

GOVERNMENT OF THE KINGDOM OF THAILAND
MINISTRY OF INTERIOR
EXPRESSWAY AND RAPID TRANSIT AUTHORITY OF THAILAND

Feasibility Study
on
The Second Stage Expressway System
in
The Greater Bangkok

FINAL REPORT
VOLUME II : APPENDIX

NOVEMBER, 1983

JAPAN INTERNATIONAL COOPERATION AGENCY

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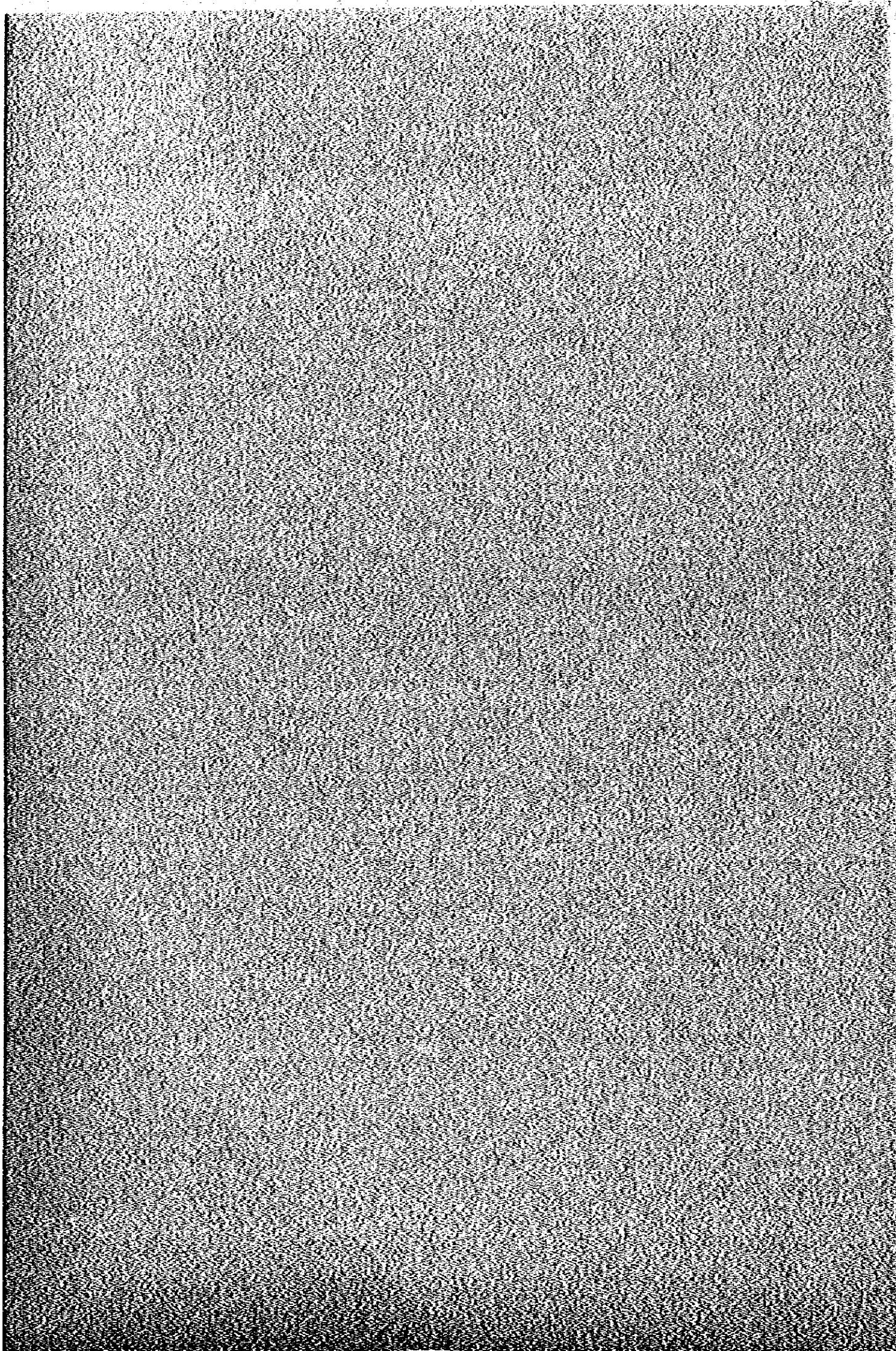
**FINAL REPORT
VOLUME II : APPENDIX**

