### MUNICIPALITY OF ANCHORAGE — UCIP - 1 UTILITY CAPITAL NEEDS ANALYSIS

Department	PUBLIC UTILITIES	
Program Category	TELEPHONE UTILITY	

#### POLICY GOALS

The primary goal of the Anchorage Telephone Utility is to provide reliable, quality telecommunications services to consumers within our serving area at reasonable rates.

#### SIX-YEAR DEPARTMENT GOALS AND STRATEGY

The demand for all forms of telecommunications services continues to grow each year. This demand is expected to remain relatively strong throughout the coming five-year period.

In order to attain our primary goal, ATU must continue its program of updating its Central Office equipment (COE) to state-of-the-art digital switching systems from the current electromechanical XY systems. Planning dictates the establishment of the new Central Wire Center to phase out the existing North Wire Center XY over a period of four years; replacement of the existing South Wire Center XY with new digital COE in 1984. Additional plans call for the inclusion of Elmendorf AFB into the ATU network in 1982.

Outside Plant facilities will continue to be expanded to meet demands for telecommunications services. Such facility expansion includes new conduit and manhole systems, feeder cables, distribution cables, etc.

The ongoing demand for more sophisticated business systems necessitates the increasing need for purchase of large PABX systems during the next five years.

To reduce operating costs, ATU is centralizing a major portion of its maintenance and plant administrative activity into a Technical Assistance and Control (TAC) Center. Through increased utilization of automation, ATU will realize the benefits of greater operational efficiencies and reduced costs.

## MUNICIPALITY OF ANCHORAGE — UCIP - 2 EXISTING CAPITAL BUDGET SUMMARY

Department PUBLIC UTILITIES

Project Category SPECIAL SYSTEMS ENGINEERING

			SPECIAL SYSTEMS ENGINEERING	
		E	EXISTING CAPITAL IMPROVEMENT BUDGET	
PROJECT TITLE	Original CIB Cost Est.	Total Current - Funding		
LARGE PABX INSTALLATIONS	2,301	833	To be used upon receipt of final orders from our customers.	
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### MUNICIPALITY OF ANCHORAGE CAPITAL PROJECT CATEGORY SUMMARY

DEPARTMENT: ANCHORAGE TELEPHONE	UTILI PRO	DJECT CATE	GORY: LAR	GE PABX IN	STALLATIONS			**************************************	- MARI ARM - SPA (refr - Spa) - Mari - Mari - Mari
		THO	USANDS OF	DOLLARS		2 AK W W W W W W W W	FUTURE	PRIOR	TOTAL
	1983	1984	1985	1986	1987	1988	PROJEC COST	YEARS APPROP	PROJECT COST
CAPITAL INVESTMENT COSTS									*
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	Ö	Ō	Ō	ō		
CONSTRUCTION	0	0	0	0	0	0	0		
EQUIPMENT	2,005	2,205	2,669	2,738	2,817	2,930	15,364		
INTERFUND CHARGES	0	0	0	0	0	0	0		
OTHER	0	. 0	0	0	0	0	0		
TOTAL	2,005	2,205	2,669	2,738	2,817	2,930	15,364	0	15,364
	and the state and two parts have such white Early flows that the		-		<b>-</b>		TOTAL	REIMBUR	NON-REI1
OURCE OF FUNDS		•					FUNDS	SABLES	BURSABLI
G.O. BONDS AUTH									
G.O. BONDS UNAUTH.	0	0	0	0	0	0	0	0	
REVENUE BONDS	2,005	2,205	2,669	2,738	2,817	2,930	15,364		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	0	0	0	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	0	0	0	0	0	0	0		
OTHER	0	0	0	0	0	0	0		
TOTAL	2,005	2,205	2,669	2,738	2,817	2,930	15,364	0	15,364

## MUNICIPALITY OF ANCHORAGE — CIP - 4 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department		- IIM HOAF		Account Co		•••			PAGE 190
PUBLIC UTILITIE Program Category ANCHORAGE TREATMENT			· · · · · · · · · · · · · · · · · · ·	Project Cate	0.9	521-8400	······································	·	
ANCHORAGE TELEP	HONE UTILITY				Si	PECIAL SYS		EMS ENGINEERING	
PROJECT TITLE	1983	1984	1985	1986	1987	1988	BONDS □ G.O. IXI REV	OTHER LOCAL	STATE OR FEDERAL FUNDS
			-1	JTHOU	JSANDS OF D	1	. <b>I</b>	<b>I</b>	1
				1	1	7		1	1
LARGE PABX INSTALLATIONS	2,005	2,205	2,669	2,738	2,817	2,930	15,364		
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	e de la reduction de la constantina del constantina del constantina de la constantina del constantina del constantina de la constantina del constant								
TOTALS	2,005	2,205	2,669	2,738	2,817	2,930	15,364		

		UNITIAL	TIMIT TO VENTEN I PROJECT SCORE SUMMINARY	PAGE 191
	PUBLIC UTILITIES		Account Code 0521-8400	
Program Category	ANCHORAGE TELEPI		Project Category	
P	PROJECT TITLE		SUMMARY OF PROJECT SCOPE	
: •				BOND
LARGE PABX 1	INSTALLATIONS	C831-1	20 each 100 to 120 line system @ 40.0	800.0
		-	3 each 120 to 400 line system @ 53.2	160.0
			3 each 400 800 line system @ 159.7	479.0
			1 each above 800 line system @ 532.4	533.0
			Miscellaneous Installations and Additions	33.0
			1983 CIP	2005.0
		C84I-1	20 each 100 to 120 line system @ 44.0	880.0
			3 each 120 to 400 line system @ 58.0	176.0
			3 each 400 to 800 line system @ 175.7	527.0
			l each above 800 line system @ 585.6	586.0
			Miscellaneous Installations and Additions	36.0
			1984 CIP	$\frac{2205.0}{2205.0}$
		C85I-1	21 each 100 to 120 line system @ 48.4	1017.0
		,	3 each 120 to 400 line system @ 64.4	193.0
			4 each 400 to 800 line system @ 193.3	773.0
			1 each above 800 line system @ 644.2	644.0
			Miscellaneous Installations and Additions	40.0
			1985 CIP	$\frac{40.0}{2667.0}$
		C86I-1	20 each 100 to 120 line system @ 53.2	1064.0
			4 each 120 to 400 line system @ 70.8	283.0
			3 each 400 to 800 line system @ 212.6	638.0
			1 each above 800 line system @ 708.6	
			Miscellaneous Installations and Additions	709.0
			1986 CIP	44.0
		C87I-1	20 each 100 to 120 line system @ 53.2	2738.0
			5 each 120 to 400 line system @ 70.8	1064.0
			3 each 400 to 800 line system @ 212.6	354.0
			7	638.0
			l each above 800 line system @ 709.0 Miscellaneous Installations and Additions	709.0
				<u>52.0</u>
	·	C881-1	1987 CIP	2817.0
		6001-1	20 each 100 to 120 line system @ 56.8	1136.0
			4 each 120 to 400 line system @ 75.5	302.0
			3 each 400 to 800 line system @ 226.0	678.0
			1 each above 800 line system @ 756.0	756.0
			Miscellaneous Installations and Additions	58.0
1			1988 CIP	2930.0

## MUNICIPALITY OF ANCHORAGE — UCIP - 2 EXISTING CAPITAL BUDGET SUMMARY

Department	PUBLIC UTILITIES	1
Project Category	CENTRAL OFFICE EQUIPMENT	λ.

		·	Project Category CENTRAL OFFICE EQUIPMENT
		E	XISTING CAPITAL IMPROVEMENT BUDGET
PROJECT TITLE	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
CENTRAL OFFICE EQUIPMENT ADDITIONS	8,245.0	1,447.0	To be constructed in 1982 after engineering considerations are completed by ATU staff.
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## MUNICIPALITY OF ANCHORAGE CAPITAL PROJECT CATEGORY SUMMARY

DEPARTMENT: ANCHORAGE TELEPHON	E UTILI PR	OJECT CATE	GORY: CEN	TRAL OFFIC	E EQUIPMENT				***************************************
		THO	USANDS OF	DOLLARS			FUTURE	PRIOR	TOTAL
	1983	1984	1985	1986	1987	1788	PROJECT COST	YEARS APPROP	PROJECT COST
APITAL INVESTMENT COSTS	***************************************	· Allin hall while (All) hints (my mys mys mas man, a			*** *** *** *** *** *** *** *** ***	***************************************	ويون جون ماداد الفار بداد خاته الماد ا	Par Part San San San San San San San San	
PLANNING AND DESIGN	0	0	0	0	٥	n	٥		
LAND AND R.O.W.	Ô	ō	Ö	ŏ	ő	Ő	v n		
CONSTRUCTION	0	0	ő	ō	ō	ŏ	ŏ		
EQUIPMENT	6,145	12,605	7,025	3,510	3,375	4,765	37,425		,
INTERFUND CHARGES	0	0	0	0	0	0	0		
OTHER	0	0	0	0	Ō	Ō	Ö		
TOTAL	6,145	12,605	7,025	3,510	3,375	4,765	37,425	0	37,425
							TOTAL	======= REIMBUR	NON-RE
OURCE OF FUNDS							FUNDS	SABLES	BURSABI
G.O. BONDS AUTH							1 0/120	UNDELD	DOMOND
G.O. BONDS UNAUTH.	0	0	, 0	0	0	0	0	0	
REVENUE BONDS	5,720	6,060	4,210	3,060	2,935	4,410	26,395	V	
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	Ô	ō	ŏ	
CONTRIBUTIONS	0	0	0	0	0	ő	ō	•	
OPERATING REV	425	6,545	2,310	440	440	355	10,515		
OTHER	0	0	505	10	0	0	515		
TOTAL	6,145	12,605	7,025	3,510	3,375	4,765	37,425	0	37,425

## MUNICIPALITY OF ANCHORAGE — CIP - 4 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department	<del></del>			Account Cod					PAGE 194
PUBLIC UTILITIES					0521-	-8400 & 05	20-8300		
ANCHORAGE TELEPHONE	UTILITY	****	*****	Project Categ	ory CENTH	RAL OFFICE	EQUIPMEN'	Γ	
PROJECT TITLE	1983	1984	1985	1986	1987	1988	BONDS G.O. ED REV	OTHER LOCAL OPR.	STATE OR FEDERAL FUNDS
				THOU	SANDS OF DO	LLARS	.ц	<u> </u>	
CENTRAL OFFICE EQUIPMENT ADDITIONS	5,640	12,315	6,825	3,375	3,240	4,640	25,005	11,030	
								PROPERTY OF THE PROPERTY OF TH	Translation in the state of the
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TOTALS					on the second of				

