

**PROJECTS
BY
DISTRICTS**

**Residential Streets and Storm Sewer
Arterial Streets and Storm Sewer
Retaining Walls and Alleys**

CITY OF ANCHORAGE

DATE 6/75

DEPARTMENT OF Public Works (1)

CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF District Projects (2)

DESCRIPTION (3)	TOTAL PROJECT COST (4)	TO BE FUNDED IN THOUSANDS (5)						(6)	(7)	(8)	(9)	(10)	(11)
		G/O BONDS	REVENUE BONDS	FEDERAL	STATE	OTHER	GAAB	1975	1977	1978	1979	1980	1981
76:													
D-1 Alder + 15th	100	70					30	100					
D-2 Commercial (A)	1,500	800			700			1,500					
D-3 Glacier Area	100	80					20	100					
D-4 Latouche	100	100						100					
D-5 Pine (GAAB) (A)	600	200					400	600					
D-6 Sitka A & C	350	350						350					
D-7 20th Avenue	300	175			125			300					
D-8 Alleys	1,200	1,200						100	100	200	200	300	300
D-9 Misc. Dists.	4,300	4,300						550	550	550	550	550	1,580
77:													
D-1 Fireweed (GAAB) (A)	1,400	700					700	1,400					
D-2 Mellowoods	500	500						500					
D-3 Mt. View Dr. (A)	900	400			500			900					
D-4 Mt. View Dr. (A)	850	850						850					
D-5 W. Thompson	900	900						900					
D-6 20th Ave.	500	500						500					
78:													
D-1 Alaska Ind.	1,000	100			900					1,000			
D-2 16th & Cordova (A)	850	850								850			
D-3 Sitka & 4th	200	200								200			
D-4 6th (GAAB) (A)	600	450					150			600			
D-5 20th & Nichols	700	300			400					700			
TOTAL (Following Page)													
OTHER SOURCE OF FUNDS (13)			COMMENTS (14)										

CITY OF ANCHORAGE

DATE 6/75

DEPARTMENT OF Public Works (1)

CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF District Projects (2)

DESCRIPTION (3)	TOTAL PROJECT COST (4)	TO BE FUNDED IN THOUSANDS (5)						(6)	(7)	(8)	(9)	(10)	(11)
		G/O BONDS	REVENUE BONDS	FEDERAL	STATE	OTHER	GAAB	1976	1977	1978	1979	1980	1981
79:													
D-1 Shipcreek Ind.	1,300	1,300									1,300		
D-2 15th Terrace	350	350									350		
D-3 Fireweed & Latouche (A)	400	400									400		
D-4 15th & Rosemary	350	350									350		
80:													
D-1 Draper	200	200										200	
D-2 S. Fairview	200	200										200	
D-3 Providence (A)	1,600	800			800							1,600	
D-4 Telequana	400	400										400	
81:													
D-1 ARR Ind. Area	700	700											700
D-2 Forest Pk. Dr.	400	400											400
D-3 Hillcrest Area	450	450											450
TOTAL	23,300	18,575			3,425		1,300	3,700	5,700	4,100	3,150	3,250	3,400
OTHER SOURCE OF FUNDS (3)		COMMENTS (4)											
GAAB P/W for Boundary Streets & School District For Schools													

CAPITAL PROJECT ESTIMATE		(1) Department and Division		(2) Project Title			(3) Priority Number		
		Public Works - Engineering		Alder & 15th in City View			76: D-1		
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$100,000		\$100,000					
(16) Other									
TOTAL		\$100,000		\$100,000					
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street and Storm Sewer Bonds	\$ 70,000		\$ 70,000					
	GAAB School District	30,000		30,000					
	TOTAL	\$100,000		\$100,000					

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$12,000 (22) Percent of Building Cost 12 % PE
 (23) Estimated Start Date 1/1/76 (24) Estimated Completion Date 12/31/76

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The improvement of Alder Drive adjacent to Airport Heights School with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dusts, reduces maintenance, increases valuation and improves traffic conditions.

Streets to be improved are Alder from 15th to 16th and 15th Avenue from Alder to Birchwood.

GAAB School District Cost for Airport Heights School=\$30,000
 City's Storm Cost =\$20,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Commercial Drive - Post Road to Taylor				76-D-2
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$1,500,000		\$1,500,000					
(16) Other									
TOTAL		\$1,500,000		\$1,500,000					
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$ 800,000		\$ 800,000					
	State of Alaska	700,000		700,000					
	TOTAL	\$1,500,000		\$1,500,000					

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code PE
 (21) Architectural and Engineering Fees: \$180,000 (22) Percent of Building Cost 12 %
 (23) Estimated Start Date 1/1/76 (24) Estimated Completion Date 12/1/76

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)
 Upgrading to four lanes with curb, gutter and bike path - sidewalk on Commercial Dr. Due to increased volumes and projected volumes; this upgrading is needed. This 8500 ft. improvement will not totally be needed if the State of Alaska AMATS 3rd and 4th Avenues Plan is adopted, but the 1973 7800 ADT volume warrants a 4-lane improvement.

