

MUNICIPALITY OF ANCHORAGE – CIP - 1
DEPARTMENT CAPITAL NEEDS ANALYSIS

Department	Public Works
Program Category	Solid Waste

POLICY GOALS

A goal of the Municipality as stated in the Comprehensive Development Plan is to insure that the natural environment is enhanced, maintained and protected by establishing high quality standards for the protection of soil, vegetation, air, water, sound and sight with appropriate surveillance and enforcement of these standards. A specific objective of this goal is to encourage the recycling of glass, wood, metal and paper.

The goal of the Solid Waste Program is to provide improved, efficient solid waste services to the citizenry of the Municipality by implementing solid waste management systems identified in the adopted Solid Waste Management Master Plan. This will be accomplished by developing and implementing viable programs designed to inform the citizenry as to the magnitude of the existing and projected solid waste problems and the means of providing them with environmentally safe, efficient and economical solid waste storage, collection, transport, processing, recovery and disposal.

SIX-YEAR DEPARTMENT GOALS AND STRATEGY

In the Anchorage Solid Waste Disposal Service Area two major projects including; planning, acquiring and designing a new disposal site to replace the existing Municipal landfill upon completion in 1986 and continued analysis of using refuse derived fuel as a fossil fuel supplement in one of the area's heating power plants will be undertaken. Acquisition of a new disposal site will insure that the natural environment is enhanced and be consistent with environmental standards addressed in the Comprehensive Development Plan as well as meeting State and Federal standards relating to land disposal of solid wastes. The design and construction of a resource recovery facility will reduce the lands consumed for waste disposal purposes, provide in the form of refuse derived fuel an alternative to fossil fuels consumed and recover valuable materials contained in the waste stream for reuse. These too are consistent with goals and objectives presented in the Comprehensive Development Plan.

A major emphasis will be placed on increasing the efficiency of refuse collection within the City Service Area by reducing equipment down-time through viable equipment replacement schedules and optimization of collection equipment and personnel through efficient routing.

PRIORITY CRITERIA

1. Projects and acquisitions which improve efficiencies or at least maintain the existing level of service shall receive the highest ranking.
2. Acquisitions which must be provided as a result of increasing population and development shall be ranked next.
3. Projects and acquisitions which explore alternative means of providing solid waste service will be ranked next.

MUNICIPALITY OF ANCHORAGE -- CIP - 2
EXISTING CAPITAL BUDGET SUMMARY

Department	Public Works
Project Category	Refuse Collection

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
<u>Refuse Collection</u>			
Collection Containers (7751)	82	176	Budget revised May, 1978 to purchase additional containers. National Consumer Products Safety Commission ban on unstable refuse bins necessitated action on exchange program. Four hundred fifty containers exchanged in 1978 and 45 new container services obtained.

MUNICIPALITY OF ANCHORAGE
CAPITAL PROJECT CATEGORY SUMMARY


DEPARTMENT-UTILITY: PUBLIC WORKS

PROJECT CATEGORY: REFUSE COLLECTION

	THOUSANDS OF DOLLARS						FUTURE PROJECT COST	PRIOR YEARS APPROP	TOTAL PROJECT COST
	1980	1981	1982	1983	1984	1985			
CAPITAL INVESTMENT COSTS									
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	0	0	0	0		
CONSTRUCTION	772	0	0	0	0	0	772		
EQUIPMENT	375	0	0	0	0	0	375		
INTERFUND CHARGES	89	0	0	0	0	0	89		
OTHER	0	0	0	0	0	0	0		
TOTAL	1,237	0	0	0	0	0	1,237	0	1,237
SOURCE OF FUNDS									
G.O. BONDS AUTH	0								
G.O. BONDS UNAUTH		0	0	0	0	0	0	0	
REVENUE BONDS	854	0	0	0	0	0	854		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	0	0	0	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	383	0	0	0	0	0	383		
OTHER	0	0	0	0	0	0	0		
TOTAL	1,237	0	0	0	0	0	1,237	0	1,237

THIS CATEGORY CAUSES NO SIGNIFICANT INCREASE IN TAX SUPPORTED OPERATING COSTS

MUNICIPALITY OF ANCHORAGE – CIP - 4
 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department Public Works				Account Code 0561-7751					
Program Category Solid Waste				Project Category Refuse Collection					
PROJECT TITLE	TOTAL PROJECT COST						BONDS	OTHER LOCAL	STATE OR FEDERAL FUNDS
	1980	1981	1982	1983	1984	1985	<input type="checkbox"/> G.O. <input checked="" type="checkbox"/> REV		
THOUSANDS OF DOLLARS									
Warm Storage Building	854						854		
Vehicles	326							326	
Refuse Containers	55							55	
Furniture and Office Equipment	2							2	
TOTALS 	1237						854	383	-0-