### MUNICIPALITY OF ANCHORAGE – UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

and the second of the second o	ONLINE	IMPROVEMENT PRO				PAGE 195
PUBLIC UTILITIES				0521-8400 & 0520-8300		
ANCHORAGE TELEPHONE U	TILITY		Project Category	CENTRAL OFFICE EQUIPMEN	T'	
ROJECT TITLE			SUMMARY O			
	. M. single-m. company on the plant of company agency				OPER.	BOND
CE EQUIPMENT ADDITIONS	N183I-1	Add Protectors				50.0
	N183I-2	Add Carrier				70.0
	N183I-3					50.0
		Miscellaneous Tr	unk, Facilitie	es & Special Apparatus	125.0	125.0
		Provide New Dire	ctory Assistan	ice ACD System		400.0
		Miscellaneous Tr	unk, Facilitie	es & Special Apparatus		50.0
	N2831-2	Add Carrier				30.0
				1983 CIP	275.0	775.0
	N184I-1	Miscellaneous Tr	unk, Facilitie	es & Special Apparatus		125.0
	N2841-1	Miscellaneous Tr	unk, Facilitie	es & Special Apparatus		50.0
	N384I-1	Provide Digital	C.O. with 30,0	000 Line Capability to	2010	3010
		be Equipped wi	th 20,000 Line	es. Exhaust 1988. (70%	6000 0	1000 0
				108/ CTP		1000.0
	N285I-1	Miscellaneous Tr	unk. Facilitie			1175.0
,	N385I-1	Provide Remaining	g 30% for Proj	ect N384T-1		50.0 1000.0
	N3851-2	Provide Fiber Op	tics System	100L R3042 1	2000.0	
,			0,000	1985 CTP	2050 0	$\frac{100.0}{1150.0}$
	N286I-1	Miscellaneous Tr	unk. Facilitie	es & Spacial Apparatus	2030.0	1130.0
			,		125 A	125.0
	N387I-1	Miscellaneous Tr	unk. Facilitie	es & Special Apparatue		125.0
	N387I-2	5000 Line Addition	on in the Digi	tal. Exhauet 1990	123.0	1250.0
	N387I-3	Add Carrier		mindot 1770.		
	N3871-4		Equipment			50.0
				1987 CTP	125 0	$\frac{100.0}{1525.0}$
	N388I-1	Miscellaneous Tr	unk. Facilitie	S & Special Apparatus	123.0	1323.0
					125.0	125.0
				1988 CIP	125.0	12
	ANCHORAGE TELEPHONE ( ROJECT TITLE	PUBLIC UTILITIES  ANCHORAGE TELEPHONE UTILITY  ROJECT TITLE  CCE EQUIPMENT ADDITIONS  N1831-1 N1831-2 N1831-3 N1831-4 N1831-5 N2831-1 N2831-2 N1841-1 N2841-1 N3851-1 N3851-1 N3851-2 N2861-1 N3871-2 N3871-3 N3871-4	ANCHORAGE TELEPHONE UTILITY  ROJECT TITLE  CE EQUIPMENT ADDITIONS  N1831-1 Add Protectors N1831-2 Add Carrier N1831-3 Add Transmission N1831-4 Miscellaneous Tr N1831-5 Provide New Dire N2831-1 Miscellaneous Tr N2831-2 Add Carrier  N1841-1 Miscellaneous Tr N2841-1 Miscellaneous Tr N3841-1 Provide Digital be Equipped wi Funding)  N2851-1 Miscellaneous Tr N3851-1 Provide Remainin N3851-2 Provide Fiber Op N2861-1 Miscellaneous Tr N3871-1 Miscellaneous Tr N3871-2 5000 Line Additi N3871-3 Add Carrier N3871-4 Add Transmission	PUBLIC UTILITIES  ANCHORAGE TELEPHONE UTILITY  ROJECT TITLE  SUMMARY O  CCE EQUIPMENT ADDITIONS  N183I-1 Add Protectors N183I-2 Add Carrier N183I-3 Add Transmission Equipment N183I-4 Miscellaneous Trunk, Facilitie N183I-5 Provide New Directory Assistar N283I-1 Miscellaneous Trunk, Facilitie N283I-2 Add Carrier  N184I-1 Miscellaneous Trunk, Facilitie N384I-1 Provide Digital C.O. with 30,6 be Equipped with 20,000 Line Funding)  N285I-1 Miscellaneous Trunk, Facilitie N385I-2 Provide Remaining 30% for Proj N385I-2 Provide Fiber Optics System  N286I-1 Miscellaneous Trunk, Facilitie N387I-1 Miscellaneous Trunk, Facilitie N387I-1 Miscellaneous Trunk, Facilitie N387I-2 5000 Line Addition in the Digi N387I-3 Add Carrier N387I-3 Add Carrier	ANCHORAGE TELEPHONE UTILITY  Project Category  CENTRAL OFFICE EQUIPMEN  SUMMARY OF PROJECT SCOPE  SUMMARY OF PROJECT SCOPE  CE EQUIPMENT ADDITIONS  N1831-1 Add Protectors N1831-2 Add Transmission Equipment N1831-3 Add Transmission Equipment N1831-4 Miscellaneous Trunk, Facilities & Special Apparatus N1831-5 Provide New Directory Assistance ACD System N2831-1 Miscellaneous Trunk, Facilities & Special Apparatus N2831-2 Add Carrier  N1841-1 Miscellaneous Trunk, Facilities & Special Apparatus N2841-1 Miscellaneous Trunk, Facilities & Special Apparatus N3841-1 Provide Digital C.O. with 30,000 Line Capability to be Equipped with 20,000 Lines. Exhaust 1988. (70% Funding)  N2851-1 Miscellaneous Trunk, Facilities & Special Apparatus N3851-1 Provide Remaining 30% for Project N3841-1 N3851-2 Provide Fiber Optics System  1985 CIP N2861-1 Miscellaneous Trunk, Facilities & Special Apparatus N3871-1 Miscellaneous Trunk, Facilities & Special Apparatus N3871-2 S000 Line Addition in the Digital. Exhaust 1990. N3871-3 Add Carrier N3871-4 Add Transmission Equipment  1987 CIP N3881-1 Miscellaneous Trunk, Facilities & Special Apparatus N3871-4 Add Transmission Equipment	PUBLIC UTILITIES

### MUNICIPALITY OF ANCHORAGE — UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

		CAPITALI	MPROVEMENT PRO	ieg i acore ac	JVIVIAH Y		PAGE 196
Department	PUBLIC UTILITIES	The second secon		Account Code	0521-8400 & 0520-8300		
Program Category	ANCHORAGE TELEPHONE I	UTILITY		Project Category	CENTRAL OFFICE EQUIPMENT		
PROJECT TITLE				SUMMARY (	OF PROJECT SCOPE		
						OPER.	BOND
CENTRAL OFFI	CE EQUIPMENT ADDITIONS	S283I-1 S283I-2	Miscellaneous Tr Provide Fiber Op	runk, Facilit tics System	ies & Special Apparatus	25.0	50.0 150.0
					1983 CIP ies & Special Apparatus	25.0	200.0
				-	1984 CIP	50.0	50.0
					gital. Exhaust 1988. ies & Special Apparatus 1985 CIP		500.0 100.0
		S2861-1	Miscellaneous Tr	unk, Facilit	ies & Special Apparatus 1986 CIP		600.0
	•	S287T-1	2000 Line Additi	on in the Di	gital. Exhaust 1990.		100.0 500.0
		1		,	ies & Special Apparatus		100.0
				,	1987 CIP		600.0
		S288I-1	Miscellaneous Tr	unk, Facilit	ies & Special Apparatus 1988 CIP	•	100.0
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#### MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department	CAPITAL	MPROVEMENT PROJECT SCOPE SUMMARY		PAGE 197
PUBLIC UTILITIES	enteres profession and the second second second	Account Code 0521-8400 & 0520-8300		
ANCHORAGE TELEPHONE UT	TILITY	Project Category  CENTRAL OFFICE EQUIPMENT		
PROJECT TITLE		SUMMARY OF PROJECT SCOPE		
			OPER.	BOND
CENTRAL OFFICE EQUIPMENT ADDITIONS	E383I-1	1008 Line Addition in the Digital. Exhaust 1985		300.0
	E383I-2	Miscellaneous Trunk, Facilities & Special Apparatus		100.0
	E383I-3	Provide Additional Standby Power Generation		800.0
•	E20/T 1	1983 CIP		1200.0
	E384I-1	Provide Equipment & Wiring for 8000 Line Addition in the Digital. Equip 4000 Lines. Exhaust 1990.	<b>:</b>	3000.0
,	E384I-2	Miscellaneous Trunk, Facilities & Special Apparatus	50.0	50.0
	<b>!</b> .	1984 CIP	50.0	3050.0
	E3851-1	Miscellaneous Trunk, Facilities & Special Apparatus	30.0	3030.0
		1985 CIP	50.0	50.0
	E386I-1	Miscellaneous Trunk, Facilities & Special Apparatus	50.0	50.0
		1986 CIP	50.0	50.0
	E387I-1	Miscellaneous Trunk, Facilities & Special Apparatus	3010	50.0
		1987 CIP	50.0	50.0
	E388I-1	Miscellaneous Trunk, Facilities & Special Apparatus	50.0	50.0
		1988 CIP	50.0	50.0
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## MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

		CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY						
Department	PUBLIC UTILITIES	entrete dent i - Autoritation in the Autoritat	ele i na la composition de la martina de la composition de la composition de la composition de la composition	Account Code 0521-8400 & 0520-8300				
Program Category	ANCHORAGE TELEPHONE U	JTILITY	No. 18. 17 No. 27 of a company management of a company of	Project Category  CENTRAL OFFICE EQUIPM				
			Mike aldek and Mike	·	<u> </u>			
PRO	OJECT TITLE			SUMMARY OF PROJECT SCOPE				
					OPER.	BOND		
CENTRAL OFFIC	CE EQUIPMENT ADDITIONS	W183I-1	Add Protectors			50.0		
		W183I-2	Add Carrier			50.0		
			Add Transmissio		4.5	50.0		
		W183I-4	Miscellaneous T	runk, Facilities & Special Apparatus	25.0	25.0		
				1983 CIP	25.0	175.0		
		W184I-1	Miscellaneous T	runk, Facilities & Special Apparatus				
	•			1984 CIP	50.0	50.0		
			Add Protectors	,		50.0		
			Add Carrier			150.0		
		W1851-3	Miscellaneous T	runk, Facilities & Special Apparatus	50.0	50.0		
		NILOCT 1	N/1 72	1985 CIP	50.0	250.0		
		MT00T-1	Miscellaneous T	runk, Facilities & Special Apparatus				
		G1071 1	Missellanes - M	1986 CIP	75.0	75.0		
		MIO/I-I	ruscerraneous i	runk, Facilities & Special Apparatus				
		U2881_1	Provide Dieitel	1987 CIP C.O. with 10,000 Line Capability	50.0	50.0		
		WZUU1-1	to be Fautone	with 5,000 Lines. Exhaust 1993.				
		<del>i</del>	to se Eduthber	1988 CIP		2500 0		
				1900 CIP		3500.0		
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#### MUNICIPALITY OF ANCHORAGE – UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