State of Alaska = \$700,000
 Private Land Assessment = \$200,000
 City Arterial Cost = \$400,000
 City Storm Sewer Cost = \$200,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Glacier, Marlowe & Rhyner				76:D-3
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
		\$100,000		\$100,000					
		\$100,000		\$100,000					
(17) Estimate Cost by Source of Funds									
Code	Fund	Title							
		Street & Storm Sewer Bonds	\$ 80,000	\$ 80,000					
		GAAB Rhyner St.	20,000	20,000					
		TOTAL	\$100,000	\$100,000					
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$12,000		(22) Percent of Building Cost <u>12</u> %		(23) Estimated Start Date <u>1/1/76</u>		(24) Estimated Completion Date <u>12/1/76</u>		PE	
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues		
List Programs(s) Affected		First Year							
		Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, Same size)									
<p>The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions in this residential district adjacent to East Northern Lights Boulevard.</p> <p>STREETS TO BE IMPROVED: Glacier: Northern Lights to Rhyner Marlowe: Glacier to Culdesac City Cost = \$10,000 for Storm Sewer Rhyner: Glacier to Culdesac (with GAAB) GAAB Cost = \$20,000 for 1/2 of Rhyner</p>									

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title					(3) Priority Number
	Public Works - Engineer			Latouche St. (Bensen-Lehigh)					76:D-4
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands					
				1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)	
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements	\$ 100,000		\$ 100,000						
(16) Other									
TOTAL	\$ 100,000		\$ 100,000						
(17) Estimate Cost by Source of Funds									
Code	Fund	Title							
		Street & Storm Sewer Bonds	\$ 100,000		\$ 100,000				
		TOTAL	\$ 100,000		\$ 100,000				

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$12,000 (22) Percent of Building Cost 12 % PE
 (23) Estimated Start Date 1/1/76 (24) Estimated Completion Date 12/1/76

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The improvement of Latouche street with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions. This 4 lanes arterial connects the recently completed Bensen Boulevard with the remainder of Latouche St. Latouche Street and 36th Avenue were constructed at City expense to foster development within the Annexed Area. The completion of the paving now will minimize City cost as prices continue to rise.

IMPROVEMENT: Latouche from Bensen to Lehigh City Cost - \$100,000 per Annexation Agreement

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Pine Street from 6th Avenue to Glenn Hwy.				76: D-5
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
		(12) Equip. (Moveable)							
		(13) Land							
		(14) Buildings							
		(15) Other Improvements							
		(16) Other							
		TOTAL							
(17) Estimate Cost by Source of Funds									
Code	Fund	Title							
		Street & Storm Sewer Bonds							
		G.A.A.B.							
		TOTAL							
(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (21) Architectural and Engineering Fees: <u>\$72,000</u> (22) Percent of Building Cost <u>12</u> % (23) Estimated Start Date <u>1/1/76</u> (24) Estimated Completion Date <u>12/31/76</u> PE _____									
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues		
List Programs(s) Affected		First Year							
		Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, Same size) This will provide a 4 lane arterial street with curb, gutter and sidewalks. As Pine and McCarrey Streets are boundary streets, this project would be completed in conjunction with the Greater Anchorage Area Borough. This 3200 ft. improvement will link South Mountain View and DeBarr with the Glenn Highway as Pine Street was completed from 10th Ave. to 6th Ave. in 1974.									
City's Arterial Share = \$ 50,000 City Property Owners' Share = \$100,000 G.A.A.B.'s Cost = \$400,000 City Storm Sewer Cost = \$ 50,000									

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title					(3) Priority Number
		Public Works - Engineering			Sitka Street from 15th to 20th					76: D-6
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands					
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)	
(12) Equip. (Moveable)										
(13) Land										
(14) Buildings										
(15) Other Improvements		\$350,000		\$350,000						
(16) Other										
TOTAL		\$350,000		\$350,000						
(17) Estimate Cost by Source of Funds										
Code	Fund Title									
	Street and Storm Sewer Bonds	\$350,000		\$350,000						
	TOTAL	\$350,000		\$350,000						

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code PE
 (21) Architectural and Engineering Fees: \$42,000 (22) Percent of Building Cost 12 %
 (23) Estimated Start Date 1/1/76 (24) Estimated Completion Date 12/31/76

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

Sitka Street from 15th to 20th would foster development adjacent to the Chester Creek Greenbelt between Eastchester and Lake Otis. This residential street with asphalt paving curb, gutter and sidewalks would beautify the area, control dust, reduce maintenance and increase City valuation. The Corps of Engineer's reduced Chester Creek flows have greatly reduced City Storm sewer cost for the project.

