## PROJECTS BY DISTRICTS

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

CITY OF ANCHORAGE

DATE <u>6/75</u>

DEPARTMENT OF Public Works (1)

CAPITAL IMPROVEMENT PROGRAM

	trict .	F	rojects			75		/61	(7)	(0)	(0)	(30)	/22)
DESCRIPTION (3)	TOTAL PROJECT COST (4)	G/O BONDS	REVENUE	E FUNDED FEDERAL	THOU:	SANDS <sup>(5</sup> OTHER	GAAB	(6) 19 <u></u>	(7) 19 <u>77</u>	(8) 19 <u>78</u>	(9) 19 <u>79</u>	(10) 19 <u>80-</u>	(11) 19 <u>81</u>
D-6 Sitka A & C D-7 20th Avenue D-8 Alleys D-9 Misc. Dists. 77: D-1 Fireweed(GAAB) D-2 Mellowoods	(A)1,500 100 (A)1,500 100 (A) 600 350 300 1,200 4,300 (A)1,400 500 (A) 900 (A) 900 (A) 900 (A) 850 900 500 (A) 850 200 (A) 600	70 800 80 100 200 357 175 1,200 4,300 700 500 400 850 900 500 100 850 200 450 300			700 125 500 900 400		30 20 400 700	100 1,500 100 600 350 300 100 550	100	200 550 550 1,000 850 200 600 700	200 550	300 550 1844	300 1,5 <b>8</b> 0
TOTAL (Followin	g Page)	<u></u>	1 000	MENTS	() -()						<u> </u>		
Jinek Joo	<u> </u>										1.		

DATE 6/75 CITY OF ANCHORAGE DEPARTMENT OF Public Works (1) CAPITAL IMPROVEMENT PROGRAM SUMMARY OF \_\_District Projects (2) TO BE FUNDED ATTHOUSANDS (5) (6) (8) (9) (10)(11)TOTAL DESCRIPTION 1975 1977 19-s 1979 1980 1981 **PROJECT** REVENUE BONDS FEDERAL PROJECT G/O COST (4) BONDS STATE OTHER GAAB 79: 1,300 1,300 350 1,300 D-1 Shipcreek Ind. 350 350 D-2 15th Terrace D-3 Fireweed & 400 400 400 (A) Latouche D-4 15th & Rose-350 350 350 mary 80: 200 200 200 D-1 Draper 200 200 200 D-2 S. Fairview 1,600 800 D-3 Providence (A)1,**6**00 800 400 400 400 D-4 Teleguana 181 : 700 700 700 D-1 ARR Ind. Area 400 400 D-2 Forest Pk. Dr. 400 450 450 450 D-3 Hillcrest Area 3,150 3,250 3,400 5,700 4,100 TOTAL (12) 3,425 1,300 | 3,700 | 23,300 | 18,575 OTHER SOURCE OF FUNDS COMMENTS ::-GAAB P/W for Boundary Streets & School District For Schools

								Page <u>4</u>
CARITAL DROLLET CETTMATE	(1) De	partment and	Division		(2) Project	Title	l	(3) Priority Number
CAPITAL PROJECT ESTIMATE	Public Works - Engineering			Alder & 15	th in City	View		76: D-1
	Estimated	Approp.	New Appro-		Estimated Ro	equirments i	n Thousand	S
Estimated Cost by Object		Prior Years (5)	priation 19 <u>76</u> (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Moveable) (13) Land (14) Euildings (15) Other improvements (16) Other	\$100,000		\$100,000					
TOTAL	\$100,000		\$100,000					
(17) Estimate Cost by Source of Funds Code Fund Title  Street and Storm Sewer Bonds GAAB School District TOTAL	\$ 70,000 30,000 \$100,000		\$ 70,000 30,000 \$100,000					
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	ineering Fee:	q. Ft. (19 s: <u>\$12,000</u>	(2		Ft. S of Building d Completion	Cost 12	%	Status Code PE
<del></del>	lears Man Years	Salaries &	Wages Ot	ner Objects	Total	Cost	Reve	nues
List Programs(s) Affected	irst /ear							
5	ull 'aan							

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) Der	partment and	Division		(2) Project	t Title		(3) Priority Number
ON TIME TROOPED ESTIMATE	Public Worl				Commercial Drive - Post Road to			
:	Estimated	Approp.	New Appro- priation		Estimated R	equirments i	n Thousand	S
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$1,500,000		\$1,500,000			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1.0)	
TOTAL	\$1,500,000		\$1,500,000					
(17) Estimate Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds State of Alaska TOTAL	\$ 800,000 700,000 \$1,500,000		\$ 800,000 700,000 \$1,500,000					
(18) Gross Floor Area (21) Architectural and Engi (23) Estimated Start Date	neering Fees 1/1/76	. Ft. (19) : <u>\$180.00</u>	0 (	Cost Per Sq. 22) Percent 24) Estimate	Ft. \$_ of Building d Completion	Cost 10	ξ' i	tatus Code <u>PE</u>
	ears Man Years	Salaries &	Wages Ot	her Objects	Total		Reven	ues
List Programs(s) Affected Fi	rst ar							
Fu Ye	ar				·			