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PUBLIC UTILITIES		the control of the co	Account Co	05	21-8400 & 0520-8300				
ANCHORAGE TELEPHONE 1	UTILITY	The state of the s	Project Cat	едогу СЕ	NTRAL OFFICE EQUIPMEN				
PROJECT TITLE		SUMMARY OF PROJECT SCOPE .							
	TOTAL A LINE A LINE WE WANT TO THE REAL AND A LINE	Mary mit die Staffen die der mit met der gestelle große is. A film die beleicht in von der gegen begen der der		The second secon		OPER.	POMB		
OFFICE AND A STATE OF THE STATE						OFER.	BOND		
CENTRAL OFFICE EQUIPMENT ADDITIONS	3	Add Protectors					15.0		
		Add Carrier					10.0		
	FR1831-3	Miscellaneous '	Trunk, F	acilities .	& Special Apparatus	10.0	5.0		
	En10/7 1				1983 CIP	10.0	30.0		
	rK1041-1	Miscellaneous '	Trunk, F	acilities a	& Special Apparatus				
	12D10CT 1	111 0			1984 CIP	5.0	10.0		
	FR1851-2	Add Carrier	m 1 -				10.0		
	PRIOJI-2	miscellaneous	irunk, r	acilities (	& Special Apparatus	5.0	10.0		
	FR1861_1	Miccollanoous '	Parala 13		1985 CIP	5.0	20.0		
	rktoor-1	miscellaneous	itunk, r	acilities (	& Special Apparatus				
	FR1871-1	Miscellaneous '	Trunk F	noilitina I	1986 CIP S Special Apparatus	10.0	10.0		
	- 11	institutions .	ituna, r	acriffes (	1987 CIP	10.0	10.0		
	FR1881-1	Miscellaneous '	Trunk F	acilities :	Special Apparatus	10.0	10.0		
			rrainc, r.	actificies (	1988 CIP	10.0	10.0		

## MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

		CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY						
Department	PUBLIC UTILITIES			Account Code	0521-8400 & 0520-8300	······································		
Program Category	ANCHORAGE TELEPHONE (		i Balania - Na artina 1900 - 1900 - 1900 - 1900 ang Alepundayan pandangan pengangan - Yan 1900 ay artin 1900 a	Project Category	CENTRAL OFFICE EQUIPMEN	•		
PR	ROJECT TITLE		of a figure of the state of the	SUMMARY OF	PROJECT SCOPE		The second secon	
						OPER.	BOND	
•	•					Orek.	DOND	
CENTRAL OFFIC	CE EQUIPMENT ADDITIONS	RC183I-1	Add Protectors				50.0	
			Add Carrier				50.0	
			Add Transmission		•		50.0	
		RC183I-4	Miscellaneous Tr	runk, Facilitie	es & Special Apparatus	25.0	25.0	
		RC1831-5	Add 1000Digital	C.O. Lines. I	Exhaust 1986.		300.0	
					1983 CIP	25.0	475.0	
		RC1841-1	Miscellaneous Tr	runk, Facilitie	s & Special Apparatus			
					1984 CIP	50.0	50.0	
			Add Protectors				50.0	
			Add Carrier				50.0	
		RC1851-3	Miscellaneous Ti	runk, Facilitie	es & Special Apparatus	25.0	25.0	
					1985 CIP	25.0	125.0	
		RC1861-1	Add 1000 Digital	l C.O. Lines.	Exhaust 1988.		300.0	
		RC1861-2	Miscellaneous Ti	runk, Facilitie	s & Special Apparatus	50.0	50.0	
					1986 CIP	50.0	350.0	
		RC1871-1	Add 1000 Digital	l C.O. Lines.	Exhaust 1990.		300.0	
		RC1871-2	Miscellaneous Tr	runk, Facilitie	s & Special Apparatus	50.0	50.0	
		201007			1987 CIP	50.0	350.0	
		KC1881-1	Miscellaneous Tr	runk, Facilitie	es & Special Apparatus			
					1988 CIP	50.0	50.0	
	•							
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#### MUNICIPALITY OF ANCHORAGE - UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Jepan Lenga E		CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY					
	PUBLIC UTILITIES			Account Code 0521-8400 & 0520-8300		PAGE 20	
roquam Category	ANCHORAGE TELEPHONE I	ייידו דייע	The state of the s	Project Category			
PRO	DJECT TITLE		ary to a March Schoolshood green to green and specific many on the specific state of a green you are green as	SUMMARY OF PROJECT SCOPE	211	NE ANTONIO 13 - 40 1	
enter e na por l'establishes de l'especial d	ter - 18 5 to any adaptive consumprise Michigan Madrid Mandy propagation between the section of demands on		An exception of the second supergravation of the second second second second second second second second second	SOMMALL OF TROSECT SCOPE	······································	********************************	
			,		OPER.	BOND	
CENTRAL OFFIC	E EQUIPMENT ADDITIONS	CN1831-1	Add 5000 Digita	1 C.O. Lines and 1000 Trunks.			
			Exhaust 1985			1800.6	
		CN183I-2				50.6	
		CN183I-3				50.0	
		CN1831-4		n Equipment		50.	
		CN183I-5	Miscellaneous T	runk, Facilities & Special Apparatus	25.0	125.	
		CN1831-6	Add Special Ser	vice Remote Access Equipment	2310	200.	
				1983 CIP	25.0	$\frac{200.}{2275.}$	
		CN1841-1	Add 3000 Digital	l C.O. Lines and 1000 Trunks.	2310	4213.	
			Exhaust 1986.	· · · <del>- · · · · ·</del>		1200.	
		CN1841-2	Miscellaneous T	runk, Facilities & Special Apparatus	125.0	125.	
				1984 CIP	125.0	$\frac{1325.}{1325.}$	
		CN185I-1			243.0	50.	
		CN1851-2	<del>-</del>			50.	
		CN1851-3		runk, Facilities & Special Apparatus	125.0	125.	
		CN1851-4	Add 2000 Digital	C.O. Lines. Exhaust 1987		600.	
				1985 CIP	125.0	825.	
		CN1861-1	Add 3000 Digital	C.O. Lines & Wire for 4000 Trunks			
			with 2000 Equi	lpped		2000.0	
		CN1861-2	Miscellaneous Tr	cunk, Facilities & Special Apparatus	100.0	150.0	
				1986 CTP	100.0	2150.0	
	·	CN1871-1	Miscellaneous Tr	runk, Facilities & Special Apparatus			
	·			1987 CIP	100.0	150.0	
		CN1881-1	Miscellaneous Tr	unk, Facilities & Special Apparatus	100.0	150.0	
		CN1881-2	Add Transmission	Equipment		100.0	
	:			1988 CIP	100.0	250.0	

## MUNICIPALITY OF ANCHORAGE - UCIP - 5

PAGE	202
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	CAPITAL I	APROVEMENT PROJECT SCOPE SUMMARY					
Department PUBLIC UTILITIES	A CONTRACT OF THE PARTY OF THE		Account Code	0521-8400 & 0520-8300		1000	
Program Category ANCHORAGE TELEPHONE	UTILITY		Project Category	CENTRAL OFFICE EQUIPMEN	ľ		
PROJECT TITLE		SUMMARY OF PROJECT SCOPE					
		***************************************			OPER.	BOND	
CENTRAL OFFICE EQUIPMENT ADDITIONS	G283I-1	Miscellaneous Ti	runk, Faciliti	es & Special Apparatus 1983 CIP	25.0	25.0	
	G284I-1	Miscellaneous Tr	runk, Faciliti	es & Special Apparatus 1984 CIP	25.0	25.0	
	G3851-1			O Line Capability to Exhaust 1989.	500.0	750.0	
	G385I-2			es & Special Apparatus 1985 CIP	500.0	200.0 950.0	
	G386I-1	Miscellaneous Tr	unk, Faciliti	es & Special Apparatus			
	G3871-1	Miscellaneous Tr	unk, Faciliti	1986 CIP es & Special Apparatus	25.0	25.	
	G388I-1	250 Line Additio	on in the Digi	1987 CIP tal. Exhaust 1991.	25.0	25.0 100.0	
	G388I-2	Miscellaneous Tr	unk, faciliti	es & Special Apparatus 1988 CIP		50.0 150.0	
* ************************************							
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### MUNICIPALITY OF ANCHORAGE - UCIP - 5

Department PUBLIC UTILITIES	Committee and and a special space of the spa	MPROVEMENT PROJ	Account Code	P. C.		PAGE 203
roman Category		and and an indicate the second of the angular approximation (1995). The second of the second of the second	Project Category	0521-8400 & 0520-8300		
ANCHORAGE TELEPHONE (	JTILITY	MAN - Designation and the Administration of the Same A programme Managable (	(10,000,000,000,000,000,000,000,000,000,	CENTRAL OFFICE EQUIPMENT	. Andre a right make trafficular is a produce	-
PROJECT TITLE			SUMMARY OF PR	OJECT SCOPE		
					OPER.	BOND
ENTRAL OFFICE EQUIPMENT ADDITIONS	12831-1	Miscellaneous Tr	cunk, Facilities	& Special Apparatus 1983 CIP	10.0	15.0
	12841-1	Miscellaneous Tr	unk, Facilities	& Special Apparatus		
	12851-1	Miscellaneous Tr	unk. Facilities	1984 CIP & Special Apparatus	10.0	15.0
				1985 CIP	5.0	10.0
	12861-1	Miscellaneous Tr	runk, Facilities	& Special Apparatus		
	12871-1	Miscellaneous Tr	runk, Facilities	1986 CIP & Special Apparatus	10.0	15.0
	12881-1			1987 CIP	10.0	15.0
·	12001-1	miscellaneous Tr	unk, Facilities	& Special Apparatus 1988 CIP	10.0	15.0
					2010	15.0