City Cost = \$70,000 for Storm Sewer

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			20th Ave. from Bragaw to Rosemary				76: D-7
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)		\$300,000		\$300,000					
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		\$300,000		\$300,000					
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$175,000		\$175,000					
	State of Alaska	\$125,000		125,000					
	TOTAL	\$300,000		\$300,000					

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$36,000 (22) Percent of Building Cost 12 %
 (23) Estimated Start Date 5/1/76 (24) Estimated Completion Date 12/1/76

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The improvement of East 20th Avenue between Thunderbird Terrace Subdivision and ARCA, Hope Cottage and Boothe Memorial Home with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation, improves traffic conditions, and provides access to the Chester Creek Greenbelt and Bike Trails.

East 20th to be improved: From Bragaw to Rosemary. Assessments: Property Owners' Cost=\$125,000
 State Land Cost =\$125,000
 City Storm Cost =\$ 50,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works-Engineering			General Alley Paving				76:D-8
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Movable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		1,200,000		100,000	100,000	200,000	200,000	300,000	300,000
(16) Other									
TOTAL		1,200,000		100,000	100,000	200,000	200,000	300,000	300,000
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	1,200,000		100,000	100,000	200,000	200,000	300,000	300,000
	TOTAL	1,200,000		100,000	100,000	200,000	200,000	300,000	300,000

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code 00
 (21) Architectural and Engineering Fees: \$144,000 (22) Percent of Building Cost 12 %
 (23) Estimated Start Date 1/1/75 (24) Estimated Completion Date 12/31/80

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
	List Programs(s) Affected	First Year				
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

Requests for alley paving are increasing annually. Currently, districts are being processed upon receipt of alley paving request. It is felt that by next year a full scale alley program will be necessary. Funds for approximately 10 blocks of alleys are programmed for 1976 and 1977, 20 blocks in 1978 and 1979, and 30 blocks in 1980 and 1981.

City Cost					
1976	1977	1978	1979	1980	1981
10,000	10,000	20,000	20,000	30,000	30,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works-Engineering			Miscellaneous Improvement Districts				76:D-9
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		4,300,000		550,000	550,000	550,000	550,000	550,000	1,550,000
(16) Other									
TOTAL		4,300,000		550,000	550,000	550,000	550,000	550,000	1,550,000
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	4,300,000		550,000	550,000	550,000	550,000	550,000	1,550,000
	TOTAL	4,300,000		550,000	550,000	550,000	550,000	550,000	1,550,000

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code 00
 (21) Architectural and Engineering Fees: \$516,000 (22) Percent of Building Cost 12%
 (23) Estimated Start Date 1/1/75 (24) Estimated Completion Date 12/31/80

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The proposed miscellaneous improvements covered entail street and storm sewer construction. This miscellaneous category provides funds for any unanticipated project that may be required. It is also a funding source, in the event any projects programmed or carried over are increased in scope.

	Estimated City Cost					
	1976	1977	1978	1979	1980	1981
Paving	30,000	30,000	30,000	30,000	30,000	130,000
Storm Sewer	250,000	250,000	250,000	250,000	250,000	250,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works-Engineering			Fireweed Lane: Arctic to Seward			77:D-1	
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)		\$1,400,000			\$1,400,000				
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		1,400,000			1,400,000				
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$ 700,000			\$ 700,000				
	G.A.A.B.	700,000			700,000				
	TOTAL	\$1,400,000			\$1,400,000				

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code PE
 (21) Architectural and Engineering Fees: \$168,000 (22) Percent of Building Cost 12 %
 (23) Estimated Start Date 1/1/77 (24) Estimated Completion Date 12/31/77

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
	List Programs(s) Affected	First Year				
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

This boundary line arterial improvement would consist of a 4 lane section on this 13,250 ADT (1974) street. The Northern Lights Couplet probably has not decreased the necessity of this improvement.

