NICIPALITY OF ANCHORAGE								PAGE
c Utilities	Unit No.	Utility			Unit No	Division		U
	8000	PORT	OF ANCHOR	AGE	8970	The state of the s		
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			ORGANIZA	TIONAL CHART				
			Execut	ive Manager				
			Public	ive Manager Utilities				
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			Port	Manager				
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Senior Accountant			S Admi	pecial nistrative			Superinter Operation	ndent of
benior Accountant				sistant			Mainter	is and lance
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Public Utilities	Unit No.	Utility	Unit No.	Division	Unit No.
Port of Anchorage	8000	Port of Anchorage	8970		

MISSION

Provide a modern, efficient Port facility for the movement of goods into and out of Southcentral Alaska. Expand and maintain existing property, facilities and equipment to meet growth in established marine trade and to handle new cargo movement. Support and assist increases in cargo movement that will aid and stimulate the economy and quality of life of Anchorage. Broaden the use and public benefit derived from the waterfront resources of Southcentral Alaska.

MAJOR GOALS

The goals of the Port of Anchorage are to:

- 1. Provide facilities for direct water transportation of commercial cargos to Anchorage, the Railbelt and the balance of Alaska.
- 2. Manage and maintain the facilities in a manner that enables carriers to operate efficiently, thereby holding down transportation costs for consumers.
- 3. Promote the movement of cargos that encourage sound economic development.
- 4. Insure the future viability of the Port by husbanding resources, monitoring transportation activities statewide and by conserving Anchorage's limited waterfront for marine-related activities.
- 5. Generate official and public support for fulfillment of the Port's Master Plan.

FACTORS DRIVING THE UTILITY

- 1. Present and projected demand for land by marine transportation companies.
- 2. Increases in population which directly affect marine transportation demands.

Public Utilities	Unit No	Utility	Unit No.	Division	Unit No.
Port of Anchorage - 1986	8000	Port of Anchorage	8970	·	

FACTORS DRIVING THE UTILITY - (CONTINUED)

- 3. Increased capacity by new and/or expanding marine carriers calling at competitive Southcentral ports.
- 4. Need to direct Municipal assets toward the development of general cargo handling facilities.
- 5. Entitlement of general public to use a portion of Anchorage waterfront for recreational and other public purposes.
- 6. The desire of the Matanuska-Susitna Borough and private interests to develop additional marine terminals.

PLANNING ASSUMPTIONS

The following assumptions have been used in developing the Port's 1986-1991 long-range plans. They are not intended to be a fixed course of action. They are, however, the best data available at this stage of planning.

1. Tonnage Growth

Increased activity by competitive Southcentral Ports and carriers will impede general cargo growth.

1986 general cargo will equal that of 1985 and increase by 2% each year thereafter.

Bulk petroleum tonnage will remain constant during the 1986-1991 period.

Public Utilities	Unit No.	Utility	Unit No.	Division	Unit No.	l
Port of Anchorage - 1986	8000	Port of Anchorage	8970			
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		•	Port	Tonnage	<u>Estimates</u>	(Millions of Tons)
	1986	<u>1987</u>	1988	<u>1989</u>	1990	<u>1991</u>
General POL	1.29 69	1.33 69	1.37 .69	1.41 .69	1.45 69	1.50 69
Totals	1.98	2.02	2.06	2.10	2.14	2.19

- 2. Sea-Land Service, Inc. will replace its ships now in service with larger vessels in 1986-87.
- 3. The private sector role in financing Port capital projects will markedly increase during the 1986-1991 period.

OBJECTI VES/PROGRAMS

1. Acquire and Develop Additional Staging and Storage Areas

- . Complete Transit Area D and Lot 1-E.
- . Initiate development of staging area on adjacent federal government lands.
- Press for control of development of Alaska Railroad tidelands and other Railroad land within AAR Terminal Reserve.

2. Prepare for Expanded Service by Major Carriers

. Modify the dock to meet new vessel and crane requirements of Sea-Land.

Public Utilities	Unit No	Utility	Unit No.	Division	Unit No.
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OBJECTIVES/PROGRAMS (CONTINUED)

- Define and implement operational modifications.
- . Negotiate new preferential usage agreements with TOTE and Sea-Land.
- Arrange for issuance of revenue or Industrial Development bonds to finance new cranes on a buyback, lease-back basis.