## MUNICIPALITY OF ANCHORAGE — UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

PAGE 204		T SCOPE SUMMARY	CAPITAL IMPROVEMENT	t	
		0521-8400 & 0520-8300	- many larger of the first of t	PUBLIC UTILITIES	Department 1
	T	CENTRAL OFFICE EQUIPMENT	TILITY	ANCHORAGE TELEPHONE U	Program Category
	**************************************	SUMMARY OF PROJECT SCOPE		JECT TITLE	PROJ
BOND	OPER.	-			
5.	5.0	nk, Facilities & Special Apparatus 1983 CIP		NTRAL OFFICE EQUIPMENT ADDITION	CENTRAL OFFICE
5.	5.0	nk, Facilities & Special Apparatus 1984 CIP nk, Facilities & Special Apparatus			
5.	5.0	1985 CIP  ak, Facilities & Special Apparatus			
5.	5.0	1986 CIP nk, Facilities & Special Apparatus			
10.	10.0	1987 CIP nk, Facilities & Special Apparatus			
10.	10.0	1988 CIP			
		·			
	10.0				

#### MUNICIPALITY OF ANCHORAGE – UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

	CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY								
Department PUBLIC UTILITIES	100 minut 100 m 100 m 1 to approximate								
hogram Category		de es en melle entre en mar anna anna alema de cale de cale es a par acces de la cale en la cale en la cale en	Project Category	0521-8400 & 0520-8300					
	1.7.7.7.	hann an mar i 1970 an i 1981 an		CENTRAL OFFICE EQUIPMENT		**************			
PROJECT TITLE		SUMMARY OF PROJECT SCOPE							
				-	OPER.	BOND			
CENTRAL OFFICE EQUIPMENT ADDITIONS	EL1831-1	Add Protectors				15.0			
		Add Carrier				10.0			
	EL183I-3	Miscellaneous T	runk, Facilities	& Special Apparatus		15.0			
				1983 CIP		40.0			
	EL1841-1	Miscellaneous T	runk, Facilities	& Special Apparatus					
	77.1057			1984 CIP		15.0			
		Add Carrier	•			10.0			
	EL1831-2	Miscellaneous Ti	runk, Facilities	& Special Apparatus		15.0			
	RI 186T1	Miccollopacus T	manuals Daniel Little	1985 CIP		25.0			
	ELICOT-1	ruscellaneous 1	iunk, racilities	& Special Apparatus 1986 CIP					
	EL1871-1	Miscellaneous T	runk Facilities	& Special Apparatus		20.0			
			runk, rucrittees	1987 CIP	10.0	15 (			
	EL1881-1	Miscellaneous Ti	runk. Facilities	& Special Apparatus	10.0	15.0			
				1988 CIP		25.0			
		•							
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## MUNICIPALITY OF ANCHORAGE — CIP - 4 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department	POBLIC UTILITIES				Account Code 0521-8400						
Program Category	ANCHORAGE TELEPHO	NE UTILITY			Project Cate	gory CE	NTRAL OFF	ICE EQUIPMENT			
			1	TOTAL PI	OJECT COST			BONDS G.O.	OTHER	STATE OR	
PRO.	JECT TITLE	1983	1984	1985	1986	1987	1988	X REV	OTHER LOCAL	STATE OR FEDERAL FUNDS	
	and the supply of the supply o		THOUSANDS OF DOLLARS								
DIAL ADMINIST	TRATION SYSTEM/	20	30	50	25	25	25	175			
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									Andrews and the second		
	reference or a Same Malabora responsibility and expression rate Same Malabora Malabora.						·				
1	TOTALS		:								

### MUNICIPALITY OF ANCHORAGE – UCIP - 5 CAPITAL IMPROVÉMENT PROJECT SCOPE SUMMARY

<del>-</del>	The state of the s	CAPITAL IIV	MIMALI	PAGE 21		
Department PUBLI	C UTILITIES			Account Code	0521-8400	
rogram Category ANCHO	RAGE TELEPHONE		A THE STATE OF THE	Project Category	CENTRAL OFFICE EQUIPMENT	to the second comment of the second s
PROJECT TI				SUMMARY O	F PROJECT SCOPE	ar in the same and a s
						BOND
DIAL ADMINISTRATION	SYSTEM/	PSB831-1	DAS/C III Loca	tion Move and	Unorade	
COMPUTERIZED	·				1983 CIP	20.0
		PSB84I-1	DAS/C III Syst	em Upgrade		20.0
					1984 CIP	30.0
		PSB851-1	DAS/C III Syst	em Add Memory		
		PCRR6T_1	DAS/C III Syst	om Hoomada	1985 CIP	50.0
		I DBOOT-I	DADIC III DYSE	em opgrade	1986 CIP	25.0
		PSB87I-1	DAS/C III Syst	em Upgrade	1700 611	25.0
					1987 CIP	25.0
		PSB881-1	DAS/C III Syst	em Add Storage		
					1988 CIP	25.0
		1				
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## MUNICIPALITY OF ANCHORAGE — CIP - 4 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department	PUBLIC UTILITIES				Account Code 0521-8400						
Program Category	ANCHORAGE TELEPHON	E UTILITY			Project Cater	ory CE	NTRAL OFF		CE EQUIPMENT		
			1	TOTAL PR	OJECT COST	1	T	BONDS G.O. KI REV	OTHER LOCAL	STATE OR FEDERAL FUNDS	
PRO.	JECT TITLE	1983	1984	1985	1986	1987	1988	XI REV	LOCAL	FUNDS	
			THOUSANDS OF DOLLARS								
ÄTUOIS		485	260.	150	110	110	100	1,215			
	•										
						# 				A STANKE OF A STAN	
					WATER CONTROL OF THE PROPERTY					WARE TO THE TANK THE	
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		·									
						-					
					-						
	TOTALS	6,145	12,605	7,025	3,510	3,375	4,765	26,395	11,030		

### MUNICIPALITY OF ANCHORAGE – UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

	William Control of the Control of th	CAPTIAL III	CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY					
Department	PUBLIC UTILITIES	S	annon produces of the contract	Account Code	0521-8400			
Program Category	ANCHORAGE TELEPI	HONE UTILITY		Project Category	CENTRAL OFFICE FOLLTBURNS	An other time the design control of the control of		
P	ROJECT TITLE		SUMMARY OF PROJECT SCOPE					
ATHOLO						BOND		
ATUOIS			CPR/WO Module			50.0		
		PSB831-3	. 6	Module		60.0		
		PSB831-4		Jpgrade		50.0		
		PSB831-5			,	75.0		
		PSB831-6	ATUOIS Graphics	<b>\</b>		250.0		
		nonour	ann lean as a a		1983 CIP	485.0		
		PSB841-2				50.0		
		PSB841-3		itorage		150.0		
		PSB841-4	ATUOIS System M	lemory		60.0		
		Denost	AMULATA A	_	1984 CIP	260.0		
		PSB851-2		pgrade _		60.0		
		PSD851-3	ATUOIS On-Line	Storage		40.0		
	r58651-4	ATUOIS Minor Sy	stems		50.0			
	DCDOCT 2	AMILOTO O		1985 CIP	150.0			
		PCDOCT 2	ATUOIS System U	pgrade		60.0		
		PSB861-3	ATUOIS System M	nor Systems		50.0		
		Deng71_2	ATUOIS System U		1986 CIP	110.0		
		DCB871-2	ATUOIS System M	pgrade		60.0		
		100071-5	Alouis system r	unor systems	1007 075	50.0		
		PSRRRT_2	ATUOIS System E		1987 CIP	110.0		
		1 5 5 5 6 5 7 7	Aloora aystem r	darbment wodar		110.0		
					1988 CIP	110.0		

### MUNICIPALITY OF ANCHORAGE — UCIP · 2 EXISTING CAPITAL BUDGET SUMMARY

Department	PUBLIC UTILITIES
Project Category	OUTSIDE PLANT

	•	E	CISTING CAPITAL IMPROVEMENT BUDGET					
PROJECT TITLE	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS					
OUTSIDE PLANT	6000.0	2122.	To be constructed in 1982. Material has been ordered.					
			·					
	index of the state							

### MUNICIPALITY OF ANCHORAGE CAPITAL PROJECT CATEGORY SUMMARY

			USANDS OF	OOLLARS			FUTURE	FRIOR	TOTAL
	1983						PROJECT	YEARS	PROJECT
	1783	1984	1985	1786	1987	1788	COST	AFFROF	COST
CAPITAL INVESTMENT COSTS									· · · · · · · · · · · · · · · · · · ·
FLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	Ö	ō	ŏ	Ö		
CONSTRUCTION	6,155	6,515	6,885	7,260	7,645	8,055	42,515		
EQUIPMENT	0	0	0	0	0	0	0		
INTERFUND CHARGES	0	0	0	0	0	ō	ō		
OTHER	o	0	0	0	0	0	0		
TOTAL	6,155	6,515	6,885	7,260	7,645	8,055	42,515	0	42,515
							TOTAL	======= REIMBUR	HON OC.
OURCE OF FUNDS							FUNDS	SABLES	NON-RE BURSABI
G.O. BONDS AUTH							1 ORDS	SHDLES	днелод
G.O. BONDS UNAUTH.	0	0	0	0	n	n	0	0	
REVENUE BONDS	4,605	4,915	5,235	5,560	5,895	6,250	32,460	V	
FEDERAL GRANT	0	0	0	0	0	0	027.00	0	
STATE GRANT	Ō	0	0	0	0	ō	0	0	
CONTRIBUTIONS	0	0	0	Ō	ō	ŏ	ŏ	Ū	
OPERATING REV	1,550	1,600	1,650	1,700	1,750	1,805	10,055		
OTHER	0	0	0	0	0	0	0		
TOTAL	6,155	6,515	6,885	7,260	7,645	8,055	42,515	0	42,515

