	0	0	0	0	0	0	0	0	0	0	0	RSU	16	16	1		
10	CAMIGUIN	Sagay	1	0	0	0	0	0	0	0	0	0	0	0	RSU	13	13	1		
10		(Sub Total)		0	12	12	12	12	0	1	0	21	0	21	0	2	0	96	226	4
10	MISANIS OCCIDENTAL	Tangub City	1	0	18	18	18	18	1	1	RSU	29	29	29	2	LS	61	95	4	
10	MISANIS OCCIDENTAL	Boxifacio	1	0	0	0	0	0	0	0	RSU	16	16	16	1	RSU	35	35	2	
10	MISANIS OCCIDENTAL	Ozamis City	2	1100	52	363	363	363	2	2	TL	89	582	582	184	TL	916	916	2	
10	MISANIS OCCIDENTAL	Clerin	2	0	10	10	10	10	1	1	RSU	16	16	16	1	RSU	34	34	2	
10	MISANIS OCCIDENTAL	Jimenez	2	0	9	9	9	9	1	1	RSU	14	14	14	1	RSU	29	29	2	
10	MISANIS OCCIDENTAL	Sinacaban	2	0	6	6	6	6	1	1	RSU	10	10	10	1	RSU	21	21	2	
10	MISANIS OCCIDENTAL	Tudela	2	0	8	8	8	8	1	1	RSU	13	13	13	1	RSU	27	27	2	
10	MISANIS OCCIDENTAL	Oroquieta City	3	300	26	26	29	29	2	2	LS	44	44	44	4	LS	84	154	7	

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (35/42)

Region	Province		Municipalities	Host PC Name	Total Capacities	Phase A				Phase B				Phase C																									
	Name	No. of 2M IF				Traffic Volume (erf)	No. of LS	No. of PC	SW Type	Toll	Total	Traffic Volume (erf)	No. of LS	No. of PC	SW Type	Toll	Total	Traffic Volume (erf)	No. of LS	No. of PC																			
10	MISAMIS OCCIDENTAL		Aloran	3		0						RSU	14									RSU	29																
10	MISAMIS OCCIDENTAL		Lopez Jaena	3		0						RSU	13										RSU	28															
10	MISAMIS OCCIDENTAL		Panapan	3		4	26		2			RSU	6										RSU	13															
10	MISAMIS OCCIDENTAL		Pitandaj	4		0	0		0			LS	19										2LS	41															
10	MISAMIS OCCIDENTAL		Baliangao	4		0	0		0				0										RSU	19															
10	MISAMIS OCCIDENTAL		Celamba	4		0	0		0				0										RSU	21															
10	MISAMIS OCCIDENTAL		Sapang Dalaga	4		0	0		0			RSU	12										RSU	25															
10	MISAMIS OCCIDENTAL		Concepcion	5		0	0		0				0										RSU	5															
10	MISAMIS OCCIDENTAL		Don Mariano Marcos	5		0	0		0				0										RSU	8															
10	MISAMIS OCCIDENTAL		Don Victoriano Chiongbian	5	1,400	0	132	389	425	3	6		0	294	582	743	8	10					0	645	916	1,397	14	24											
10			(Sub Total)		14800	192	1,347	1,347				TLS	329	2,162	2,162								TS	609	3,399	3,513		26											
10	MISAMIS ORIENTAL		Cagayan de Oro City	1		0	0		0				0																										
10	MISAMIS ORIENTAL		Alabjid	1		8	8		8			1RSU	13										1RSU	28															
10	MISAMIS ORIENTAL		El Salvador	1		11	11		11			1RSU	18										1RSU	38															
10	MISAMIS ORIENTAL		Laguindingan	1		0	0		0			0RSU	10										1RSU	22															
10	MISAMIS ORIENTAL		Opol	1		9	9		9			1RSU	14										1RSU	29															
10	MISAMIS ORIENTAL		Jasaan	2		14	14		51		3	LS	25										5LS	47												218		9	
10	MISAMIS ORIENTAL		Balingag	2		17	17		1			RSU	28										RSU	59															
10	MISAMIS ORIENTAL		Claveria	2		0	0		0			RSU	21										LS	44															
10	MISAMIS ORIENTAL		Lagonlong	2		5	5		1			RSU	8										RSU	18															
10	MISAMIS ORIENTAL		Salsay	2		8	8		1			RSU	12										RSU	26															
10	MISAMIS ORIENTAL		Villanueva	2		7	7		1			RSU	11										RSU	24															
10	MISAMIS ORIENTAL		Talisayan	3		7	7		18		1	LS	11										4LS	24											93				
10	MISAMIS ORIENTAL		Balingosan	3		3	19		1			RLU	4										RSU	9															
10	MISAMIS ORIENTAL		Binauangan	3		2	15		1			RSU	3										RSU	7															
10	MISAMIS ORIENTAL		Kingititan	3		4	26		2			RSU	6										RSU	12															
10	MISAMIS ORIENTAL		Medina	3		0	0		0			RSU	15										RSU	31															
10	MISAMIS ORIENTAL		Sugbongcogon	3		3	18		1			RLU	4										RSU	9															
10	MISAMIS ORIENTAL		Gingoog City	4		47	47		47		3	LS	80										4LS	148										179					
10	MISAMIS ORIENTAL		Magsaysay	4		0	0		0			RSU	15										RSU	31															
10	MISAMIS ORIENTAL		Tagloban	5		17	17		17		1	LS	29										2LS	54											54				
10	MISAMIS ORIENTAL		Imbabo	6		10	10		37		2	LS	15										3LS	33										127					
10	MISAMIS ORIENTAL		Gitagum	6		5	32		2			RSU	7										RSU	16															
10	MISAMIS ORIENTAL		Libertad	6		4	25		2			RSU	6										RSU	12															
10	MISAMIS ORIENTAL		Lugait	6		5	35		2			RSU	8										RSU	17															
10	MISAMIS ORIENTAL		Mamitico	6		9	9		1			RSU	14										RSU	30															
10	MISAMIS ORIENTAL		Nawan	6		6	6		1			RSU	9										RSU	19															
10			(Sub Total)		15,100	0	390	1,516	1,545	17	13	0	715	2,218	2,596	20	22					0	1,396	3,399	4,091	27	56												
10						0	0		0				0											0															
10	SURIGAO DEL NORTE		Cagdianao	1		5	5		1			LS	8										2LS	16											97			1	
10	SURIGAO DEL NORTE		Basilisa	1		0	0		0			RSU	14										RSU	30															

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (36/42)