3. Maintain and Renew Existing Port Facilities

Majo	Maintenance Projects:	Cost	(Millions)	
•	Complete modification of cathodic protection electrical system on Terminals 1 and 2 and portion of Petroleum Terminal.		.5	
•	Replace sacrificial anodes which are part of cathodic protection system (anodes were installed in 1981 and have expected life of 3-5 years).		.5	
•	Complete renovation of gantry cranes.		.2	
•	Complete repair and replacement of damaged fender piling.		.4	

4. Develop Rate Schedules and Financial Plans

- . Evaluate and implement revisions to tariff rates and policies as required.
- . Ensure that unexpected costs are recoverable wherever possible.

Public Utilities	Unit No.	Utility	Unit No.	Division	Unit No.
Port of Anchorage - 1986	8000	Port of Anchorage	8970		

5. Continue and Expand Organizational and Staff Development Efforts

- . Communicate information on Municipal programs and policies to all employees at special staff functions.
- . Conduct regular work sessions on the Port's values, norms and on its objectives and programs.
- Involve staff at all levels in development of contract requirements affecting their work and Port efficiency.
- . Develop staff responsibilities consistent with broadened maintenance and traffic control requirements.

6. <u>Develop Computerized Systems</u>

- . Develop and provide training to fully utilize system.
- . Develop and implement automated computer-assisted programs.
- . Implement Municipal Business Systems Plan.

7. Modernize and Expand Existing Port Facilities

- . Modify Terminal No. 1. (Recommended in Port's Master Plan)
- . Implement Petroleum Terminal Renovation (Recommended in Port's Master Plan)
- . Construct rail spur to Lot 12-B. (Recommended in Port's Master Plan)

Public Utilities	Unit No.	Utility	Unit No	Division	Unit No.
Port of Anchorage - 1986	8000	Port of Anchorage	8970		
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7. Modernize and Expand Existing Port Facilities (Continued)

- . Consolidate bulk cement lines and construct cement header system. (Recommended in Port's Master Plan)
- Implement Port access/security plan.

8. <u>Develop a Strong Marketing Plan</u>

- . Maintain marketing activity to heighten local, regional and statewide perception of Port's role.
- . Develop a transshipment/backhaul campaign.
- . Monitor fish processing/industrial park/new industry developments with an eye toward possible Port involvement.
- . Promote Port use by Pacific Rim shippers.

9. Attempt to Lessen Impact of Federal Dredging User Fees

- . Monitor Congressional actions concerning maintenance dredging and cost sharing.
- . Seek to ensure that any assessed dredging costs are recoverable.
- Keep the Congressional delegation and others informed of the Port's position, via association memberships, to ensure an acceptable bill.
- . Promote Corps of Engineers review of dredging technology and applications in the Anchorage harbor.
- Monitor the West Point Shoal for any movement.

Public Utilities	Unit No.	Utility	Unit No.	Division	Unit No.
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MANPOWER FORECAST

DIVISIONS	1985	1986	1987	1988	1989	1990	1991
Administration/Finance	6	7	7	7	7	8	.8
Operations/Maintenance	11	11	11	12	12	12	12
Sub-Total	17	18	18	19	19	20	20
Summer Temporaries (Student)	_4	_4	_4	4	_4	_4	_4
TOTAL	21	22	22	23	23	24	24

ublic Utilities Unit 1	No Utility		Unit No.	Division		Unit No
Port of Anchorage - 1986 8	000 Port	of Anchorage	8970			
		<u>RE</u> :	SOURCE IMPACTS			
	1986	1987	1988	1989	1990	1991
GROWTH FACTORS - TONNAGE	1,981,000	2,021,000	2,061,000	2,102,000	2,144,000	2,187,00
BOND SALES - REV/ INDUSTRIAL DEVELOPMENT	9,700,000	13,600,000	5,000,000	7,500,000	4,000,000	12,000,00
GRANTS ANTICIPATED	-0-	-0-	-0-	-0-	-0-	-0-
PERSONNEL INCREASES	1	-0-	1	-0-	1	-0-
REVENUE	7,086,000	7,148,000	7,212,000	7,277,000	7,343,000	7,849,00
EXPENSE	5,347,000	5,614,000	5,895,000	6,190,000	6,499,000	6,824,00
NET INCOME REGULATORY	1,739,000	1,534,000	1,317,000	1,087,000	844,000	1,025,00
POSSIBLE RATE INCREASE						15%