MUNICIPALITY OF ANCHORAGE – CIP - 5
 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works		Account Code 0561-7751
Program Category Solid Waste		Project Category Refuse Collection
PROJECT TITLE	SUMMARY OF PROJECT SCOPE	
Warm Storage Building	Construct a 14,080 square foot equipment warm storage building at shredder plant to house refuse collection vehicles and solid waste administrative offices. Completion, September 1980.	
Vehicles	Three 31 cubic yard front load refuse trucks and one 25 cubic yard rear load refuse truck.	
Refuse Containers	125 - three cubic yard refuse containers.	
Furniture and Office Equipment	Miscellaneous items of furniture and office equipment.	

MUNICIPALITY OF ANCHORAGE – CIP - 2
EXISTING CAPITAL BUDGET SUMMARY

Department	Public Works
Project Category	Solid Waste Disposal


EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
<u>Refuse Disposal</u>			
Milling Plant (7721)	3,500.0	4,494.5	Eighty percent completed March 1979. Plant startup May 1979. Original project slated and budgeted for Service Area 30. Bonds approved shortly after unification. Project scope expanded to include entire Bowl area. Project delayed two years due to change in scope resulting from unification. Project costs overruns due to delays and inflation.
Eagle River Disposal (7741)	300.0	300.0	Bonds approved January 1977 and sold March 1978. Project delay due to problems with site acquisition. Facility design initiated March 1979. Anticipated plant startup September 1978.

MUNICIPALITY OF ANCHORAGE
CAPITAL PROJECT CATEGORY SUMMARY

DEPARTMENT-UTILITY: PUBLIC WORKS		PROJECT CATEGORY: SOLID WASTE DISPOSAL								
		THOUSANDS OF DOLLARS						FUTURE	PRIOR	TOTAL
		1980	1981	1982	1983	1984	1985	PROJECT	YEARS	PROJECT
								COST	APPROP	COST
CAPITAL INVESTMENT COSTS										
PLANNING AND DESIGN		0	0	144	0	0	0	144		
LAND AND R.O.W.		0	0	0	4,000	0	0	4,000		
CONSTRUCTION		0	0	2,519	214	0	0	2,732		
EQUIPMENT		0	163	1,324	0	0	0	1,486		
INTERFUND CHARGES		0	3	210	119	0	0	332		
OTHER		0	0	0	0	0	0	0		
TOTAL		0	165	4,197	4,333	0	0	8,695	0	8,695
								TOTAL	REINBUR	NON-REIN
								FUNDS	SABLES	BURSABLES
SOURCE OF FUNDS										
G.O. BONDS AUTH		0								
G.O. BONDS UNAUTH			165	4,197	4,333	0	0	8,695	0	
REVENUE BONDS		0	0	0	0	0	0	0		
FEDERAL GRANT		0	0	0	0	0	0	0	0	
STATE GRANT		0	0	0	0	0	0	0	0	
CONTRIBUTIONS		0	0	0	0	0	0	0		
OPERATING REV		0	0	0	0	0	0	0		
OTHER		0	0	0	0	0	0	0		
TOTAL		0	165	4,197	4,333	0	0	8,695	0	8,695
OPERATING AND MAINTENANCE COST ESTIMATE										
OPERATING EXPENDITURES		0	0	0	0	309	333			7720
OPERATING REVENUES		0	0	0	0	2,690	2,959			7740
REFUSE SALES										7710
NET OPERATING COST										
		0	0	0	0	(2,381)	(2,625)			0
								OPERATING BUDGET UNITS		
								WITH MAJOR IMPACTS		

MUNICIPALITY OF ANCHORAGE – CIP - 4
 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department Public Works				Account Code 0471-7721					
Program Category Solid Waste				Project Category Solid Waste Disposal					
PROJECT TITLE	TOTAL PROJECT COST						BONDS	OTHER LOCAL	STATE OR FEDERAL FUNDS
	1980	1981	1982	1983	1984	1985	<input checked="" type="checkbox"/> G.O. <input type="checkbox"/> REV		
THOUSANDS OF DOLLARS									
Anchorage Disposal Site Resource Recovery Facility Tractor, Elevating Scraper		165	4,197	4,333			4,333 4,197 165		
TOTALS 		165	4,197	4,333			8,695		

