SUMMARY OF INDIVIDUAL CAPITAL IMPROVEMENT PROGRAM PROPOSALS

1975-1980 CAPITAL IMPROVEMENT PROGRAM

(1) Department Public Works (2) Division Engineering: PROJECTS BY DISTRIC

-		Year in Which Funding is Requested										
Pri	8			i i	Ĭ	- F						
Yr.	R R	Name of Project	1975	1976	1977	1978	1979	1980				
(3		(4)	(5)	(6)	(7)	(8)	(9)	(10)				
75	D1 D2 D3 D4 D5 D6 D7 D8	15th (Orca-Merrill)	370,000 320,000 830,000 130,000 100,000 550,000		200,000 550,000	200,000 550,000	300,000 550,000	300,000 550,000				
76	D9 D1 D2 D3 D4	N. Lts. BlvdLake Otis Alaska Industrial Area Commercial Drive Mt. View Dr.(Glenn- Bragaw) Wildwood Lane Area	700,000	450,000 850,000(550,000(110,000								
	D6 D7	Pine (6th-Glenn)(w/GAAB) Wisconsin Ave.(w/GAAB)		330,000 (400,000 (
77	D1 D2 D3 D4	Mt. View Dr.(Bragaw-Pine Providence Drive NLB(Bragaw-Baxter)(w/GA/ Fireweed (Arctic-Seward) (w/GAAB)			630,000(1,050,000(720,000(1,200,000(A)	·					
78	D1 D2 D3	E. 20th & Nichols E. 6th, Pine to Boniface (w/GAAB) 16th & Cordova				650,000 650,000(850,000(
79	D1 D2 D3	Grandview & City View Fireweed & Latouche Shipcreek Ind. Area					250,000 420,000(750,000	()				
80	D1 D2 D3	S. Fairview Draper Drive Area Telequana						110,000 60,000 170,000				
(11)		ATE FUNDS	100,000	1,100,000		300,000						
	BO BO CO	DERAL FUNDS ND FUNDS AUTHORIZED ND FUNDS NOT AUTHORIZED NTRIBUTIONS	3,280,000	1,890,000 1,000,000	3,570,000	2,450,000	2,270,000	1,190,000				
denor Consequentes		PRECIATION HER (GAAB)	300,000	350,000	780,000	150,000	SECTION AND THE PROPERTY OF TH					
(12)	то	TAL - FUNDING REQUIRED	3,680,000	3,340,000	4,350,000	2,900,000	2,270,000	1,190,000				

(1) Department and Division

(2) Project Title

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 bounded by Minnesota, Arctic, Fireweed Lane and Northern Lights Blvd. and include:

- W. 25th Ave. Spenard Thruway to Arctic Blvd.
- W. 26th Ave. Spenard Thruway to Arctic Blvd.
- W. 27th Ave. Spenard Thruway to Arctic Blvd.

City Cost = \$30,000 for Storm Sewer

(3) Priority

Number

PAGE

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CAPITAL PROJECT ESTIMATE		rks-Engine			(2) Pr 13th & "B"		(3) Priority Number 75_D2			
	Estimated	Wi	New-Appropriation	500		. Estima	sted Requirem	onto		
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	19 7 5 (6)		1976 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)	
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$370,000		\$370,00	00						
TOTAL	1 T T T T T T T T T T T T T T T T T T T									
Estimated Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds TOTAL	\$370,000	·	\$370,00	00			*			
(18) Gross Floor Area Sq.Ft. (19) Building Co (21) Architectural and Engineering Fees: \$44,400 (23) Estimated Start Date 8/1/75				(22) Percent	of Buildin		2 %.	Code PF	
	Years Years	Salaries &	Wages	Oth	er Objects	То	tal Cost	Re	evenues	
List Program(s) Affected First Year Full Year			3							

(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 bounded by 11th, 12th, 15th, "C" St. and Cordova St. and include:

E. 12th Ave. - "A" St. to Cordova St. E. 13th Ave. - "C" St. to Cordova St. E. 14th Ave. - "C" St. to "A" St.

"B" St. - 11th Ave. to E. 15th Ave.

- E. 11th Ave. to E. 13th Ave. Barrow St.

"A" St. - 11th Ave. to E. 15th Ave.

