

FUND

CAPITAL IMPROVEMENTS PROGRAM

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RECAPITULATION OF CAPITAL IMPROVEMENT PROGRAM

Public Works- Residential Paving	\$ 2,700,000
Arterial Streets	577,000
Subdivision Paving	2,000,000
Storm Sewer	690,000
Subdivision Storm Sewer	300,000
Traffic Engineering - Signalization	120,000
Merrill Field - Runway & Taxiway Lights	117,000
Public Structures - Police	215,000
Fire	275,000
Library	255,000
Parks and Recreation	465,100
Port Industrial Park	50,000
Water Utility	3,900,000
Telephone Utility	10,692,000
Municipal Light & Power	4,720,000
Port of Anchorage	120,000
	<u>\$ 27,196,100</u>

Proposed Bond Sales

General Fund- Merrill Field	45,000
Parks & Recreation 4/1/72	115,000
Library 4/1/72	255,000
Fire 4/1/72	275,000
Public Works 4/1/72	<u>2,000,000</u>
	<u>2,690,000</u>
Police 8/1/72	215,000
Public Works 8/1/72	<u>2,800,000</u>
	<u>3,015,000</u>
Telephone Utility 2/1/72	5,000,000
7/1/72	<u>3,280,000</u>
	<u>8,280,000</u>
Electric Utility 1/1/72	<u>4,000,000</u>
Water Utility 3/1/72	<u>2,470,000</u>
Total Bonds Required	<u>\$ 20,455,000</u>

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PUBLIC WORKSPROJECTESTIMATED
COST

Residential Paving

N $\frac{1}{2}$ of South Mt. View
 Central North Mt. View
 16th & Cordova St. Area
 North Telequana St. Area
 Eureka St. Area
 Alaska Industrial Subdivision
 South Fairview
 Viking Drive Extension
 Control Survey
 Monumentation
 Miscellaneous Improvement Dist.
 General Alley Paving
 Street Reconstruction

\$ 755,000
 827,000
 84,000
 93,000
 85,000
 381,000
 50,000
 100,000
 10,000
 10,000
 155,000
 50,000
 100,000
 \$ 2,700,000

Arterial Streets

Bragaw (No. Lts.-Debarr)
 16th Ave. & Cordova

290,000
 287,000
 \$ 577,000

Subdivision Paving

Century Village No. 2
 Collegegate No. 8
 Gilmore/Lambert
 Huntington Park No.4
 Penland Park
 Russian Jack
 The Parks
 Woodside East
 Mellowoods
 Miscellaneous Subdivisions

210,000
 50,000
 160,000
 80,000
 200,000
 250,000
 300,000
 75,000
 100,000
 575,000
 \$ 2,000,000

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PUBLIC WORKSPROJECTESTIMATED
COST

Storm Sewer

N $\frac{1}{2}$ of South Mt. View
 Central North Mt. View
 16th & Cordova St. Area
 N. Telequana St. Area
 Eureka St. Area
 Alaska Industrial Subd.
 South Storm Ridge
 Sitka & 20th Storm
 Arterial Storm
 Miscellaneous Storm
 Area Drainage Study

\$ 20,000
 20,000
 50,000
 15,000
 10,000
 20,000
 75,000
 210,000
 50,000
 170,000
 50,000
 \$ 690,000

Subdivision Storm Sewer

Century Village No. 2
 Collegegate No. 8
 Gilmore/Lambert
 Huntington Park No. 4
 Penland Park
 Russian Jack
 The Parks
 Woodside East
 Mellowoods
 Miscellaneous Dubdivision Storm
 Bonibrook No. 3

25,000
 10,000
 40,000
 10,000
 30,000
 10,000
 40,000
 5,000
 10,000
 110,000
 10,000
 \$ 300,000