(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

Pag	e	6
(3)	Pr	iority

76:D-3

Number

(2) Project Title

Estimated Requirments in Thousands

Glacier, Marlowe & Rhyner

		Estimated	Approp.	New App		Estimated R	<u>equirments i</u>	n Thousands	
Estimated	Cost by Object	*	Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(13) Land (14) Bui	ldings er Improvements	\$100,000		\$100,000			\ <u>\</u>	(10)	
TOTA		\$100,000		\$100,000	)				
	imate Cost by rce of Funds nd Title								
Sew	eet & Storm er Bonds B Rhyner St.	\$ 80,000 20,000 \$100,000	- American Control of the Control of	\$ 80,000 20,000 \$100,000	<u>)</u>				
(21) Arch	ss Floor Area nitectural and Eng imated Start Date	gineering Fee:	q. Ft. (19) s: <u>\$12,00</u>	) `Buildir 00	ng Cost Per Sq. (22) Percent (24) Estimate	Ft. \$ of Building d Completion	Cost 12	Project Sta	tus Code PE
(25) Eff	ect on Budget	Years Man Years	Salaries &	Wages	Other Objects	Total		Revenue	
ist Program	is(s) Affected	First Year Full			M.			Revenue	

New Appro-

(1) Department and Division

Public Works - Engineering

STREETS TO BE IMPROVED:

Lights Boulevard.

CAPITAL PROJECT ESTIMATE

Glacier: Northern Lights to Rhyner

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

> Marlowe: Glacier to Culdesac

Rhyner: Glacier to Culdesac (with GAAB) City Cost = \$10,000 for Storm

Sewer

GAAB Cost = \$20,000 for  $\frac{1}{2}$  of

Rhyner

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

Year

City Cost - \$100,000 per Annexation Agreement

<sup>(26)</sup> Project Description and Justification (Continue on Additional Sheets, Same size)

CAPITAL PROJECT ESTIMATE	(1) Department and Division			Dina Stua	(2) Project		0.3	(3) Priority Number
	Public Wor	<u>ks – Engine</u>	ering	Hwy Stree	t from 6th	Avenue to (	alenn	76: D-5
	Estimated	Approp.	New Appro-		Estimated R	equirments	in Thousan	ds .
Estimated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	1978 (8)	19 <u>79</u> (9)	1980	19 <u>81</u> (11)
<pre>(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other</pre>	\$600,000		\$600,000				(10)	
TOTAL	\$600,000		\$600,000					
(17) Estimate Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds G.A.A.B.	\$200,000 \$400,000		\$200,000 \$400,000					
	\$600,000		\$600,000	<u>L</u>			<u> </u>	
(18) Gross Floor Area (21) Architectural and En (23) Estimated Start Date	gin <b>ee</b> ring Fees	p. Ft. (19) s: <u>\$72,000</u>	(2	22) Percent	Ft. \$ of Building ed Completion	Cost12	) Project 	Status Code PE
<del></del>	Years Man Years	Salaries &	Wages Ot	ner Objects	Total	<u> </u>		enues
List Programs(s) Affected	First Year Full Year						Reve	aures .

<sup>(26)</sup> 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

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							P.	age <u>9</u>
CAPITAL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Project	Title	(3	) Priority Number
CAPTIAL PROJECT ESTIMATE	Public Works - Engineering			Sitka Stre	et from 151	th to 20th		: D-6
	Estimated	Approp.	New Appro-		Estimated Ro	<u>equirments i</u>		
Estimated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	1 <u>980</u> (10)	1981
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$350,000		\$350,000					
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 (21) Architectural and Eng (23) Estimated Start Date	in <del>ee</del> ring Fees	: \$42,000	(2	ost Per Sq. 2) Percent ( 4) Estimate	Ft. \$_ of Building d Completion	Cost 12	Project Sta	tus Code PE
	ears Man Years	Salaries &	Wages Oth	er Objects	Total	Cost	Revenue	25
List Programs(s) Affected Y	irst ear							
<b>:</b>	ull ear							

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

<sup>(26)</sup> Project Description and Justification (Continue on Additional Sheets, Same size)

CAPITAL PROJECT ESTIMATE	(1) Der	(1) Department and Division			(2) Project	Title		(3) Priority Number
CAPITAL PROJECT ESTIMATE	Public Wor	ks - Engine	ering	20th Ave.	from Braga	w to Rosema	ry	76: D-7
Estimated Cost by Object	Estimated Total Cost (4)	Approp. Prior Years (5)	New Appro- priation 1976 (6)	19 <u>77</u> (7)	Estimated R	19 <u>79</u> (9)	n Thousand 1980 (10)	19 <u>81</u> (11)
<ul> <li>(12) Equip. (Noveable)</li> <li>(13) Land</li> <li>(14) Euildings</li> <li>(15) Other Improvements</li> <li>(16) Other</li> </ul>	\$300,000		\$300,000					
TOTAL	\$300,000		\$300,000					
(17) Estimate Cost by Source of Funds Code Fund Title	ana again	Programme Antonio Control Cont		- Applementations are a services and a services are a services and a services are a service are a services are a services are a service are a servi	Andrew Communication Communica	And the state of t		
Street & Storm Sewer Bonds State of Alaska	\$175,000 \$125,000	THE STATE OF THE S	\$175,000 125,000		And a control of the	management of the control of the con		
TOTAL	\$300,000		\$300,000					PPROPRIATE AND A STATE AND A S
(18) Gross Floor Area (21) Architectural and En (23) Estimated Start Date	ngineering Fee	q. Ft. (19) s: <u>\$36,00</u> 0	) (2		of Building		%	Status Code
(25) Effect on Budget	Years Man Years	Salaries &	Wages Ot	her Objects	Total	Cost	Reve	nues
List Programs(s) Affected	First Year	N						
	Full Year			were men eksterische der his verde met dem die mehre verdere på dyngen, pellegien biskelde blev de ster i det De ster i de ster i d				