City Cost = \$20,000 for Storm Sewer

CAPITAL PROJECT ESTIMATE		rks-Engine	DA AD BURNON STATE	(2) Pr		(3) Priority Number 75-D-3				
	Estimated	Approp.	New-Appro priation					ed Requirem		
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	19 7 5 (6)		19 7 6 (7)	19 (8	77	1978 (9)	1979 (10)	1980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$320,000		\$320,00	00						
TOTAL										
Estimated Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds TOTAL	\$320,000	·	\$320,00	00						
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	Sq.Ft gineering Fees 1/1/75			(Per Sq.Ft. (22) Percent (24) Estimat	of Bu		Cost 1	L	Code PE
	Man Years Years	an			ner Objects		en handelt had been been been been been been been bee	al Cost		evenues
List Program(s) Affected	First Year Full Year	est ar								

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. This 48-foot arterial would significantly increase northward traffic flow from recently improved Spenard Road and Arctic Boulevard.

STREETS TO BE IMPROVED:

Fireweed Lane from Arctic Blvd. to Spenard Rd. Spenard Road from 29th to Hillcrest.

Spenard Road 1973 ADT = 7,400 Fireweed Lane 1973 ADT = 8,700

City Cost = \$120,000 for Arterial Share and Storm Sewer

CAPIT	al project estimate	(2) Project Title Baxter Rd. from Tudor Rd. to 16th Ave. (With Greater Anchorage Area Borough) 75-E									
Estim	ated Cost by Object	Estimated Total Cost (4)	Approp.	New-Appr priation 197 (6)	ro- a	1976 (7)		Estimat 1977 (8)	ed Requirem 1978 (9)	1979 (10)	1-980 (11)
(12) (13) (14) (15) (16)	Equip. (Moveable) Land Buildings Other Improvements Other	\$830,000		\$830,0	00						
	TOTAL \$830,000 \$830,0									D. Company	
Code	Estimated Cost by Source of Funds Fund Title GAAB Street & Storm Sewer Bonds TOTAL	\$300,000 \$530,000 \$830,000		\$300,0 \$530,0 \$830,0	00						
(21)	Gross Floor Area Architectural and Englishmeted Start Date	Sq.F		Building	c Cos	t Per Sq.Ft. (22) Percent (24) Estimat	of :	Building ompletio	Cost	ect Status 2%. 1/75	Code PE
	nan				0:	her Objects			al Cost	F	(evenues
8	Effect on Budget Program(s) Affected	First	Sararres	4 114844							
	Year Full Year		110000000								

Baxter Road from 16th to Tudor Road would be an arterial 48-ft. street with curb, gutter and sidewalk. This project would be completed in conjunction with the Greater Anchorage Area Borough. This 8,000 ft. Tudor/16th connection was recently 2-lane gravel improved and represents access to the Baxter Heights, Century Village, Collegegate East, Gilmore, Jerde-Wood, and Kensington Park Subdivision areas. 1973 ADT = 1,800.

City Cost for Storm Sewer = \$30,000 City Cost for Arterial Section = \$200,000 City Property Assessable = \$300,000 G.A.A.B.'S Share = \$300,000

PAGE

CAPIT	AL PROJECT ESTIMATE			ment and Div	ering		(2) Pr		(3) Priority Number 75-D-5			
	nated Cost by Object	Estim Total (4	Cost		New-Appr priation 197 (6)	ı	1976 (7)		Estimat 1977 (8)	ed Requirem 1978 (9)	1979 (10)	1980 (11)
(13) (14) (15)	(14) Buildings		,000		\$130,0							
	TOTAL \$				\$130,0	00						
Code	Street & Storm Sewer Bonds TOTAL	\$130	0,000		\$130,0	00						
(21)	(18) Gross Floor Area Sq.Ft. (19) Building (21) Architectural and Engineering Fees: \$15,600 (23) Estimated Start Date 8/1/74				Cos	t Per Sq.Ft. (22) Percent (24) Estimat	of l	Building ompletio	Cost	ect Status 2 %. 71/75	Code PE	
			han	Salaries 8	Waces	0.1	her Objects			al Cost		Revenues
Ri-	Effect on Budget Program(s) Affected	Years First Year Full Year	<u>years</u>	Salailes 0	падса							

In order to insure the stability of 3rd Avenue between "G" and "L" Streets, the present wooden retaining wall must be replaced. The steep slopes on the north side of 3rd Avenue critically exceed the normal angle of soil repose thus necessitating the construction of this reinforced concrete structure. Engineering will be accomplished during 1974, with construction to be undertaken in 1975.