NOVEMBER, 1983

JAPAN INTERNATIONAL COOPERATION AGENCY

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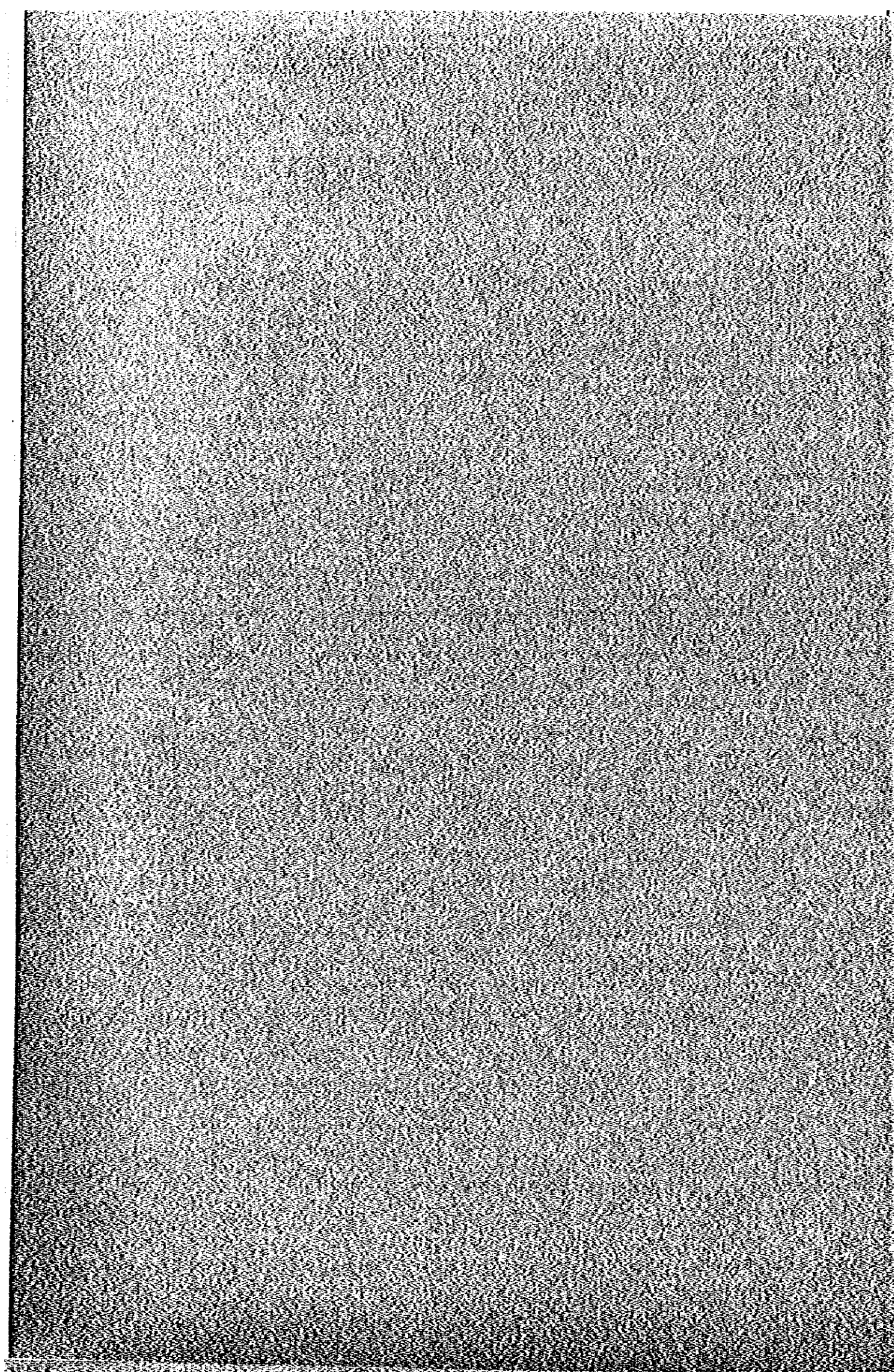
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APPENDIX TABLE 2-1

NATIONAL GOVERNMENT FINANCE, 1976-1981

(In Million Baht)

	1976	1977	1978	1979	1980	1981
Revenue	43,596.6	53,956.5	65,193.1	78,669.1	95,426.4	111,964.8
Expenditure	59,751.7	66,414.7	77,908.4	91,823.2	121,203.5	133,120.1
S(+), D(-)	-16,155.1	-12,457.6	-12,715.3	-13,154.1	-25,777.1	-21,155.3