Region	Province	Municipalities	Host PC Name	Total Capacities	Phase A				Phase B				Phase C								
					SW Type	Traffic Volume (ent)		No. of 2M IF		SW Type	Traffic Volume (ent)		No. of 2M IF		SW Type	Traffic Volume (ent)		No. of 2M IF			
						Toll	Total	to LS	to PC		Toll	Total	to LS	to PC		Toll	Total	to LS	to PC		
10	SURIGAO DEL NORTE	Dinasag	1		4	25			RSU	6				RSU	12						
10	SURIGAO DEL NORTE	Libyoc(Albor)	1		0				RSU	0				RSU	20						
10	SURIGAO DEL NORTE	Loreto	1		0				RSU	0				RSU	10						
10	SURIGAO DEL NORTE	Tubajon(Tabajon)	1		0				RSU	0				RSU	8						
10	SURIGAO DEL NORTE	Del Carmen	2		5	17			LS	8		47		LS	17		94				
10	SURIGAO DEL NORTE	Burgos	2		0				RLU	0				RLU	4		21				
10	SURIGAO DEL NORTE	Alegria	2		0				RSU	0				RSU	14						
10	SURIGAO DEL NORTE	Dapa	2		7				RSU	12				LS	25		25				
10	SURIGAO DEL NORTE	General Luna	2		5				RSU	8				RSU	16						
10	SURIGAO DEL NORTE	San Benito	2		0				RSU	0				RSU	6						
10	SURIGAO DEL NORTE	San Isidro	2		0				RSU	0				RSU	7						
10	SURIGAO DEL NORTE	Santa Monica(Sageso)	2		0				RSU	0				RSU	10						
10	SURIGAO DEL NORTE	Socorro	2		0				RSU	0				RSU	20						
10	SURIGAO DEL NORTE	San Jose	3		0				RSU	20				LS	43		43				
10	SURIGAO DEL NORTE	Surigao City	3	600	49	345	345		TLS	85	559	559		TLS	161	899	899				
10	SURIGAO DEL NORTE	Bacug	3		0				RSU	0				RSU	16		16				
10	SURIGAO DEL NORTE	Claver	3		0				RSU	0				RSU	19		19				
10	SURIGAO DEL NORTE	Gigaquit	3		0				RSU	0				RSU	19		19				
10	SURIGAO DEL NORTE	Manit	3		0				RSU	14		14		RSU	30		30				
10	SURIGAO DEL NORTE	Maimono	3		0				RSU	11		11		RSU	23		23				
10	SURIGAO DEL NORTE	Pilar	3		0				RSU	0				RSU	11		11				
10	SURIGAO DEL NORTE	Plecer	3		0				RSU	12		12		RSU	26		26				
10	SURIGAO DEL NORTE	San Francisco(Anaco-son)	3		0				RSU	0				RSU	13		13				
10	SURIGAO DEL NORTE	Sison	3		0				RSU	0				RSU	12		12				
10	SURIGAO DEL NORTE	Taganan-en	3		0				RSU	0				RSU	16		16				
10	SURIGAO DEL NORTE	Tubod	3		0				RSU	0				RSU	16		16				
10		(Sub Total)		600	75	370	362	5	1	0	197	559	671	5	8	0	622	920	1,360	30	12
11					0					0					0						
11	DAYAO DEL NORTE	Macro	1		39		71		LS	62		141		LS	173		248				10
11	DAYAO DEL NORTE	Panaikan	1		32				RSU	52				LS	143		143				6
11	DAYAO DEL NORTE	Mabini	1		0				RSU	27				RSU	75						4
11	DAYAO DEL NORTE	San Mariano	1		0				RSU	0				RSU	0						1
11	DAYAO DEL NORTE	Babak	2		0				RSU	28		76		LS	77		211				8
11	DAYAO DEL NORTE	Kaputian	2		0				RSU	27				RSU	74						3
11	DAYAO DEL NORTE	Samal	2		0				RSU	22				RSU	61						3
11	DAYAO DEL NORTE	Tagum	3	600	127	1,021	1,021		TLS	220	1,639	1,639		TS	529	4,241	4,241				19
11	DAYAO DEL NORTE	Tagum	3		0				RSU	0				RSU	0						0
11	DAYAO DEL NORTE	Carmen	3		34		34		RSU	55		55		LS	153		153				6
11	DAYAO DEL NORTE	Mawab	3		19		19		RSU	31		31		LS	87		87				4
11	DAYAO DEL NORTE	New Corella	3		0				RSU	40		40		LS	111		111				5
11	DAYAO DEL NORTE	Maragusan	3		0				RSU	46		46		LS	126		126				5
11	DAYAO DEL NORTE	Anacon	4		38		222		LS	61		101		LS	169		169				7
11	DAYAO DEL NORTE	Kapalong	4		46				RSU	74		74		LS	204		204				8

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (37/42)

Region	Province	Municipalities		Host PC	G Name	Total Capacities	Phase A				Phase B				Phase C									
		Name	Name				SW Type	Traffic Toll	Traffic Volume (tri)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Toll	Traffic Volume (tri)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Toll	Traffic Volume (tri)	No. of 2M IF to LS	No. of 2M IF to PC			
11	DAVAO DEL NORTE				4		0				RSU	40				LS	111			5				
11	DAVAO DEL NORTE				4		37				LS	60				3LS	165			7				
11	DAVAO DEL NORTE				4		37				RSU	64				3LS	155			7				
11	DAVAO DEL NORTE				8	300	90		90		4LS	156				7LS	385			0				
11	DAVAO DEL NORTE				8		64				LS	110				5LS	265			0				
11	DAVAO DEL NORTE						37		77		4LS	60				4LS	165			13				
11	DAVAO DEL NORTE						40				LS	65				3LS	180			7				
11	DAVAO DEL NORTE						0				RSU	33				LS	92			4				
11						900	640	1,021	1,533	7	23	0	1,333	1,639	2,753	16	49	0	3,499	4,241	7,211	11	121	
11							0					0												
11	DAVAO DEL SUR				1		57		115		5LS	92		248		10LS	255			0				
11	DAVAO DEL SUR				1		0				RSU	30				2	84			4				
11	DAVAO DEL SUR				1		31			2	RSU	50				3	137			6				
11	DAVAO DEL SUR				1		0				RSU	31				2	85			4				
11	DAVAO DEL SUR				1		28			2	RSU	45				2	123			5				
11	DAVAO DEL SUR				3	11000	799	6,407	6,407	28	TS	1,379	10,287	10,287		48	TS	3,320	26,614	26,614	115			
11	DAVAO DEL SUR				3		0					0												
11	DAVAO DEL SUR				2	1000	91		224		9LS	157		376		14LS	378			20				
11	DAVAO DEL SUR				2		44			2	LS	76		76		4LS	182			7				
11	DAVAO DEL SUR				2		0				RSU	44				2	120			5				
11	DAVAO DEL SUR				2		0				RSU	43				2	119			5				
11	DAVAO DEL SUR				2		0				RSU	46				2	127			6				
11	DAVAO DEL SUR				2		22			2	RSU	35				2	98			4				
11	DAVAO DEL SUR				2		53			3	LS	91		91		4LS	219			9				
11	DAVAO DEL SUR				2		15			1	RSU	23				2	65			3				
11	DAVAO DEL SUR				2		0					0				RSU	46			2				
11	DAVAO DEL SUR				2		0				RSU	27				RSU	76			4				
11	DAVAO DEL SUR				2		0					0												
11	DAVAO DEL SUR				2		0					0												
11	DAVAO DEL SUR				2		0					0												
11	DAVAO DEL SUR				2		0					0												
11						12,000	0	1,139	6,407	6,746	12	42	0	2,169	10,287	11,077	21	80	0	5,456	26,614	28,729	9	190
11							0					0												
11	DAVAO ORIENTAL				1		35			2	RSU	61		161		3LS	178			7				
11	DAVAO ORIENTAL				1		0				RSU	33				2	91			4				
11	DAVAO ORIENTAL				1		0				RSU	29				2	81			4				
11	DAVAO ORIENTAL				1		0					0				RSU	31			2				
11	DAVAO ORIENTAL				2		0				RSU	38				2	104			5				
11	DAVAO ORIENTAL				2	600	87	701	701		TL	151	1,126	1,126		TL	363	2,913	2,913					
11	DAVAO ORIENTAL				2		0				RSU	21				2	57			3				
11	DAVAO ORIENTAL				3		33	53	53		3LS	53		163		7LS	148			6				
11	DAVAO ORIENTAL				3		20			2	RSU	33				2	91			4				
11	DAVAO ORIENTAL				3		0				RSU	44				2	123			5				
11	DAVAO ORIENTAL				3		0				RSU	32				2	89			4				

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (38/42)