100% City Property Owners' Cost

-			or and the second second second second							
	(1) Depar	tment and Di	vision		(2) P		(3) Priority Number			
CAPITAL PROJECT ESTIMATE	Public Wo	rks-Engine	ering	G	eneral A	lley P	aving	9		75-D-6
			New-Appr	\$100000E		. Е	stima	ted Require	ments	
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	priation 197 (6)		19 76 (7)	19 (8	77	1978 (9)	1979 (10)	1980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	1,200,000		100,00	0 1	00,000	200,0		200,000	300,000	300,000
TOTAL 1,200,000 10				0 1	00,000	200,0	00	200,000	300,000	300,000
Estimated Cost by Source of Funds Code Fund Title Street & Storm					-					
Sewer Bonds TOTAL	1,200,000	•	100,000	0 1	00,000	200,0	00	200,000	300,000	300,000
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	(2:	Per Sq.Ft. 2) Percent 4) Estimat	of Bui	lding	Cost	ject Status 2 %. 731780	Code 00			
(25) Effect on Budget			Wages	Othe	r Objects		Tota	al Cost	Re	venues
List Program(s) Affected	First Year									-
Full Year										

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 1975 and 1976, 20 blocks in 1977 and 1978, and 30 blocks in 1979 and 1980.

			/ Cost		
	1976				
10,000	10,000	20,000	20,000	30,000	30,000

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.

PAGE

CAPITAL PROJECT ESTIMATE		THERE and Div	ering	(2) Pr Northern Lake Otis	- North Control	(3) Priority Number 75-D-9				
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appro- priation 1975 (6)	1976 (7)	1977 (8)	ed Requirem 1978 (9)	1979 (10)	1.980 (11)		
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$700,000		700,000							
Estimated Cost by										
State of Alaska Street & Storm Sewer Bonds	State of Alaska \$100,000 Street & Storm Sewer Bonds \$600,000									
(18) Gross Floor Area (21) Architectural and Engi (23) Estimated Start Date	1/1/76			t Per Sq.Ft. (22) Percent (24) Estimate	of Building	Cost	ect Status 2 %. 2/1/76	Code PE		
List Program(s) Affected	Years Years First Year Full Year	Salaries &	Wages Ot	her Objects	Tota	al Cost	Re	evenues		
(26) Project Description and Justification (Continue on Additional Sheets, same size) The State of Alaska's Northern Lights & 29th Couplet which is under construction this year winecessitate the improvement of Northern Lights east of Lake Otis to at least a four lane arterial. Attempts to add Northern Lights as a state route have been unsuccessful in the pase even though much of this improvement is bordered by public properties. 1973 ADT = 11,400 This project will revert to State of Alaska City Arterial Cost = \$200,000										

This project will revert to State of Alaska upon the route being accepted as a State route.

City Arterial Cost = \$200,000 City Parkland Cost = \$300,000 Assessable Property Cost = \$100,000 Assessable State of Alaska Cost = \$100,000

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(1) Department and Division CAPITAL PROJECT ESTIMATE Public Works-Engineering						(2) Pr 15th Aven	(3) Priority Number 75-D-9					
				New-Appr	103	Estimated Requirements						
Estimat	ted Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	priation 197 (6)		1976 (7)	a .	1977 (8)	1978 (9)	1979 (10)	1980 (11)	
(13) I (14) I	Equip. (Moveable) Land Buildings Other Improvements Other			250,0	00							
	TOTAL	250,000		250,0	00							
Code	Estimated Cost by Source of Funds Fund Title Street & Storm Sewer Bonds	250,000	•	250,0	000							
(18) Gross Floor Area Sq.Ft. (19) Building (21) Architectural and Engineering Fees: \$7,200 (23) Estimated Start Date 1/1/75					1	t Per Sq.Ft. (22) Percent (24) Estimat	of i	Building ompletio	Cost 1	ect Status 2 %. /1/75	s Code PE	
	rian j					her Objects		Tot	al Cost		Revenues	
B	List Program(s) Affected F		Dataties & wakes Offi									

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

Regrade the hill on 15th Avenue at Orca, due to poor sight distance and accident experience, this improvement is warranted. The street would be filled to a 6% grade from McHugh Lane east 600 ft. The present 9% slope provides too little sight distance for pedestrians crossing at Orca in the vicinity of Fairview Elementary School.

15th Merrill - Airport HB.