Sources : Bank of Thailand, Monthly Economic Report, April 1982

APPENDIX TABLE 2-2

SUMMARY OF BALANCE OF PAYMENTS, 1976-1981

(In Million Baht)

	1976	1977	1978	1979	1980	1981
Trade	-11,084.9	-25,598.8	-28,540.0	-47,053.1	-57,984.8	-65,799.6
Service	1,642.5	2,405.2	4,279.1	3,237.9	11,144.9	7,146.6
Transfer	464.5	801.9	816.0	1,224.0	4,275.7	3,568.5
Capital	9,263.6	13,966.9	14,858.3	33,766.8	50,777.2	56,247.0
SDRs	-	-	-	493.6	506.4	488.0
Errors	-368.5	886.9	-4,711.4	405.8	-3,540.1	880.7
Balance	-82.8	-7,537.9	-13,298.0	-7,925.0	5,179.3	2,531.2

Sources : Bank of Thailand, Monthly Economic Report, April 1982

APPENDIX TABLE 2-3

VESSELS ENTERING AND CLEARING, PORT OF BANGKOK¹⁾

	1975	1976	1977	1978	1979	1980 ²⁾	1975-80 p.a.
All Vessels entered	3,002.0	3,284.0	3,629.0	3,718.0	3,850.0	3,700.0	4.3
Tonnage ('000)	11,471.7	14,217.9	16,020.5	17,421.2	16,520.1	17,466.7	8.8
All Vessels cleared	2,993.0	3,271.0	3,618.0	3,617.0	3,674.0	3,538.0	3.4
Tonnage ('000)	11,560.2	13,835.2	15,835.3	17,071.7	16,380.4	17,302.7	8.4

Sources : 1) NSO, Quarterly Bulletin of Statistics, January - June 1980

2) Department of Customs, October 1982

AP 2-2

APPENDIX TABLE 2-4 RAILWAY PASSENGER AND FREIGHT

(In thousand)

	1975	1976	1977	1978	1979	1980	1975-80 p.a.
Passengers carried	62,568	61,589	56,006	58,198	59,442	66,914	1.35
Freight carried (tons)	5,157	5,057	5,552	6,362	6,045	6,477	4.66
Total revenue (Baht)	1,127,781	1,213,992	1,432,584	1,593,375	1,617,948	1,979,439	11.19

Sources : NSO, (Volume 28, No. 1-2)

APPENDIX TABLE 2-5

NUMBER OF PASSENGERS AT SELECTED RAILWAY STATIONS (PERSONS/YEAR)

LINE & STATIONS	1975	1976	1977	1978	1979	1980	1981	81/75
North Line								
Bangkok	3,661,795	5,889,327	4,000,692	8,398,331	4,901,622	6,120,080	6,372,719	1.74
Sam Sen	604,476	563,635	542,061	564,000	678,871	741,714	767,896	1.27
Bang Sue	697,595	620,340	648,012	614,649	598,004	785,296	892,561	1.28
Bang Ken	66,528	118,097	146,402	180,148	265,223	363,451	492,463	7.40
Lak Si	50,128	93,935	136,923	150,632	178,463	207,961	317,886	6.34
Don Muang	537,438	487,920	493,298	526,730	629,429	804,846	879,510	1.64
Khlong Rangsit	165,878	150,128	146,012	127,968	129,103	216,706	118,067	0.71
East Line								
Makkasan	285,502	268,826	280,830	246,928	316,118	412,550	411,898	1.44
Khlong Tang	136,158	157,240	167,490	168,427	240,554	334,259	344,786	2.53
Hua Mak	63,107	65,966	68,702	72,432	91,506	149,186	199,491	3.16
Bang Thap	65,574	61,658	54,324	42,107	43,028	49,634	60,834	0.93
Lat Krabang	79,730	76,301	84,834	84,179	139,588	202,479	217,553	2.73
Hua Takhe	177,984	169,911	188,697	196,662	262,845	377,923	418,494	2.35
West Line								
Thonburi	912,029	733,229	680,890	646,829	649,766	715,194	772,674	0.85
Bang Bamru	1,987	2,243	1,912	1,653	2,200	2,091	1,677	0.84
Thaling Chan	51,276	56,332	41,294	39,628	38,648	39,468	52,292	1.02
Benchimphli	132,658	145,559	139,751	128,977	127,940	128,493	109,015	0.82
Sala Thanisop	186,506	222,361	261,612	269,337	301,150	328,656	321,824	1.73
Bang Son								
South Line								
Wong Wian Yai			353,731	467,447	642,972	627,953	761,110	-
Talad Plu			122,483	156,537	166,088	211,024	235,715	-

Sources : Statistics Section, SRT, 1982. Shown in terms of fiscal years and counted by the total sale of oneway, round trip and monthly tickets.

