

## FUND

## CAPITAL IMPROVEMENTS PROGRAM

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RECAPITULATION OF CAPITAL IMPROVEMENT PROGRAM

Public Works - Residential Paving	\$ 2,275,000
Arterial Streets	910,000
Subdivision Paving	1,030,000
Storm Sewer	2,420,000
Misc. Improvements	885,000
Traffic Engineering - Signalization	1,250,000
Merrill Field - Runway & Taxiway Lights	126,100
Public Structures - Museum	1,220,000
Miscellaneous	161,000
Parks & Recreation	2,887,500
Parking Garage	2,750,000
Water Utility	8,040,000
Telephone Utility	14,270,000
Municipal Light & Power	3,445,000
Port of Anchorage	5,788,000
	<u>\$47,457,600</u>

PARKS AND RECREATIONPROJECTESTIMATED COST

Land Acquisition	\$ 880,000
Chester Creek Sports Complex	80,000
Sports Arena	1,589,000
Russian Jack Springs	15,000
Chester Creek Park	97,000
Other	53,500
Sydney Lawrence Auditorium	173,000
	<u>\$ 2,887,500</u>

## Method of Financing

## Federal Funds:

Revenue Sharing	\$ 966,000
Borough	125,000
General Obligation Bonds	1,040,000
Cemetery	1,500
Lake Spenard Sale	755,000
	<u>\$2,887,500</u>



ANCHORAGE TELEPHONE UTILITYPROJECTESTIMATED COST

N 1	C.O. Addition 5000L (XY)	\$ 1,000,000
N 2	Trunk & Routine Additions	450,000
N 3	C.O. Electronic Equipment 8000/8000	2,000,000
N 4	O.S.P. (New)	900,000
N 5	O.S.P. (Replacement)	235,000
N 6	C.O. Addition 300/300 (XY)	70,000
S 1	C.O. Additions 3800/3100	1,380,000
S 2	Trunk & Routine Additions	200,000
S 3	O.S.P. (New)	390,000
S 4	O.S.P. (Replacement)	225,000
E 1	Trunk & Routine Additions	150,000
E 2	O.S.P. (New)	450,000
E 3	O.S.P. (Replacement)	340,000
W 1	C.O. Eng.	50,000
W 2	West Building	300,000
C 1	Large PBX (over 100L)	450,000
C 2	Key Equip/Tele. Apparatus	1,200,000
C 3	Station Installations	2,500,000
C 4	Vehicles (New & Replacement)	200,000
C 5	North Building Alterations	20,000
C 7	PSB Complex Phase II	1,300,000
C 8	Major Tools	30,000
C 9	Furniture	30,000
C10	Unidentified Growth	400,000
		<u>\$14,270,000</u>

## Method of Financing

Telephone Revenue Bonds

\$ 13,145,000

Construction Reserve

1,125,000\$14,270,000



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WATER UTILITYPROJECTESTIMATED COST

1. Distribution Mains	\$ 700,000
2. Transmission Mains	450,000
3. Upgrade Distribution	100,000
4. Upgrade Transmission	550,000
5. New Connections	300,000
6. Water Meters	100,000
7. USGS Watershed Study	60,000
8. Auxiliary Power	40,000
9. Building Addition	250,000
10. New Equipment	30,000
11. 5-Million Gallon Reservoir	650,000
12. Well	25,000
13. State Highway Projects	95,000
14. Misc. Requirements & Contingencies	100,000
15. Source of Supply	4,625,000
16. Relocation of facilities	150,000
	<u>\$8,225,000</u>

## Method of Financing

Water Revenue Bonds	\$2,950,000
State and/or Federal	4,375,000
Contributions	300,000
Depreciation	<u>600,000</u>
	<u>\$8,225,000</u>

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<u>MUNICIPAL LIGHT &amp; POWER</u>	<u>PROJECT</u>	<u>ESTIMATED COST</u>
	1. Generation	\$ 300,000
	2. Substations	100,000
	3. 115KV & 34.5KV OH	500,000
	4. 7.2/12.5KV & 2.4/4.16KV OH	300,000
	5. Residential Underground	300,000
	6. Commercial Underground	250,000
	7. Downtown Underground	400,000
	8. Downtown & Arterial Street Lights	300,000
	9. Residential & Misc. Street Lights	100,000
	10. Land & Land Rights	25,000
	11. Distribution Transformers	400,000
	12. Meters	70,000
	13. New Services	75,000
	14. Tools, Equipment & Furniture	75,000
	15. General Plant	250,000
		<u>\$3,445,000</u>

Method of Financing	
Electrical Revenue Bonds	\$2,510,000
Depreciation	<u>935,000</u>
	\$3,445,000

<u>Issue</u>	<u>Amount</u>	<u>1st Reading</u>	<u>2nd Reading</u>	<u>Sale Date</u>	<u>Bonds Dated</u>
1973B Electric	\$3,100,000	10/23/73	11/13/73	11/27/73	Nov. 1, 1973
1974A G.O.:					
Parking	2,750,000				
Museum	1,220,000				
Parks & Recr.	1,040,000				
	<u>5,010,000</u>	11/27/73	12/11/73	1/ 8/74	Feb. 1, 1974
1974 Water	2,950,000	1/22/74	2/12/74	2/26/74	Mar. 1, 1974
1974A Telephone	5,000,000	2/26/74	3/12/74	3/26/74	Apr. 1, 1974
1974 Electric	2,300,000	3/26/74	4/ 9/74	4/23/74	May 1, 1974
1974B G.O. Streets	5,500,000	6/25/74	7/ 9/74	7/23/74	Aug. 1, 1974
1974C G.O.:					
Port(1)	3,000,000	8/13/74	8/27/74	9/10/74	Oct. 1, 1974
1974B Telephone	5,770,000	8/27/74	9/10/74	9/24/74	Oct. 1, 1974

(1) Subject to EDA Grant.