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

=\$ 50,000 City Storm Cost

CADIT	AL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Project	t Title	**************************************	) Priority Number
GRITI	AL PRODUCT ESTIMATE.	Public W	Public Works-Engineering			Alley Pav	ina		6:D-8
		Estimated	Approp.	New Appro-		Estimated R	<u>equirments i</u>	n Thousands	
Estim	ated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	· 19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) (13) (14) (15) (16)		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
(17) Code	Estimate Cost by Source of Funds 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) (21) (23)	Gross Floor Area Architectural and En Estimated Start Date	gineering Fees	i. Ft. (19) 5: <u>\$144.00</u>	n (2	ost Per Sq. 2) Percent ( 4) Estimate	of Building	(20) Cost 12 Date 12/31	Project Sta	atus Code <u>00</u>
(25)	Effect on Budget	Years Man	Salaries &	Wages Oth	er Objects	Total	Cost	Revenue	39
List Pr	ograms(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 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

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CAPITAL PROJECT ESTIMATE	(1) Der	partment and	Division		(2) Projec	t Title		(3) Priority Number	
	Public Works-Engineerin				ing Miscellaneous Improvement Districts				
	Estimated	Approp.	New Appro-		Estimated R	equirments	in Thousan	ds	
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	1980	19 <u>81</u> (11)	
(12) Equip, (Moveable) (13) Land (14) Buildings (15) Other Improvements	4. 200: 000	and the second s							
(16) Other	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	
(17) Estimate Cost by Source of Funds Code Fund Title		ameela ameela ee ameela ameela kumaa ka yo maga qoo ka	Pakiri delik dalah dalah pengangan pengangan pengangan pengangan pengangan pengangan pengangan pengangan pengan					encirco de mante, comerçante sun curca A. America, para en que que este esta en encirca en en encirca esta en en encirca en en encirca en en encirca en en encirca en encirca en encirca en en encirca	
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 (21) Architectural and Eng (23) Estimated Start Date	ineering Fees	. Ft. (19) : <u>\$516,000</u>	(	Cost Per Sq. 22) Percent		(20 Cost 12	) Project	Status Code 00	
(25) Effect on Budget Ye	ears   Man Years	Salaries &	Wages 0t	her Objects	Total	Cost	0		
LIST Programs(s) Affected [ Yo	irst ear	**************************************	MANAGEM AND	en e		C C C C	i seve	Philes	
	ull   Par	NO SANGERICA SE PROTESSOR DE PRESENTA DE CONTROLIS DE CON				THE STATE OF THE S		immente (1900 de la trada la desta la conference de la co	

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 **T977** 1978 T979 1980 T98T Paying 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

	(1) Dep	partment and	Division		(2) Project	Title		(3) Priority Number
CAPITAL PROJECT ESTIMATE	Public Wor	ks-Engineer	ing	Fireweed La	ane: Arcti	c to Sewar	·d	77:D-1
	Estimated	Approp.	New Appro-					ls
Estimated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Noveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$1,400,000			\$1,400,000				
TOTAL	1,400,000			1,400,000				
(17) Estimate Cost by Source of Funds Code Fund Title  Street & Storm Sewer Bonds G.A.A.B. TOTAL	\$ 700,000 700,000 \$1,400,000			\$ 700,000 700,000 \$1,400,000				
(18) Gross Floor Area (21) Architectural and En (23) Estimated Start Date	gin <b>ee</b> ring Fees	1. Ft (19) 3: \$168,000	(2	ost Per Sq. 1 2) Percent ( 4) Estimated	Ft. \$_ of Building d Completion	Cost 12	%	Status Code PE
	Years Man Years	Salaries &	Wages Oth	ner Objects	Total	Cost	Reve	nues
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

CAPIT	AL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Project	Title	[(	3) Priority Number
	AC TROOLST COTTIMIL	Public Wo	<u>rks-Enginee</u>	ring	Mellowood	S			77:D-2
		Estimated	Approp.	New Appro		Estimated R	equirments i	n Thousands	
	ated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) (13) (14) (15) (16)	Equip. (Moveable) Land Buildings Other Improvements Other	\$500,000			\$500,000				
	TOTAL	\$500,000			\$500,000				
(17) Code	Estimate Cost by Source of Funds Fund Title  Street and Storm Sewer Bonds  TOTAL	\$500,000			\$500,000 \$500,000				
(18) (21) (23)	Gross Floor Area Architectural and Eng Estimated Start Date	ineering Fee:	q. Ft. (19) s: <u>\$30,000</u>		Cost Per Sq. 22) Percent ( 24) Estimate	Ft. \$ of Building d Completion	Cost 12	Project S	tatus Code PE
(25)		Years Man Years	Salaries &	Wages 0	her Objects	Total	Cost	Reven	ues
List Pr	ograms(s) Affected	irst Year	***************************************						
		ull Year							_

## STREETS TO BE IMPROVED:

Wood & Mellow Streets from 5th to 6th, Bunnel Street from 4th to 5th and 5th from Wood to Mellow.

