

SUMMARY OF INDIVIDUAL CAPITAL IMPROVEMENT PROGRAM PROPOSALS

1975-1980 CAPITAL IMPROVEMENT PROGRAM

(1) Department Public Works

(2) Division Water Utility

Prior Yr. No (3)	Name of Project (4)	Year in Which Funding is Requested					
		1975 (5)	1976 (6)	1977 (7)	1978 (8)	1979 (9)	1980 (10)
B	1 Distribution Mains	770	850	900	900	900	900
B*	2 Transmission Mains	485	500	500	500	500	500
O	3 Upgrade Distribution	275	275	275	275	275	275
O*	4 Upgrade Transmission	450	900	800	400	400	400
C	5 New Connections	200	200	200	200	200	200
B	6 Meters	150	250	250	100	50	50
B	7 USGS Watershed Study	60	60	60	60	60	60
B	8 Auxiliary Power	40	40	40	40	0	0
B	9 New Equipment	58	85	60	60	75	80
B*	10 Distribution Reservoir	0	0	800	0	0	1,000
B*	11 Production Wells	0	300	300	300	300	300
B	12 Telemetering	250	50	20	20	20	20
B	13 State Highway Projects	60	60	70	70	80	80
B	14 Heating of Water	75	0	0	0	0	0
B*	15 Resource Development	4,850	3,250	3,000	1,500	1,000	1,000
O	16 Relocation of Utilities	100	100	100	100	100	100
B	17 Misc. Requirements & Contingencies	150	150	150	150	150	150
(11)* STATE FUNDS		1,445	1,235	1,225	675	550	800
* FEDERAL FUNDS				2,450	1,350	1,100	1,600
BOND FUNDS AUTHORIZED			0	0	0	0	0
BOND FUNDS NOT AUTHORIZED		5,628	4,860	2,475	1,175	885	1,040
CONTRIBUTIONS		200	200	200	200	200	200
DEPRECIATION		700	775	1,175	1,275	1,375	1,475
OTHER							
(12) TOTAL - FUNDING REQUIRED		7,973	7,070	7,525	4,675	4,110	5,115

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number																								
		Public Works/Water Utility			Distribution Mains				75-1																								
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL		Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements																												
					1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)																								
		5,220	700	770	850	900	900	900	900																								
		5,220	700	770	850	900	900	900	900																								
		Estimated Cost by Source of Funds																															
Code	Fund	Title																															
TOTAL																																	
(18) Gross Floor Area		N/A Sq.Ft.		(19) Building Cost Per Sq.Ft. \$		N/A		(20) Project Status Code P.E.																									
(21) Architectural and Engineering Fees:		9%		(22) Percent of Building Cost		N/A %																											
(23) Estimated Start Date		January 1, 1975		(24) Estimated Completion Date		Dec. 31, 1975																											
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues																											
List Program(s) Affected	First Year																																
	Full Year																																
(26) Project Description and Justification (Continue on Additional Sheets, same size)																																	
<p>This item provides for the design and construction of distribution mains (8" to 12") throughout the service area. Included are Improvement Districts, Water Main Extension Agreements, and Subdivision Agreements which may be financed by the City in whole or part, if the agreement covers only oversizing costs. The following projects are scheduled for the 1975 construction season:</p> <table border="0"> <tr> <td>Campbell Creek Subdivision</td> <td>-</td> <td>\$70,000</td> <td>Johnson-Young Subdivision</td> <td>-</td> <td>\$50,000</td> </tr> <tr> <td>Murray Subdivision</td> <td>-</td> <td>80,000</td> <td>Shelikof Subdivision</td> <td>-</td> <td>5,000</td> </tr> <tr> <td>Aero Acres Subdivision</td> <td>-</td> <td>55,000</td> <td>Chugach Meadows</td> <td>-</td> <td>70,000</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Rosewood Park Estates</td> <td>-</td> <td>40,000</td> </tr> </table>										Campbell Creek Subdivision	-	\$70,000	Johnson-Young Subdivision	-	\$50,000	Murray Subdivision	-	80,000	Shelikof Subdivision	-	5,000	Aero Acres Subdivision	-	55,000	Chugach Meadows	-	70,000				Rosewood Park Estates	-	40,000
Campbell Creek Subdivision	-	\$70,000	Johnson-Young Subdivision	-	\$50,000																												
Murray Subdivision	-	80,000	Shelikof Subdivision	-	5,000																												
Aero Acres Subdivision	-	55,000	Chugach Meadows	-	70,000																												
			Rosewood Park Estates	-	40,000																												