100% City Cost

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 Highway 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)

Wrangell St. - Commercial Dr. to E. 5th Avenue

State Cost=\$400,000 for Alaska Ind. Subd. City Cost = \$50,000 for Storm Sewer

PAGE

CAPITAL PROJECT ESTIMATE	Commercial Taylor							
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	New-Appro priation 1975 (6)		1977 (8)	1978 (9)	1979 (10)	1980
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$850,000			\$850,000		-		
TOTAL \$850,000				\$850,000				
Estimated Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds State of Alaska TOTAL	\$450,000 \$400,000 \$850,000	·		\$450,000 \$400,000 \$850,000			· ·	
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	Cost Per Sq.Ft. (22) Percent (24) Estimate	of Building	Cost 2	ect Status Z. 71776	Code PE			
List Program(s) Affected	Years Years First Year Full	Salaries &	Wages	Other Objects	Tot	al Cost	R	evenues
Year								

Upgrading to a 48' section with curb, gutter and bike path - sidewalk on Commercial Dr. Due to increased volumes and projected volumes; this upgrading is needed. This 8000 ft. improvement will not totally be needed if the State of Alaska AMATS 3rd and 4th Avenues Plan is adopted, but the present 7800 ADT (1973) warrants a 4-lane improvement.

State of Alaska = \$400,000 Private Land Assessment = \$200,000 City Arterial Cost = \$200,000 City Storm Sewer Cost = \$50,000

(1) Department and Division CAPITAL PROJECT ESTIMATE Public Works-Engineering					(3) Priori (2) Project Title Mt. View Drive - Glenn Hwy. to Bragaw 76-D-3						
		(A)	New-App	ro-			stimat	ed_Requiremo	ants		
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	priation 197 (6)		19 76 (7)	19) 77 3)	1978 (9)	1979 (10)	1980 (11)	
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$550,000				\$550,000						
TOTAL	\$550,000				\$550,000						
Street & Storm Sewer Bonds State of Alaska	\$250,000 \$300,000 \$550,000	•			\$250,000 \$300,000 \$550,000			·			
(18) Gross Floor Area Sq.Ft. (19) Building (21) Architectural and Engineering Fees: \$66,000 (23) Estimated Start Date 1/1/76					t Per Sq.Ft. (22) Percent (24) Estimate	of Bu	ilding pletion	Cost]	ect Status 2 %. 31/76	Code PE	
List Program(s) Affected F	st Program(s) Affected First		Otl	her Objects		Tota	al Cost	Re	evenues		
F	car Cull Cear			in territory and the							

This would provide a 48-foot 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 = \$150,000 City Property Owners Share = \$50,000 State of Alaska for

Alaska Ind. Subd. Share = \$300,000 City's Storm Sewer Cost

= \$ 50,000

CAPITAL PROJECT ESTIMATE		tment and Div orks-Engine		·			t Title	Area		(3) Priority Number 76-D-4
			liew-App	ro-			Estimat	ed Requirem	ents	
Estimated Cost by Object	Estimated Total Cost (4)		priation	a [19 76 (7)		1 977 (8)	1978 (9)	1 9 79 (10)	1-980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$110,000				\$110,000				-	
TOTAL	\$110,000				\$110,000					
Estimated Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds TOTAL	\$110,000	·			\$110,000					
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	5/1/76		(t Per Sq.Ft. \$ (20) (22) Percent of Building Cost _ (24) Estimated Completion Date				ect Status 2 %. 1776	Code PE	
	Years Years	Salaries &	Wages	Oth	ner Objects		Tota	al Cost	R	evenues
a prof trogram(a) wrrector a	First Year									
	Full Year									,

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.

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

City Cost = \$10,000 for Storm Sewer

CAPII	tment and Div			(2) Project Title Northern Lights Blvd: Lake Otis - Bragaw to Baxter Estimated Requirements					(3) Priority Number 76-D-5		
Estin	nated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	priatio	n	1976 (7)	19	9 77 8)	1978 (9)	1979 (10)	1980 (11)
g ' '	Equip. (Moveable) Land Buildings Other Improvements Other	\$700,000			•	\$700,000		·		•	
	TOTAL	\$700,000				\$700,000					
Code	State of Alaska Street & Storm Sewer Bonds TOTAL	\$100,000 \$600,000 \$700,000				\$100,000 \$600,000 \$700,000					
(21)	Gross Floor Area Architectural and En Estimated Start Date					t Per Sq.Ft. (22) Percent (24) Estimate	of Bu		Cost]	ect Status 2 %. 2/1/76	Code PE
	Effect on Budget	Years Years	Salaries &	Wages	Or	her Objects		Tot	al Cost	Re	venues
	Program(s) Affected	First	1								
	_ ·	Year Full Year									