## MUNICIPALITY OF ANCHORAGE — CIP - 4 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department PUBLIC UTILITES	**************************************			Account Cor	de 052	0-8300 & 0	0521-8400		
Program Category TELEPHON E				Project Cate	ory OUTS	IDE PLANT			
			TOTAL PR	OJECT COST			BONDS		STATE OR
PROJECT TITLE	1983	1984	1985	1986	1987	1988	G.O.	OTHER OPR.REV.	FEDERAL FUNDS
				THOU	SANDS OF D	OLLARS			
NORTH WIRE CENTER SOUTH WIRE CENTER EAST WIRE CENTER WEST WIRE CENTER FT. RICH WIRE CENTER RABBIT CREEK WIRE CENTER INDIAN WIRE CENTER GIRDWOOD WIRE CENTER HOPE WIRE CENTER CENTRAL WIRE CENTER ELMENDORF WIRE CENTER	1810 760 715 710 40 810 20 50 20 1160 60	1870 820 780 770 40 865 25 60 20 1210 55	1930 875 835 830 45 920 30 65 30 1270 55	1990 930 890 890 60 975 35 70 35 1325 60	1950 985 950 945 60 1055 40 40 1480 60	1950 1050 1000 60 1080 40 100 40 1675 60	9500 4050 3750 3750 155 4075 130 285 135 6460 170	2000 1370 1420 1395 150 1630 60 140 50 1660 180	
					Party Control of the		·		
TOTALS	6155	6515	6885	7260	7645	8055	32460	10055	

## MUNICIPALITY OF ANCHORAGE – UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

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	and the second s	CAPITAL	IMPROVEMENT PRO		MARY		PAGE 2				
Department	PUBLIC UTILITIE	S	Tables II did de considér de 15- a player en entrepayor que payor de 200 a	Account Code	0520-8300 & 0521-8400						
Program Category	ANCHORAGE TELEP	HONE HTITTY	e china hala dini dini dini da mangangangan pangangan kangan kangan kangan kangan kangan kangan kangan kangan	Project Category	OUTSIDE PLANT	And the state of t					
Pi	ROJECT TITLE		SUMMARY OF PROJECT SCOPE								
						OPER.	BOND				
OUTSIDE PLA	INT	N830-1	NWC Outside Plan	t Additions			180.0				
		N830-2	NWC Outside Plan				130.0				
		N830-3	NWC Outside Plan			200.0	540.0				
		N830-4	NWC Outside Plan			200.0	135.0				
		N830-5	NWC Outside Plan				150.0				
		N830-6	NWC Outside Plan			80.0	40.0				
		N830-7	NWC Outside Plan			10.0	20.0				
		N830-8	NWC Outside Plan			10.0	20.0				
		N830-9	NWC Outside Plan			20.0	285.0				
					1983 CIP	310.0	1500.0				
•	N840-A	NWC Outside Plan	t Additions		320.0	1550.6					
		N850-A	NWC Outside Plan	t Additions		330.0	1600.0				
		N860-A	NWC Outside Plan	t Additions		340.0	1650.0				
		N870-A	NWC Outside Plan			350.0	1600.0				
		N880-A	NWC Outside Plan	t Additions		350.0	1600.0				
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### MUNICIPALITY OF ANCHORAGE — UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department	A year control of their sections of a section of the control of general departments	alterne and Management and an extension of a construction of the c	IMI HOVEMENT THO	Account Code		feedballanes in marines mark the temperature of the second	PAGE Z1
	PUBLIC UTILITIE	S	. ALE THE MEMBERS ; I - ME VAR JAN Modelsky oli Anada Sandarold S. v. Indinesia. Notice or antermed to de Scholaton		0520-8300 & 0521-8400		
rogram Category	ANCHORAGE TELEP	HONE UTILITY	y saka iliku iliku iliku iliku iliku oleh da kalaksia kapabaksa a Angab Manghayan mugung sangkang 1996 yili 19	Project Category	OUTSIDE PLANT		
PF	ROJECT TITLE			SUMMARY OF	PROJECT SCOPE		
				All the second s		OPER.	BOND
OUTSIDE PLAI	NT	s830-1	SWC Outside Plan	t Additions			170.
		S830-2	SWC Outside Plan				40.
		S830-3	SWC Outside Plan	t Additions			120.
		S830-4	SWC Outside Plan	t Rearrangement	s	50.0	+201
		S830-5	SWC Outside Plan			30.0	150.
		S830-6	SWC Outside Plan			150.0	2501
		S830-7	SWC Outside Plan			10.0	15.
		S830-8	SWC Outside Plan				50
		S830-9	SWC Outside Plan	t Additions			5.
					1983 CIP	210.0	550.
		S840-A	SWC Outside Plan	t Additions		220.0	600.
		S850-A	SWC Outside Plan	t Additions		225.0	650.
	•	S860-A	SWC Outside Plan			230.0	700.
		S870-A	SWC Outside Plan	t Additions		235.0	750.
		S880-A	SWC Outside Plan	t Additions		250.0	800.
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#### MUNICIPALITY OF ANCHORAGE - UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SLIMMARY

		CAPITAL I	CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY						
Department	PUBLIC UTILITIE	ES	. The district of the second o	Account Code	0520-8300 & 0521-84	00			
rogram Category	ANCHORAGE TELEP	HONE UTILITY		Project Category	OFFICE DE DE AMB				
PF	ROJECT TITLE				PROJECT SCOPE	del difference della paggio ye	hresphilipper of an discountry		
	The state of the s		and the second s	manufacture de contradado — consequente e e esta esta esta esta especial.		OPER.	BOND		
OUTSIDE PLA	NT	E830-1	EWC Outside Plan	4.3.12					
		E830-2	EWC Outside Plan		,		85.		
		E830-3	EWC Outside Plan				110.		
		E830-4	EWC Outside Plan				60.		
		E830-5	EWC Outside Plan			700.0	10.		
1		E830-6	EWC Outside Plan			120.0			
		E830-7	EWC Outside Plan			10.0	20.0		
		E830-8	EWC Outside Plan				40.		
		E830-9	EWC Outside Plan				140.		
		E830-10					35.		
		6030-10	EWC Outside Plan	it kearrangemen		<u>85.0</u>			
		E840-A	EUC Ossetta ni	A 110.1	1983 CIP	215.0	500.		
		E850-A	EWC Outside Plan			230.0	550.		
		E860-A	EWC Outside Plan			235.0	600.		
		E870-A	EWC Outside Plan			240.0	650.		
		E880-A	EWC Outside Plan			250.0	700.		
		FOOO-A	EWC Outside Plan	it Additions		250.0	750.0		
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# MUNICIPALITY OF ANCHORAGE — UCIP - 5

rogram Category	PUBLIC UTILITIES			Account Code	MARY 0520 8200 5 0503 0404		PAGE 2
rogram Category	ANCHORAGE TELEPHONE	UTILITY	manda, era entem ente esta esta partecana manda de la constitución de mércelo del	Project Category	0520-8300 & 0521-8400		
PA	OJECT TITLE	The same of the sa	and the second s	PA ISANA A DAG O	OUTSIDE PLANT		
the second state of the second	Committee about your committee and readout a committee and a state of the committee and the committee			SUMMARY OF	PROJECT SCOPE		*************
OUTSIDE PLAN	J.F					OPER.	BOND
OCIDIDE LEM	AT	W830-1	WWC Outside P	lant Additions			700
		W830-2 W830-3	WWC Outside P	lant Additions			120.0
		W830-4	WWC Outside P	lant Additions		•	80.0
		W830-5	WWC Outside P	lant Additions			90.0
		W830-6	WWC Outside P	lant Additions			30.0
		W830-7	WWC Outside P	lant Replacements		50.0	120.0
		W830-8	WWC Outside P	lant Replacements		150.0	
		W830-8	WWC Outside P	lant Additions		10.0	10.0
		W830-10	WWC Outside Pi	lant Additions		10.0	10.0
	İ	MO 20-TO	WWC Outside Pl	lant Additions			30.0
		W840-A	IIIIO O		1983 CIP	210.0	20.0
			WWC Outside Pl	lant Additions		220.0	500.0
			WWC Outside Pl	ant Additions		230.0	550.0
	1		WWC Outside Pl	ant Additions	•	240.0	600.0
	ļ		WWC Outside Pl	ant Additions		245.0	650.0
	1	W-OOOM	WWC Outside Pl	ant Additions		250.0	700.0
	j					230.0	750.0
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## MUNICIPALITY OF ANCHORAGE — UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

er cent e proceso describentos		CAPITAL	CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY					
Department	PUBLIC UTILITIE	S	A STATE OF THE PARTY OF THE PAR	Account Code	0520-8300 & 0521-84		PAGE 21	
rogram Category	ANCHORAGE TELEF	THE TENT CHANGE		Project Category	OUTSIDE PLANT			
p	ROJECT TITLE				PROJECT SCOPE	reference de la company de la marcia de la marcia de la companya d		
Committee and the control of the con	to the second section of the section of the second section of the section of the second section of the section					· Colore Colored Color		
						OPER.	BOND	
OUTSIDE PLA	ANT	FR830-1	FRWC Outside Pla	nt Additions			20.0	
		FR830-1	FRWC Outside Pla	nt Replacements		10.0	20.0	
		FR830-3	FRWC Outside Pla	nt Rearrangemen	ts	10.0		
				9	1983 CIP	$\frac{-10.0}{20.0}$	20.0	
		FR840-A	FRWC Outside Pla	nt Additions		20.0	20.0	
		FR850-A	FRWC Outside Pla	nt Additions		20.0	25.0	
		FR860-A	FRWC Outside Pla	nt Additions		30.0	30.6	
		FR870-A	FRWC Outside Pla	nt Additions		30.0		
		FR880-A	FRWC Outside Pla	nt Additions	•		30.0	
						30.0	30.	
				•				
			•					
						•		

### MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

		CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY						
Department	PUBLIC UTILITIES	,	The second secon	Account Code	0520-8300 & 0521-8400		PAGE 218	
Program Category	ANCHORAGE TELEPHO	NE UTILITY	name i de l'ament de le marce met e vide mine austranté de la direction de la mine de la distribuir de la di	Project Category	OUTSIDE PLANT	physical and an experience of the second		
PR	OJECT TITLE			SUMMARY OF	PROJECT SCOPE			
makan manangan da kanga camak kan 197 - Suma da m				Anthony of the second s	•	OPER.	BOND	
OUTSIDE PLA	Nir	BC930 1	RCWC Outside Pl	out Adda and			0.50	
OUIDIDE ILA	TA T	RC830-2					250.	
		RC830-3				30.0	80.	
		RC830-4				10.0	15.	
		RC830-5	RCWC Outside Pl	*		160.0		
		RC830-6	RCWC Outside Pl		.5	90.0	0.0	
		RC830-7	RCWC Outside Pl				20.	
		RC830-8	RCWC Outside Pl				80.	
		RC830-9					80.	
		KC020-9	KCWC Outside Pi	ant Additions	1002 GTP		25.	
		DCGAO A	RCWC Outside Pl	A.J.J.J.J	1983 CIP	260.0	550.	
						265.0	600.	
			RCWC Outside Pl			270.0	650.	
			RCWC Outside Pl		•	275.0	700.	
			RCWC Outside Pl			280.0	775.	
		RC880-A	RCWC Outside Pl	ant Additions		280.0	800.	
	•							
		,						
				•				