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			Transmission Mains				75-2
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	2,985	450	485	500	500	500	500	500
	2,985	450	485	500	500	500	500	500
	Estimated Cost by Source of Funds							
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>P.E.</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>January 1, 1975</u> (24) Estimated Completion Date <u>Dec. 31, 1975</u>								
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
	Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item includes design and construction of transmission mains (12" and larger) to complete the Water Utility Transmission System Grid. The following projects are scheduled for the 1975 construction season: <div style="margin-left: 40px;"> 1. "A" Street, Northern Lights to 36th Avenue - \$160,000 2. DeBarr Road, Norman Street to Pine Street - 225,000 3. Briarwood and 74th Transmission Main - 100,000 </div>								

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title			(3) Priority Number													
	Public Works/Water Utility			Upgrade Distribution			75-3													
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements																
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)												
	1,650	100	275	275	275	275	275	275												
	1,650	100	275	275	275	275	275	275												
	Estimated Cost by Source of Funds																			
Code	Fund	Title																		
TOTAL																				
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>P.E.</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>January 1, 1975</u> (24) Estimated Completion Date <u>Dec. 31, 1975</u>																				
(25) Effect on Budget	Years	man Years	Salaries & Wages	Other Objects	Total Cost		Revenues													
List Program(s) Affected	First Year																			
	Full Year																			
	Year																			
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item covers various loop-ties and distribution system upgrading throughout the distribution system. The following projects are scheduled for the 1975 construction season: <table style="margin-left: 40px; width: 60%;"> <tr> <td>1. Baxter Road Pressure Reducing Pit</td> <td style="text-align: right;">-</td> <td style="text-align: right;">\$30,000</td> </tr> <tr> <td>2. Chester Creek Crossing - Sitka Street</td> <td style="text-align: right;">-</td> <td style="text-align: right;">90,000</td> </tr> <tr> <td>3. East 4th - Camelot to Wonder Park School</td> <td style="text-align: right;">-</td> <td style="text-align: right;">30,000</td> </tr> <tr> <td>4. Miscellaneous Loop-Ties</td> <td style="text-align: right;">-</td> <td style="text-align: right;">60,000</td> </tr> </table>									1. Baxter Road Pressure Reducing Pit	-	\$30,000	2. Chester Creek Crossing - Sitka Street	-	90,000	3. East 4th - Camelot to Wonder Park School	-	30,000	4. Miscellaneous Loop-Ties	-	60,000
1. Baxter Road Pressure Reducing Pit	-	\$30,000																		
2. Chester Creek Crossing - Sitka Street	-	90,000																		
3. East 4th - Camelot to Wonder Park School	-	30,000																		
4. Miscellaneous Loop-Ties	-	60,000																		

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title			(3) Priority Number	
	Public Works/Water Utility			Upgrade Transmission			75-4	
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	3,350	700	450	900	800	400	400	400
	3,350	700	450	900	800	400	400	400
	Estimated Requirements							
	Estimated Cost by Source of Funds							
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>P.E.</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>January 1, 1975</u> (24) Estimated Completion Date <u>Dec. 31, 1975</u>								
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues		
List Program(s) Affected	First Year							
	Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item includes the design and purchase of the 42" pipe for the replacement of the 24" wood-stave on Fifth Avenue from the Chrysler Center to Orca and an additional tie line from the Treatment Plant to Valve Vault #4. 1. 42" Transmission Main (Chrysler Center to Orca) Design and Pipe Only - \$250,000 2. Tie from Treatment Plant to Vault #4 - 200,000								

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			New Connections				75-5
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	1,500	300	200	200	200	200	200	200
	1,500	300	200	200	200	200	200	200
Estimated Cost by Source of Funds								
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>NO</u> (21) Architectural and Engineering Fees: <u>N/A</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>In Progress</u> (24) Estimated Completion Date <u>Continuing</u>								
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size)								
(16) This project provides a contribution in aid of construction to furnish material and labor for service connections to be made in the coming year. We are estimating making 1,000 connections of various sizes. The number by sizes can not be estimated at this time.								