ublic Utilities Unit	t No. Utility		Unit No. Division		Unit No	
Port of Anchorage - 1986	0000 Port of	Anchorage	8970			
	MUN	ICIPALITY OF ANCHORAGE FINANCIAL DATA				
LINE ITEM DESCRIPTION	·	1984 ACTUAL	1985 PRO-FORMA	1986 PROPOSED	1986 ADOPTED	
MISCELLANEOUS STATISTICAL DAT	'A					
TONNAGE SUMMARY						
Commodity						
General Cargo Bulk, Dry Bulk, Liquid (Petroleum)		1,399,623 48,599 684,139	1,229,000 55,000 693,000	1,252,000 39,000 693,000	1,252,000 39,000 693,000	
TOTAL TONNAGE		2,132,361	1,977,000	1,984,000	1,984,000	
ANNUAL % OF INCREASE (DECREAS	6.2%	(7.3%)	0.4%	0.4%		
REVENUE GENERATED BY COMMODIT	ry					
Wharfage/Service Charge: Ger Wharfage, Dry, Bulk Wharfage, Petroleum Bulk Other	neral Cargo	2,625,638 30,820 345,525 167,108	2,292,000 35,000 350,000 131,000	2,635,000 25,000 350,000 109,000	2,635,00 25,00 350,00 109,00	
TOTAL DOCK REVENUE		3,169,091	2,808,000	3,119,000	3,119,00	
ANNUAL % OF INCREASE (DECREAS	SE)	(2.3%)	(11.4%)	11.1%	11.1%	
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Public Utilities	Unit No.	Utility		Unit No.	Unit			
Port of Anchorage - 1986	8000	1	Anchorage	8970				
		MU	NICIPALITY OF ANCHORA	AGE	J	······································		
			1984	1985				
LINE ITEM DESCRIF	 		ACTUAL	PRO-FOR	MA	1986 PROPOSED	1986 ADOPTED	
STATEMENT OF SELECTED RATIO	S AND ST	ATISTICS						
Operating Income			2,032,000	152,	,000	645,000	645,000	
Rate Base (Net Capital Asse	ts)		29,695,000	38,144,	,000	43,927,000	43,927,000	
Rate of Return			6.85%	0.40)%	1.47%	1.47%	
			·					
Operating Income	2,032,000	152,	,000	645,000	645,000			
Operating Revenue	Operating Revenue		4,208,000	3,897,000		5,432,000	5,432,000	
Operating Margin	Operating Margin		48.29%	3.90%		11.87%	11.87%	
Operating Expenses - Contro	llable		1,480,000	3,003,	,000	2,584,000	2,548,000	
Operating Revenue			4,208,000	3,897,	,000	5,432,000	5,432,000	
Operating Ratio			35.17%	77.06	5%	45.57%	45.57%	
Debt/Equity Ratio			26/74	31/6	59	42/58	42/58	
							,	
	•							

Public Utilities	Unit No.	Utility	Unit No.	Division	Unit No.
Port of Anchorage - 1986	8000	Port of Anchorage	8970		

1986 Budget Impacts

Operating

- 1. A revised Terminal Tariff and renegotiated Preferential Usage Agreements are scheduled to be effective January 1, 1986. Operating revenues are expected to increase approximately 14%.
- 2. Revenues and expenses have each been increased by \$1,000,000 to allow for possible dredging fees that may be assessed by the U.S. Congress. Fees would be recoverable from Port users.
- 3. Completed projects will increase 1986 depreciation allowance by \$461,000.

Capital

1. Land development for private and public use remains the Port's highest capital priority. Operating budget impacts are expected to be negligible.