#### **MUNICIPALITY OF ANCHORAGE - UCIP - 5** CAPITAL IMPROVEMENT PROJECT SCORE SUMMARY

		CAPITAL	CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY									
Department	PUBLIC UTILITIES	THE STREET STREET STREET STREET		Account Code	0520-8300 & 0521-8400	errorenteren erromanen erroren (h. 1960-1960).	PAGE 21					
Program Category	ANCHORAGE TELEPHON	VE UTILITY		Project Category	OUTSIDE PLANT							
PR	OJECT TITLE		SUMMARY OF PROJECT SCOPE									
						OPER.	BOND					
OUTSIDE PLA	NT	1830-1	IWC Outside Pla	nt Additions			10.0					
		1830-2	IWC Outside Plan	nt Replacements	3	10.0						
					1983 CIP	10.0	10.0					
		I840-A	IWC Outside Plan	nt Additions		10.0	15.0					
		I850-A	IWC Outside Plan	nt Additions		10.0	20.0					
		1860-A	IWC Outside Plan	nt Additions		10.0	25.0					
		I870-A	IWC Outside Plan	nt Additions		10.0	30.6					
		I880-A	IWC Outside Plan			10.0	30.6					
					. ÷							

### MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

PAGE	220
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	CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY					PAGE 22			
PUBLIC UTILITIES	3		Account Code	0520-8300 & 0521-8400	1, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1				
ANCHORAGE TELEPI	HONE UTILITY	g gyddoddi ygg yrfeidgog glyggi'r y gygler gan y gyngaf offenig byllaidi y f o 10 g gyddiadol offenig olliffor	Project Category	OUTSIDE PLANT					
OJECT TITLE		SUMMARY OF PROJECT SCOPE							
					OPER.	BOND			
NT	G830-1	GWC Outside Plan	nt Additions			30.			
	G830-2			÷	20.0	-			
			•			30.			
	G840-A	GWC Outside Plan	nt Additions			40.			
	G850-A	GWC Outside Plan	rt Additions			45.			
	G860-A	GWC Outside Plan	nt Additions			50.			
	G870-A	GWC Outside Plan	t Additions		30.0	50.			
	G880-A	GWC Outside Plan	t Additions		30.0	70.			
-	ANCHORAGE TELEPI	PUBLIC UTILITIES  ANCHORAGE TELEPHONE UTILITY  OJECT TITLE  G830-1 G830-2 G840-A G850-A G860-A G870-A	ANCHORAGE TELEPHONE UTILITY  OJECT TITLE  G830-1 GWC Outside Plant G830-2 GWC Outside Plant G850-A GWC Outside Plant G860-A GWC Outside Plant G870-A GWC Outside Plant G870-A GWC Outside Plant G880-A GWC Outside Plant G880	ANCHORAGE TELEPHONE UTILITY  OJECT TITLE  G830-1 GWC Outside Plant Additions G830-2 GWC Outside Plant Additions G850-A GWC Outside Plant Additions G850-A GWC Outside Plant Additions G850-A GWC Outside Plant Additions G860-A GWC Outside Plant Additions G860-A GWC Outside Plant Additions G870-A GWC Outside Plant Additions G880-A GWC Outside Plant Additions G880-A GWC Outside Plant Additions G880-A GWC Outside Plant Additions	ACCOUNT Code  ANCHORAGE TELEPHONE UTILITY  OJECT TITLE  SUMMARY OF PROJECT SCOPE  TO G830-1 GWC Outside Plant Additions G830-2 GWC Outside Plant Replacements  G840-A GWC Outside Plant Additions G860-A GWC Outside Plant Additions G870-A GWC Outside Plant Additions G870-A GWC Outside Plant Additions G880-A GWC Outside Plant Additions	Account Code			

### MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department	PUBLIC UTILITIE	the secondary of the second section with accordance	IMPROVEMENT PRO	Account Code	0520-8300 & 0521-8400		PAGE 22
rogram Category	ANCHORAGE TELEP	management and a second of the contract of	and the second section of the second section and the second property of the second section of the second section is	Project Category	OUTSIDE PLANT		
Di	ROJECT TITLE		THE CONTRACT OF THE CONTRACT O		ati di salah meripi danganan mengani sebagai dangan dangan dangan dangan dangan dangan salah sal	e de la decembra de la composición del composición de la composición de la composición de la composición del composición de la composición	-
F. 4	NOJECI IIICE			SUMMARY OF	PROJECT SCOPE		
						OPER.	BOND
OUTSIDE PLANT	nt	H830-1	HWC Outside Pla				15.0
	•	Н830-2	HWC Outside Pla	nt Replacements		5.0	***************************************
		110/0 4	1810 O . 1.1 D1		1983 CIP	5.0	15.0
		H840-A H850-A	HWC Outside Pla			5.0	15.0
		H860-A	HWC Outside Pla			10.0	20.0
		H870-A	HWC Outside Pla HWC Outside Pla			10.0	25.0
		H880-A	HWC Outside Pla			10.0	30.0
		1	odeolde kla	are modifications		10.0	30.
					·		

### MUNICIPALITY OF ANCHORAGE — UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

CAPITAL IMPROVEMENT PROJECT SCOPE SL					SUMMARY		
hypartment	PUBLIC UTILITIES	17 V V V V V V V V V V V V V V V V V V V		Account Code	0520-8300 & 0521-8400		
rogram Category	ANCHORAGE TELEPHO			Project Category	OUTSIDE PLANT	nemen kronom verdelik i dende objekte mye di depti alis o Alex gleven den 1 dilli delekti ili	
PROJECT TITLE			SUMMARY OF	PROJECT SCOPE		***************************************	
						OPER.	BOND
OUTSIDE PLA	NT	CN830-1	CNWC Outside Pl	ant Additions			180.
		CN830-2	CNWC Outside Pl	ant Additions			160.
		CN830-3	CNWC Outside Pl	ant Additions			80.0
		CN830-4	CNWC Outside Pl				135.
		CN830-5	CNWC Outside Pl	ant Additions		15.0	30.
		CN830-6	CNWC Outside Pl	ant Additions		-310	140.0
		CN830-7	CNWC Outside Pl	ant Additions			80.
		CN830-8	CNWC Outside Pl	ant Replacemen	ts	145.0	
		CN830-9	CNWC Outside Pl			- 1,5.0	10.
		CN830-10	CNWC Outside Pl				75.
		CN830-11			ents	100.0	10.
					1983 CIP	260.0	900.
		CN840-A	CNWC Outside Pla	ant Additions		260.0	950.
		CN850-A	CNWC Outside Pla			270.0	1000.0
		CN860-A	CNWC Outside Pla			275.0	1050.0
		CN870-A	CNWC Outside Pla			280.0	1200.0
		CN880-A	CNWC Outside Pla			315.0	1360.0
						323.0	1300.0
					•		
		,					
				•		•	

### MUNICIPALITY OF ANCHORAGE – UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

		CAPITALI	CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY								
Jeparteient	PUBLIC UTILITIES	3		Account Code	0520-8300 & 0521-8400	ACCORDING TO BE LOS . 1 W TOWN LOST	ALEX VIOLET IN THE				
ogram Category	ANCHORAGE TELEPH	IONE UTILITY		Project Category	OUTSIDE PLANT	Application of the same of the	Ampelon or abilities of				
PROJECT TITLE			SUMMARY OF PROJECT SCOPE								
						OPER.	BOND				
OUTSIDE PLAN	NT	EL830-1	ELWC Outside Pla	ant Additions			20.				
			ELWC Outside Pla				10.				
			ELWC Outside Pla		8	30.0					
		]			1983 CIP	30.0	30.				
		EL840-A	ELWC Outside Pla	ant Additions		30.0	25.				
		EL850-A	ELWC Outside Pla	ant Additions		30.0	25.				
		EL860-A	ELWC Outside Pla	ant Additions		30.0	30.				
			ELWC Outside Pla			30.0	30.				
		EL880-A	ELWC Outside Pla	ant Additions		30.0	30.				

## MUNICIPALITY OF ANCHORAGE — CIP - 2 EXISTING CAPITAL BUDGET SUMMARY

Department		UTILITIES	
Project Catego	רידעמיקים	ONAL CONTINCENCY	

			OPERATIONAL CONTINGENCY
EXIS	STING CAP	TAL IMPR	OVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR
PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
OPERATIONAL CONTINGENCY	126.0		TO PROVIDE STANDBY FUNDS TO MEET UNFORESEEN REQUIREMENTS FOR THE IMPROVEMENT OF EXISTING ATU BUILDINGS.
			•
	en und delighe deleveration of the control of the c		

## MUNICIPALITY OF ANCHORAGE — CIP - 2 EXISTING CAPITAL BUDGET SUMMARY

Department
PUBLIC UTILITIES
Project Category
DONIN COMPTAICIBLE

			BOND CONTINGENCY
EXI		TAL IMPR	OVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR
PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
MISCELLANEOUS GROWTH	144.0		TO PROVIDE STANDBY FUNDS TO MEET UNFORESEEN, LOGICAL REQUIREMENTS FOR BUILDING AND GROUND IMPROVEMENTS.
,			

PROJECT CATEGORY: CONTINGENCY FUND DEPARTMENT: ANCHORAGE TELEPHONE UTILI THOUSANDS OF DOLLARS **FUTURE** PRIOR TOTAL PROJECT PROJECT YEARS COST 1984 1986 COST APPROP CAPITAL INVESTMENT COSTS PLANNING AND DESIGN LAND AND R.O.W. 0 CONSTRUCTION 165 198 237 285 327 430 1,642 EQUIPMENT 143 173 208 249 287 311 1,371 INTERFUND CHARGES 16 19 23 33 149 31 OTHER TOTAL 324 390 468 561 645 774 3,162 3,162 TOTAL REIMBUR NON-REIM FUNDS SOURCE OF FUNDS SABLES BURSABLES G.O. BONDS AUTH G.O. BONDS UNAUTH. 0 REVENUE BONDS 250 342 173 208 410 1,682 FEDERAL GRANT STATE GRANT CONTRIBUTIONS OPERATING REV 151 182 218 262 303 364 1,480 OTHER TOTAL 324 390 468 561 645 774 3:162 3,162