APPENDIX TABLE 2-6 REGISTERED VEHICLES IN THE KINGDOM, 1975-1981

(In vehicles)

	1975	1976	1977	1978	1979	1980	1981	Average Growth per cent p.a.
1. MCs and Samlors	485,893	519,670	654,229	722,715	765,149	810,919	856,689	9.91
2. Cars and Taxis	290,399	298,403	331,273	362,396	389,300	397,900	421,500	6.41
3. Trucks	238,057	285,173	345,535	368,373	417,193	451,880	504,458	13.33
4. Buses	22,717	19,603	27,425	28,127	28,424	32,080	33,643	6.76
Total, 2-4	551,173	603,179	704,233	758,896	834,917	881,860	959,601	9.67

Sources : DOH, Highways in Thailand, 1982

APPENDIX TABLE 2-7 NATIONAL AND PROVINCIAL HIGHWAYS

		(In Km.)							
		1975	1976	1977	1978	1979	1980	'80/75	
National Highways	C & AC	11,840	11,968	12,134	12,763	13,613	13,734	1.16	
	CR & SA	818	752	722	547	207	160	0.20	
	Total	12,658	12,720	12,856	13,310	13,820	13,894	1.10	
	Under Const.	2,776	2,591	1,162	1,555	923	980	0.35	
	Total	15,434	15,311	14,018	14,865	14,743	14,874	0.96	
Provincial	C & AC	3,396	4,276	4,920	6,209	8,129	8,670	2.55	
	CR & SA	4,043	4,601	5,022	5,547	5,549	5,587	1.38	
	Total	7,439	8,877	9,942	11,756	13,678	14,257	1.92	
	Under Const.	15,447	14,857	14,200	15,220	14,880	14,709	0.95	
	Total	22,886	23,734	24,142	26,976	28,558	28,966	1.27	
Total	C & AC	15,236	16,244	17,054	18,972	21,742	22,404	1.47	
	CR & SA	4,861	5,353	5,744	6,094	5,756	5,747	1.18	
	Total	20,097	21,597	22,798	25,066	27,498	28,151	1.40	
	Under Const.	18,223	17,448	15,362	16,775	15,803	15,689	0.86	
	Total	38,320	39,045	38,160	41,841	43,301	43,840	1.14	

Sources : DOH, Highways in Thailand, 1982

Remarks : C & AC means concrete and asphaltic concrete, CR & SA means crashed aggregate and soil aggregate

APPENDIX TABLE 2-8 ANNUAL AVIATION STATISTICS : DON MUANG AIRPORT 1975-1981

(In thousand)

	1975	1976	1977	1978	1979	1980	1981	81/75	75-81 p.a.
Aircraft Movement									
International	42.9	41.3	39.0	42.1	45.2	47.3	44.3	1.031	0.5
Domestic	6.2	6.8	7.1	6.6	7.1	6.7	7.0	1.131	2.1
Total	49.1	48.1	46.1	48.7	52.3	54.0	51.3	1.044	0.7
Passengers International									
Embarked	1,196.2	1,263.6	1,341.5	1,620.0	1,875.6	2,146.3	2,327.4	1.946	11.7
Disembarked	1,174.2	1,223.1	1,302.8	1,584.2	1,782.8	1,991.8	2,166.1	1.845	10.7
Total	2,370.4	2,486.7	2,644.3	3,204.2	3,658.4	4,138.1	4,493.5	1.896	11.2
Transit	934.1	976.8	1,003.5	1,097.4	1,240.7	1,275.9	1,250.1	1.338	5.0
G. Total	3,304.5	3,463.5	3,647.8	4,301.6	4,899.1	5,414.0	5,743.6	1.738	9.7
Domestic -persons									
Embarked	101.2	110.3	126.3	154.3	189.1	213.2	243.6	2.407	15.8
Disembarked	109.2	122.5	146.3	172.2	208.5	238.5	276.5	2.532	16.7
Total	210.4	232.8	272.6	326.5	397.6	451.7	520.1	2.472	16.3
Freight International -tonnes									
Loaded	29.9	34.7	34.1	44.0	56.4	68.1	76.7	2.401	15.7
Unloaded	21.9	24.4	22.7	28.2	35.5	43.0	42.5	1.941	11.7
Total	51.8	59.1	56.8	72.2	91.9	111.1	114.2	2.207	14.1
Transit	47.0	34.6	28.5	19.9	19.9	21.6	21.8	0.464	-12.02
G. Total	98.8	93.7	85.3	92.1	111.8	132.7	136.0	1.377	5.5
Domestic -tonnes									
Loaded	.8	.8	.9	.8	.8	.9	.9	1.122	1.9
Unloaded	.2	.2	.2	.2	.2	.3	.3	1.617	8.3
Total	1.0	1.0	1.1	1.0	1.0	1.2	1.2	1.213	3.3
Mail (Int'l and Domestic) -tonnes									
Loaded	1.8	1.8	1.4	1.0	1.0	1.4	1.3	0.751	-4.7
Unloaded	1.9	1.5	1.2	1.0	1.1	1.3	1.5	0.755	-4.6
Total	3.7	3.3	2.6	2.0	2.1	2.7	2.8	0.753	-4.6