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number		
		Public Works/Water Utility			Meters			75-6		
Estimated Cost by Object		Estimated Requirements								
		Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)	
(12) Equip. (Moveable)										
(13) Land										
(14) Buildings										
(15) Other Improvements		950	100	150	250	250	100	50	50	
(16) Other										
TOTAL		950	100	150	250	250	100	50	50	
Estimated Cost by Source of Funds										
Code	Fund Title									
TOTAL										
<p>(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>NO</u></p> <p>(21) Architectural and Engineering Fees: <u>N/A</u> (22) Percent of Building Cost <u>N/A</u> %</p> <p>(23) Estimated Start Date <u>In Progress</u> (24) Estimated Completion Date <u>Continuing</u></p>										
(25) Effect on Budget		Years	Plan Years	Salaries & Wages	Other Objects	Total Cost		Revenues		
List Program(s) Affected		First Year								
		Full Year								
(26) Project Description and Justification (Continue on Additional Sheets, same size)										
<p>(16) Purchase of water meters to complete metering policy of all commercial, 4-plex units and larger, and industrial buildings. This is in accordance with the Tariff now on file with the Alaska Public Utilities Commission.</p>										

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			USGS Watershed Study				75-7
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	420	60	60	60	60	60	60	60
	420	60	60	60	60	60	60	60
	Estimated Requirements							
	Estimated Cost by Source of Funds							
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>NO</u> (21) Architectural and Engineering Fees: <u>N/A</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>In Progress</u> (24) Estimated Completion Date <u>Continuing</u>								
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This project is a continuation of the monitoring program that has been in progress for the past ten (10) years. The projects to be studies next year will encompass the study of both underground and surface water resources in the Ship Creek and Campbell Creek Watersheds, as well as assistance in development of wells as outlined the in the 1974 Water Source Study.								

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number		
		Public Works/Water Utility			Auxiliary Power			75-8		
					Estimated Requirements					
		Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)	
Estimated Cost by Object										
(12) Equip. (Moveable)		80		20	20	20	20			
(13) Land										
(14) Buildings		80		20	20	20	20			
(15) Other Improvements										
(16) Other										
TOTAL		160		40	40	40	40			
Estimated Cost by Source of Funds										
Code	Fund Title									
TOTAL										
(18) Gross Floor Area		N/A Sq.Ft.		(19) Building Cost Per Sq.Ft. \$		N/A		(20) Project Status Code		P.E.
(21) Architectural and Engineering Fees:		N/A		(22) Percent of Building Cost		N/A %				
(23) Estimated Start Date		April 1, 1975		(24) Estimated Completion Date		Dec. 31, 1978				
(25) Effect on Budget		Years	man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Program(s) Affected		First Year								
		Full Year								
		Year								
(26) Project Description and Justification (Continue on Additional Sheets, same size)										
<p>This item consists of purchasing and installing auxiliary generators for Well #2, #3, #6, and #8. Standby power assures a continuous power source for periods of power failure to insure an adequate water supply for fire protection.</p>										

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works/Water Utility			New Equipment				75-9
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements					
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)	
(12) Equip. (Moveable)	441	40	41	85	60	60	75	80	
(13) Land									
(14) Buildings	3	0	3						
(15) Other Improvements	18	4	14						
(16) Other									
TOTAL	462	44	58	85	60	60	75	80	
Estimated Cost by Source of Funds									
Code	Fund	Title							
TOTAL									
(18) Gross Floor Area <u>N/A</u> Sq.Ft.		(19) Building Cost Per Sq.Ft. \$ <u>N/A</u>		(20) Project Status Code <u>00</u>					
(21) Architectural and Engineering Fees: <u>N/A</u>		(22) Percent of Building Cost <u>N/A</u> %							
(23) Estimated Start Date <u>January 1, 1975</u>		(24) Estimated Completion Date <u>Dec. 31, 1980</u>							
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Program(s) Affected	First Year								
	Full Year								
(26) Project Description and Justification (Continue on Additional Sheets, same size)									
Replacement and purchase of new equipment as existing equipment is worn out or new equipment is needed to upgrade existing fleet. Also included is purchase of smaller tools and equipment used by the maintenance section for a replacement and addition basis.									
(12)	Replacement of six (6) ½-Ton Pickups at \$4,000 each				\$24,000				
(12)	Purchase of new 20' insulated van for boiler (Replace existing boiler truck which is a 1962 Dodge)				17,000				
(14)	Extension of existing intercome system and replacement of curtains in Water Utility Headquarters Building				3,000				
(15)	Purchase of light plant and trailer for night work				2,000				

Priority
Number

75-9

- | | |
|--|----------|
| (15) Purchase of CC-25 Tapping Machine for large taps (Replacement) | \$ 3,500 |
| (15) Purchase of desks, filing cabinets and conference room equipment
for new building addition | 5,500 |
| (15) Miscellaneous small equipment and tools for Engineering Section | 3,000 |

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title			(3) Priority Number	
	Public Works/Water Utility			Distribution Reservoir			75-10	
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	1,800	500	0	0	800	0	0	1,000
	1,800	500	0	0	800	0	0	1,000
	Estimated Cost by Source of Funds							
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>PPE</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>April 1, 1977</u> (24) Estimated Completion Date <u>July 1, 1978</u>								
(25) Effect on Budget	Years	man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size)								
This item covers the design and construction of distribution reservoirs for additional storage of treated water to meet the peak distribution system demands and fire protection.								