City Cost for Storm Sewer = \$60,000

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

CAPITAL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Project	Title		(3) Priority Number
CAPITAL PROJECT ESTIMATE	Public Wo	rks - Engin	eering	Mt. View Drive - Glenn Hwy. to Bragaw				77: D-3
	Estimated	Approp.	New Appro-		Estimated Re	equirments i	n Thousan	ds
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Noveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$900,000			\$900,000	, _			
TOTAL	\$900,000			\$900,000				
(17) Estimate Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds State of Alaska TOTAL	\$400,000 500,000 \$900,000			\$400,000 500,000 \$900,00				
(18) Gross Floor Area (21) Architectural and En (23) Estimated Start Date	gineering Fees	s: \$108 <b>.</b> 00	00 (2	2) Percent		Cost 12	%	Status Code PE
(25) Effect on Budget	Years Man Years	Salaries &	Wages Oth	er Objects	Total	Cost	Reve	enues
List Programs(s) Affected	First Year							
	Full Year							

<sup>(26)</sup> 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  $\frac{1}{2}$  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

State of Alaska for

Alaska Ind. Subd. Share = \$500,000 City's Storm Sewer Cost = \$100,000

CAPITAL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Project	. Title		(3) Priority
	Public Wo	<u>rks - Engin</u>	eering	Mountain View Drive (Bragaw - Pine)				77:D-4
	Estimated	Approp.	New Appro- priation		n Thousan	nds		
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	1979 (9)	19 <u>80</u> (10)	1981
<ul> <li>(12) Equip. (Moveable)</li> <li>(13) Land</li> <li>(14) Buildings</li> <li>(15) Other Improvements</li> <li>(16) Other</li> </ul>	\$850,000			\$850,000	(0)	- (9)	(10)	(11)
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 (21) Architectural and En (23) Estimated Start Date	gin <b>ee</b> ring Fees	. Ft. (19) :: <u>\$102,00</u> 0	)(2	ost Per Sq. 2) Percent	Ft. \$ of Building d Completion	Cost 12	9	Status Code PE
(25) Effect on Budget	Years   Man Years	Salaries &	Wages Oth	er Objects	Total			· · · · · · · · · · · · · · · · · · ·
ist Programs(s) Affected	First Year				,,,,,,,,,	CUSC	Keve	enues
	Full Year							***************************************

<sup>(26)</sup> 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.

City Property Owners' Share = \$500,000 City's Arterial Share = \$300,000 City's Storm Sewer Share = \$50,000

CADIT	AL PROJECT ESTIMATE	(1) De	partment and	Division	n		(2) Project	Title		(3) Priority Number
CAPIT	AL PROJECT ESTIMATE	Public Wor	ks - Engine	ering		West Thom	npson Area			77: D-5
		Estimated	Approp.	New App			Estimated Re	equirments i	n Thousand	S
Estima	ated Cost by Object		Prior Years (5)	priati 1976 (6)	1	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <i>79</i> (9)	1 <u>980</u> (10)	19 <u>81</u> (11)
(12) (13) (14) (15) (16)	Equip. (Noveable) Land Buildings Other Improvements Other	\$900,000 \$900,000				900,000				
	TOTAL	\$900,000			1	1900,000				
(17) Code	Estimate Cost by Source of Funds Fund Title									
1	Street & Storm Sewer Bonds	\$900,000			4	900,000				
	TOTAL	\$900,000			s	900,000				
(18) (21) (23)	Gross Floor Area Architectural and En Estimated Start Date	gineering Fees	n. Ft. (19) s: <u>\$108,000</u> 7	Buildi	ng Cost (22) (24)	Per Sq.   Percent   Estimate	Ft. \$_ of Building ( d Completion	Cost 12	%	tatus Code PE
(25)		Years Man Years	Salaries &	Wages	Other	Objects	Total	Cost	Reven	ues
List Pro	ograms(s) Affected	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 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.

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CAPITAL PROJECT ESTIMATE	(1) De <sub>l</sub>	partment and	Division		(2) Project	Title		(3) Priority Number	
	Public Wo	<u>rks-Enginee</u>	rinq	Twentieth /	a	77:D-6			
	Estimated	Approp.	New Appro-	Estimated Requirments in Thousands					
Estimated Cost by Object		Prior Years (5)	priation 1976 (6)	. 19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	1980	19 <u>81</u> (11)	
<ul> <li>(12) Equip. (Moveable)</li> <li>(13) Land</li> <li>(14) Buildings</li> <li>(15) Other Improvements</li> <li>(16) Other</li> </ul>	\$500,000			\$500 <b>,000</b>	:		(10)		
TOTAL	\$500,000			\$500,000					
(17) Estimate Cost by Source of Funds Code Fund Title Street and Storm Sewer Bonds  TOTAL	\$500,000 \$500,000			\$500,000 \$500,000					
(18) Gross Floor Area (21) Architectural and En (23) Estimated Start Date	So gineering Fees	n. Ft. (19) 5: <b>\$60,0</b> 00	· (2	Cost Per Sq. F 22) Percent o	of Building	(20 Cost 12 Date 12/3	%	Status Code	
<del></del>	Years Man Years	Salaries &	Wages Ot	ner Objects	Total	Cost	Rev	enues	
ist Programs(s) Affected	First Year								
	Full Year								

Project Description and Justification (Continue on Additional Sheets Samedsize)
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.