Source : Planning Dept., Airports Authority of Thailand, October 1982

APPENDIX TABLE 2-9 GBA GROSS PROVINCIAL PRODUCT, 1973-1980

(In million Baht of 1972 prices)

	1973	1974	1975	1976	1977	1978	1979	1980	average growth p.w. in %		
									73-76	76-80	73-80
1. Bangkok per Capita B	50,983.0	54,624.0	59,117.0	67,992.0	74,939.0	82,005.0	92,715.0	100,270.0	10.1	10.2	10.1
2. Nonthaburi per Capita B	1,755.8	1,856.8	1,750.0	1,785.0	2,003.7	2,112.0	2,384.5	2,436.3	-	6.0	-
3. Samut Prakan per Capita B	10,106.6	10,982.7	11,295.4	5,669	6,239	6,486	7,201	7,180	0.6	8.1	4.8
4. Sub Total per Capita B	62,845.4	67,463.5	72,162.4	10,153.5	11,618.5	13,519.7	14,369.9	15,256.3	-	6.1	-
5. Pathum Thani per Capita B	1,673.0	1,852.6	1,933.5	25,382	27,825	31,227	31,891	32,605	0.2	10.7	6.1
6. Total per Capita B	64,518.4	69,316.1	74,095.9	15,580	16,575	17,627	19,054	19,869	-	6.5	-
7. Whole Kingdom per Capita B	180,146.0	189,191.0	203,751.0	79,930.5	88,561.2	97,636.7	109,469.4	117,962.6	8.3	10.2	9.4
				15,580	16,575	17,627	19,054	19,869	-	6.2	-
				12,798	14,528	15,068	16,287	17,197	27.1	9.5	16.7
				88,366.1	92,523.1	101,814.0	114,067.7	122,893.1	-	7.7	-
				15,441	16,477	17,505	18,926	19,747	8.9	10.2	9.6
				221,225.0	237,173.0	261,097.0	276,907.0	292,852.0	-	6.3	-
				5,126	5,350	5,699	5,849	6,033	7.1	7.3	7.2
									-	4.2	-

Source : 1973 - 1975 from National Accounting Division NESDU, Gross Provincial Product 1977.
1976 - 1981 from National Accounting Division NESDU.

APPENDIX TABLE 2-10 GHA GROSS PROVINCIAL PRODUCT, 1973-1980

	(in million Baht at current prices)									
	1973	1974	1975	1976	1977	1978	1979	1980	73-76 average	76-80 average growth p.a.
1. Bangkok per capita B	57,135.0	72,954.0	81,085.0	98,578.0	118,625.0	141,809.0	177,873.0	223,713.0	19.9	22.7
2. Nonthaburi per capita B	2,089.9	2,582.7	2,519.8	2,477.5	3,126.2	3,542.0	4,379.2	5,280.0	-	18.0
3. Samut Prakan per capita B	12,288.8	16,141.4	16,613.1	14,482.8	18,105.9	22,663.4	26,851.0	31,009.9	5.8	20.8
4. Sub Total per capita	71,513.7	91,678.1	100,217.9	115,538.3	139,857.1	168,014.4	209,103.2	260,002.9	-	18.6
5. Pathum Thani per capita B	2,093.3	2,695.3	2,711.3	4,876.8	6,231.3	7,132.2	8,713.1	10,388.9	5.6	21.0
6. Total per capita B	73,607.0	94,373.4	102,929.2	120,415.1	146,088.4	175,146.6	217,816.3	270,391.8	-	16.3
7. Whole Kingdom per capita B	216,543.0	269,695.0	296,298.0	337,635.0	393,030.0	469,952.0	556,240.0	684,930.0	17.3	22.5
				7,830	8,879	10,300	11,843	14,255	-	18.0
									16.0	19.3
									-	16.1