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			Production Wells				75-11
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	1,500	0	0	300	300	300	300	300
	1,500	0	0	300	300	300	300	300
Estimated Cost by Source of Funds								
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>P.E.</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>January 1, 1975</u> (24) Estimated Completion Date <u>Continuing</u>								
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item consists of the design and construction of test wells, production wells, wellhouses, and transmission pipelines. The Water Source Study done by Tryck, Nyman & Hayes recommends development of production wells to supplement present water supply sources.								

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works/Water Utility			Telemetry			75-12	
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL		Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
					1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
		380	0	250	50	20	20	20	20
		380	0	250	50	20	20	20	20
Estimated Cost by Source of Funds									
Code	Fund	Title							
TOTAL									
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>PPC</u> (21) Architectural and Engineering Fees: <u>N/A</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>June 1, 1975</u> (24) Estimated Completion Date <u>Dec. 31, 1980</u>									
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected		First Year							
		Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item consists of the design and installation of a monitoring system for all the wells, reservoirs, pressure reducing stations, booster stations and valve pits in the water system from the Treatment Plant.									

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			State Highway Projects				75-13
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	420	75	60	60	70	70	80	80
	420	75	60	60	70	70	80	80
	Estimated Cost by Source of Funds							
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>PE</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>In Progress</u> (24) Estimated Completion Date <u>Continuing</u>								
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
	Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item covers the design and construction of utility relocation, adjustments, and system upgrading prior to future Department of Highways road construction. Projects scheduled for 1975 construction are as follows: <div style="margin-left: 40px;"> 1. DeBarr Road 2. Boniface Parkway 3. Tudor Road </div>								

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works/Water Utility			Heating of Water			75-14	
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL		Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
					1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
Estimated Cost by Source of Funds									
Code	Fund	Title							
TOTAL									
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>PPP</u> (21) Architectural and Engineering Fees: <u>N/A</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>June 1, 1975</u> (24) Estimated Completion Date <u>Dec. 31, 1975</u>									
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected		First Year							
		Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item provides funding to connect the Water Utility Transmission System to the heat exchanger which will be financed and built by ML&P.									

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			Resource Development				75-15
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	10,300	200	4,850	3,250	3,000	1,500	1,000	1,000
TOTAL	10,300	200	4,850	3,250	3,000	1,500	1,000	1,000
Estimated Cost by Source of Funds								
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>PPP</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>In Progress</u> (24) Estimated Completion Date <u>Continuing</u>								
(25) Effect on Budget		Man	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected		Years						
		First Year						
		Full Year						
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item provides for design and construction of facilities necessary to meet the growing demand for treated water. Included is the modification of the Diversion Dam for additional outlets and the construction of off-stream storage ponds and appurtenances.								

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			Relocation of Utilities				75-16
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	600	200	100	100	100	100	100	100
	600	200	100	100	100	100	100	100
Estimated Cost by Source of Funds								
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>PE</u> (21) Architectural and Engineering Fees: <u>9%</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date <u>In Progress</u> (24) Estimated Completion Date <u>Continuing</u>								
(25) Effect on Budget	Years	Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size)								
This item covers the relocation and adjustment of utility appurtenances prior to City of Anchorage and Greater Anchorage Area Borough paving projects.								

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title				(3) Priority Number
	Public Works/Water Utility			Miscellaneous Requirements and Contingencies				75-17
Estimated Cost by Object (12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appropriation 1975 (6)	Estimated Requirements				
				1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
	900	100	150	150	150	150	150	150
	900	100	150	150	150	150	150	150
	Estimated Cost by Source of Funds							
Code	Fund	Title						
TOTAL								
(18) Gross Floor Area <u>N/A</u> Sq.Ft. (19) Building Cost Per Sq.Ft. \$ <u>N/A</u> (20) Project Status Code <u>No</u> (21) Architectural and Engineering Fees: <u>N/A</u> (22) Percent of Building Cost <u>N/A</u> % (23) Estimated Start Date _____ (24) Estimated Completion Date _____								
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost		Revenues	
List Program(s) Affected	First Year							
	Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, same size) This item covers emergency situations unforeseen at this time, such as rescheduled projects and the unscheduled replacement of equipment.								