CAPITAL IMPROVEMENT PROJECT PROPOSALS 1974-1979

<u>Department</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>Total</u>
P.W. Residential Paving	\$ 2,275,000	\$ 1,800,000	\$ 1,600,000	\$ 1,000,000	\$ 775,000	\$ 700,000	\$ 8,150,000
Subdivision Paving	1,030,000	540,000	930,000	500,000	500,000	500,000	4,000,000
Storm Sewer Systems	2,420,000	1,100,000	1,305,000	750,000	630,000	630,000	6,835,000
Misc. Improvements	885,000	955,000	965,000	865,000	865,000	765,000	5,300,000
Arterial Improvements	910,000	1,640,000	850,000	410,000	1,350,000	750,000	5,910,000
Signalization	1,250,000	290,000	295,000	180,000	200,000	150,000	2,365,000
Sub Total	\$ 8,770,000	\$ 6,325,000	\$ 5,945,000	\$ 3,705,000	\$ 4,320,000	\$ 3,495,000	\$ 32,560,000
Public Buildings							
Municipal Office Building				9,420,000			9,420,000
Other	150,000						150,000
Museum	1,220,000						1,220,000
Library	11,000	4,500,000					4,511,000
Fire		348,900	593,780	428,460			1,371,140
Parks & Recreation	2,887,500	1,941,000	1,330,500	731,500	446,500	496,500	7,833,500
Airport	126,100	110,500	97,500	327,600	312,000		973,700
Port	5,788,000	6,245,000	553,000				12,586,000
Parking Garages	2,750,000						2,750,000
Sub Total	\$12,932,600	\$13,145,400	\$ 2,574,780	\$10,907,560	\$ 758,500	\$ 496,500	\$ 40,815,340
Total G.O. Funding	\$21,702,600	\$19,470,400	\$ 8,519,780	\$14,612,560	\$ 5,078,500	\$ 3,991,500	\$ 73,375,340
Utilities							
Water	8,225,000	5,855,000	8,800,000	5,005,000	4,135,000	2,510,000	34,530,000
M L & P	3,445,000	7,655,000	2,330,000	7,630,000	2,780,000	2,580,000	26,420,000
Telephone	14,270,000	12,725,000	8,171,000	8,210,000	7,655,000	8,010,000	59,041,000
Total Revenue Funding	\$25,940,000	\$26,235,000	\$19,301,000	\$20,845,000	\$14,570,000	\$13,100,000	\$119,991,000
Grand Total	<u>\$47,642,600</u>	<u>\$45,705,400</u>	<u>\$27,820,780</u>	<u>\$35,457,560</u>	<u>\$19,648,500</u>	<u>\$17,091,500</u>	<u>\$193,366,340</u>



ADDITIONAL G.O. BOND AUTHORIZATIONS

<u>Department</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>Total</u>
Public Works	\$	\$ 3,680,000	\$ 4,900,000	\$ 3,655,000	\$ 3,945,000	\$ 3,495,000	\$ 19,675,000
Public Buildings							
Municipal Office Building				9,420,000			9,420,000
Museum	1,220,000						1,220,000
Library		4,500,000					4,500,000
Fire		139,725	148,445	163,360			451,530
Parks & Recreation		152,000	917,750	214,250	245,000	295,000	1,824,000
Airport					15,000	15,000	30,000
Port	<u>2,894,000</u>	<u>3,122,500</u>	<u>276,500</u>				<u>6,293,000</u>
Total G.O. Bonds	\$ 4,114,000	\$ 11,594,225	\$ 6,242,695	\$ 13,452,610	\$ 4,205,000	\$ 3,805,000	\$ 43,413,530

ADDITIONAL REVENUE BOND AUTHORIZATION

Water	\$	\$ 3,850,000	\$ 3,040,000	\$ 3,190,000	\$ 2,580,000	\$ 835,000	\$ 13,495,000
M L & P		7,571,960	1,130,000	6,330,000	1,380,000	1,080,000	17,491,960
Telephone	<u>3,270,000</u>	<u>8,225,000</u>	<u>3,071,000</u>	<u>2,710,000</u>	<u>2,155,000</u>	<u>2,510,000</u>	<u>21,941,000</u>
Total Revenue Bonds	\$ 3,270,000	\$ 19,646,960	\$ 7,241,000	\$ 12,230,000	\$ 6,115,000	\$ 4,425,000	\$ 52,927,960
Grand Total All Bonds	<u>\$ 7,384,000</u>	<u>\$ 31,241,185</u>	<u>\$ 13,483,695</u>	<u>\$ 25,682,610</u>	<u>\$ 10,320,000</u>	<u>\$ 8,230,000</u>	<u>\$ 96,341,490</u>