Region	Province	Municipalities		Host PC	Total Capacities	Phase A			Phase B			Phase C												
		Name	PC Name			Traffic Volume (est)	No. of 2M IF	SW Type	Traffic Volume (est)	No. of 2M IF	SW Type	Traffic Volume (est)	No. of 2M IF	SW Type										
Name	Name	(Sub Total)				Toll	to PC	to LS	Total	Toll	to PC	to LS	Total	Toll	to PC	to LS	Total							
11					600	0	176	701	755	4	3	0	495	1,126	1,450	17	7	0	1,325	2,913	3,817	5	39	
11	SOUTH COTABATO	Masim	1			0	0	0	0	0			0	0	0				0	0	0			
11	SOUTH COTABATO	Kiamba	1			0	0	0	0	0			0	0	0				0	0	0			
11	SOUTH COTABATO	T.boli	1			0	0	0	0	0			0	0	0				0	0	0			
11	SOUTH COTABATO	General Santos City	2		3400	235	1,887	1,887	1,887	2	16	0	406	3,030	3,030	2	16	0	978	7,840	7,840	2	50	
11	SOUTH COTABATO	Measin	2			0	0	0	0	0			0	0	0				0	0	0			
11	SOUTH COTABATO	Malungon	2			40	40	0	0	2	4	0	64	64	64	2	3	0	178	178	178	2	7	
11	SOUTH COTABATO	Palomolek	2			84	84	0	0	2	4	0	145	145	145	2	6	0	349	349	349	2	0	
11	SOUTH COTABATO	Tupi	2			30	30	0	0	2	4	0	48	48	48	2	3	0	133	133	133	2	6	
11	SOUTH COTABATO	Alabel	3			28	28	0	0	2	4	0	45	45	45	2	4	0	126	126	126	2	5	
11	SOUTH COTABATO	Glan	3			42	42	0	0	2	4	0	67	67	67	2	3	0	186	186	186	2	8	
11	SOUTH COTABATO	Malapatan	3			25	25	0	0	2	2	0	40	40	40	2	2	0	112	112	112	2	6	
11	SOUTH COTABATO	Koronadal	4		400	102	102	0	0	8	16	0	176	176	176	2	17	0	425	425	425	2	16	
11	SOUTH COTABATO	Lake Sebu	4			37	37	0	0	2	2	0	60	60	60	2	2	0	167	167	167	2	5	
11	SOUTH COTABATO	Surallah	4			0	0	0	0	2	2	0	28	28	28	2	3	0	79	79	79	2	4	
11	SOUTH COTABATO	Tampakan	4			0	0	0	0	2	2	0	29	29	29	2	2	0	81	81	81	2	2	
11	SOUTH COTABATO	Tantangon	4			41	41	0	0	2	2	0	67	67	67	2	0	0	184	184	184	2	7	
11	SOUTH COTABATO	Banga	4			25	25	0	0	2	2	0	40	40	40	2	0	0	110	110	110	2	5	
11	SOUTH COTABATO	Norala	4			0	0	0	0	2	2	0	34	34	34	2	2	0	93	93	93	2	4	
11	SOUTH COTABATO	Santo Nino	5		3,800	689	1,887	2,272	2,272	14	16	0	1,424	3,030	4,018	21	52	0	3,677	7,840	10,539	0	159	
11		(Sub Total)				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SURIGAO DEL SUR	Cantilan	1			17	17	0	0	26	26	0	28	28	28	2	2	0	77	77	77	2	8	
11	SURIGAO DEL SUR	Carmen	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SURIGAO DEL SUR	Carrascal	1			9	9	0	0	1	1	0	14	14	14	1	1	0	39	39	39	2	2	
11	SURIGAO DEL SUR	Madrid	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SURIGAO DEL SUR	Bayabas	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SURIGAO DEL SUR	Tandag	2		100	28	224	224	224	0	0	0	49	364	364	0	0	0	120	962	962	0	1	
11	SURIGAO DEL SUR	Cagwait	2			0	0	0	0	0	0	0	19	19	19	1	1	0	52	52	52	2	3	
11	SURIGAO DEL SUR	Cortes	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SURIGAO DEL SUR	Lanusa	2			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SURIGAO DEL SUR	San Miguel	2			0	0	0	0	0	0	0	24	24	24	0	0	0	28	28	28	2	2	
11	SURIGAO DEL SUR	Tago	2			0	0	0	0	0	0	0	27	27	27	2	2	0	74	74	74	2	3	
11	SURIGAO DEL SUR	Lianga	3			0	0	0	0	0	0	0	28	97	97	4	4	0	77	147	147	2	6	
11	SURIGAO DEL SUR	Barobo	3			0	0	0	0	0	0	0	37	37	37	2	2	0	102	102	102	2	5	
11	SURIGAO DEL SUR	Tagbina	3			0	0	0	0	0	0	0	32	32	32	2	2	0	89	89	89	2	4	
11	SURIGAO DEL SUR	Marrubog	3			0	0	0	0	0	0	0	0	0	0	0	0	0	33	33	33	2	2	
11	SURIGAO DEL SUR	San Agustin	3			0	0	0	0	0	0	0	0	0	0	0	0	0	37	37	37	2	2	
11	SURIGAO DEL SUR	Bislig	4		500	97	97	97	97	4	4	0	168	229	229	9	9	0	404	404	404	2	17	
11	SURIGAO DEL SUR	Hinanuan	4			0	0	0	0	0	0	0	37	37	37	2	2	0	103	103	103	2	5	
11	SURIGAO DEL SUR	Lingig	4			0	0	0	0	0	0	0	23	23	23	2	2	0	65	65	65	2	3	
11	SURIGAO DEL SUR	Coloto(PLDT)	5																					

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (39/42)

Region Name	Province Name	Municipalities Name	Host PC Name	Total Capacities	Phase A				Phase B				Phase C										
					SW Type	Traffic Volume (er)		No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (er)		No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Traffic Volume (er)		No. of 2M IF to LS	No. of 2M IF to PC				
						Tot	Total				Tot	Total				Tot	Total			Tot	Total		
11				600	0	151	224	348	1	6	0	486	364	801	9	20	0	1,494	962	2,336	14	58	
12	LANAO DEL NORTE	Lala	1		LS	21		44		2	LS	23		64		3	RSU	36		145			
12	LANAO DEL NORTE	Magaysay	1			0						0						6		45		2	
12	LANAO DEL NORTE	Nunungan	1			0						0						7		49		3	
12	LANAO DEL NORTE	Baroy	1		RSU	8			1		RSU	9				1	RSU	14				1	
12	LANAO DEL NORTE	Kapuzagan	1			0					RSU	15				1	RSU	24				2	
12	LANAO DEL NORTE	Kauswagan	1			0						0					RSU	12				1	
12	LANAO DEL NORTE	Salvador	1			0						0					RSU	10				1	
12	LANAO DEL NORTE	Sepad	1			0						0					RSU	10				1	
12	LANAO DEL NORTE	Tubod	1			15			1		RSU	17				1	RSU	26				2	
12	LANAO DEL NORTE	Kulanbagan	2		LS	9	17		1		LS	10	19			2	LS	16		40		2	
12	LANAO DEL NORTE	Tanggal	2		RLU	2	15		1		RLU	2	16			1	RLU	3		23		2	
12	LANAO DEL NORTE	Misgo	2		RLU	6	49		3		RLU	7	51			3	RSU	11				0	
12	LANAO DEL NORTE	Poonna Piagapo	2			0						0					RSU	10				1	
12	LANAO DEL NORTE	Iligan City	3	2600	TLS	129	1,031	1,031			TLS	153	1,154	1,154			TLS	207		1,459		1	
12	LANAO DEL NORTE	Iligan City	3			0						0						0					
12	LANAO DEL NORTE	Matungao	3			0						0						5		37		2	
12	LANAO DEL NORTE	Puntar	3			0						0						7		52		3	
12	LANAO DEL NORTE	Tagoloan	3			0						0						5		35		2	
12	LANAO DEL NORTE	Bacolod	3		RLU	6	49	49		3	RLU	7	51	51		3	RSU	11				11	
12	LANAO DEL NORTE	Bale-i	3			0					RSU	13		13		1	RSU	20		20		1	
12	LANAO DEL NORTE	Karomalan	3			0					RSU	13		13		1	RSU	20		20		1	
12	LANAO DEL NORTE	Linanon	3			0						0					RSU	10				1	
12	LANAO DEL NORTE	Mimal	3			0						0					RSU	9		9		1	
12	LANAO DEL NORTE	Pantao Ragat	3			0						0					RSU	9				1	
12		(Sub Total)		2,600		0	1,143	1,141	6	6	6	0	268	1,272	1,315	7	10	0	486	1,699	1,844	16	15
12	NORTH COTABATO	Kidapawan	1	300	TLS	37	293	293			TLS	44	331	331			TLS	61		428			
12	NORTH COTABATO	Magpet	1		RSU	23		23		2	RSU	26		26		2	RSU	40		40		2	
12	NORTH COTABATO	Makilala	1		RSU	23		23		2	RSU	25		25		2	RSU	40		40		2	
12	NORTH COTABATO	President Roxas	1			0					RSU	15		15		1	RSU	24		24		2	
12	NORTH COTABATO	Alamada	2			0					RSU	16		16		1	RSU	24		24		2	
12	NORTH COTABATO	Libungan	2		RSU	13		13		1	RSU	15		15		1	RSU	23		23		2	
12	NORTH COTABATO	Midayayap	2	500	LS	41		81		4	LS	50		93		4	LS	69		136		6	
12	NORTH COTABATO	Pigtawayan	2		RSU	18			1		RSU	20				1	RSU	31		31		2	
12	NORTH COTABATO	Pikit	2		RSU	21			2		RSU	24				2	RSU	37		37		2	
12	NORTH COTABATO	Kabacan	3		LS	29		78		4	LS	34		143		6	LS	46		228		9	
12	NORTH COTABATO	Alocosao	3			0					RSU	10				1	RSU	16				1	
12	NORTH COTABATO	Antipas	3			0						0					RSU	13				1	
12	NORTH COTABATO	Benisilan	3			0					RSU	12				1	RSU	19				1	
12	NORTH COTABATO	Carmen	3			0					RSU	17				1	RSU	26				2	
12	NORTH COTABATO	M'lang	3		RSU	29			2		RSU	32				2	RSU	50				3	

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (40/42)