G.A.A.B.'s Share = \$700,000
 City Arterial Share = \$200,000
 City Property Owners' Share = \$400,000
 City Storm Sewer Share = \$100,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works-Engineering			Mellowoods			77:D-2	
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Noveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$500,000			\$500,000				
(16) Other									
TOTAL		\$500,000			\$500,000				
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street and Storm Sewer Bonds	\$500,000			\$500,000				
	TOTAL	\$500,000			\$500,000				
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$30,000		(22) Percent of Building Cost <u>12</u> %		(23) Estimated Start Date <u>1/1/77</u>		(24) Estimated Completion Date _____ PE			
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues		
List Programs(s) Affected		First Year							
		Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, Same size) The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance and spring breakup problems, increases valuation and improves traffic conditions. <u>STREETS TO BE IMPROVED:</u> Wood & Mellow Streets from 5th to 6th, Bunnel Street from 4th to 5th and 5th from Wood to Mellow. <div style="text-align: right;">City Cost for Storm Sewer = \$60,000</div>									

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Mt. View Drive - Glenn Hwy. to Bragaw				77: D-3
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$900,000			\$900,000				
(16) Other									
TOTAL		\$900,000			\$900,000				
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$400,000			\$400,000				
	State of Alaska	500,000			500,000				
	TOTAL	\$900,000			\$900,000				

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code PE
 (21) Architectural and Engineering Fees: \$108,000 (22) Percent of Building Cost 12%
 (23) Estimated Start Date 1/1/77 (24) Estimated Completion Date 12/31/77

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

This would provide a 4 lane arterial street with curb, gutter and sidewalks. As Mt. View Drive bisects the Alaska Industrial Subdivision 1/2 of the assessable share is the state's.

1972 ADT = 7,500

City's Arterial Share = \$200,000
 City Property Owners Share = \$100,000
 State of Alaska for Alaska Ind. Subd. Share = \$500,000
 City's Storm Sewer Cost = \$100,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Mountain View Drive (Bragaw - Pine)				77:D-4
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$850,000			\$850,000				
(16) Other									
TOTAL		\$850,000			\$850,000				
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street and Storm Sewer Bonds	\$850,000			\$850,000				
	TOTAL	\$850,000			\$850,000				
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$102,000		(22) Percent of Building Cost 12 %		(23) Estimated Start Date 1/1/77		(24) Estimated Completion Date 10/1/77		PE	
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Programs(s) Affected	First Year								
	Full Year								
(26) Project Description and Justification (Continue on Additional Sheets, Same size)									
The 4 lane improvement of Mountain View Drive from Bragaw to Pine is necessary due to traffic volumes and turning movements. 1972 ADT = 10,000. The recently completed adjacent Mountain View area residential paving improvements may help foster public acceptance of this proposal.									
<p style="text-align: right;">City Property Owners' Share = \$500,000 City's Arterial Share = \$300,000 City's Storm Sewer Share = \$ 50,000</p>									

CAPITAL PROJECT ESTIMATE	(1) Department and Division			(2) Project Title			(3) Priority Number	
	Public Works - Engineering			West Thompson Area			77: D-5	
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
				1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Noveable)								
(13) Land								
(14) Buildings								
(15) Other Improvements	\$900,000			\$900,000				
(16) Other								
TOTAL	\$900,000			\$900,000				
(17) Estimate Cost by Source of Funds								
Code	Fund	Title						
		Street & Storm Sewer Bonds		\$900,000				
		TOTAL		\$900,000				

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code PE
 (21) Architectural and Engineering Fees: \$108,000 (22) Percent of Building Cost 12 %
 (23) Estimated Start Date 1/1/77 (24) Estimated Completion Date 12/31/77

List Programs(s) Affected	(25) Effect on Budget		Salaries & Wages	Other Objects	Total Cost	Revenues
	Years	Man Years				
	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance and spring break-up frost problems, increases property valuation and improves traffic conditions.

Streets to be improved are bounded by Arctic and Spenard in the Chester Creek Flats and include:
 Bunker from 15th to 21st; Tonsina from 21st to 22nd; Clay Court & 22nd to End; 19th Ave. from Arctic to Spenard; 20th Ave. from Arctic to West End.

City Cost = \$150,000 for storm sewer and Parkland assessment.

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works-Engineering			Twentieth Avenue: Sitka to Orca				77:D-6
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other TOTAL		\$500,000 \$500,000			\$500,000 \$500,000				
(17) Estimate Cost by Source of Funds									
Code	Fund	Title							
		Street and Storm Sewer Bonds	\$500,000			\$500,000			
		TOTAL	\$500,000			\$500,000			
(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____ (21) Architectural and Engineering Fees: \$60,000 (22) Percent of Building Cost 12 % (23) Estimated Start Date 1/1/77 (24) Estimated Completion Date 12/31/77									
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues		
List Programs(s) Affected		First Year							
		Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, Same size) The improvement of East 20th Avenue from Sitka to Orca would provide access to the Chester Creek Greenbelt and provide for traffic flow through the area. The Corps of Engineers estimated flows of Chester Creek greatly reduced projected floods in the area to south of 20th Avenue thus greatly reducing estimated Storm Sewer Cost for the Sanitary Landfill north branch of Chester Creek, which increases the developability of the property. <div style="text-align: right;"> City Cost = \$225,000 for Parkland Assessment City Cost = \$ 50,000 for Storm Sewer </div>									