Source : 1973 - 1975 from National Accounting Division NESDA, Gross Provincial Product 1977.
: 1976 - 1981 From National Accounting Division NESDA.

APPENDIX TABLE 2-11 ZONE CODE TABLE

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BTS Zone 1)	
				Traffic Zone	Traffic cell
1	Royal Palace	Phra-nakhorn	Royal Palace	1	14 16
2	Bang Khun Prom		Bang Khun Prom Ban Pan Tom Wat Sam Phra Ya Chana Song Khram Talat Yod Wat Bowornniwet Sao Ching Cha San Chao Po Sue Wat Rachabopit Samranrat	2	2 11
3	Pom Prap	Pom Prap	Mahanak Ban Bat Som Nat Thep Sirin Pom Prap	3	20 25
4	Sam Phan Tawong	Phra-nakhorn Sam Phan Tawong	Wang Burapa Jak Kawat Sam Phan Tawong Talat Noi	4	12, 13, 26 28, 30 35
5	Wachira Phayaban	Dusit	Wachira Phayaban	5	109 110
6	Dusit		Dusit Suan Chit Lada Siyaek Mahanak	6	112 116
700	Nakhorn Chaisri (1)		Nakhorn Chaisri	18 x 0.09	106
710	Nakhorn Chaisri (2)		Nakhorn Chaisri	18 x 0.91	105, 107, 108
8	Bang Sue	Phaya-thai	Bang Sue	26	100 104
9	Thanon Phetchaburi		Yommarat	9	135 136
10	Thung Phayathai		Thung Phayathai	7	127, 129, 131
110	Thanon (1) Phayathai		Phayathai Makkasan	8 x 0.93	137 138 x 0.8
111	Thanon (2) Phayathai		Makkasan Bang Kapi	8 x 0.07 21 x 0.13	138 x 0.2 141 x 0.13

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BTS Zone 1)	
				Traffic Zone	Traffic cell
120	Samsen Nai (1)	Phaya-thai	Sam Sen Nai	19 x 0.42	121, 124, 125 x 0.5, 128, 139 x 0.5
121	Samsen Nai (2)		Sam Sen Nai	19 x 0.17	120
122	Samsen Nai (3)		Sam Sen Nai	19 x 0.30	122, 123
13	Wang Mai	Pathum-wan	Rong Muang Wang Mai	10	40 45
14	Pathumwan		Pathumwan	11	46 47
15	Suan Lumpini		Suan Lumpini	12	49 51
16	Bang Rak	Bang Rak	Maha Phruttharam Siphaya Bang Rak	13	60 63, 66
17	Silom		Suriwong Silom	14	64, 65, 67, 68
180	Yannawa (1)	Yannawa	Yannawa Wat Phraya Khrai	15 x 0.70	80, 83, 85, 87
181	Yannawa (2)		Wat Don	15 x 0.30	81, 84
19	Bang Kolaem		Bang Kolaem Bang Khlo	17	88, 89
20	Thung Mahamek		Thung Mahamek	67 x 0.37 68	82
210	Chong Nonsi (1)		Chong Nonsi	16 x 0.38	86 x 0.33
211	Chong Nonsi (2)		Chong Nonsi	16 x 0.19	86 x 0.67 91
212	Bang Pong Pang		Bang Pong Pang	16 x 0.43	90
220	Bang Kapi (1)	Huai Khwang	Bang Kapi	21 x 0.60	141 x 0.60
221	Bang Kapi (2)		Bang Kapi	21 x 0.27	141 x 0.27
230	Huai Khwang (1)		Huai Khwang Samsen Nok	20 29 x 0.13	126, 140 174 x 0.4