Region	Province	Municipalities	Host PC GName	Total Capacities	Phase A			Phase B			Phase C								
					Traffic Volume (ert)			Traffic Volume (ert)			Traffic Volume (ert)								
					SW Type	Toll	Total	No. of 2M IF to LS	No. of 2M IF to PC	No. of 2M IF to PC	SW Type	Toll	Total	No. of 2M IF to LS	No. of 2M IF to PC				
12	NORTH COTABATO	Mataram	3		20	0	293	511	7	13	2	RSU	23	0	575	428	942	16	23
12	NORTH COTABATO	Tulunán	3	800	0	255	293	511	7	13	2	RSU	15	0	376	331	668	11	17
12		(Sub Total)			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	SULTAN KUDARAT	Tacurong	1	450	0	25	25	25	25	2	2	LS	27	0	27	87	42	148	6
12	SULTAN KUDARAT	Tacurong	1		0	15	15	15	15	1	1	LS	16	0	16	93	26	151	6
12	SULTAN KUDARAT	Columbio	1		0	0	0	0	0	0	0	0	0	0	0	0	13	0	1
12	SULTAN KUDARAT	Lambayong(Mariano Marcos)	1		0	0	0	0	0	0	0	RSU	18	0	18	28	28	2	2
12	SULTAN KUDARAT	Lutayan	1		0	0	0	0	0	0	0	RSU	14	0	14	22	22	0	2
12	SULTAN KUDARAT	President Quirino	1		0	0	0	0	0	0	0	RSU	11	0	11	17	17	0	1
12	SULTAN KUDARAT	Isulan	2		0	0	0	50	3	3	3	TL	33	0	33	252	46	326	0
12	SULTAN KUDARAT	Bagumbayan	2		0	0	0	0	0	0	0	RSU	17	0	17	17	26	26	2
12	SULTAN KUDARAT	Kalamansig	2		0	0	0	0	0	0	0	RSU	14	0	14	14	22	22	2
12	SULTAN KUDARAT	Lebak	2		0	22	22	22	2	2	2	RSU	24	0	24	38	38	38	2
12	SULTAN KUDARAT	Palimbang	2		0	0	0	0	0	0	0	RSU	16	0	16	16	24	24	2
12	SULTAN KUDARAT	Sen. Ninoy Aquino	2		0	0	0	0	0	0	0	RSU	10	0	10	10	15	15	1
12	SULTAN KUDARAT	Esperanza	2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12		(Sub Total)		450	0	89	0	89	2	6	6	6	0	201	252	512	3	14	0
ARM	SULU	Talipao	1		0	16	16	16	1	1	1	RSU	22	0	22	46	0	0	4
ARM	SULU	Kalingalan Caltang	1		0	0	0	0	0	0	0	RSU	5	0	5	10	10	10	1
ARM	SULU	Lauak	1		0	0	0	0	0	0	0	RSU	10	0	10	19	19	19	1
ARM	SULU	Old Panamao	1		0	0	0	0	0	0	0	RSU	9	0	9	17	17	17	1
ARM	SULU	Tongkil	1		0	0	0	0	0	0	0	RSU	0	0	0	7	7	7	1
ARM	SULU	Jolo	2	300	15	0	0	59	3	3	3	TL	22	0	22	201	201	374	374
ARM	SULU	Marangas	2		0	0	0	0	0	0	0	RSU	14	0	14	14	21	21	2
ARM	SULU	Indanan	2		0	0	0	0	0	0	0	RSU	0	0	0	0	27	27	2
ARM	SULU	Lugus	2		0	0	0	0	0	0	0	RSU	10	0	10	10	10	10	1
ARM	SULU	Mambung	2		0	0	0	0	0	0	0	RSU	6	0	6	6	11	11	1
ARM	SULU	Pandaní	2		0	0	0	0	0	0	0	RSU	6	0	6	6	11	11	1
ARM	SULU	Panglima Esuin(New Panam)	2		0	0	0	0	0	0	0	RSU	5	0	5	5	10	10	1
ARM	SULU	Pangutaran	2		0	0	0	0	0	0	0	RSU	6	0	6	6	11	11	1
ARM	SULU	Parang	2		0	10	10	10	1	1	1	RSU	14	0	14	14	28	28	2
ARM	SULU	Paia	2		0	0	0	0	0	0	0	RSU	0	0	0	6	6	6	1
ARM	SULU	Paikul	2		0	0	0	0	0	0	0	RSU	10	0	10	10	20	20	1
ARM	SULU	Siassi	2		0	15	15	15	1	1	1	RSU	22	0	22	22	38	38	2
ARM	SULU	Tapul	2		0	3	31	31	2	2	2	RSU	5	0	5	5	8	8	1
ARM		(Sub Total)		300	0	59	31	31	5	3	3	0	156	201	335	3	10	0	316
ARM					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARM	TAWI-TAWI	Balinbung	1		0	7	7	7	1	1	1	RSU	10	0	10	17	17	17	1
ARM	TAWI-TAWI	Bongao	2		0	0	0	0	0	0	0	TL	13	113	113	189	189	189	1
ARM	TAWI-TAWI	Cagayan de Tawi-Tawi	2		0	0	0	0	0	0	0	RSU	6	6	6	12	12	12	1
ARM	TAWI-TAWI	Languyan	2		0	0	0	0	0	0	0	RSU	11	11	11	21	21	21	2

Appendix 12-2 Local Traffic and Number of 2M IF Between PC and LE (42/42)

Region	Province	Municipalities	Host PC	Total Capacities	Phase A				Phase B				Phase C									
					Name	Name	Toll	Traffic Volume (grf)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Toll	Traffic Volume (grf)	No. of 2M IF to LS	No. of 2M IF to PC	SW Type	Toll	Traffic Volume (grf)	No. of 2M IF to LS	No. of 2M IF to PC		
ARMM	LANAO DEL SUR	Tamparan	4		0																	
ARMM	LANAO DEL SUR	Taraka	4		0																	
ARMM	LANAO DEL SUR	Wso	4		13	RSU	1	15	1	15	1	1	21	21	2							
ARMM	LANAO DEL SUR	Disaan Remain	4		0			0		0			0									
ARMM		(Sub Total)		150	0	88	418	2	1	0	112	468	501	2	2	0	459	890	1,044	25	31	
ARMM	MAGUINDANAO	Buhian	1		RSU	22			2	RSU	25			2	LS	38		70			3	
ARMM	MAGUINDANAO	Dau Paglas	1		0					RSU	10				RSU	10					1	
ARMM	MAGUINDANAO	Sultan Sa Barongis(Lambayac)	1		0					RSU	14			1	RSU	22					2	
ARMM	MAGUINDANAO	Danu Piang	2		RSU	22			2	LS	25	100			LS	38	156				7	
ARMM	MAGUINDANAO	Ampabuan	2		0					RSU	12			1	RSU	18					1	
ARMM	MAGUINDANAO	Magano	2		RSU	22			2	RSU	24			2	RSU	38					2	
ARMM	MAGUINDANAO	Pagalungan	2		0					RSU	20			1	RSU	31					2	
ARMM	MAGUINDANAO	Talayan	2		0					RSU	20			1	RSU	30					2	
ARMM	MAGUINDANAO	Parang	3		LS	27			1	LS	33	43			LS	45	84				4	
ARMM	MAGUINDANAO	Barra	3		0					RSU	12				RSU	12					1	
ARMM	MAGUINDANAO	Bulbon	3		0					RSU	11			1	RSU	16					1	
ARMM	MAGUINDANAO	Mianog	3		0					RSU	11				RSU	11					1	
ARMM	MAGUINDANAO	Cotabato City	4	5500	72	578	578	22		TLS	86	647	647		TLS	116	818				2	
ARMM	MAGUINDANAO	Dinasig	4		RSU	22			2	RSU	24				RSU	38		38			2	
ARMM	MAGUINDANAO	Kabuntalan(Tumbeo)	4		0					RSU	9				RSU	12					1	
ARMM	MAGUINDANAO	South Upi	4		0					RSU	9			1	RSU	15					1	
ARMM	MAGUINDANAO	Sultan Kudarat(Nuling)	4		RSU	30			2	RSU	33			2	RSU	52					3	
ARMM	MAGUINDANAO	Upi	4		0					RSU	21			2	RSU	33					2	
ARMM		(Sub Total)		5,500	0	218	578	650	6	5	0	356	647	879	9	14	0	576	818	1,278	13	23
		TOTAL			0	20,591	38,282	51,433	438	850	0	40,045	66,700	96,553	875	1,657	0	85,777	156,206	231,700	1,064	3,465

Appendix 12-3 Replacement Plan of Switching Units (1/6)