The State of Alaska's Northern Lights & 29th Couplet which is under construction this year will necessitate the improvement of Northern Lights east of Lake Otis to at least a four lane arterial. Attempts to add Northern Lights as a state route have been unsuccessful in the past even though much of this improvement is bordered by public properties. 1973 ADT = 11,400

City Arterial Cost = \$200,000 City Parkland Cost = \$300,000 Assessable Property Cost = \$100,000 Assessable State of Alaska Cost = \$100,000

S

CAPITAL PROJECT ESTIMATE		ment and Dis	eering	Pine Stre		h Avenue t	o Glenn	(3) Priority Number 76-D-6
Estimated Cost by Object	Estimated Total Cost (4)	Approp.	New-Appro priation 19 7 5 (6)		1977 (8)	ted Requiremonds 1978 (9)	1979 (10)	1980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$330,000			\$330,000				
TOTAL	\$330,000			\$330,000				
Estimated Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds G.A.A.B.	\$180,000 \$150,000 \$330,000			\$180,000 \$150,000 \$330,000				
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	1/1//6	: \$37,500		Cost Per Sq.Ft. (22) Percent (24) Estimate	of Building	Cost 1		Code PE
(25) Effect on Budget List Program(s) Affected	Years Years First	Salaries &	. Wages	Other Objects	Tot	cal Cost	R€	evenues
	Year Full Year							

This will provide a 48-ft. 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 2500 ft. improvement will link South Mountain View and Debarr with the Glenn Highway as Pine Street is being 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 = \$150,000 City Storm Sewer Cost = \$30,000

CAPITAL PROJECT ESTIMATE			ment and Div	ering		(2) Pr Wisconsin		(3) Priority Number 76-D-7		
and the second s	Estimat	ed .	. 1	New-App priation	12		Estimat	ed Requiremo	nts	
Estimated Cost by Object	Total (4)		Prior Years (5)	4		19 <u>76</u> (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$400,	,000			·	\$400,000		-		
TOTAL	\$400,	000				\$400.000				
Street & Storm Sewer Bonds G.A.A.B. TOTAL	\$200, \$200, \$200,	000	·			\$200,000 \$200,000 \$400,000				
(18) Gross Floor Area (21) Architectural and Ed (23) Estimated Start Date	3) Gross Floor Area Sq.Ft. (19) Building Cost Per Sq.Ft. \$ (20 Project Status Cost) Architectural and Engineering Fees: \$27,000 (22) Percent of Building Cost 12 %. 3) Estimated Start Date 1/1/76 (24) Estimated Completion Date 10/1/80					Code PE				
(25) Effect on Budget	Years Ye	man ears	Salaries &	Wages	Otl	ner Objects	 Tota	l Cost	R	evenues
List Program(s) Affected	First Year Full			·				gaggen ye kungan gerhan nga pada na garaga na an atawa ya an		
	Year			an and a second and a second and						

The pending West Spenard annexation is bounded on the east by Wisconsin Ave. The arterial improvement of this street will serve residential neighborhoods on both sides of the paving. 1973 ADT = 1,900

G.A.A.B. = \$200,000 City Arterial Share = \$60,000 City Property Owner's Share = \$140,000

CAPITAL PROJECT ESTIMATE			ment and Div	eering		(2) Pr Mountain	View	Drive	(Bragaw -	Pine)	(3) Priority Number 77-D-1
	Ferin	nated		New-App priation			. I	stimat	ed Requiremo	nis I	
Estimated Cost by Object	Tota:		Prior Years (5)			19 <u>7</u> 6 (7)	19 (8)77 3)	1978 (9)	1979 (10)	1980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$63	30,000			,				•		\$630,000
TOTAL	\$63	30,000									\$630,000
Estimated Cost by Source of Funds Code Fund Title Street and Stor Sewer Bonds TOTAL		30,000	·								\$630,000
(18) Gross Floor Area (21) Architectural and E (23) Estimated Start Dat		Sq.Ft .ng Fees 1/77		Building		t Per Sq.Ft. (22) Percent (24) Estimate	of Bu		Cost 12	ect Status 2 %. 1/79	Code PE
(25) Effect on Budget		Man Years	Salaries &	Wages	0:	her Objects		Tota	al Cost	R	evenues
List Program(s) Affected	First Year	, cars				N					
	Full Year										

The 48 foot improvement of Mountain View Drive from Bragaw to Pine is necessary due to traffic volumes and turning movements. 1972 ADT = 10,000.