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BTS Zone 1)	
				Traffic Zone	Traffic cell
231	Huai Khwang (2)	Huai Khwang	Din Daeng	19 x 0.11	125 x 0.5 139 x 0.5
240	Lad Yao (1)	Bang Khen	Lad Yao	27 x 0.45	161, 163
241	Lad Yao (2)		Lad Yao	27 x 0.55	153, 162 164
25	Talad Bang Khen		Thung Song Hong Thung Sikan Talad Bang Khen	35	150 152
26	Khlong Thanon		Khlong Thanon Sai Mai O Ngoen Anusawari Tharaeng	36	156 160
27	Lad Phrao		Lad Phrao Charakhe Bua	28 x 0.55	170
28	Khlong Chan	Bang Kapi	Wang Thong Lang Khlong Chan	29 x 0.63	174 x 0.8 175
29	Khlong Kum		Khlong Kum Kanna Yao	28 x 0.45	172
30	Saphan Sung		Saphan Sung	29 x 0.01 30 x 0.02	173 x 0.5 190 x 0.15
31	Hua Mak		Hua Mak	29 x 0.10	173 x 0.5
320	Khlong Toey North (1)	Phra Khanong	Khlong Toey	22 x 0.60	180 x 0.40 181
321	Khlong Toey North (2)		Khlong Toey	22 x 0.40	180 x 0.60
33	Khlong Toey		Khlong Toey (Port)	67 x 0.63	182
340	Khlong Tan (1)		Khlong Tan	23 x 0.53	183
341	Khlong Tan (2)		Khlong Tan	23 x 0.47	184
35	Khlong Tan		Khlong Tan South		185
36	Phra Khanong		Phra Khanong	24	186, 188 196, 197
37	Suan Luang		Suan Luang	30 x 0.77	189

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BTS Zone 1)	
				Traffic Zone	Traffic cell
380	Bang Na (1)	Phra Khanong	Bang Na	31 x 0.86	193, 194, 245 x 0.5
381	Bang Na (2)		Bang Chak	25	191, 192
39	Nong Bon		Nong Bon Dok Mai	30 x 0.08 31 x 0.14	195 x 0.85 245 x 0.5
40	Prawet		Prawet	30 x 0.13	190 x 0.85 195 x 0.15
41	Minburi	Minburi	Bang Chan Sai Kong Din Sai Kong Din Tai Samwa Tawan Ok Samwa Tawan Tok Minburi Saen Saep	37	200 202
42	Lad Krabang	Lad Krabang	Lad Krabang Khlong Song Tonnun Khlong San Prawet Lam Pla Tiu Tap Yao Khum Thong	39	220, 221
43	Nong Chok	Nong Chok	Kra Thum Rai Nong Chok Khlong Sip Khlong Sip Song Kok Faet Khu Fang Nua Lam Phak Chi Lam Toi Ting	38	210, 211
44	Bang Yi Khan	Bangkok Noi	Bang Yi Khan Bang Phlat Bang Bamru Bang Au	52	330 333
45	Bang Khunnon		Sirirat Bang Chang Lo Bang Khunnon Bang Khun Sri	51 53 x 0.8	334 340
46	Bangkok Yai	Bangkok Yai	Wat Arun Wat Tha Phra	56 x 0.2	350 352
47	Khlong San	Khlong San	Somdet Chao Phraya Khlong Saw	61	380 383
48	Bang Lampu Lang		Bang Lampu Lang Khlong Ton Sai	62	384 386

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BTS Zone 1)	
				Traffic Zone	Traffic cell
49	Hirunruchi	Thonburi	Wat Kanyani Hirunruchi	57	360 361
50	Talad Phlu		Bang Yi Rua Talad Phlu	60	362 365
51	Bukhalo		Bukhalo	63	366 368
52	Rat Burana	Rat Burana	Rat Burana Bang Pakok Bang Mot Thung Khru	64	320 323
53	Bang Khun Tian	Bang Khun Tian	Chom Thong Bang Khun Tian Bang Mot Bang Khlo Bang Bon Ta Kham Samae Dam	58, 59	310 315
54	Phasi Charoen	Phasi Charoen	Bang Wa Bang Duan Bang Chak Bang Weak Khlong Khwang Pak Khlong Khu Ha Sawan Bang Khae Bang Khae Nua Bang Phai	54, 55	290 295 300
		Nong Khaem	Lak Song Nong Khaem Nong Khang Phlu		
55	Taling Chan	Taling Chan	Khlong Chak Phra Taling Chan Chim Phli Bang Phrom Bang Ramat Bang Chuak Nang Thawi Watana Sala Tham Masop	50	280 282
56	Bang Chak	Pra Pa Daeng	(Muni) Pra Pa Daeng Bang Ko Bua Bang Ka Chao Bang Nam Phung Song Khanong Bang Yo Bang Krasop	65 66 x 0.5	230 232