City Cost = \$225,000 for Parkland Assessment

City Cost = \$ 50,000 for Storm Sewer

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CAPITAL PROJECT ESTIMATE	(1) Dep	partment and	Division		(2) Project	Title		(3) Priority Number	
- THE TROUBT ESTIMATE	Public Wor	ks - Engine	ering	Alaska Industrial Subdivision				78: D-1	
	Estimated	Approp.	New Appro- priation		Estimated Requirments in Thousand				
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)	
<pre>(12) Equip. (Noveable) (13) Land (14) Buildings (15) Other Improvements (16) Other</pre>	\$1,000,000				\$1,000,000	N.S.	1107		
TOTAL	\$1,000,000				\$1,000,000				
(17) Estimate Cost by Source of Funds Code Fund Title						-			
State of Alaska Street & Storm Se <b>we</b> r Bonds	\$ 900,000 100,000				\$ 900,000 100,000				
TOTAL	\$1,000,000				\$1,000,000				
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	in <b>e</b> ering Fees	. Ft. (19) : <u>\$120,000</u>	(2	2) Percent	Ft. \$ of Building C ed Completion	ost 12	92	Status Code PE	
(25) Effect on Budget	Years Man Years	Salaries &	Wages Oth	er Objects	Total C		Reve	MIAC	
List Programs(s) Affected	irst Year						REVE:	ines.	
	ull /ear							_	

(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

CAPIT	AL PROJECT ESTIMATE	(1) Dep	partment and	Division			(3) Priority Number		
		Public Wor	rks - Engine	eering	16th & Co		78:D-2		
		Estimated	Approp.	New Appro-		Estimated Re	equirments i	n Thousan	ds
Estim	ated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) (13) (14) (15) (16)	Equip. (Noveable) Land Buildings Other Improvements Other	\$850,000			<u>.</u>	\$850,000		(107	
	TOTAL	\$850,000				\$850,000			
(17) Code	Estimate Cost by Source of Funds Fund Title  Street & Storm Sewer Bonds  TOTAL	\$850,000 \$850,000	,	,		\$850,000 \$850,000			
(18) (21) (23)	Gross Floor Area Architectural and En Estimated Start Date	gineering Fees	n. Ft. (19) 5: <u>\$102.0</u> 9	nn (2	2) Percent	Ft. \$ of Building ed Completion	Cost 12	%	Status Code PF
(25)		Years Man	Salaries &		er Objects	Total	Cost	Revis	enues
List Pr		First Year Full Year							

<sup>(26)</sup> 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 PROJ	ECT ECTIMATE	(1) De	partment and	Division		(2) Project	: Title		(3) Priority Number
CAPITAL PROOF	EUI ESTIMATE	Public Wor	rks - Engin	eering	Sitka, 4th	& Tetlin			78: D-3
		Estimated	Approp.	I brigging		Estimated Ro	equirments i	n Thousand	s
Estimated Co	st by Object	Total Cost (4)	Prior Years (5)	1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (13) Land (14) Buildi	(Moveable)					,	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		
(15) Other (16) Other	Improvements	\$200,000		·		\$200,000		ATTEN AND THE STATE OF THE STAT	
TOTAL		\$200,000				\$2 <b>9</b> 0,000			
	te Cost by of Funds Title								
	and Storm	\$200,000				\$200,000			
TOTAL		\$200,000				\$200,000			
(21) Archite	Floor Area ectural and Eng ted Start Date	ineering Fees	. Ft. (19) : <u>\$24,00</u> 0	) (2	Cost Per Sq. 22) Percent 24) Estimate		Cost 12	%	Status Code PE
(25) Effect		Years Man Years	Salaries &	Wages Ot	ner Objects	Total	Cost	Reve	nues
List Programs(	s) Affected	irst (ear							
	1	ull (ear							

(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 frost problems, increases property valuation and improves traffic conditions.

STREETS TO BE IMPROVED:

Sitka from 3rd to 5th Tetlin from 3rd to 5th 4th Ave. from Sitka to Unga

City Cost = \$50,000 for Storm Sewer

CAPITAL PROJECT ESTIMATE	(1) De <sub>l</sub>	partment and	Division		(2) Project		1	3) Priority Number
ONLINE PROCECT ESTIMATE	Public Wor	ks - Engine	ering	East 6th A	ve. from Pi GAAR)	ne Street t	co Boni-	78: D-4
	Estimated	Approp.	New Appro- priation		Estimated Re	quirments i	n Thousands	
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	1976	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
<pre>(12) Equip. (Noveable) (13) Land</pre>						(3)	(10)	
<ul><li>(14) Buildings</li><li>(15) Other Improvements</li><li>(16) Other</li></ul>	\$600,000				\$600,000			
TOTAL	\$600,000				\$600,000			
(17) Estimate Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds GAAB TOTAL	\$450,000 150,000 \$600,000				\$450,000 150,000 \$600,000			
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	Sc ineering Fees 1/1/78	\$72,000	Building C ) (2 (2	<ol><li>Percent (</li></ol>	Ft. \$_ of Building ( d Completion	Cost 12	Project S 778 —	tatus Code PE
<del></del>	ears Man Years	Salaries &	Wages Oth	er Objects	Total	Cost	Reven	ues
List Programs(s) Affected Y	irst ear							
	ull ear		·					