Public Utilities Port of Anchorage - 1986 Unit No. Utility Po	rt of	Anchorage	Unit No. Division 8970	ivision			
	MUN	HCIPALITY OF ANCHORAGE			<u> </u>		
	· I	FINANCIAL DATA					
		1984	1985		······································		
LINE ITEM DESCRIPTION		ACTUAL	PRO-FORMA	1986 PROPOSED	1986 ADOPTED		
OPERATING BUDGET							
STATEMENT OF REVENUE AND EXPENSE							
OPERATING REVENUE	1						
Dock Revenue	-	3,117,000	2,769,000	3,079,000	3,079,000		
Gantry Crane Revenue	1	52,000	40,000	40,000	40,000		
Industrial Park Revenue	-	1,039,000	1,088,000	1,313,000	1,313,000		
Other Operating Revenue - Dredging User	Fees	-0-	-0-	1,000,000	1,000,000		
TOTAL OPERATING REVENUE		4,208,000	3,897,000	5,432,000	5,432,000		
OPERATING EXPENSE							
Personal Services		798,000	1,062,000	1,095,000	1,095,000		
Supplies		74,000	612,000	118,000	118,000		
Other Services and Charges		486,000	1,161,000	1,195,000	1,195,000		
Other Operating Expense - Dredging		-ó-	-0-	1,000,000	1,000,000		
Charges From Other Departments	- 1	121,000	168,000	176,000	176,000		
Depreciation, Non-Contributed Plant		697,000	742,000	1,203,000	1,203,000		
*TOTAL OPERATING EXPENSE		2,176,000	3,745,000	4,787,000	4,787,000		
OPERATING INCOME	THE STATE OF THE S	2,032,000	152,000	645,000	645,000		
* Depreciation of Contributed Plant Not	Incl	ıded					
			Limited		•		
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Public Utilities	Unit No. U	Ítility		Unit No. Division	<u></u>	Unit No.
Port of Anchorage - 1986	8000	Port of	Anchorage	8970		***
	<u> </u>	MUN	ICIPALITY OF ANCHORAG	3E		:
LINE ITEM DESCRIPT	CON		1984 ACTUAL	1985 PRO-FORMA	1986 PROPOSED	1986 ADOPTED
NON-OPERATING REVENUE	TON		AO1 OAL	FIOT OTHER	1000 1 1101 0 0 0 0 0	1000 7001 110
Container Crane Leaseback Trestle Leaseback Interest Earned Right-Of-Way Fees TOTAL NON-OPERATING F	REVENUE		66,000 62,000 1,500,000 138,000	63,000 59,000 1,300,000 138,000	60,000 56,000 1,400,000 138,000	60,000 56,000 1,400,000 138,000 1,654,000
NON-OPERATING EXPENSE Interest on Long Term Debt TOTAL NON-OPERATING F		639,000 639,000	607,000 607,000	<u>560,000</u> 560,000	560,000 560,000	
NON-OPERATING INCOME			1,127,000	953,000	1,094,000	1,094,000
NET INCOME			3,159,000	1,105,000	1,739,000	1,739,000
RECONCILIATION NET INCOME REGULATORY LESS: DEPRECIATION OF COM	PLANT	3,159,000 484,000	1,105,000 537,000	1,739,000 <u>567,000</u>	1,739,000 <u>567,000</u>	
NET INCOME FOR GOVERNMENT FINANCIAL REPORTING		2,675,000	568,000	1,172,000	1,172,000	
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blic Utilities	Unit No.	Utility			Unit No.	Division		Unit N
Port of Anchorage	8000	Port	of	Anchorage	8970			
			MU	NICIPALITY OF ANCHORAGE FINANCIAL DATA				
				I INVANCIAL DATA		T		
LINE ITEM DESCRI	PTION			1984 ACTUAL	1985 PRO-FOR		1986 PROPOSED	1986 ADOPTED
STATEMENT OF SOURCES AND	····	CASH FIL	NDS	70.072	11104011	1	1300 FAUTUSED	1990 ADOPTED
	3020 01							
SOURCES OF CASH FUNDS:								
Net Income				2,675,000		8,000	1,172,000	1,172,000
Depreciation Grants				1,181,000		9,000	1,770,000	1,770,000
Other				1,555,000 (253,000)		9,000	0 700 000	0.700.000
			(255,000)	J,00	0,000	9,700,000	9,700,000	
TOTAL SOURCES OF CAS	TOTAL SOURCES OF CASH FUNDS				9,98	6,000	12,642,000	12,642,000
VOTO OD GLOV TUVO								
Additions to Plant	USES OF CASH FUNDS:				0.70		7 550 000	7 550 00
Bond Principal Payment				1,502,000 929,000	-	8,000	7,553,000	7,553,00
Other				(1,613,000)	98	5,000	1,246,000	1,246,00
o che i				(1,013,000)		<u>`</u>	· · · · · · · · · · · · · · · · · · ·	
TOTAL USES OF CASH F	UNDS			818,000	10,713,000		8,799,000	8,799,000
No. T (D)					/70	7 000	2 2/2 222	
Net Increase (Decrease) Cash Balance January 1	in Cash i	runds		4,340,000		7,000)	3,843,000	3,843,000
Cash Balance December 31				15,433,000		3,000 6,000	14,706,000 18,549,000	14,706,00 18,549,00
dadii Balance Decembel 31				13,433,000	14,70	0,000	10,549,000	10,349,00
DETAIL OF CASH BALANCE:								
Equity in General Cash				9,714,000		1,000	8,807,000	8,807,00
Equity in Construction	Cash Poo)1		5,719,000	6,86	5,000	9,742,000	9,742,00
TOTAL CASH DECEMBER 3	TOTAL CASH DECEMBER 31			15,433,000	14,70	6,000	18,549,000	18,549,00
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ublic Utilities	Unit No	Utility		Unit No. Division		Unit 1		
Port of Anchorage - 1986	8000	Port of	Anchorage	8970				
	<u>, </u>	MUN	IICIPALITY OF ANCHORAGI	=				
			1984	1985				
LINE ITEM DESCRIPTION OF CHANGES IN F		THE STATE OF THE S	ACTUAL	PRO-FORMA	1986 PROPOSED	1986 ADOPTED		
STATEMENT OF CHARGES IN F	OND EQUI	-11						
Balance January 1			30,685,000	34,915,000	38,623,000	38,623,00		
Net Income (Loss)			2,675,000	568,000		1,172,00		
Contributions Received	and the state of t	1,555,000	3,139,000					
BALANCE		34,915,000	38,622,000	39,795,000	39,795,00			
Details of Fund Equity								
Retained Earnings		18,660,000	18,857,000		21,505,00			
Contributed Capital			16,255,000	19,766,000	18,290,000	18,290,00		
Total Fund Equity De	Total Fund Equity December 31		34,915,000	38,623,000	39,795,000	39,795,00		
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Public Utilities	Unit No.	Utility			Unit No.	Division		Unit No		
Port of Anchorage - 1986	8000	Po	rt of	Anchorage	8970					
			MUNI	CIPALITY OF ANCHORAG	E					
LINE ITEM DESCRIPT	'ION			1984 ACTUAL	1985 PRO-FOR	MA .	1986 PROPOSED	1986 ADOPTED		
NET PROFIT MARGIN	NET PROFIT MARGIN .							1000 /1001 120		
Net Income Governmental Reporting				2,675,000	56	8,000	1,172,000	1,172,000		
Operating Revenues				4,208,000	3,89	7,000	5,432,000	5,432,000		
Net Profit Margin Government Reporting				63.6%	14.	.6%	21.6%	21.6%		
Net Income (Regulatory)				3,159,000	1,10	5,000	1,739,000	1,739,000		
Operating Revenues	Operating Revenues				3,89	7,000	5,432,000	5,432,000		
Net Profit Margin (Regulat	ory)		***************************************	75.1%	28.	. 4%	32.0%	32.0%		
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Public Utilities	Unit No.	Utility	Unit No.	Division	Unit No.
	8000	PORT OF ANCHORAGE	8970		