Department PUBLIC UTILITIES		***************************************		Account Cod	e				PAGE 22
Program Category TELEPHONE UTILITY			***************************************	Project Categ	8300-0				
TEREFRONE UTILITY			TOTAL PR	OJECT COST	OPERAT	IONAL CONT		1	T
PROJECT TITLE	1983	1984	1985	1986	1987	1988	BONDS G.O. REV	OTHER LOCAL	STATE OR FEDERAL FUNDS
				THOU	SANDS OF DO	OLLARS			
BUILDING IMPROVEMENTS	151	182	218	262	303	364		1,480	
·		,							
							STANDARD STA		
									Andrew Control of the
				,					
TOTALS								***************************************	

	CAPITAL INFROVENIENT PROJECT SCOPE SOMMANT PAGE 228							
PUBLIC UTILITIES	Account Code 0520-8300							
Program Category TELEPHONE UTILITY	Project Category OPERATIONAL CONTINGENCY (C83SS-2)							
PROJECT TITLE	SUMMARY OF PROJECT SCOPE							
BUILDING IMPROVEMENTS(C83SS-2)	TO PROVIDE STANDBY FUNDS TO MEET UNFORESEEN REQUIREMENTS FOR THE IMPROVEMENT OF EXISTING ATU BUILDINGS SUCH AS: UPDATING FIRE ALARM SYSTEMS, ELECTRICAL SYSTEM CHANGES, AIR CONDITIONING SYSTEM IMPROVEMENTS, PARTITIONS, REMODELING AND OTHER IMPROVEMENTS THAT ARE TO BE CAPITALIZED.							
·								
·								

Department		. IIII IIOVLI	VICINI TROJ	ECI FINAN		MAR Y			PAGE 22
PUBLIC UTILITIES Program Category				Account Co	052	21-8400			
TELEPHONE				Project Category BOND CONTINGENCY					
			TOTAL PA	ROJECT COST			BONDS		STATE
PROJECT TITLE	1983	1984	1985	1986	1987	1988	G.O.	OTHER	STATE O FEDERA FUNDS
				THOU	SANDS OF D	OLLARS			-
MISCELLANEOUS GROWTH	173	208	250	299	342	410	1,682		
							MATERIAL COMMUNICATION		
		,							
								:	
TOTALS	324	390	468	561	645	774	1,682	1480	

### MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department PUBLIC UTILITIES	Account Code 0521-8400							
Program Category TELEPHONE	STANDBY FUNDS TO MEET UNFORESEEN, LOGICAL REQUIREMENTS FOR BUILDING AND GROUND IMPROVEMENTS OF ALL ATU BUILDINGS. IN A RAPIDLY CHANGING AND EXPANDING INDUSTRY IT IS FREQUENTLY NECESSARY TO MAKE CHANGES TO OR ADDITIONS TO PRE-PLANNED PROGRAMS. THESE FUNDS MAKE IT POSSIBLE FOR THESE PROJECTS TO BE ACCOMPLISHED.							
PROJECT TITLE								
MISCELLANEOUS GROWTH (C83SS-3)								

#### MUNICIPALITY OF ANCHORAGE - UCIP - 2 **EXISTING CAPITAL BUDGET SUMMARY**

Department PUBLIC UTILITIES Project Category FURNITURE & OFFICE EQUIPMENT

EVICTING CADITAL	IMPROVEMENT BUDGET
EXIDENNO LATERAL	INTERIOR PROPERTY IN THE PROPERTY OF THE PROPE

PROJECT TITLE	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
URNITURE & OFFICE QUIPMENT	144	63	FUNDING REQUIRED EVENLY THROUGHOUT THE YEAR. EXCEPTION FOR 1982 WILL PROBABLY BE AT THE COMPLETION AND OCCUPANCY OF THE NEW CENTRAL WIRE CENTER.
	, , , , , , , , , , , , , , , , , , , ,		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

DEPARTMENT: ANCHORAGE TELEPHONE U	TILI PRO	JECT CATEG	ORY: FURN	ITURE & OF	FICE EQUIF	MENT			
		THOU	SANDS OF D	FUTURE PROJECT	PRIOR	TOTAL			
	1983	1984	1985	1986	1987	1988	COST	YEARS APPROP	PROJECT COST
CAPITAL INVESTMENT COSTS			· · · · · · · · · · · · · · · · · · ·		- 1995 (BP) - 490- 3874 (BP) - 4441 (IIII - 1976 (IIII -			. مثب بیتر نمد نیوا شدی کند کند که کند داد	नेत्रं नेत्रं नेत्रं भवां नक कर को त्रेस कर
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	0	0	0	0		
CONSTRUCTION	0	0	0	0	0	0	0		
EQUIPMENT	165	198	237	285	335	405	1,625		
INTERFUND CHARGES	9	10	13	14	16	17	79		
OTHER	0	0	0	0	0	0	0		
TOTAL	174	208	250	299	351	422	1,704	0	1,704
						========	TOTAL	REIMBUR	======= NON-REI
SOURCE OF FUNDS							FUNDS	SABLES	BURSABL
G.O. BONDS AUTH	4								
G.O. BONDS UNAUTH.	0	0	0	0	0	Ö	0	0	
REVENUE BONDS	0	0	0	0	0	Ō	Ō		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	Ó	0	0	0	0	0	
CONTRIBUTIONS	. 0	0	0	0	0	Ō	0	-	
OPERATING REV	174	208	250	299	351	422	1,704		
OTHER	0	0	0	0	0	0	0		
TOTAL	174	208	250	299	351	422	1,704	0	1,704

Department					CIAL SUMM	***************************************			PAGE 233
PUBLIC UTILITIES Program Category	····	dendria v en versus vers analonia. Astronomorphismos, a	·	Account Cod	8300	-0520			
TELEPHONE UTILITY				Project Categ	ory	URE & OFF	CE EQUIPM	ENT	
		TOTAL PR		OJECT COST		T	RONDS		STATE OR
PROJECT TITLE	1983	1984	1985	1986	1987	1988	☐ REV	OTHER	STATE OR FEDERAL FUNDS
		•		THOU	SANDS OF D	OLLARS	# <u></u>	·! ·······	<u> </u>
•									
FURNITURE & OFFICE EQUIPMENT	174	208	250	299	351	422		1,704	
•									
								<b>1</b> .	
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•									
									MANAGEMENT OF THE PROPERTY OF
TOTALS	174	208	250	299	351	422			
		<u></u>	<u> </u>			<u> </u>		1,704	Ĺ

## MUNICIPALITY OF ANCHORAGE — UCIP · 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department PUBLIC UTILITIES	Account Code 8300-0520								
Program Category TELEPHONE UTILITY	Project Category FURNITURE & OFFICE EQUIPMENT								
PROJECT TITLE	SUMMARY OF PROJECT SCOPE								
FURNITURE & OFFICE EQUIPMENT C83GS-7	TO PROVIDE FUNDING FOR THE PURCHASE OF NEW AND REPLACEMENT ITEMS SUCH AS: DESKS, WORK BENCHES, CHAIRS, FILE CABINETS, CALCULATORS, TYPEWRITERS, STANDS, ETC.								
	TO REPLACE WORN-OUT FURNITURE AND EQUIPMENT PLUS ADDITIONAL EQUIPMENT AS A RESULT OF GROWTH.								

#### MUNICIPALITY OF ANCHORAGE — UCIP - 2 EXISTING CAPITAL BUDGET SUMMARY

Department
PUBLIC UTILITIES
Project Category
MAJOR TOOLS

		<del></del>	MAJOR TOOLS
		E:	XISTING CAPITAL IMPROVEMENT BUDGET
PROJECT TITLE	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
MAJOR TOOLS	101	57.75	EVEN CASH FLOW THROUGHOUT THE YEAR  VARIANCES CANNOT BE PREDICTED.

DEPARTMENT: ANCHORAGE TELEPHONE UTIL	I PRO	JECT CATEG	ORY: TOOL	S & EQUIPM	IENT			1 To and To the last one one of the fine flag	ant that then then also sale hills flori driv
,		THOU	SANDS OF D	OLLARS			FUTURE PROJECT	PRIOR YEARS	TOTAL PROJECT
	1983	1984	1985	1986	1987	1988	COST	APPROF	COST
CAPITAL INVESTMENT COSTS	- <del> </del>			<del></del>				· · · · · · · · · · · · · · · · · · ·	
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	0	0	0	0		
CONSTRUCTION	0	0	0	0	0	0	0		
EQUIPMENT	115	138	166	200	238	287	1,144		
INTERFUND CHARGES	6	7	9	10	11	13	53		
OTHER	` O	0	0	0	0	0	0		
TOTAL	121	145	175	210	249	300	1,200	0	1,200
	m na <del>sa</del> sa sa sa sa sa sa sa				*** *** *** *** *** *** *** *** ***		TOTAL	REIMBUR	NON-REI
SOURCE OF FUNDS							FUNDS	SABLES	BURSABL
G.O. BONDS AUTH									
G.O. BONDS UNAUTH.	0	0	0	0	0	0	0	0	
REVENUE BONDS	0	0	0	0	O	0	0		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	0	0	0	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	121	145	175	210	249	300	1,200		
OTHER	0	0	0	0	0	0	0		
TOTAL	121	145	175	210	249	300	1,200	0	1,200

Department	····				CIAL SUMM	[/^}			PAGE 23
PUBLIC UTILITIES Program Category				Account Cod	830001	520			
TELEPHONE UTILITY		1		Project Categ	MAJOR '				
		TOTAL PROJECT COST BONDS					T	STATE OR	
PROJECT TITLE	1983	1984	1985	1986	1987	1988	☐ G.O. 区 REV	OTHER	STATE OR FEDERAL FUNDS
			•	THOU	SANDS OF D	OLLARS	A	±	
MAJOR TOOLS	121	145	175	210	249	300		1,200	
							A SAMANANANA SA		
								,	
								Para Antonio Para A	
									•
•									
				٠				,	
					-				
TOTALS	121	145	175	210	249	300		1,200	

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#### MUNICIPALITY OF ANCHORAGE — UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department PUBLIC UTII	.ITIES	Account Con	8300-0520
Program Category TELEPHONE U	TILITY	Project Cate	gory MAJOR TOOLS
PROJECT TI	TLE	SUMMA	ARY OF PROJECT SCOPE
MAJOR TOOLS		TO PROVIDE FUNDING FOR THE PURCHA	SE OF MAJOR TOOLS ON AN "AS NEEDED" BASIS.
C8365-6			ENT, CABLE PULLERS, COMPACTORS, POWER SAWS,

#### MUNICIPALITY OF ANCHORAGE — UCIP - 2 EXISTING CAPITAL BUDGET SUMMARY

Department		 Additional text the land a vibration, and
PUBLIC	UTILITIES	
Project CategorWEHICL	ES	

			Project CetegorWEHICLES
		E	XISTING CAPITAL IMPROVEMENT BUDGET
PROJECT TITLE	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
EHICLES	721	0	ANNUAL EXPENDITURE REQUIRES GOING OUT TO BID IN SPRING WITH DELIVERY IN FALL. CASH REQUIREMENT APPROX. OCTNOV. EXCEPTION TO ABOVE PROJECT WOUL BE THE PURCHASE OF HEAVY EQUIP. SUCH AS A LINE TRUCK, ETC. WHICH COULD OCCUR AT ANY TIME OF THE YEAR.