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

<sup>(26)</sup> Project Description and Justification (Continue on Additional Sheets, Same size)

CAPITAL PROJECT ESTIMATE	(1) De <sub>l</sub>	partment and	Division		(2) Project		(3	) Priority Number
CATTAL TROOLET ESTIMATE	Public Wor	rks - Engine	eering	E. 20th Ave	Avenue, Goose Lake Drive s Street 78: D-			
	Estimated	Appron.	Approp. New Appropriation 1976 (5) (6)		Estimated Requirments in Th			
Estimated Cost by Object		Prior Years			1978 (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$700,000			(7)	\$700,000			
TOTAL	\$700,000				\$700,000			
(17) Estimate Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds State of Alaska TOTAL	\$300,000 400,000 \$700,000				\$300,000 400,000 \$700,000			
(18) Gross Floor Area (21) Architectural and En (23) Estimated Start Date	ngin <b>ee</b> ring Fees 5/1/78	7. Ft. (19) 5: <u>\$84,000</u>	(	Cost Per Sq. 22) Percent 24) Estimate	Ft. \$_ of Building d Completion	Cost 12	Project St 	atus Code PE
(25) Effect on Budget	Years Man Years	Salaries &	Wages Ot	her Objects	Total	Cost	Revenu	es
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 Goose Lake Dr.:

E. 20th Ave. to Northern Lights Blvd.

Assessments:

City Cost

= \$200,000

Nichols Street:

E. 20th Ave. to Northern Lights Blvd.

State Cost

= \$400,000

CIP-2

City Storm Sewer Cost = \$100,000

					1				Page <u>24</u> (3) Priority
CAPT	TAL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Project Title			
0,11, 1		Public Wor	Public Works - Engineering			Shipcreek Industrial Area Paving			79: D-1
		Estimated	Approp.	New Appro- priation		Estimated Requirments in Thousa			
Estin	mated Cost by Object	Total Cost (4)	Prior Years (5)	1976	19 <u>77</u> (7)	19 <u>78</u> (8)	1 <u>979</u> (9)	1980 (10)	19 <u>81</u> (11)
(12) (13) (14) (15) (16)	Land Buildings Other Improvements	\$1,300,000					\$1,300,000	(10)	
	TOTAL	\$1,300,000					\$1,300,000	•	
(17) ode	Source of Funds Fund Title Street & Storm Sewer Bonds	\$1,300,000					\$1,300,000		
	TOTAL	\$1,300,000					\$1,300,000		
(18) (21) (23)	Gross Floor Area Architectural and E Estimated Start Dat	ngi <b>nee</b> ring Fee: e <u>8/1</u>	q. Ft. (19) s: <u>\$156,0</u> 0 /79	<u> </u>	22) Percent	of Building	(20) Cost 12 Date 10/1/	%	Status Code PE
(25)	Effect on Budget	Years Man Years	Salaries &	Wages Ot	her Objects	Total	Cost	Reve	nuac
st Pi	rograms(s) Affected	First Year Full Year							

the City, controls dust, reduces maintenance, increases valuation and improves traffic conditions.

STREETS TO BE IMPROVED aregenerally between Ship Creek and 3rd Avenue and include:

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.

- Orca St. to 600' East of Orca St.

City Cost = \$100,000

Orca Street - Ship Ave. to E. 3rd Ave.

For City Land Assessment and \$100,000 for Storm Sewer

CIP-2

E. 2nd Ave.

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CABIT	AL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Projec	t Title	[(	(3) Priority Number
CAFII	AL PROJECT ESTIMATE	Public Wo	rks - Engin	eering	15th Terra	ice Area			79: D-2
		Estimated	Approp.	New Appro-		Estimated	Requirments i	n Thousand:	S
Estim	ated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	1 <u>980</u> (10)	19 <u>81</u> (11)
(12) (13) (14) (15) (16)	Buildings Other Improvements	\$350,000				107	\$350,000	(10)	
	TOTAL	\$350,000					\$350,000		
(17) Code	Estimate Cost by Source of Funds Fund Title Street and Storm Sewer Bonds TOTAL	\$350,000 \$350,000					\$350,000 \$350,000		`
(18) (21) (23)		gin <b>ee</b> ring Fees	q. Ft. (19) s: <u>\$42.0</u> 0	00 (2	2) Percent	of Building	(20) Cost 12 n Date 12/31	%	tatus Code PE
(25)	Effect on Budget	Years Man	Salaries &	Wages Oth	er Objects	Total	Cost	Reven	niec .
List Pr	ograms(s) Affected	First Year Full Year			7				

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 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

City Storm Cost = \$50,000

CARLTAL ORDER FOR FORTHATE	(1) Dep	partment and	Division		(2) Project	Title	(3	) Priority Number
CAPITAL PROJECT ESTIMATE	Public Wor	Public Works - Enginee		Fireweed & Northern L	Latouche - ights Boule	Gambell to	79	: D-3
	Estimated	stimated Approp.	New Appro-		Estimated R	<u>equirments i</u>	n Thousands	
Estimated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$400,000				<b>)</b>	\$400,000		
TOTAL	\$400,000					\$400,000		
(17) Estimate Cost by Source of Funds Code Fund Title  Street & Storm Sewer Bonds  TOTAL	\$400,000					\$400,000 \$400,000		
(18) Gross Floor Area (21) Architectural and En (23) Estimated Start Date	Sogi <b>nee</b> ring Fees	s: \$48.0	00 (2	Cost Per Sq. (2) Percent (4) Estimate	of Building	Cost 12	%	atus Code PE
(25) Effect on Budget	Years Man Years	Salaries &	Wages Oti	ner Objects	Total	Cost	Revenu	es
List Programs(s) Affected	First Year Full							