Method of Financing G.O. Bond Funds \$6,267,000

City Share \$1,379,500

Assessable Cost 4,887,500

\$6,267,000

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TRAFFIC ENGINEERINGPROJECTESTIMATED
COST

Signalization

1. 15th Ave. & Cordova
2. 15th Ave. & G Street
3. Miscellaneous

\$ 30,000
 30,000
60,000
 \$ 120,000

Method of Financing

G.O. Bond Funds \$120,000PUBLIC WORKS

Merrill Field

Runway and Taxiway Lights

\$ 117,000

Method of Financing

G. O. Bonds

\$ 43,875

Federal

73,125\$117,000PUBLIC STRUCTURES

Remodel Public Safety Building

\$ 215,000

Fire Station

275,000

Mt. View Library

255,000

\$ 745,000

Method of Financing - G. O. Bonds

G.O. Bonds

\$745,000

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PARKS AND RECREATIONPROJECTESTIMATED
COST

Land Acquisition	\$ 10,000
Chester Creek Sports Complex	30,000
Russian Jack Springs Apartment	25,000
Russian Jack Springs Picnic Area	20,000
Russian Jack Springs Restrooms, etc.	20,000
Chester Creek Park Lagoon	52,000
Eastchester Soccer	10,000
Upgrading - Miscellaneous	21,600
Anchorage Memorial Park	1,500
	<u>\$ 190,100</u>

Method of Financing

Federal BOR

\$ 73,620

G.O. Bond Funds

114,980

Cemetery Trust

1,500\$190,100CARRY OVER PROJECTS FROM 1971

Chester Creek Park Lagoon	\$ 30,000
Chester Creek Sports - Sewer	5,000
Russian Jack Springs - Restroom	23,000
Russian Jack Springs - Picnic	22,000
Land Acquisition	<u>195,000</u>

Funded 1971

\$ 275,000

PORT INDUSTRIAL PARK

Tideland Reclamation and Improvements
of Industrial Park

\$ 50,000

Method of Financing

G.O. Bond Funds

\$50,000

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WATER UTILITYPROJECTESTIMATED
COST

1. Subdivision & Improvement Districts	900,000
2. New Connections	300,000
3. Misc. Loop-Ties	90,000
4. USGS Watershed Study	50,000
5. Upgrading of System	100,000
6. New Meters	200,000
7. Treatment Plant Modification	750,000
8. Replace 24" Wood Stave	450,000
9. "A" Street Extension	100,000
10. Auxiliary Power	15,000
11. Telemetering	50,000
12. New Equipment	50,000
13. State Highway Projects	50,000
14. New Reservoir	50,000
15. New Well	50,000
16. Seward Highway	100,000
17. Lake Otis Parkway	70,000
18. International Airport Expansion	50,000
19. International Airport Road	50,000
20. "C" Street, 1st to Whitney	50,000
21. Dowling Road	150,000
22. Miscellaneous Requirements	150,000
23. Contingency	25,000
24. Ship Creek Study	50,000
	<u>\$ 3,900,000</u>

Method of Financing

Water Revenue Bonds	\$2,970,000
Contribution in Aid	300,000
Construction Reserve	<u>630,000</u>
	<u>\$3,900,000</u>

ANCHORAGE TELEPHONE UTILITY

	<u>PROJECT</u>	<u>ESTIMATED COST</u>
N72-1	C.O. Addition (7,000L/8,000T)	\$ 1,900,000
N72-2	Trunk Additions	186,000
N72-3	C.O. Routine Addition	280,000
N72-4	O.S.P. (New)	725,000
N72-5	O.S.P. (Routine Repl.)	240,000
N72-6	Underground Fac. in Downtown Area	250,000
S72-1	C.O. Addition (2,600L/2,000T)	442,000
S72-2	C.O. Routine Addition	147,000
S72-3	O.S.P. (New)	390,000
S72-4	O.S.P. (Routine Repl.)	240,000
E72-1	C.O. Addition (4,800L/5,000%)	800,000
E72-2	C.O. Routine Addition	147,000
E72-3	O.S.P. (New)	550,000
E72-4	O.S.P. (Routine Repl.)	350,000
C72-1	Lrg. PBS Systems (Over 100L)	350,000
C72-2	Key Equip/Small PBS & Tele. Apparatus	930,000
C72-3	Instrument Rebuild	175,000
C72-4	Station Installations	1,500,000
C72-5	Switching Addn. - Inter'l Airport	90,000
C72-6	Vehicles (New & Replacement)	150,000
C72-7	Building Addn. O.S.P.	350,000
C72-8	Major Tools	25,000
C72-9	Furniture	25,000
C72-10	Land Acquisition	160,000
C72-11	Security System	25,000
C72-12	Architecture & Design of Garage	15,000
C72-13	Unidentified Growth	250,000
		<u>\$10,692,000</u>