Region	Province	Municipalities	Switching Facilities		Switching Capacity (As of April 1993)			
			Operators Name	Switching Type	Existing	CABLEX	Under Install	Working
Name	Name	Name		Phase A	Phase A			Phase A
	Phase A	Phase A						
	Provincial							
4	LAGUNA	Nagcarlan	PLDT	EMD(Liliw)				
3	PAMPANGA	Guagua	PLDT	EMD-R	1,900			1,802
4	CAVITE	Binakayan	PLDT	EMD-R	4,000			3,562
4	CAVITE	Cavite City	PLDT	EMD-R	2,400			2,247
4	LAGUNA	San Pedro	PLDT	EMD-R	3,200			2,639
6	CAPIZ	Roxas City	PLDT	EMD-R	1,500			1,483
10	MISANIS OCCIDENTAL	Ozamis City	PLDT	EMD-R	1,100			903
CAR	BENGUET	La Trinidad	PLDT	EMD-V	400			378
1	ILOCOS NORTE	Laoag City(A)	PLDT	EMD-V	1,400			1,347
2	CAGAYAN VALLEY	Aparri (A)	PLDT	EMD-V	400			228
2	ISABELA	Cauayan	PLDT	EMD-V	500			337
2	ISABELA	Echague	PLDT	EMD-V	200			130
2	ISABELA	Iligan (B)	PLDT	EMD-V	300			267
4	CAVITE	Rosario	PLDT	EMD-V	1,000			951
4	LAGUNA	Canlubang	PLDT	EMD-V	800			433
4	LAGUNA	Los Banos	PLDT	EMD-V	500			426
4	LAGUNA	Paeete	PLDT	EMD-V	300			265
4	LAGUNA	Santa Rosa	PLDT	EMD-V	400			305
9	ZAMBOANGA DEL SUR	Zamboanga City	PLDT	EMD-V	1,000			112
10	MISANIS OCCIDENTAL	Oroquieta City	PLDT	EMD-V	300			239
7	CEBU	Mactan	PLDT	EMD-V	600			580
11	SURIGAO DEL SUR	Bislig	PLDT	EMD-V (MANGAGOY)	450			254
4	LAGUNA	Liliw	PLDT	EMD-V (Nagcarlan)	300			295
6	NEGROS OCCIDENTAL	Victorias	VICTORIAS TEL	FMD	100			82
		(Sub Total)			23,050			19,265
9	BASILAN	Basilan City	BASILAN TEL	SXS	600			
5	SORSOGON	Bulan	BICOL TPN & T	SXS	100			
5	ALBAY	Tabaco	BICOL TPN & T	SXS	500			387
4	QUEZON	Lopez	CALAUAG TEL	SXS	300			144
8	WESTERN SAMAR	Calbayog City	CALBAYOG TEL	SXS	500			439
9	ZAMBOANGA DEL NORTE	Dipolog City	CRUZTELCO	SXS	1,000			
7	NEGROS ORIENTAL	Guhulungan	CRUZTELCO	SXS	200			130
9	ZAMBOANGA DEL SUR	Pagadian City	CRUZTELCO	SXS	600			575
10	SURIGAO DEL NORTE	Surigao City	CRUZTELCO	SXS	600			426
3	PAMPANGA	Apalit (A)	DATELCO	CO SXS	1,000			568
3	PAMPANGA	Mabelacat	DATELCO	CO SXS	2,000			1,692
3	PAMPANGA	Magalang	DATELCO	CO SXS	1,000			
3	PAMPANGA	Porac	DATELCO	CO SXS	1,000			
3	BULACAN	Pujilan	DATELCO	CO SXS	400			219
3	PAMPANGA	Angeles City (A)	EVANGELISTA	SXS	7,400			7,043
4	QUEZON	Atimonan	GENERAL TEL	SXS	500			511
4	QUEZON	Candelaria (B)	GENERAL TEL	SXS	1,200			1,037
4	QUEZON	Gumaca (A)	GENERAL TEL	SXS	500			461
4	QUEZON	Lucban	GENERAL TEL	SXS	500			964
4	QUEZON	Sariaya (A)	GENERAL TEL	SXS	500			480
4	QUEZON	Tiaong	GENERAL TEL	SXS	300			291
5	CAMARINES SUR	Iriga City	IRIGA TEL CO	SXS	200			865
5	CAMARINES SUR	Nabua	IRIGA TEL CO	SXS	100			
5	CAMARINES NORTE	Labo	LABO TEL SYS	SXS	100			105
5	ALBAY	Daraga	MAYON TEL CO	SXS	500			800
5	ALBAY	Legazpi City	MAYON TEL CO	SXS	1,600			1,500
5	ALBAY	Iligao (A)	MAYON TEL CO	SXS	200			
5	ALBAY	Malinao	MAYON TEL CO	SXS	800			
12	NORTH COTABATO	Kidapawan	MET. KIDAPAW	SXS	300			285
5	CAMARINES SUR	Naga City (A)	NAGA TEL CO	SXS	1,000			581
5	CAMARINES SUR	Naga City (B)	NAGA TEL CO	SXS	2,000			1,990
5	CAMARINES SUR	Pili	NAGA TEL CO	SXS	200			180
8	LEYTE	Ormoc City	ORMOC CITY T	SXS	1,100			1,008
1	PANGASINAN	Dagupan City	PLDT	SXS	3,800			3,718
3	BATTAN	Orion	PLDT	SXS	600			524
3	NUEVA ECija	Gapan	PLDT	SXS	600			492
3	PAMPANGA	Floridablanca	PLDT	SXS	300			275
3	PAMPANGA	Lubao	PLDT	SXS	320			260
3	TARLAC	Concepcion	PLDT	SXS	600			443
3	TARLAC	Peniqui	PLDT	SXS	400			363
3	TARLAC	Tarlac	PLDT	SXS	2,800			2,190
3	ZAMBALES	San Marcelino	PLDT	SXS	300			256
4	BATANGAS	Batangas City	PLDT	SXS	600			275
4	BATANGAS	Lipa City	PLDT	SXS	1,000			824
4	CAVITE	Dasmariñas	PLDT	SXS	400			372

Appendix 12-3 Replacement Plan of Switching Units (2/6)

Region	Province	Municipalities	Switching Facilities		Switching Capacity (As of April 1993)			
			Operators	Switching	Existing	CABLEX	Under Install	Working
Name	Name	Name	Name	Type				
4	CAVITE	Naic	PLDT	SXS	300			258
4	CAVITE	Silang	PLDT	SXS	800			635
4	CAVITE	Tagaytay City	PLDT	SXS	400			185
4	LAGUNA	San Pablo City	PLDT	SXS	2,840			2,505
4	LAGUNA	Up Los Banos	PLDT	SXS	1,000			621
4	QUEZON	Tayabas	PLDT	SXS	200			197
6	ILOILO	Dumangas	PLDT	SXS	400			343
6	ILOILO	Estancia	PLDT	SXS	300			277
6	ILOILO	La Paz	PLDT	SXS	1,700			771
6	ILOILO	Iloilo City	PLDT	SXS	8,400			7,083
6	NEGROS OCCIDENTAL	Bacolod City	PLDT	SXS	11,000			9,177
6	NEGROS OCCIDENTAL	Cadiz City	PLDT	SXS	500			421
6	NEGROS OCCIDENTAL	La Carlota City	PLDT	SXS	300			255
6	NEGROS OCCIDENTAL	Silay City	PLDT	SXS	2,200			1,551
7	CEBU	Cebu City	PLDT	SXS	16,040			11,483
7	CEBU	Mandaue City	PLDT	SXS	5,200			4,091
9	ZAMBOANGA DEL SUR	Zamboanga City	PLDT	SXS	3,200			1,545
11	DAVAO DEL NORTE	Penabo	PLDT	SXS	300			285
11	DAVAO DEL SUR	Davao City	PLDT	SXS	6,200			5,741
11	DAVAO DEL SUR	Matina	PLDT	SXS	1,800			1,317
6	NEGROS OCCIDENTAL	Binalbagan	R.C.YULO TEL	SXS	300			229
6	NEGROS OCCIDENTAL	Hinigaran	R.C.YULO TEL	SXS	400			86
6	NEGROS OCCIDENTAL	San Carlos City	SAN CARLOS C	SXS	800			629
3	NUOVA ECUIA	San Jose City	SAN JOSE TEL	SXS	100			193
10	BUKIDNON	Don Carlos	SOUTHERN TEL	SXS	250			84
10	BUKIDNON	Manolo Fortich	SOUTHERN TEL	SXS	150			50
10	BUKIDNON	Mausan (southern T)	SOUTHERN TEL	SXS	50			
10	BUKIDNON	Quezon	SOUTHERN TEL	SXS	100			54
10	BUKIDNON	Valencia	SOUTHERN TEL	SXS	300			230
5	CAMARINES SUR	Buhi	TELOF	SXS	450			164
8	EASTERN SAMAR	Guiuan	TELOF	SXS	200			70
3	ZAMBALES	Iba (A)	TELOF	SXS	600			35
4	BATANGAS	Ibaan (A)	TELOF	SXS	200			286
4	OCCIDENTAL MINDORO	Mamburao	TELOF	SXS	300			
10	BUKIDNON	Maramag	TELOF	SXS	450			367
3	BULACAN	Pandi	TELOF	SXS	450			75
6	ILOILO	Passi	TELOF	SXS	450			16
6	ILOILO	Pototan	TELOF	SXS	200			46
6	ANTIQUE	San Jose	TELOF	SXS	300			350
7	CEBU	Toledo City	TL.COM. MGM	SXS	200			169
4	BATANGAS	Batayan (A)	W. BATANGAS	SXS	500			400
4	BATANGAS	Nasugbu (A)	W. BATANGAS	SXS	500			63
		(Sub Total)			116,850			85,016
1	PANGASINAN	Mansoag	PLDT	AKD-860	150			141
3	BATTAN	Mariveles	PLDT	AKD-860	50			48
3	BULACAN	San Miguel	PLDT	AKD-860	250			239
3	NUOVA ECUIA	Munoz	PLDT	AKD-860	250			217
3	TARLAC	Bamban	PLDT	AKD-860	50			33
3	TARLAC	Camiling	PLDT	AKD-860	250			245
3	TARLAC	Capas	PLDT	AKD-860	150			137
6	NEGROS OCCIDENTAL	Bago City	PLDT	AKD-860	200			172
6	NEGROS OCCIDENTAL	Kabankalan	PLDT	AKD-860	250			222
7	CEBU	Argao	PLDT	AKD-860	200			176
7	NEGROS ORIENTAL	Tanjay	PLDT	AKD-860	200			183
10	MISAMIS ORIENTAL	Tagoloan	PLDT	AKD-860	300			181
11	SURIGAO DEL SUR	Coloto(PLDT)	PLDT	AKD-860	50			33
		(Sub Total)			2,350			2,027
3	BATTAN	Orani	BATTLEX	MANUAL	200			465
5	ALBAY	Tabaco	BICOL TPN & T	MANUAL	400			447
5	CAMARINES NORTE	Daet	N. CAMARINES	MANUAL	500			600
ARM	SULU	Jolo	NATIONWIDE T	MANUAL	300			198
3	PAMPANGA	Macabebe (A)	PAMPANGA TE	MANUAL	600			260
3	PAMPANGA	Masantol	PAMPANGA TE	MANUAL	200			230
4	MARINDUQUE	Boac	PI.TEL	MANUAL	200			219
3	ZAMBALES	Subic	PI.TEL	MANUAL	430			275
3	BULACAN	Bocaue	RADIO CITY TE	MANUAL	700			477
3	BULACAN	Marilao	RADIO CITY TE	MANUAL	700			666
3	BULACAN	Meycauayan	RADIO CITY TE	MANUAL	1,200			377
3	BULACAN	Sia. Maria (A)	RADIO CITY TE	MANUAL	250			246
1	PANGASINAN	Lingayen (A)	Rural Tel Co	MANUAL	500			275
		(Sub Total)			6,180			4,738