		THO	USANDS OF	DÓLLARS			FUTURE	PRIOR	TOTAL
	1983	1984	1985	1986	1987	1988	PROJECT COST	YEARS APPROP	PROJECT COST
CAPITAL INVESTMENT COSTS									
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	0	0	0	0		
CONSTRUCTION	Ó	0	0	0	0	0	0		
EQUIPMENT	823	988	1,186	1,425	1,585	1,910	7,917		
INTERFUND CHARGES	43	52	63	71	80	89	398		
OTHER	0.	. 0	0	0	0	0	0		
TOTAL	866	1,040	1,249	1,496	1,665	1,999	8,315	0	8,315
			on our per les mu di-, mo mi, un int d				TOTAL	REIMBUR	NON-REI
SOURCE OF FUNDS							FUNDS	SABLES	BURSABL
G.O. BONDS AUTH									
G.O. BONDS UNAUTH.	. 0	0	0	0	0	0	0	0	
REVENUE BONDS	0	0	0	0	0	0	0		
FEDERAL GRANT	0	0	0	0	0	0	. 0	. 0	
STATE GRANT	0	0	0	0	- 0	0	0	٥	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	866	1,040	1,249	1,496	1,665	1,999	8,315		
OTHER	0	0	0	0	0	0	0		

Department		- 1,111, 110, 2 41,		CCI FINAN		WALL I			PAGE 241
סטידו דרי וויידו דיידעי				Account Cod	83	00-0520			
Program Category TELEPHONE UTILITY	_			Project Cate	gory VE	HICLES	· · · · · · · · · · · · · · · · · · ·		
			TOTAL PE	OJECT COST			BONDS G.O.	T	STATE OF
PROJECT TITLE	1983	1984	1985	1986	1987	1988	☐ G.O. ☐ REV	OTHER LOCAL	STATE OR FEDERAL FUNDS
				THOU	SANDS OF D	OLLARS			
VEHICLES	866	1,040	1,249	1,496	1,665	1,999		8,315	
	* Company of the Comp							-  -  -	PR-1000000000000000000000000000000000000
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							:		
. TOTALS	866	1,040	1,249	1,496	1,665	1,999		8,315	

Department PUBLIC UTILITIES Program Category	Account Code  8300-0520  Project Category VIVIN IN TO							
TELEPHONE UTILITY	VEHICLES							
PROJECT TITLE	SUMMARY OF PROJECT SCOPE							
VEHICLES NEW & REPLACE C83GS-8	TO PROVIDE FUNDING TO REPLACE PRESENT ATU VEHICLES THAT ARE OLDER AND HAVE HIGH MAINTENANCE COSTS PLUS ADDITIONAL VEHICLES REQUIRED AS A RESULT OF GROWTH.							

#### MUNICIPALITY OF ANCHORAGE — UCIP - 2 EXISTING CAPITAL BUDGET SUMMARY

Department
PUBLIC UTILITIES
Project Category
STATION APPARATUS

		· · · · · · · · · · · · · · · · · · ·	STATION APPARATUS
		E	XISTING CAPITAL IMPROVEMENT BUDGET
PROJECT TITLE	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
STATION APPARATUS	5,048.0	735.0	THIS PROJECT REQUIRES AN EVEN CASH-FLOW THROUGHOUT THE YEAR.  UNEXPECTED VARIANCES CANNOT BE PREDICTED.
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		THO	USANDS OF	DOLLARS	1987 19		FUTURE PROJECT	PRIOR YEARS	TOTAL PROJECT COST
	1983	1984	1985	1986		1988	COST	APPROP	
APITAL INVESTMENT COSTS	ar an ea aa aa 25 ah en ee ee ee ar 1				and the and that with this shall blen more sink	·			
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	0	0	0	, 0		
CONSTRUCTION	0	0	0	0	0	0	0		
EQUIPMENT	5,760	6,918	8,308	9,980	11,880	14,272	57,118		
INTERFUND CHARGES	303	364	437	495	555	708	2,862		
OTHER	0	0	0	0	0	, 0	0		
TOTAL	6,063	7,282	8,745	10,475	12,435	14,980	59,980	0	59,980
					=======		TOTAL	REIMBUR	NON-RE
OURCE OF FUNDS							FUNDS	SABLES	BURSABI
G.O. BONDS AUTH									
G.O. BONDS UNAUTH.	. 0	0	0	0	0	0	0	0	
REVENUE BONDS	6,063	7,282	8,745	10,475	12,435	14,980	59,980		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	0	0	٥	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	0	0	0	0	0	0	0		
OTHER	0	O	Q	0	0	0	0		
TOTAL	6,063	7,282	8,745	10,475	12,435	14,980	59,980	0	59,980

Department PDBLIC UTILITIES					Account Code					
Program Category TELEPHONE UTILITY					Project Category					
			TOTAL PR	L OJECT COST	STATI	ON APPARA	TUS BONDS	<u> </u>	T	
PROJECT TITLE	1983	1984	1985	1986	1987	1988	☐ G.O. ☑ REV	OTHER LOCAL	STATE OF FEDERAL FUNDS	
				THOU	SANDS OF D	OLLARS	<del></del>	<u></u>		
STATION APPARATUS	6,063	7,282	8,745	10,475	12,435	14,980	59,980			
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				, Table 1						
				Personal Company of the Company of t						
				T T T T T T T T T T T T T T T T T T T						
		Vincential Control of the Control of			Total district of the state of					
TOTALS	6,063	7,282	8,745	10,475	12,435	14,980	59,980	:		

Department PUBLIC UTILITIES	ngagagaga sa manamana a, maa saa na na manamanana sa	Account Code	8300-0520					
Program Category TELEPHONE UTILITY		Project Category						
		SUMMARY OF PROJECT SCOPE						
PROJECT TITLE	Validation v.	SUMMARY OF PE	OJECT SCOPE					
STATION APPARATUS (C83GS-9)	TO PROVIDE FUNDING FOR THE PURCHASE OF ALL SUBSCRIBER APPARATUS WHICH INCLUDES BUT IS NOT LIMITED TO: TEL. SETS, SUBSETS, COMMON EQUIPMENT, INTERCOMS, MODEMS, CRT'S, TELEPRINTERS, KEY SYSTEMS, DATA SETS, ETC.							
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#### MUNICIPALITY OF ANCHORAGE - CIP - 2 EXISTING CAPITAL BUDGET SUMMARY

ſ	Department	
l	PUBLIC UTILITIES	
	Project Category STATION CONNECTIONS	*****

	CTINO O . T	~	STATION CONNECTIONS
PROJECT TITLE/COST CENTER	Original CIB Cost Est.	TAL IMPR  Total Current Funding	OVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR  EXPLANATION/STATUS
STATION CONNECTIONS (OUTSIDE)	1,829.0	515.0	TO BE USED FOR INSTALLING AND REINSTALLING TELEPHONE SERVICE UPON CUSTOMER REQUEST.
		To the second se	

DEPARTMENT: ANCHORAGE TELEPHONE UTILI PROJECT CATEGORY: STATION CONNECTIONS THOUSANDS OF DOLLARS FUTURE PRIOR TOTAL PROJECT YEARS PROJECT 1983 1984 1985 1986 1987 1988 COST **APPROP** COST CAPITAL INVESTMENT COSTS PLANNING AND DESIGN LAND AND R.O.W. CONSTRUCTION Ó EQUIPMENT 1,921 2,055 2,198 2,351 2,515 2,691 13,731 INTERFUND CHARGES OTHER 1,921 2,055 2,351 TOTAL 2,198 2,515 2,691 13,731 13,731 TOTAL REIMBUR NON-REIM SOURCE OF FUNDS FUNDS SABLES BURSABLES G.O. BONDS AUTH G.O. BONDS UNAUTH. REVENUE BONDS FEDERAL GRANT STATE GRANT CONTRIBUTIONS OPERATING REV 1.921 2,055 2,198 2,351 2,515 2,691 13,731 OTHER 0 2,351 TOTAL 1,921 2,055 2,198 2,515 2,691 13,731 13,731 

Department PUBLIC UTILITIES		TIVIT TOVEW		Account Coc	ie		· · · · · · · · · · · · · · · · · · ·		PAGE 249		
Program Category TELEPHONE UTILITY				Project Cated	ory	-0520					
			TOTAL PR	STATION CONNECTIONS PROJECT COST BOND:				1	1		
PROJECT TITLE	1983	1984	1985	1986	1987	1988	BONDS G.O. REV	OTHER LOCAL	STATE OR FEDERAL FUNDS		
	THOUSANDS OF DOLLARS										
STATION CONNECTIONS (OUTSIDE)	1,921	2,055	2,198	2,351	2,515	2,691		13,731			
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	, , , , , , , , , , , , , , , , , , ,										
									•		
TOTALS	1,921	2,055	2,198	2,351	2,515	2,691		13,731			

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#### MUNICIPALITY OF ANCHORAGE — UCIP - 5 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department PUBLIC UTILITIES		Account Code 8300-0520						
Prógram Category TELEPHONE UTILITY		Project Category STATION CONNECTIONS						
PROJECT TITLE		SUMMARY OF PROJECT SCOPE						
STATION CONNECTIONS (OUTSIDE) (C83PI)		LE EXPENSE, MISCELLANEOUS HARDWARE AND CABLE TO INSTALL SERVICE IN RESPONSE TO CUSTOMER REQUESTS THROUGHOUT AT ATU.						
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