City Property Owners' Share = \$400,000 City's Arterial Share = \$200,000 City's Storm Sewer Share = \$30,000 CAPITAL PROJECT ESTIMATE

Estimated Cost by Object

(12) Equip. (Moveable)

(15) Other Improvements

Estimated Cost by Source of Funds Fund

Title

(13) Land (14) Buildings

(16) 'Other

TOTAL

	Street & Storm Sewer Bonds TOTAL	1,0	50,000	•			1,050,000			
(21)	Gross Floor Area Architectural and En Estimated Start Date	gineeri	Sq.Ft. ng Fees			ost Per Sq.Ft. (22) Percent (24) Estimat	of Building	Cost 12	ect Status C 2/31/77	ode PE
(25)	Effect on Budget Program(s) Affected	Years First Year Full Year	Plan	Salaries &	Wages	Other Objects	Tot	al Cost		enues

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 aestetically 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.

New-Appro-

1975

(6)

priation

(1) Department and Division

Approp.

(5)

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

Public Works-Engineering

Total Cost Prior Years

Estimated

(4)

1,050,000

1,050,000

(2) Project Title

1977

(8)

1,050,000

1.050.000

Estimated Requirements

1978

(9)

City Cost = \$200,000 for City Park and Federal Lands Assessment and

\$50,000 for Storm Sewer.

Providence Avenue

1976

(7)

(3) Priority

77-D-2

1979

(10)

Number

1-980

(11)

Ø

PAG
区 20

CAPITAL PROJECT ESTIM	- ATE	(1) Department and Division Public Works-Engineering Rew-Appro- Estimated Approp. priation					(2) Pi Northern l Baxter Roa	agaw to	3) Priority Number 77-D-3		
		Potio	atod		a			. Estima	ed Requirem	onts F	
Estimated Cost by Obj		20	Cost	Approp. Prior Years (5)			19 7 6 (7)	1977 (8)	1978 (9)	1979 (10)	1980 (11)
(12) Equip. (Moveabl (13) Land (14) Buildings (15) Other Improveme (16) Other	•	\$720	0,000			ar all and a second		\$720,000			
TOTAL		\$72	0,000					\$720,000			
Estimated Cost Source of Funds Code Fund Tit								ė.			
Street Bonds G.A.A.B.			0,000 0,000					\$540,000 \$180,000			
TOTAL		\$72	0,000					\$720,000			
(18) Gross Floor Area (21) Architectural an (23) Estimated Start	d Engi	neeri 1/1	Sq.Ft ng Fees //7				t Per Sq.Ft. (22) Percent (24) Estimat		Cost	ect Status C 2 %. /31/77	ode PE
(25) Effect on Budget	·	ears	Man Years	Salaries &	Wages	Ot	her Objects	Tot	al Cost	Rev	enues
List Program(s) Affect	ed F	irst ear	ieais								
	88	ull ear									

The improvement of Northern Lights east of Bragaw would complete the arterial system created by the improvement of Bragaw, Northern Lights, Boniface and Baxter Roads. This arterial would serve a growing residential area east of East High School. 1973 ADT = 9,100.

City Arterial Share = \$160,000 Alaska Methodist Univ.= \$70,000 G.A.A.B. Assessable = \$110,000 City's Cost for Land = \$70,000 City Property Owners' Assessable Cost = \$140,000

CAPIT	AL PROJECT ESTIMATE		ment and Div	ic to Sewa		(3) Priority Number 77-D-4				
		Estimated		New-Appropriation	- E	7.44m.4.23.23.23.23.23.23.23.23.23.23.23.23.23.	Estimat	ed Reauiremo	nrs	
Estim	ated Cost by Object		Prior Years (5)	m	Zi Zi	1976 (7)	1977 (8)	1978 (9)	1979 (10)	1-980 (11)
(15)	Equip. (Moveable) Land Buildings Other Improvements Other	1,200,000			•		1,200,000			
	TOTAL	1,200,000					1,200,000			
Code	Estimated Cost by Source of Funds Fund Title Street & Storm Sewer Bonds G.A.A.B.	600,000 600,000 1,200,000	•				600,000 600,000 1,200,000			
(21)	Gross Floor Area Architectural and Eng Estimated Start Date	Sq.Ft gineering Fees 1/1/77	: \$144,000	Building		t Per Sq.Ft. (22) Percent (24) Estimat	\$ of Building ed Completio	Cost Z	2 %.	Code PF
The same of the sa	Effect on Budget	Man Years Years	Salaries &	Wages	٥٤١	her Objects	Tot	al Cost	<u> </u>	Revenues
Commence of the second second	Program(s) Affected	First Year								
2000 CONTRACTOR CONTRA		Full Year								

This boundary line arterial improvement would consist of a 48' section on this 12,000 ADT (1972) street. The Northern Lights Couplet probably will not decrease the necessity of this improvement.