Appendix 12-3 Replacement Plan of Switching Units (3/6)

Region	Province	Municipalities	Switching Facilities		Switching Capacity (As of April 1993)			
			Operators	Switching	Existing	CABLEX	Under Install	Working
Name	Name	Name	Name	Type				
Provincial Total					142,430			111,037
NCR								
NCR	Metro Manila	San Juan	PLDT	CABLEX				
NCR	Metro Manila	Marikina	PLDT	EAX	7,600	1		4,837
NCR	Metro Manila	Pasig-2 (EAX)	PLDT	EAX	5,600	1		1,721
NCR	Metro Manila	Muntinlupa(San Pedro)	PLDT	EMD	3,200	1		2,452
NCR	Metro Manila	Paranaque	PLDT	EMD-V	1,000	1		
NCR	Metro Manila	South Taguig	PLDT	EMD-R	2,000	1		964
(Sub Total)					19,400	5		9,974
NCR	Metro Manila	Caloocan City	PLDT	SXS	9,640	1		8,768
NCR	Metro Manila	Grace Park	PLDT	SXS	13,200	1		12,156
NCR	Metro Manila	Intramuras	PLDT	SXS	35,870	1		28,850
NCR	Metro Manila	Makati	PLDT	SXS	30,020	1		18,680
NCR	Metro Manila	Malate	PLDT	SXS	26,730	1		23,104
NCR	Metro Manila	Mandaluyong	PLDT	SXS	25,220	1		22,702
NCR	Metro Manila	Novaliches	PLDT	SXS	7,615	1		5,793
NCR	Metro Manila	Paranaque	PLDT	SXS	17,000	1		15,177
NCR	Metro Manila	Quezon City	PLDT	SXS	29,150	1		21,810
NCR	Metro Manila	Sta. Mesa	PLDT	SXS	16,200	1		15,075
NCR	Metro Manila	Tondo	PLDT	SXS	26,000	1		24,499
NCR	Metro Manila	Pasig-1 (XB)	PLDT	XB5	4,760			372
					241,405			196,986
NCR Total					260,805			206,960
Phase A TOTAL					403,235			317,997
Phase B								
Provincial			Phase B	Phase B	Phase B			Phase B
3	BULACAN	Balagtas (A)	BALAGTAS TEL	XB	320			155
4	ORIENTAL MINDOQO	Calapan	CALAPAN TEL	EPABX	1,300			
4	QUEZON	Calauag	CALAUAG TEL	XB	100			
10	AGUSAN DEL NORTH	Butuan City	CRUZTELCO	XB	1,120			1,778
7	NEGROS ORIENTAL	Dumaguete City	CRUZTELCO	XB	1,800			1,300
7	CEBU	Danao City	DANCAR INDUS	XB	300			300
8	LEYTE	Tanauan	E.VISAYAS TEL	XB	200			100
4	LAOUNA	Binan	INDEPENDENT	XB	1,350			
9	ZAMBOANGA DEL SUR	Ipi I	IPIL TEL SYS	XB	150			
12	LANAO DEL NORTE	Iligan City	MARANAO TEL	XB(C460)	2,000			1,904
11	SOUTH COTABATO	Koronadal	MARBEL TEL S	XB	400			400
11	SURIGAO DEL SUR	Tandag	MARIO SERRA	XB	100			
11	DAVAO ORIENTAL	Mati	MATI TEL SYS	XB	600			560
12	NORTH COTABATO	Midsayap	MIDSAYAP CO	XB	500			400
10	MISAMIS ORIENTAL	Cagayan de Oro City	MIS. ORIENTAL	XB	3,800			
1	LA UNION	Agoo	NORTHERN TEL	XB	250			
1	LA UNION	Bauang	NORTHERN TEL	XB	150			
1	LA UNION	Caba	NORTHERN TEL	XB	50			
1	LA UNION	Naguilian	NORTHERN TEL	XB	50			
1	LA UNION	Rosario	NORTHERN TEL	XB	50			
1	LA UNION	Santo Tomas	NORTHERN TEL	XB	50			
11	DAVAO DEL SUR	Digos	PILTEL	XB	1,000			828
11	SOUTH COTABATO	General Santos City	PILTEL	XB	3,400			2,848
5	MASBATE	Masbate	PILTEL	XB	300			247
4	PALAWAN	Puerto Princesa City	PILTEL	XB	1,000			
4	CAVITE	Cepza	PLDT	SYS-12	120			116
5	ALBAY	Javellar(Jovellar)	PLDT	SYS-12	336			320
3	BATTAN	Balanga	PLDT	XB-C13	1,120			1,022
3	NUVA ECUA	Cabanatuan City	PLDT	XB-SF	1,536			1,288
4	BATANGAS	Batangas City	PLDT	XB-SF	1,500			907
1	PANGASINAN	Bayambang (A)	SAN CARLOS T	XB	210			
1	PANGASINAN	San Carlos City	SAN CARLOS T	XB	250			220
ARM	LANAO DEL SUR	Marantao	SARIGAN TEL	XB	150			
1	PANGASINAN	Alaminos	TELOF	XB	100			
3	BULACAN	Angat	TELOF	XB	300			
8	LEYTE	Baybay	TELOF	XB	300			290
8	EASTERN SAMAR	Borongan	TELOF	XB	300			
6	ILOILO	Calinog	TELOF	XB	300			251
8	NORTHERN SAMAR	Catarman	TELOF	XB	300			222
8	WESTERN SAMAR	Catbalogan	TELOF	XB	300			219
3	BATTAN	Dinalupihan	TELOF	XB	300			287
8	LEYTE	Dulag	TELOF	XB	450			130
6	AKLAN	Kalibo	TELOF	XB	800			952

Appendix 12-3 Replacement Plan of Switching Units (4/6)