MUNICIPALITY OF ANCHORAGE – CIP - 5
 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works		Account Code 0471-7721
Program Category Solid Waste		Project Category Solid Waste Disposal
PROJECT TITLE	SUMMARY OF PROJECT SCOPE	
Anchorage Disposal Site	Acquisition and development costs for new solid waste disposal site required by 1986, upon completion of 15th Avenue landfill. Actual acreage acquired dependent on depth of fill. Twenty-year requirement 7,850 acre-feet.	
Resource Recovery Facility	Project will involve cooperative agreement with U.S. Army. Solid wastes shredded, ferrous materials removed with balance of wastes separated into volatile and non-volatile fractions. Volatile fractions fired with coal for heating and electrical generation. Non-volatile fractions landfilled.	
Tractor, Elevating Scraper	Equipment required to cover soil over disposed refuse, complete final grading of existing landfill and prepare new landfill.	

MUNICIPALITY OF ANCHORAGE
CAPITAL PROJECT CATEGORY SUMMARY

DEPARTMENT-UTILITY: PUBLIC WORKS

PROJECT CATEGORY: ER/CHUGIAK SOLID WASTE DISPOSAL

	THOUSANDS OF DOLLARS						FUTURE PROJECT COST	PRIOR YEARS APPROP	TOTAL PROJECT COST
	1980	1981	1982	1983	1984	1985			
CAPITAL INVESTMENT COSTS									
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	0	0	0	0		
CONSTRUCTION	250	0	0	0	0	0	250		
EQUIPMENT	0	0	0	0	0	0	0		
INTERFUND CHARGES	0	0	0	0	0	0	0		
OTHER	0	0	0	0	0	0	0		
TOTAL	250	0	0	0	0	0	250	300	550
SOURCE OF FUNDS									
							TOTAL FUNDS	REIMBUR SABLES	NON-REIM BURSABLES
G.O. BONDS AUTH	0						0		
G.O. BONDS UNAUTH		0	0	0	0	0	0	0	
REVENUE BONDS	0	0	0	0	0	0	0		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	250	0	0	0	0	0	250	250	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	0	0	0	0	0	0	0		
OTHER	0	0	0	0	0	0	0		
TOTAL	250	0	0	0	0	0	250	250	0

THIS CATEGORY CAUSES NO SIGNIFICANT INCREASE IN TAX SUPPORTED OPERATING COSTS

**MUNICIPALITY OF ANCHORAGE -- CIP - 5
CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY**

Department Public Works		Account Code 0565-7741
Program Category Solid Waste Disposal		Project Category Eagle River/Chugiak Solid Waste Disposal
PROJECT TITLE	SUMMARY OF PROJECT SCOPE	
Eagle River/Chugiak Solid Waste Transfer Site	Construction of the Eagle River Transfer Site will cost \$250,000 more than originally estimated. The site has been selected and the construction contract award is planned for early 1980.	

MUNICIPALITY OF ANCHORAGE – CIP - 1
DEPARTMENT CAPITAL NEEDS ANALYSIS

Department Public Works
Program Category Anchorage Roads and Drainage

POLICY GOALS

Comprehensive Development Plan, Official Streets and Highways Plan, Transportation Improvement System and Breakthrough Action Plan:

Goals - To establish an efficient transportation system to accommodate the public needs, serving both external and internal needs with a minimum negative impact on the community; provide a transportation network plan to move people and goods from one point to another while optimizing time, cost and safety factors with the ultimate aim of serving the citizens of Anchorage; to help provide the Anchorage area with a comprehensive, modern and efficient transportation system.

Objectives - Improving the safety and capacity of the existing street and highway system in areas now developed while minimizing the use of additional land.

SIX-YEAR DEPARTMENT GOALS AND STRATEGY

The goal of the Public Works Department for Street Improvements during the next six years is construct or improve those major arterial and collector streets within the Municipality with the highest priority according to the need and service for the majority of the community and at the same time, construct and improve as many residential streets as is feasible according to the request of the public.

This goal will be achieved in the CIP with the scheduling of several major and minor arterial and collector street projects and anticipation of public request for residential Road Improvement Districts in each year.

PRIORITY CRITERIA

The priority of street improvements have been established on the basis of the following criteria:

1. Mayor's policy guidelines
2. The overall development objectives as stated on the Comprehensive Development Plan, Official Streets and Highway Plan, Breakthrough Action Plan, community groups, private development, citizen requests and complaints.

MUNICIPALITY OF ANCHORAGE – CIP - 1
DEPARTMENT CAPITAL NEEDS ANALYSIS

Department Public Works
Program Category Anchorage Roads and Drainage

POLICY GOALS

- Providing for the systematic extension of the present street and highway system to serve newly developing areas.
- Reduce the impact of strip commercial by proper street design, and control of access points.
- Planning and designing streets and highways to minimize the negative impact on adjacent land uses.
- Accommodate the Public needs for the next decade and beyond.
- Ensure orderly land use to protect and maintain the environment while allowing people the flexibility to move around easily and comfortably.