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works - Engineering			Alaska Industrial Subdivision			78: D-1	
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$1,000,000				\$1,000,000			
(16) Other									
TOTAL		\$1,000,000				\$1,000,000			
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	State of Alaska	\$ 900,000				\$ 900,000			
	Street & Storm Sewer Bonds	100,000				100,000			
	TOTAL	\$1,000,000				\$1,000,000			

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$120,000 (22) Percent of Building Cost 12 % PE
 (23) Estimated Start Date 6/1/77 (24) Estimated Completion Date 10/1/79

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
	List Programs(s) Affected	First Year				
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)
 The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions.
 STREETS TO BE IMPROVED are between Commercial Dr., Mt. View Dr. and the Glenn Hwy and include:
 Chipperfield Dr. - Commercial Dr. (East) to Commercial Drive (West)
 E. 4th Avenue - Chipperfield Dr. to Wrangell St.
 Porcupine Dr. - Commercial Dr. to Mt. View Dr.
 Rampart Dr. - Commercial Dr. (East) to Commercial Drive (West)
 CIP-2 Wrangell St. - Commercial Dr. to E. 5th Avenue
 State Cost = \$900,000 for Alaska Ind. Sub.
 City Cost = \$100,000 for Storm Sewer

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works - Engineering			16th & Cordova Arterial			78:D-2	
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)		\$850,000				\$850,000			
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		\$850,000				\$850,000			
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$850,000				\$850,000			
	TOTAL	\$850,000				\$850,000			

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$102,000 (22) Percent of Building Cost 12% PF _____
 (23) Estimated Start Date 1/1/78 (24) Estimated Completion Date 12/31/78

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The improvement of Sixteenth Avenue from Gambell to "C" Street and Cordova from Fifteenth to Sixteenth with a 4 lanestreet with adjacent curb, gutter and sidewalk would facilitate future access to the Chester Creek Sports complex. Present facilities include Mulcahy Stadium and various ballfields and courts. Other sport complexes are scheduled in the future for the complex.

City Cost = \$650,000 for Parkland Assessment Arterial Cost and Storm Sewer Cost

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			East 6th Ave. from Pine Street to Boniface (with GAAB)				78: D-4
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$600,000				\$600,000			
(16) Other									
TOTAL		\$600,000				\$600,000			
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$450,000				\$450,000			
	GAAB	150,000				150,000			
	TOTAL	\$600,000				\$600,000			

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code PE
 (21) Architectural and Engineering Fees: \$72,000 (22) Percent of Building Cost 12 %
 (23) Estimated Start Date 1/1/78 (24) Estimated Completion Date 12/1/78

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
	List Programs(s) Affected	First Year				
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

This will provide a 4-lane wide street with curb, gutter and sidewalks. As East 6th Avenue is a boundary street, this would be completed in conjunction with the Greater Anchorage Area Borough. When Boniface is upgraded and Pine Street built, this connecting 2500 ft. improvement will be needed.

G.A.A.B. Share = \$150,000
 City Property Owners' Share = \$100,000
 City's Arterial & Parkland Cost = \$300,000
 City's Storm Sewer Cost = \$-50,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works - Engineering			E. 20th Avenue, Goose Lake Drive & Nichols Street			78: D-5	
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)		\$700,000				\$700,000			
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		\$700,000				\$700,000			
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$300,000				\$300,000			
	State of Alaska	400,000				400,000			
	TOTAL	\$700,000				\$700,000			

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$84,000 (22) Percent of Building Cost 12 % PE _____
 (23) Estimated Start Date 5/1/78 (24) Estimated Completion Date 10/1/78

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)
 The improvement of the following streets in the vicinity of ARCA, Hope Cottage and the GAAB School District Special Education Facility with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation, improves traffic conditions and provides access to the Chester Creek Greenbelt and Bike Trails.