Region	Province	Municipalities	Switching Facilities		Switching Capacity (As of April 1993)			
			Operators Name	Switching Type	Existing	CABLEX	Under Install	Working
8	SOUTHERN LEYTE	Mansin	TELOF	XB	300			393
4	OCCIDENTAL MINDORO	San Jose	TELOF	XB	300			331
5	SORSOGON	Sorsogon	TELOF	XB	1,000			774
3	NUEVA ECJA	Sta. Rosa	TELOF	XB	300			22
12	SULTAN KUDARAT	Tacurong	TELOF	XB	450			732
7	BOHOL	Tagbilaran City	TELOF	XB	1,000			1,231
5	CATANDUANES	Virac	TELOF	XB	300			351
4	BATANGAS	Lemery (A)	W. BATANGAS	XB	300			200
(Sub Total)					32,962			21,078
3	BULACAN	Calumpit (A)	DATBLCOM	CXP	400			314
2	CAGAYAN VALLEY	Tuguegarao	PLDT	CXP-5	700			699
3	BULACAN	Baliuag	PLDT	CXP-5	400			384
4	BATANGAS	Tanauan	PLDT	CXP-5	700			517
4	LAGUNA	Calamba (A)	PLDT	CXP-5	1,000			827
4	LAGUNA	Santa Cruz	PLDT	CXP-5	1,600			1,326
(Sub Total)					4,800			4,067
4	RIZAL	Taytay-1 (GMM)	PLDT	RAX	5,800			1,983
1	LA UNION	San Fernando	PLDT	EWSA	3,000			2,755
3	PAMPANGA	San Fernando	PLDT	EWSA	4,000			4,000
4	QUEZON	Lucena City	PLDT	EWSA	3,000			3,000
7	CEBU	Jones	PLDT	EWSA	3,000			2,345
11	DAVAO DEL SUR	Davao City	PLDT	EWSA	3,000			2,940
(Sub Total)					21,800			17,023
Provincial Total					59,562			42,168
NCR								
NCR	Metro Manila	Alabang	PLDT	EWSA	6,000			5,034
NCR	Metro Manila	Grace Park	PLDT	EWSA	15,000			14,842
NCR	Metro Manila	Las Pinas	PLDT	EWSA	14,000			12,949
NCR	Metro Manila	Makati-1	PLDT	EWSA	10,000			9,510
NCR	Metro Manila	Makati-2	PLDT	EWSA	15,000			14,028
NCR	Metro Manila	Makati-3	PLDT	EWSA	15,000			13,690
NCR	Metro Manila	Malate	PLDT	EWSA	15,000			14,311
NCR	Metro Manila	Mandaluyong	PLDT	EWSA	15,000			14,382
NCR	Metro Manila	Passy-1	PLDT	EWSA	15,000			14,497
NCR	Metro Manila	Passy-2	PLDT	EWSA	11,000			10,378
NCR	Metro Manila	Quezon City	PLDT	EWSA	20,000			18,840
NCR	Metro Manila	Sampaloc-1	PLDT	EWSA	15,000			14,912
NCR	Metro Manila	Sampaloc-2	PLDT	EWSA	15,000			14,934
NCR	Metro Manila	Sampaloc-3	PLDT	EWSA	15,000			14,871
(Sub Total)					196,000			187,178
NCR Total					196,000			187,178
Phase B					255,562			229,346
TOTAL								
Phase C								
NCR								
NCR	Metro Manila	Balara	PLDT	EWSD	10,000			4,469
NCR	Metro Manila	Cubao	PLDT	EWSD	16,000			1,950
NCR	Metro Manila	Dansalan	PLDT	EWSD	19,000			4,233
NCR	Metro Manila	Las Pinas	PLDT	EWSD	7,000			4,873
NCR	Metro Manila	Makati-4	PLDT	EWSD	10,000			9,253
NCR	Metro Manila	Makati-5	PLDT	EWSD	19,000			12,657
NCR	Metro Manila	Malabon	PLDT	EWSD	10,000			791
NCR	Metro Manila	Marikina(South)	PLDT	EWSD	11,000			2,960
NCR	Metro Manila	N. Paranaque	PLDT	EWSD	15,000			1,549
NCR	Metro Manila	Novaliches	PLDT	EWSD	4,000			1,050
NCR	Metro Manila	Pasig (New)	PLDT	EWSD	9,000			4,914
NCR	Metro Manila	Quezon City	PLDT	EWSD	8,000			2,336
NCR	Metro Manila	Valenzuela	PLDT	EWSD	13,000			4,731
NCR	Metro Manila	Alabang	PLDT	EWSD (RSU)	800			242
NCR	Metro Manila	Intramuras	PLDT	EWSD (RSU)	1,600			742
NCR	Metro Manila	Malate	PLDT	EWSD (RSU)	1,600			766
NCR	Metro Manila	Muntinlupa(San Pedro)	PLDT	EWSD (RSU)	800			263
NCR	Metro Manila	Pasay	PLDT	EWSD (RSU)	800			333
NCR	Metro Manila	Sta. Mesa	PLDT	EWSD (RSU)	1,600			891
NCR	Metro Manila	Tondo	PLDT	EWSD (RSU)	1,600			50
NCR	Metro Manila	Gamut	PLDT	NEAX-61	40,000			10,662
NCR	Metro Manila	Pasig-3 (NEAX)	PLDT	NEAX-61	5,440			1,725

Appendix 12-3 Replacement Plan of Switching Units (5/6)

Region	Province	Municipalities	Switching Facilities		Switching Capacity (As of April 1993)			
			Operators Name	Switching Type	Existing	CABLEX	Under Instal	Working
NCR	Metro Manila	Pasig-4 (RSU)	PLDT	RSU	2,000			18
		(Sub Total)			207,240			71,458
	Phase C	Phase C		Phase C	Phase C			Phase C
	Provincial							
7	NEGROS ORIENTAL	Dumaguete City	CRUZTELCO	DIGITAL(SL-1)	600			600
11	DAVAO DEL NORTE	Tagum	CRUZTELCO	DIGITAL(SL-1)	600			
10	AGUSAN DEL NORTH	Butuan City	CRUZTELCO	DIGITAL(SL-1)	300			168
7	BOHOL	Tagbilaran City	CRUZTELCO	DIGITAL(SL-1)	1,300			43
3	PAMPANGA	Angeles City (B)	DIGITEL	DIGITAL	2,000			
8	LEYTE	Palo	E.VISAYAS TEL	DIGITAL(NEAX)	1,500			1,350
8	LEYTE	Tacloban City	E.VISAYAS TEL	DIGITAL(NEAX)	3,000			2,760
8	LEYTE	Tacloban City	E.VISAYAS TEL	DIGITAL(ROLM)	700			130
12	LANAO DEL NORTE	Iligan City	MARANAO TEL	DIGITAL(SL-1)	600			450
10	MISAMIS ORIENTAL	Cagayan de Oro City	MIS.ORIENTAL	DIGITAL(SMIDX-1B)	11,000			
3	ZAMBALES	Olongapo City	PILTEL	DIGITEL	3,000			2,850
CAR	BENQUET	Baguio City	PILTEL	SPC-D	7,500			6,010
4	BATANGAS	San Jose (A)	PLDT	EMS-601	300			288
4	LAGUNA	Canlubang (CSE)	PLDT	FSK	600			543
3	TARLAC	Tarlac	PLDT	EWSD	3,000			551
4	BATANGAS	Batangas City	PLDT	EWSD	2,000			544
4	LAGUNA	San Pablo City	PLDT	EWSD	1,000			435
4	RIZAL	Cainta (GMM)	PLDT	EWSD	8,000			4,704
6	ILOILO	Iloilo City	PLDT	EWSD	1,300			863
7	CEBU	Jones	PLDT	EWSD	16,500			12,622
7	CEBU	Mandaue City	PLDT	EWSD	2,400			2,322
7	CEBU	N.Cebe	PLDT	EWSD	5,000			4,656
9	ZAMBOANGA DEL SUR	Zamboanga City	PLDT	EWSD	3,400			1,711
ARM	MAGUINDANAO	Colabato City	PLDT	EWSD	5,500			3,213
3	BULACAN	Hagonoy	PLDT	EWSD (RSU)	392			348
4	BATANGAS	Bauan	PLDT	EWSD (RSU)	500			255
4	RIZAL	Tanay	PLDT	EWSD (RSU)	300			177
4	RIZAL	Taytay -2 (GMM)	PLDT	EWSD (RSU)	1,000			83
7	CEBU	Talisay	PLDT	EWSD (RSU)	3,500			3,390
3	BULACAN	Plaridel	PLDT	EWSD(Malolos)	312			97
3	BULACAN	Malolos	PLDT	EWSD(Plaridel)	1,652			1,276
3	BULACAN	Bulacan	PLDT	EWSD(RSU)	200			172
3	BULACAN	Guiguinto	PLDT	EWSD(RSU)	454			111
4	LAGUNA	Liliw	PLDT	EWSD(RSU)	350			295
4	RIZAL	Angono (GMM)	PLDT	EWSD(RSU)	2,000			354
4	RIZAL	Antipolo (GMM)	PLDT	EWSD(RSU)	2,200			747
4	RIZAL	Binangonan (GMM)	PLDT	EWSD(RSU)	500			310
4	RIZAL	Morong (GMM)	PLDT	EWSD(RSU)	300			165
7	CEBU	Mactan	PLDT	EWSD(RSU)	700			697
3	BATTAN	Mariveles(BEPZA)	PLDT	SPC	120			111
2	CAOYAN VALLEY	Aparri (B)	RTDP(DIGITEL)	N-RSU	480			11
CAR	ABRA	Bangued	RTDP(DIGITEL)	N-RSU	600			
1	ILOCOS NORTE	Batac	RTDP(DIGITEL)	N-RSU	380			380
1	PANGASINAN	Bayambang (B)	RTDP(DIGITEL)	N-RSU	300			210
CAR	MOUNTAIN PROVINCE	Bontoc	RTDP(DIGITEL)	N-RSU	210			180
1	ILOCOS SUR	Candon	RTDP(DIGITEL)	N-RSU	660			655
1	ILOCOS NORTE	Dingras	RTDP(DIGITEL)	N-RSU	300			230
1	ILOCOS NORTE	Paoy	RTDP(DIGITEL)	N-RSU	300			295
1	PANGASINAN	Rosales	RTDP(DIGITEL)	N-RSU	480			400
2	ISABELA	Roxas	RTDP(DIGITEL)	N-RSU	360			300
2	ISABELA	San Mateo	RTDP(DIGITEL)	N-RSU	720			540
1	ILOCOS NORTE	Sarrat	RTDP(DIGITEL)	N-RSU	240			150
2	NUOVA VIZCAYA	Solano	RTDP(DIGITEL)	N-RSU	780			780
1	PANGASINAN	Urdaneta (B)	RTDP(DIGITEL)	N-RSU	1,300			1,300
2	NUOVA VIZCAYA	Bayombong	RTDP(DIGITEL)	NEAX-61	840			630
1	PANGASINAN	Binalonan	RTDP(DIGITEL)	NEAX-61	1,020			1,020
1	ILOCOS NORTE	Laoag City (B)	RTDP(DIGITEL)	NEAX-61	1,560			1,200
2	ISABELA	Ilagan (A)	RTDP(TELOF)	NEAX-61	310			10
2	ISABELA	Santiago	RTDP(DIGITEL)	NEAX-61	720			300
1	PANGASINAN	Tayug	RTDP(DIGITEL)	NEAX-61	400			355
2	CAOYAN VALLEY	Tuguegarao (A)	RTDP(DIGITEL)	NEAX-61	360			120
1	PANGASINAN	Umingan	RTDP(DIGITEL)	NEAX-61	480			380
1	ILOCOS SUR	Vigan	RTDP(DIGITEL)	NEAX-61	2,170			1,055
1	PANGASINAN	Alaminos (B)	RTDP(DIGITEL)	SPC-D	360			360
1	PANGASINAN	Lingayen (B)	RTDP(DIGITEL)	SPC-D	980			710
1	PANGASINAN	San Carlos City	RTDP(DIGITEL)	SPC-D	1,360			900
2	KALINGA-APAYAO	Tabuk	RTDP(DIGITEL)	SPC-D	240			240
10	BUKIDNON	Damulog	SOUTHERN TEL	DIGITAL(TE400)	200			50