G.A.A.B.'s Share = \$600,000 City Arterial Share = \$200,000 City Property Owners' Share = \$400,000

CAPITAL PROJECT ESTIMATE		tment and Div	- In the second second		AND THE PERSON NAMED AND THE P	roject Titl Venue, Go Street	e Dose Lake Dr	ive	(3) Priority Number 78-N-1
	Estimated	9	New-App			. Estim	ated Requiremo	nts	
	20	Prior Years		- 8	1976	1977	1978	1979	1980
Estimated Cost by Object	(4)	(5)	(6)		(7)	(8)	(9)	(10)	(11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$650,000			·			\$650,000		
TOTAL	\$650,000						\$650,000		
Estimated Cost by Source of Funds	minerion (
Code rund Title									
Street & Storm Sewer Bonds State of Alaska TOTAL	\$350,000 \$300,000 \$650,000						\$350,000 \$300,000 \$650,000		
(18) Gross Floor Area	Sq.Ft	. (19)	Building	Cost	t Per Sq.Ft.	\$	(20 Proje	ect Status	Code PE
(21) Architectural and En (23) Estimated Start Date					(22) Percent (24) Estimate	of Buildi	ng Cost 1	2 [%] . 71/77	
(25) Effect on Budget	Years Years	Salaries &	Wages	Otl	ner Objects	To	otal Cost	R	evenues
List Program(s) Affected	First			A	and and the second seco				
	Year Full			yan			til og gift fingligde ett systemet en ein finneste och finns att det ste det sinn state i en ett sen en av finnes en att sen ett sen e		
	Year								

The improvement of the following streets in the vicinity of ARCA, Hope Cottage and the G.A.A.B 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 Bragaw

Goose Lake Drive: E. 20th Ave. to Northern Lights Blvd.

Nichols Street: E. 20th Ave. to Northern Lights Blvd.

Assessments:

City Cost = \$200,000 State Cost = \$300,000

City Storm Sewer Cost = \$150,000

CAPITAL PROJECT ESTIMATE	•	_{жепт} and Div		(2) Pi East 6th / face (wit		3) Priority Number 78_N_2		
			New-Appro		Estima	ted Requirema	nts	
Estimated Cost by Object	Estimated Total Cost (4)		priation	1976 (7)	1977 (8)	1978	1979 (10)	1-980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$650,000					\$650,000		
TOTAL	\$650,000					\$650.000		
Estimated Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds G.A.A.B. TOTAL	\$500,000 \$150,000 \$650,000				DEPRESENTATION SAVITATION CONTINUES OF THE SAVITATION OF THE SAVIT	\$500,000 \$150,000 \$650,000		
(13) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	Sq.Ft ineering Fees 1/1/78	: \$78,00	Building (Cost Per Sq.Ft. (22) Percent (24) Estimat	of Building	Cost	ect Status (12 %. 2/1/78	Code PE
	rian	Name of the last o	Wagas	Other Objects	Tot	al Cost	Re	venues
List Program(s) Affected	<u>Years Years</u> First Year	Salaries &	Wases	Other Objects		ун Суйн - Мак — Мак Мак — Мак	The second secon	alexament in the arrange of the second secon
, and the second se	Full Year							

This will provide a 48-ft. 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 = \$350,000 City's Storm Sewer Cost = \$50,000

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		(1) Depart	ment and Dis	Ision	·(2) P1	roject Title			(3) Priority Number
CAPIT	AL PROJECT ESTIMATE	Public Wo	rks-Engine	ering	16th & Co	rdova Art			78-D-3
Estin	nated Cost by Object	Estimated Total Cost (4)	Approp.	New-Appro- priation 1975 (6)	1976 (7)	1977 (8)	1978	1979 (10)	1980 (11)
3 .	Equip. (Moveable) Land Buildings Other Improvements Other	\$850,000					\$850,000		
	TOTAL	\$850,000					\$850.000		
Code	Street & Storm Sewer Bonds TOTAL	\$850,000					\$850,000		
(21)	Gross Floor Area Architectural and Eng Estimated Start Date	Sq.Ft ineering Fees 1/1/78	: \$100,00		ost Per Sq.Ft. (22) Percent (24) Estimat	of Buildir	g Cost	ect Status 12 %. /31/79	Code PE
	Effect on Budget	Years Years	Salaries &	Wages	Other Objects	To	tal Cost	Į R	evenues
list i	. Togram(s) Affected	First Year Full Year							