STREETS TO BE IMPROVED:
 E. 20th Avenue: Airport Heights to Rosemary Assessments:
 Goose Lake Dr.: E. 20th Ave. to Northern Lights Blvd. City Cost = \$200,000
 Nichols Street: E. 20th Ave. to Northern Lights Blvd. State Cost = \$400,000
 City Storm Sewer Cost = \$100,000

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number											
		Public Works - Engineering			Shipcreek Industrial Area Paving			79: D-1											
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands														
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)										
(12) Equip. (Moveable)																			
(13) Land																			
(14) Buildings																			
(15) Other Improvements		\$1,300,000					\$1,300,000												
(16) Other																			
TOTAL		\$1,300,000					\$1,300,000												
(17) Estimate Cost by Source of Funds																			
Code	Fund Title																		
	Street & Storm Sewer Bonds	\$1,300,000					\$1,300,000												
	TOTAL	\$1,300,000					\$1,300,000												
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____															
(21) Architectural and Engineering Fees: \$156,000		(22) Percent of Building Cost 12 %		(23) Estimated Start Date 8/1/79		(24) Estimated Completion Date 10/1/80		PE _____											
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues												
List Programs(s) Affected		First Year																	
		Full Year																	
(26) Project Description and Justification (Continue on Additional Sheets, Same size)																			
<p>The improvement of the following streets with asphalt paving, concrete curb and gutter. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions.</p> <p>STREETS TO BE IMPROVED are generally between Ship Creek and 3rd Avenue and include:</p> <table style="width:100%; border: none;"> <tr> <td style="width: 50%;">Ship Ave. - Orca to N. Sitka St.</td> <td style="width: 50%;">Concrete St. - Ship Ave. to E. 1st Ave.</td> </tr> <tr> <td>Spar Ave. - Post Rd. to Wrangell St.</td> <td>Sitka Street - Buttress Haul Rd. to E. 3rd Ave.</td> </tr> <tr> <td>E. 1st Ave. - Ingra St. to N. Sitka St.</td> <td></td> </tr> <tr> <td>E. 2nd Ave. - Orca St. to 600' East of Orca St.</td> <td></td> </tr> <tr> <td>Orca Street - Ship Ave. to E. 3rd Ave.</td> <td></td> </tr> </table> <p style="text-align: right;">City Cost = \$100,000 For City Land Assessment and \$100,000 for Storm Sewer</p>										Ship Ave. - Orca to N. Sitka St.	Concrete St. - Ship Ave. to E. 1st Ave.	Spar Ave. - Post Rd. to Wrangell St.	Sitka Street - Buttress Haul Rd. to E. 3rd Ave.	E. 1st Ave. - Ingra St. to N. Sitka St.		E. 2nd Ave. - Orca St. to 600' East of Orca St.		Orca Street - Ship Ave. to E. 3rd Ave.	
Ship Ave. - Orca to N. Sitka St.	Concrete St. - Ship Ave. to E. 1st Ave.																		
Spar Ave. - Post Rd. to Wrangell St.	Sitka Street - Buttress Haul Rd. to E. 3rd Ave.																		
E. 1st Ave. - Ingra St. to N. Sitka St.																			
E. 2nd Ave. - Orca St. to 600' East of Orca St.																			
Orca Street - Ship Ave. to E. 3rd Ave.																			

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title			(3) Priority Number	
		Public Works - Engineering			15th Terrace Area			79: D-2	
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)		\$350,000					\$350,000		
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		\$350,000					\$350,000		
(17) Estimate Cost by Source of Funds		\$350,000					\$350,000		
Code	Fund Title								
	Street and Storm Sewer Bonds								
	TOTAL	\$350,000					\$350,000		
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$42,000		(22) Percent of Building Cost 12 %		PE					
(23) Estimated Start Date 1/1/79		(24) Estimated Completion Date 12/31/79							
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Programs(s) Affected	First Year								
	Full Year								
(26) Project Description and Justification (Continue on Additional Sheets, Same size)									
<p>The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation, and improves traffic conditions.</p> <p>STREETS TO BE IMPROVED are bounded by 15th, Gambell, 16th & Cordova and include: Eagle from 15th to 15th/15th Terrace Alley & 15th/15th Terrace Alley from Eagle to Gambell Alley; 15th Terrace from 15th to Cordova; Eagle from 15th Terrace to 16th; 15th Terrace/16th Alley from Cordova to Eagle</p> <p style="text-align: right;">City Storm Cost = \$50,000</p>									

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Fireweed & Latouche - Gambell to Northern Lights Boulevard				79: D-3
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Movable)		\$400,000					\$400,000		
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		\$400,000					\$400,000		
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$400,000					\$400,000		
	TOTAL	\$400,000					\$400,000		

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$48,000 (22) Percent of Building Cost 12% PE
 (23) Estimated Start Date 1/1/79 (24) Estimated Completion Date 10/1/79

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
	List Programs(s) Affected	First Year				
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

Upgrading 2000 ft. of Fireweed and Latouche to a four-lane with curb, gutter and sidewalk. Due to large traffic volumes and future projections, this section needs upgrading. 1972 ADT of 6000 will increase as Northern Lights east of Gambell has been upgraded and this section will provide bypass relief of Gambell/Northern Lights intersection.