Appendix 12-3 Replacement Plan of Switching Units (6/6)

Region	Province	Municipalities	Switching Facilities		Switching Capacity			
			Operators	Switching	(As of April 1993)			
Name	Name	Name	Name	Type	Existing	CABLEX	Under Instal	Working
10	BUKIDNON	Malaybalay	SOUTHERN TEL	DIGITAL (TE400)	450			620
		(Sub Total)			114,140			68,782
	Phase C	TOTAL			321,380			140,240

Appendix 12-4 Long Distance Facilities (2/5)

Section	Supporting System	Based 2M	Required Facilities											
			Phase A (1998)				Phase B (2004)				Phase C (2010)			
			Expan. 2M	Replace 2M	Total 2M	System	Expan. 2M	Replace 2M	Total 2M	System	Expan. 2M	Replace 2M	Total 2M	System
Laoag-Tuguegarao		7		17	DR-150M 1+1	9		26		85	101	186	DR-150M 3+1	
Tuguegarao-Tubuk	DR-68M + OH	1		1		1		2		33		59	0 Replacement	
Tuguegarao-Ilagan	DR-68M 1+1	3		17		9		26		5	2	7	DR-34M 1+1	
Ilagan-Bayombong	DR-68M 1+1	11		17		9		26		33	26	59	DR-150M 1+1	
Bayombong-Lagawe						0				33	26	59	DR-150M 1+1	
Bayombong-Cabanioguis						0				5		5	DR-8M 2+1	
Bayombong-Cabanatuan				17	O/F-150M 1+1	9		26		5		5	DR-8M 2+1	
Cabanatuan-Baler				0		7		7	DR-34M 1+1	33		59		
Cabanatuan-Manila				57	O/F-600M 1+1	22		79		111		190		
EAST/WEST														
Manila-Cavite		8		29	DR-150M 1+1	22		51	DR-150M 2+1	70		121		
Manila-Imoc Rly.	DR-140M 3+1	11		64		44		108		0	0	0	0 Replacement	
Imoc Rly.-Batangas	DR-140M 3+1	19		51		42		93		84	108	192	DR-150M 3+1	
Batangas-San Jose				7	DR-150M 1+1	7		14		68	93	161	DR-150M 3+1	
Batangas-P.Princessa				7	O/F 150M 1+1	15		22		15		29		
Manila-Batangas				140	O/F-600M 1+1	116		256	O/F-600M 2+1	264		520		
Batangas-Lucena				24	O/F-150M 1+1	22		46	O/F-150M 2+1	66		112		
Batangas-Roxas				49	O/F-600M 1+1	35		84	O/F-600M 2+1	218		302		
Roxas-Iloilo				40	O/F-600M 1+1	80		120	O/F-600M 2+1	143		263		
Batangas-Calapan	DR-140M 3+1	50		90		27		117		0	0	0	0 Replacement	
Calapan-Tables Rly.	DR-140M 3+1	50		90		27		117		70	117	187	DR-150M 3+1	
Tables Rly.-Rombion				0		11		11	DR-34M 1+1	70	117	187	DR-150M 3+1	
Tables Rly.-Kalibo	DR-140M 3+1	50		90		27		117		0	0	0	0 Replacement	

Note: The number of systems in each phase is indicated total number of them. DR: Digital Transmission Radio System. O/F: Optical Fiber Transmission System.

Appendix 12-4 Long Distance Facilities (3/5)

Section	Supporting System	Based 2M	Required Facilities																
			Phase A (1998)				Phase B (2004)				Phase C (2010)								
			Expan. 2M	Replace 2M	Total 2M	System	Expan. 2M	Replace 2M	Total 2M	System	Expan. 2M	Replace 2M	Total 2M	System					
Kaibo-Roxas Rly.	DR-140M 3+1	50		90						27		117				70	117	187	DR-150M 3+1
Roxas Rly-Roxas	F/O-140M 1+1			11						15		26				70	117	187	DR-150M 3+1
Roxas Rly-Iloilo	DR-140M 3+1	50		81						17		98				39	26	65	F/O-150M 1+1
Iloilo-SNJS										7		7	DR-34M 1+1			48	98	146	DR-150M 3+1
Iloilo-Bacolod	DR-140M 3+1	50		65						15		80				74	80	154	DR-150M 3+1
Bacolod-Cebu	DR-140M 3+1	44		20						84		135	O/F-600M 2+1			131	0	266	
										80		100				20	100	120	DR-150M 2+1
										75		96				155	251		
Imoc Rly-Calanba	DR-140M 1+1	11		20						0		0	Replacement						
Manila-Quezon Rly.		15		17	DR-150M 1+1					38	20	58	DR-150M 1+1			27		85	DR-150M 2+1
Quezon Rly-Naga		15		17	DR-150M 1+1					15		32				21		53	
Manila-Calanba				126	O/F-600M 1+1					104		230	O/F-600M 2+1			209		439	
Calamba-Lucena				108	O/F-600M 1+1					97		205	O/F-600M 2+1			183		388	
Lucena-Boac				5	DR-34M 1+1					4		9	DR-34M 2+1			11		20	
Lucena-Legazpi				88	O/F-600M 1+1					77		165	O/F-600M 2+1			142		307	
Legazpi-Tacloban				77	O/F-600M 1+1					75		152	O/F-600M 2+1			132		284	
Legazpi-Naga				17	O/F-150M 1+1					15		32				21		53	
Legazpi-Virac				0						0		0				5		5	DR-8M 2+1
Naga-Daet				0						7		7	O/F-34M 1+1			2		9	
Legazpi-Masbate				0						9		9	DR-34M 1+1			5		14	
Legazpi-Sorsogon				6	DR-150M 1+1					12		18				12		30	
Sorsogon-Calbayog Rly.				6	DR-150M 1+1					12		18				12		30	
Calbayog Rly-Caterman				0						5		5	O/F-34M 1+1			4		9	
Calbayog Rly-Cabalogan				6	DR-150M 1+1					12		18				12		30	
Catbalogan-Tacloban				6	DR-150M 1+1					12		18				12		30	

Note: The number of systems in each phase is indicated total number of them. DR: Digital Transmission Radio System. O/F: Optical Fiber Transmission System.