The improvement of Sixteenth Avenue from Gambell to "C" Street and Cordova from Fifteenth to Sixteenth with a 48 ft. street 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 = \$550,000 for Parkland Assessment Arterial Cost and Storm Sewer Cost

CAPITAL PROJECT ESTIMATE		ment and Div	ering	Grandview Paving		nd City Vic	ew	(3) Priority Number 79-D-1
Estimated Cost by Object	Estimated Total Cost (4)		New-Appro- priation 1975 (6)	1976 (7)	1977 (8)	ed Requirem 1978 (9)	1979 (10)	1980 (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$250,000 \$250,000						\$250,000 \$250,000	
TOTAL Estimated Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds TOTAL	\$250,000						\$250,000	
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	5/1//9		Building C	ost Per Sq.Ft. (22) Percent (24) Estimat	of Building	Cost 12		Code PE
(25) Effect on Budget List Program(s) Affected	Years Years First Year Full Year	Salaries 8	Wages	Other Objects	Tot	cal Cost		

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 & Alder to Birchwood Rosemary St.: E. 15th to E. 16th Ave.

E. 16th Ave. to DeBarr Rd. Alder St.:

> City Cost = \$5,000City Land Assessments and \$25,000 for Storm Sewer

		(1) Dep	(1) Department and Division				(2) Project Title				
CAPITAL PROJECT ESTIMATE		Public Works-Engineering				Fireweed & Latouche - Gambell to					79-D-2
8	nated Cost by Object	Estimated Total Cos (4)	Approp. Prior Years (5)	New-Appi priation 197 (6)	a T	19 76 (7)		77	ed Requiremo 1978 (9)	1979 (10)	1980 (11)
(13) (14) (15)	Equip. (Moveable) Land Buildings Other Improvements Other	\$420,00								\$420,000	
TOTAL		\$420,00) [\$420,000	
Code	Street & Storm Sewer Bonds TOTAL	\$420,00				·				\$420,000	
(18) Gross Floor Area Sq.Ft. (19) Building Cost Per Sq.Ft. \$ (20 Project Status Code PE (21) Architectural and Engineering Fees: \$50,400 (22) Percent of Building Cost 12 %. (23) Estimated Start Date 1/1/78 (24) Estimated Completion Date 10/1/78											
Anna de la compansa d	Effect on Budget	Years Year	20	& Wages	Othe	r Objects		Tota	al Cost	R	evenues
List Program(s) Affected 1		First Year		·							
	·	Full Year			110						

Upgrading 2400 ft. of Fireweed and Latouche to a 48' section 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 is upgraded and this section will provide bypass relief of Gambell/Northern Lights intersection.

City Cost = 100%

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-	(1) Department and Division			(2) P1	(3) Pricrity Number				
CAPITAL PROJECT ESTIMATE	Public Wo	orks-Engine	eering	Shipcreek	79-D-3				
Estimated Cost by Object	Estimated Total Cost (4)	al Cost Prior Years 1975		1976 1977 1978 (7) (8) (9)			1979 1980 (10) (11)		
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$750,000				\$750,000				
TOTAL	\$750,000				\$750.000				
Source of Funds Code Fund Title Street & Storm Sewer Bonds TOTAL	\$750,000	·			\$750,000				
(18) Gross Floor Area Sq.Ft. (19) Building Cost Per Sq.Ft. \$ (20 Project Status Cod (21) Architectural and Engineering Fees: \$90,000 (22) Percent of Building Cost 12 %. (23) Estimated Start Date 8/1/79 (24) Estimated Completion Date 10/1/80						s Code PE			
List Program(s) Affected Y	ears Years irst ear Tull ear	Salaries &	Wages 0	her Objects Total Cost			I	Revenues	
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 3rd Avenue and include: Ship Ave Orca to N. Sitka St. Spar Ave Post Rd. to Wrangell St. 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. City Cost = \$50,000									
Concrete St Ship Ave. to E. 1st Ave. For City Land Assessment and Sitka Street - Buttress Haul Rd. to E. 3rd Ave. \$50,000 for Storm Sewer									

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:

Karluk, LaTouche and Medfra St. - E. 15th Ave. to E. 16th Ave.

City's Cost = \$10,000
for Storm Sewer Costs

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 = \$10,000 for Storm Sewer