Method of Financing

Telephone Revenue Bonds	\$ 8,280,000
Construction Reserve	<u>2,412,000</u>
	\$10,692,000

MUNICIPAL LIGHT & POWERPROJECTESTIMATED
COST

1. Generation	\$ 500,000
2. Substations	650,000
3. 115 & 34.5KV Overhead	500,000
4. 7.2/12.4 & 2.4KV Overhead	550,000
5. Residential Underground	700,000
6. Commercial Underground	250,000
7. Downtown Underground	400,000
8. Downtown & Arterial Street Lights	300,000
9. Residential & Miscellaneous Street Lights	100,000
10. Land & Land Rights	20,000
11. Distribution Transformers	500,000
12. Meters	75,000
13. New Services	75,000
14. Tools, Equipment & Furniture	80,000
15. General Plant	20,000
	<u>\$ 4,720,000</u>

Method of Financing

Electrical Revenue Bonds	\$4,000,000
Construction Reserve	<u>720,000</u>
	<u>\$4,720,000</u>

PORT OF ANCHORAGE

1. Extend Bus Bar for Container Crane	\$ 120,000
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Method of Financing

General Obligation Bonds	\$ 60,000
Federal Funds	<u>60,000</u>
	<u>\$ 120,000</u>

RECAPITULATION OF CAPITAL IMPROVEMENT PROGRAM

	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>Totals</u>
Public Works							
Residential Paving	\$ 2,700,000	\$ 2,100,000	\$ 2,100,000	\$ 1,500,000	\$ 1,200,000	\$ 1,000,000	\$ 10,600,000
Arterial Streets	577,000	705,750			700,000	700,000	2,682,750
Subdivision Paving	2,000,000	2,000,000	2,000,000	1,500,000	1,500,000	1,000,000	10,000,000
Storm Sewer	690,000	250,000	200,000	150,000	150,000	100,000	1,540,000
Subdivision Storm Sewer	300,000	300,000	300,000	200,000	200,000	200,000	1,500,000
Traffic Engineering							
Signalization	120,000	420,000	300,000	60,000	60,000	60,000	1,020,000
Municipal Airport	117,000	116,480					233,480
Parks and Recreation	465,100	2,174,500	215,500	181,500	106,500	101,500	3,244,600
Port Industrial Park	50,000						50,000
Water Utility	3,900,000	4,460,000	2,795,000	1,975,000	2,625,000	2,655,000	18,410,000
Telephone Utility	10,692,000	11,130,000	9,340,000	10,105,000	9,896,000	10,335,000	61,498,000
Municipal Light & Power	4,720,000	7,845,000	3,240,000	3,290,000	6,140,000	2,640,000	27,875,000
Port of Anchorage	120,000	8,105,607	2,878,450				11,104,057
Public Structures							
Police	215,000						215,000
Fire	275,000	265,380	957,680	139,650			1,637,710
Library	255,000	374,300					629,300
Traffic Safety		370,490					370,490
Refuse		215,640					215,640
P.W. Soils Lab.		149,652					149,652
	<u>\$27,196,100</u>	<u>\$40,982,799</u>	<u>\$24,326,630</u>	<u>\$19,101,150</u>	<u>\$22,577,500</u>	<u>\$18,791,500</u>	<u>\$152,975,679</u>

NOTE: At the present time a study is being conducted to determine the requirement for and financing of a new City Hall, Convention Center, Sports Complex and Main Library Building to be constructed in 1973 and 1974. Preliminary estimated cost for the complex is \$32,287,000 and this amount is not reflected in the above Capital Improvement Program recapitulation. The first public hearing on the project is scheduled for January 18, 1972.