City Cost = \$100,000 for Arterial Section.

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			15th & Rosemary				79-D-4
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$350,000					\$350,000		
(16) Other									
TOTAL		\$350,000					\$350,000		
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$350,000					\$350,000		
	TOTAL	\$350,000					\$350,000		
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$42,000		(22) Percent of Building Cost 12 %		PE _____					
(23) Estimated Start Date 5/1/79		(24) Estimated Completion Date 10/1/79							
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Programs(s) Affected	First Year								
	Full Year								
(26) Project Description and Justification (Continue on Additional Sheets, Same size)									
The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions.									
STREETS TO BE IMPROVED:									
E. 15th Ave.: Airport Heights to Nichols St., Norene St. to Bragaw/Primrose Alley									
Rosemary St.: E. 15th to E. 16th Avenue									
					City Cost = \$10,000 for City Land Assessments and \$40,000 for Storm Sewer				

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Draper Drive Area				80: D-1
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)		\$200,000							\$200,000
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		\$200,000							\$200,000
(17) Estimate Cost by Source of Funds		\$200,000							\$200,000
Code	Fund Title								
	Street & Storm Sewer Bonds								
	TOTAL								

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code PE
 (21) Architectural and Engineering Fees: \$24,000 (22) Percent of Building Cost 12%
 (23) Estimated Start Date 5/1/80 (24) Estimated Completion Date 12/31/80

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)
 The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic flow and safety conditions.

STREETS TO BE IMPROVED:

Draper Drive: Northern Lights Blvd. to North End
 W. 27th Ave.: ARR to West End

City's Cost = \$20,000 for Storm Sewer

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			South Fairview Paving				80: D-2
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$200,000					\$200,000		
(16) Other									
TOTAL		\$200,000					\$200,000		
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$200,000					\$200,000		
	TOTAL	\$200,000					\$200,000		
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$24,000		(22) Percent of Building Cost 12 %		PE _____					
(23) Estimated Start Date 5/1/80		(24) Estimated Completion Date 10/1/80							
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Programs(s) Affected	First Year								
	Full Year								
(26) Project Description and Justification (Continue on Additional Sheets, Same size)									
<p>The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions.</p> <p>STREETS TO BE IMPROVED: Karluk, LaTouche and Medfra St. - E. 15th Ave. to E. 16th Ave.</p>									
					City's Cost = \$20,000 for Storm Sewer Costs				

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Providence Avenue				80:D-3
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
		(12) Equip. (Movable)							
		(13) Land							
		(14) Buildings							
		(15) Other Improvements					\$1,600,000		
		(16) Other							
		TOTAL	\$1,600,000				\$1,600,000		
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$ 800,000					\$ 800,000		
	U. of Alaska	\$ 800,000					\$ 800,000		
	TOTAL	\$1,600,000					\$1,600,000		
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$192,000		(22) Percent of Building Cost 12 %		(23) Estimated Start Date 1/1/80		(24) Estimated Completion Date 12/31/80		PE	
(25) Effect on Budget		Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues		
List Programs(s) Affected		First Year							
		Full Year							
(26) Project Description and Justification (Continue on Additional Sheets, Same size)									
<p>The improvement of Providence Drive from Lake Otis to Northern Lights Boulevard would provide better access to the University of Alaska, Alaska Methodist University, the Providence Hospital Complex, McLaughlin Youth Center and Alaska Psychiatric Institute. The arterial width improvement would decrease traffic hazards, increase non-motorized utility and aesthetically improve the educational - institutional complex. The exact alignment of this roadway has not been established, as it may be connected to Bragaw on the east side of Goose Lake.</p>									
					City Cost = \$300,000 for City Park and Federal Lands Assessment and \$50,000 for Storm Sewer.				

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Telequana Area				80: D-4
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Noveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$400,000						\$400,000	
(16) Other									
TOTAL		\$400,000						\$400,000	
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street & Storm Sewer Bonds	\$400,000						\$400,000	
	TOTAL	\$400,000						\$400,000	
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: <u>\$48,000</u>		(22) Percent of Building Cost <u>12</u> %		PE _____					
(23) Estimated Start Date <u>1/1/80</u>		(24) Estimated Completion Date <u>12/31/80</u>							
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Programs(s) Affected	First Year								
	Full Year								

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The improvement of the following streets with asphalt paving, concrete curb and gutter. The paving beautifies the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions.