1986 CAPITAL IMPROVEMENT BUDGET FINANCIAL SUMMARY

	Total	FU	FUNDING SOURCE						
Project Category	Project Cost	Bonds	<u>Operations</u>	Grants					
Terminal Development	310		310	0					
Land Development	9,700	9,700 (R)		0					
Repairs & Rehabilitation	380	0	380	0					
New Equipment	40	0	40	0					
TOTAL	10,430	9,700 (R)	730	0					
Dollars in Thousands	•								

August and										····		AGE
ublic Utilities		Unit No.	Utility			-	Unit No.	Division				Unit No
		8000	PORT	OF ANCHO	RAGE		8970					
				(CIB/CIP							
				19	986-1991							
									OPER-	STATE	FEDERAL	
PROJECT TITLE	1986	1987	1988	1989	1990	1991	BON	DS	ATIONS		GRANTS	TOTAL
Cerminal Development	310	10,600	440	3,000	0	0	13,60	0(R)	750	0	0	14,35
and Development	9,700	0	5,000	0	0	5,000	19,70	0(R)	0	0	. 0	19,70
larbor Development	0	3,000	0	4,500	4,000	7,000	18,50	0(R)	0	0	0	18,50
Repair/Rehabilitation	380	0	0	0	0	0)	0	380	0	0	38
lew Equipment	40	0	0	0	0	0		0	40	0	0	
TOTAL	10,430	13,600	5,440	7,500	4,000	12,000	51,80	0(R)	1,170	0	0	52,97
SOURCE OF FUNDING:												
Revenue Bonds	9,700	13,600	5,000	7,500	4,000	12,000	51,80	0	0	0	0	51,80
Operations	730	0	400	0	0	0		<u>0</u>	1,170	0	0	1,1
TOTAL FUNDING	10,430	13,600	5,400	7,500	4,000	12,000	51,80	0	1,170	0	0	52,9