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BTS Zone 1)	
				Traffic Zone	Traffic cell
56	Bang Chak	Pra Pa Daeng	Bang Pung Bang Khru Bang Chak		
57	Laem Fa Pha	Samut Prakan	Nai Khlong Bang Plakot Pak Khlong Bang Plakot Laem Fa Pha Naglua	66 x 0.5	240 242
58	Samrong Tai	Pra Pa Daeng	Bang Ya Phraek Bang Hua Sua Samrong Tai	32 x 0.91	233 234
59	Pak Nam	Samut Prakan	(Muni) Samut Prakarn Bang Khlong Sam Bang Duan Bang Prong Bang Muang Samrong Nua Phraek Sa Thai Ban Bang Pumai Bang Pukao	32 x 0.09 33 34 42 x 0.08	243 244 246 248 262 x 0.2
60	Bang Pla	Bang Phli	Bang Kaco Bang Phli Yai Bang Chalong Srisa Chorakhe Yai Bang Sao Thong	40 x 0.70 41 x 0.18 42 x 0.32	260 x 0.6 261 x 0.8 262 x 0.8 270 x 0.3
61	Nong Pru		Racha Thewa Nong Pru Srisa Chorakhe Noi	40 x 0.30	260 x 0.4
62	Bang Bo	Bang Bo	Khlong Dan Bang Bo Bang Priang Ban Rakat Preng Khlong Suan Niyom Yatra Bang Phli Noi	41 x 0.76 42 x 0.60	270 x 0.6 271, 272
63	Wat Chalo	Bang Kruai	Wat Chalo Bang Kruai Bang Sithong	48 x 0.43	442
64	Bang Khu Wiang		Bang Khanun Bang Khun Kong	48 x 0.20 47 x 0.34	440, 441

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BTS Zone 1)	
				Traffic Zone	Traffic cell
64	Bang Khu Wiang	Bang Kruai	Bang Khu Wiang Maha Sawat Sala Khlang Plai Bang		
65	Tha Sai	Nonthaburi	(Muni) Nonthaburi Bang Khen Talat Khuan Bang Kraso Tha Sai Suan Yai	49 46 x 0.37	433 435
66	Om Kret		Bang Krang Bang Phai Bang Si Muang Sai Ma Bang Rak Noi	45 x 0.46 48 x 0.33	410, 411 430, 432 431 x 0.8
		Pak Kret	Om Kret Bang Phlap Khlong Khoi Ta It Bang Ta Nai Khlong Phra Udom		
67	Pak Kret		Bang Talad Pak Kret Ban Mai Bang Put Ko Kret	46 x 0.63	412, 413
68	Bang Bua Thong	Bang Bua Thong	(Muni) Bang Bua Thong Bang Bua Thong Bang Rak Yai Lampho Bang Ku Rat Lahan Sanoloi	43 44 45 x 0.54 47 x 0.66 48 x 0.04	390, 391 400 402 431 x 0.2 420, 422
		Bang Yai	Bang Muang Bang Mae Nanag Bang Len Sao Thong Hin Bang Yai Bang Mai		
		Sai Noi	Tawee Watana Khlong Khwang Sai Noi Rat Niyom Nong Prao Ngai		

Zone No.	Name of Zone	Amphoe	Tambons and Areas	BIS Zone 1)	
				Traffic Zone	Traffic cell
68	Bang Bua Thong	Sai Noi	Sai Yai Khun Sri		
69	North Central Region		Pathum Thani Phra Nakhorn Si-Ayuthaya Saraburi Nakhorn Nayok Lopburi Singburi Chai Nat etc.	-	-
70	East Central Region		Chachoengsao Chonburi Prachinburi Rayong Chanthaburi Trat	-	-
71	West Central Region		Suphanburi Ang Thong Nakhorn Pathom Kanchanaburi	-	-
72	South Central Region		Samut Sakhorn Ratchaburi Samut Songkhram Phet Chaburi Prachuap Khiri Khan	-	-

Notes : 1) BIS means "Bangkok Transportation Study (OMIP & F.H. Kocks KG, 1975)".

2) Decimal figures indicate the divided share of the cell.