<sup>(26)</sup> 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) De <sub>l</sub>	partment and	Division		(2) Project	t Title		(3) Priority	
CAPITAL PRODUCT ESTIMATE	Public Wo	Public Works - Engineering			15th & Rosemary				
	Estimated		New Appro-		Estimated R	equirments i	n Thousan	79:D-4 ds	
Estimated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)	
<ul> <li>(12) Equip, (Moveable)</li> <li>(13) Land</li> <li>(14) Buildings</li> <li>(15) Other Improvements</li> <li>(16) Other</li> </ul>	\$350,000			· ·		\$350,000			
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 (21) Architectural and En (23) Estimated Start Date	gineering Fees	\$42,000	Building C	ost Per Sq. 2) Percent 4) Estimate	of Building	(20) Cost 12 Date 10/1/	%	Status Code PE	
(25) Effect on Budget	Years years	Salaries &	Wages Oth	er Objects	Total	Cost	Reve	nues	
ist Programs(s) Affected	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, 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

CADIT	AL DDOSECT CCTHANTS	(1) De	partment and	Division		(2) Projec	t Title		(3) Priority Number	
CAPII	AL PROJECT ESTIMATE	Public Wo	rks - Engine	eering	Draper	Draper Drive Area				
		Estimated	Approp.	New Appro		Estimated F	Requirments	in Thousand	5	
Estim	ated Cost by Object	1	Prior Years (5)	priation 19 <u>76</u> (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	1980	19 <u>81</u> (11)	
(12) (13) (14) (15) (16)	Lend	\$200,000						\$200,000		
	TOTAL	\$200,000						\$200,000	,	
(17) Code	Estimate Cost by Source of Funds Fund Title									
	Street & Storm Sewer Bonds	\$200,000						\$200,000	)	
	TOTAL	\$200,000						\$200,000	)	
(18) (21) (23)		ngi <b>nee</b> ring Fee:	s: <u>\$24,00</u>	Building	Cost Per Sq. (22) Percent (24) Estimat	Ft. \$_ of Building ed Completio	Cost 12		tatus Code PE	
(25)	Effect on Budget	Years Man Years	Salaries &	Wages (	ther Objects	Total	Cost	Reven	nies.	
List Pr	ograms(s) Affected	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, 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

CADII	TAL PROJECT ESTIMATE	(1) De	partment and	Division		(2) Project	Title		(3) Priority Number
CAPI	TAL PROJECT ESTIMATE	Public Wor	rks - Engine	ering	South Fai	irview Pavi	ng		80: D-2
		Estimated	Approp.	New Appro-		Estimated Re	equirments i	n Thousand	S
	mated Cost by Object		Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	1981 (11)
(12) (13) (14) (15) (16)	Land Euildings Other Improvements	\$200,000				,		\$200,000	
	TOTAL	\$200,000						\$200,000	
(17)	Estimate Cost by Source of Funds Fund Title  Street & Storm Sewer Bonds TOTAL	\$200,000					·	\$200,000 \$200,000	
(18) (21) (23)	Gross Floor Area Architectural and En Estimated Start Date	gineering Fees	i. Ft. (19) s: <u>\$24,000</u>	(2	ost Per Sq. 1 2) Percent ( 4) Estimated	Ft. \$_of Building ( d Completion	Cost 72	Project S	tatus Code PE
(25)	V	Years Man Years	Salaries &	Wages Oth	er Objects	Total (	Cost	Rever	ues
List Pr	rograms(s) Affected	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, 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 = \$20,000 for Storm Sewer Costs

<sup>(26)</sup> Project Description and Justification (Continue on Additional Sheets, Same size)

CAPITAL PROJECT ESTIMATE	(1) Der	partment and	Division	<b>)</b>		(2) Project	Title	(3	) Priority Number
	Public Wor	ks - Engine	ering		Providenc	e Avenue		80	:D-3
	Estimated	Approp.	New App priati			Estimated Ro	equirments i	n Thousands	
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	1976	- 1	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$1,600,000							\$1,600,000	
TOTAL	\$1,600,000							\$1,600,000	
(17) Estimate Cost by Source of Funds Code Fund Title Street & Storm Sewer Bonds U. of Alaska TOTAL	\$ 800,000 \$ 800,000 \$1,600,000				٠			\$ 800,000 \$ 800,000 \$1,600,000	
(18) Gross Floor Area (21) Architectural and Eng (23) Estimated Start Date	in <b>ee</b> ring Fees	. Ft. (19) : <u>\$192,000</u>	Buildi )	ng Cos (22) (24)	st Per Sq. F Percent ( Estimated	of Building	(20) Cost 12 Date <u>12/31</u>	Project Sta	tus Code PE
<del></del>	ears Man Years	Salaries &	Wages	Other	r Objects	Total	Cost	Revenue	25
List Programs(s) Affected y	irst ear								
l l	ull ear								

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.