STREETS TO BE IMPROVED:

Telequana from Clay Products Drive to Katmai Circle
 Katmai Circle from Telequana to East End
 Clay Products from Telequana to West End
 Tazlina from Clay Products to West End
 Spurr Lane from Clay Products to North End

City Cost = \$40,000 for Storm-Sewer

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			ARR Shipcreek Industrial Paving				81:D-1
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$700,000							\$700,000
(16) Other									
TOTAL		\$700,000							\$700,000
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street and Storm Sewer Bonds	\$700,000							\$700,000
	TOTAL	\$700,000							\$700,000

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$84,000 (22) Percent of Building Cost 12%
 (23) Estimated Start Date 1/1/81 (24) Estimated Completion Date 12/31/81 PE

List Programs(s) Affected	(25) Effect on Budget		Salaries & Wages	Other Objects	Total Cost	Revenues
	Years	Man Years				
	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)

The improvement of the following streets with asphalt paving, concrete curb and gutter. The paving beautifies the City, controls dust, reduces maintenance, increases valuation, and improves traffic conditions.

STREETS TO BE IMPROVED are generally between Ship Creek and Post Road and include:

- Railroad Avenue - Sitka to Steel
- Wrangell Street - Post to South End
- Yakatat Street - Post to South End
- Steel Street - Post to South End

City Cost = \$100,000 for Storm Sewer

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Forest Park Drive				81: D-2
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirments in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)									
(13) Land									
(14) Buildings									
(15) Other Improvements		\$400,000							\$400,000
(16) Other									
TOTAL		\$400,000							\$400,000
(17) Estimate Cost by Source of Funds									
Code	Fund Title								
	Street and Storm Sewer Bonds	\$400,000							\$400,000
	TOTAL	\$400,000							\$400,000
(18) Gross Floor Area _____ Sq. Ft.		(19) Building Cost Per Sq. Ft. \$ _____		(20) Project Status Code _____					
(21) Architectural and Engineering Fees: \$48,000		(22) Percent of Building Cost 12 %		PE _____					
(23) Estimated Start Date 1/1/81		(24) Estimated Completion Date 12/31/81							
(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues			
List Programs(s) Affected	First Year								
	Full Year								
(26) Project Description and Justification (Continue on Additional Sheets, Same size)									
<p>The improvement of Forest Park Lane from Northern Lights to Esquire with asphalt paving, concrete curb and gutter, and concrete sidewalks. The paving beautifies the City, controls dust, reduces maintenance costs, increases valuation and improves traffic conditions. This improvement has encountered local opposition who tend to view the upgrading as creating a Minnesota and Northern Lights bypass. The use of stop signs and the Northern Lights - Bensen Couplet may lessen this impact. At the same time West High will continue to be a traffic generator through this residential neighborhood.</p>									
City Storm Sewer Cost = \$40,000									

CAPITAL PROJECT ESTIMATE		(1) Department and Division			(2) Project Title				(3) Priority Number
		Public Works - Engineering			Hillcrest, Wildwood & Forest Pk. Dr.				81: D-3
Estimated Cost by Object		Estimated Total Cost (4)	Approp. Prior Years (5)	New Appropriation 1976 (6)	Estimated Requirements in Thousands				
					1977 (7)	1978 (8)	1979 (9)	1980 (10)	1981 (11)
(12) Equip. (Moveable)		\$450,000							\$450,000
(13) Land									
(14) Buildings									
(15) Other Improvements									
(16) Other									
TOTAL		\$450,000							\$450,000
(17) Estimate Cost by Source of Funds		\$450,000							\$450,000
Code	Fund Title								
	Street and Storm Sewer Bonds								
TOTAL		\$450,000							\$450,000

(18) Gross Floor Area _____ Sq. Ft. (19) Building Cost Per Sq. Ft. \$ _____ (20) Project Status Code _____
 (21) Architectural and Engineering Fees: \$54,000 (22) Percent of Building Cost 12%
 (23) Estimated Start Date 1/1/81 (24) Estimated Completion Date 12/31/81 PE

(25) Effect on Budget	Years	Man Years	Salaries & Wages	Other Objects	Total Cost	Revenues
List Programs(s) Affected	First Year					
	Full Year					

(26) Project Description and Justification (Continue on Additional Sheets, Same size)
 The improvement of the following streets with asphalt paving, concrete curb and gutter and concrete sidewalk. The paving beautifies the City, controls dust, reduces maintenance costs, increases valuation and improves traffic conditions. West High will continue to be a traffic generator and until the School District decides to upgrade Hillcrest will compound local trafficability.
STREETS TO BE IMPROVED: Forest Park Drive - Wildwood Lane to the Alaska Railroad Right-of-Way; Wildwood Lane - Hillcrest Dr. to Forest Park Dr.; Castner Lane - Forest Park Dr. to the end of the street; Hillcrest - Minnesota Overpass to Wildwood.

City Cost = \$30,000 for Storm Sewer
 GAAB School District = \$100,000 for West High