City Cost = \$300,000 for City Park and Federal Lands Assessment and \$50,000 for Storm Sewer

			ra	эе <u>31</u>
(2) Projec	t Title		(3)	Priority Number
Area			80	: D-4
Estimated	<u>Requirments i</u>	n Thousan	ds	
19 <u>78</u> (8)	19 <u>79 ·</u> (9)	19 <u>80</u> (10)		1981 (11)
		,,,		

\$400,000

\$400,000

\$400.000

· ·					
TOTAL	\$400,000	e de la companya de l			\$400,000
(18) Gross Floor Area (21) Architectural and (23) Estimated Start Da	Engineering Fee		(22) Percent of	Building Cost 12	0) Project Status Code 731/80 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	1 1				

New Appro-

priation

1976

 $(\overline{6})$ 

(1) Department and Division

Public Works - Engineering

Approp.

Prior Years

(5)

Estimated

Total Cost

(4)

\$400,000

\$400,000

\$400,000

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

CAPITAL PROJECT ESTIMATE

Estimated Cost by Object

(12) Equip. (Noveable)

(15) Other Improvements

(17) Estimate Cost by Source of Funds

> Street & Storm Sewer Bonds

Title

Fund

(13) Land (14) Buildings

(16) Other TOTAL

Code

Spurr Lane from Clay Products to North End

City Cost = \$40,000 for Storm Sewer

Telequana Area

19.77

(7)

<sup>(26)</sup> Project Description and Justification (Continue on Additional Sheets, Same size)

Page 3.2

CAPITAL PROJECT ESTIMATE	(l) Dep	partment and	Division		(2) Project	: Title		(3) Priority Number
	Public Wor	ks – Engine	ering	ARR Shipcreek Industrial Paving				81:D-1
	Estimated	Approp.	New Appro-		Estimated R	equirments i	n Thousand	ls
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	19 <u>79</u> (9)	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Moveable) (13) Land (14) Buildings (15) Other Improvements (16) Other	\$700,000					157	110/	\$700,000
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 (21) Architectural and Engi (23) Estimated Start Date	neering Fees	. Ft. (19) : <u>\$84,000</u>	(2	ost Per Sq. (2) Percent (4) Estimate	Ft. \$ of Building d Completion	Cost to	9/	Status Code PE
(25) Effect on Budget Ye	ears Man Years	Salaries &	Wages Oth	er Objects	Total		1	
List Programs(s) Affected Ye	rst ear			<u> </u>		<u> </u>	Reve	wes
Fu	ıll Par					,		

<sup>(26)</sup> 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) De	partment and	Division		(2) Project	Title		(3) Priority Number
CAFTIAL PRODUCT ESTIMATE	Public Wor	rks - Engine	ering	Forest Park Drive				81: D-2
	Estimated	Approp.	New Appro-		Estimated Re	equirments i	n Thousand	s
Estimated Cost by Object	Total Cost (4)	Prior Years (5)	priation 1976 (6)	19 <u>77</u> (7)	19 <u>78</u> (8)	1979	19 <u>80</u> (10)	19 <u>81</u> (11)
(12) Equip. (Noveable) (13) Land (14) Euildings (15) Other Emprovements (16) Other	\$400,000						:	\$400,000
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 (21) Architectural and Eng (23) Estimated Start Date	ineering Fees	. Ft. (19) :: <b>\$48,</b> 000	(2)	ost Per Sq.   2) Percent ( 4) Estimate	Ft. \$_ of Building ( d Completion	Cost 12	9/	Status Code PE
(25) Effect on Budget Y	ears Man Years	Salaries &	Wages Oth	er Objects	Total		Reve	nuac
List Programs(s) Affected Y	irst ear					××		III.E.Z
	ull ear							

<sup>(26)</sup> Project Description and Justification (Continue on Additional Sheets, Same size)

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.

City Storm Sewer Cost = \$40,000

				·····	<del></del>				Page <u>34</u>
CAPITAL PROJ	ECT ESTIMATE	(1) De	partment and	Division		(2) Projec	t Title		(3) Priority Number
	20. 20.1(1)	Public W	orks - Engi	neering	Hillcrest	k. Dr.	81: D-3		
		Estimated	stimated Approp.	Estimated Approp New Appro-		Estimated R	lequirments i	n Thousan	ds
Estimated Co	st by Object	Total Cost (4)	Prior Years (5)	priation 1976 (6)	19 <u>77</u>	19 <u>78</u> (8)	1979	1980	1981
(12) Equip. (13) Land (14) Euildi (15) Other (16) Other		\$450,000					(9)	(10)	\$450,000
TOTAL		\$450,000							\$450,000
Source Code Fund	te Cost by of Funds Title t and Storm Bonds	\$450,000							\$450,000
TOTAL		\$450,000							\$450,000
(21) Archit	Floor Area ectural and En ted Start Date	dineerino Fees	n. Ft. (19) 5: <u>\$54,000</u> /81	(2	<ol><li>Percent</li></ol>	Ft. S of Building ed Completion	Cost 12	%	Status Code PF
(25) Effect	on Budget	Years Man Years	Salaries &	Wages Oth	er Objects	Total			
ist Programs(	s) Affected	First Year				10001	COSC	Keve	nues
		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. 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