SIX-YEAR DEPARTMENT GOALS AND STRATEGY

PRIORITY CRITERIA

3. Consideration of the overall need of the community for the improvement with emphasis on the efficiency of the project to alleviate present inadequacies in the transportation system within the community and improve the safety and capacity of the existing streets and highways.
4. The feasibility of designing and constructing the proposed improvements within the established time frame through use of existing Municipal resources and consulting engineers, availability of funds, grants and reimbursements, and the relationship of the improvement to the overall benefit of the community.
5. The relationship between projects with respect to design, location, timing and activities involved.

MUNICIPALITY OF ANCHORAGE - CIP - 2
EXISTING CAPITAL BUDGET SUMMARY

Department
Public Works
Project Category
Road Improvements

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR			
PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
Old Seward Highway 77/B1A701	650.0	350.0	Design completed, project awarded for construction in 1979.
R.O.W. Acquisition 36th - Old Seward Highway 76/B1A602	700.0	700.0	Negotiations in progress for property in southwest quadrant of 36th and Old Seward Highway intersection.
Anticipated RID's 7340 76-77/B1R714	2100.0	1467.0	Remaining funds available in SA 35 for Anticipated RID's from prior years (1976-77) CIB. Intend to eventually drop these funds when it is determined they are no longer needed. 577.0 Closed Projects Funded (56.0) Budget Revision
Subdivision Reimbursements 7340 77/B4C705 76/NA	250.0 110.0	145.0 60.0	Arterial and collector reimbursements from prior years (1977) CIB. Funds will be eventually dropped. 55.0 Closed Projects Funded
State Highway Projects 7340 77/NA	100.0	-0-	Remaining funds available in SA 35 for State Highway project reimbursements from prior years (1977) CIB. Funds will be eventually dropped.
Campbell Creek Bridge 77/NA	60.0	-0-	Design complete, project awarded for construction in 1979.
Eagle River/Chugiak LSR&T 76/B5L601 76/B5L603 77/B5L708	215.0	268.0	Project unassigned. 60.0 temporary revision from SA 30 - to be reversed when 1979 funds available.
SA 30 LSR&T 76/B5L602 77/B5L---	222.0	16.0	Project unassigned. 60.0 temporary revision to Eagle River/Chugiak to be reversed when 1979 funds available. 96.0 Closed Projects Funded
Spenard Road-Northern Lts. to Hillcrest (77-3)/(C7A701)	670.0	100.0	Project construction delayed pending completion of right-of-way acquisition and resolution of utility relocation.

MUNICIPALITY OF ANCHORAGE -- CIP - 2
EXISTING CAPITAL BUDGET SUMMARY

Department
Public Works
Project Category
Road Improvements

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
Commercial - Post to Taylor 76/C7A--- 77/C7A---	1720.0	-0-	Project rescheduled in 1980 CIB.
Anticipated RID's 7350 77/C7R718	1630.0	184.0	Remaining funds available in City SA for anticipated RID's from prior years (1977) CIB. 41.0 Closed Projects Funded (156.0) Budget Revision
Subdivision Arterial and Collector Streets 77/C7S---	250.0	-0-	These funds cover outstanding reimbursible agreements. (75.0) Budget Revision
State Highway Projects 77/C8H---	100.0	-0-	These funds cover outstanding State reimbursible agreements.
Subdivision Agreements - Streets 71-76/C9R601 through C9R625	1109.0	563.0	These funds cover outstanding reimbursible subdivision agreements.
Fireweed - Arctic to Spenard 75/C7A709 270.0 79/M----- 270.0	540.0	270.0	Project delayed pending completion of right-of-way acquisition and resolution of utility relocation.
36th - "A" Street to Old Seward Highway (78-1)/(M1A805)	1115.0	365.0	Project construction delayed pending completion of right-of-way acquisition.
Mt. View Drive - Commercial Drive to Bragaw (78-2)/(M1A806)	1090.0	340.0	Project construction delayed pending completion of right-of-way acquisition and resolution of utility relocation.
36th - Old & New Seward Highway Intersections M1A807	-0-	1100.0	Design complete, project awarded for 1979 construction. 1100.0 Budget Revision

MUNICIPALITY OF ANCHORAGE – CIP - 2
EXISTING CAPITAL BUDGET SUMMARY

Department
Public Works
Project Category
Road Improvements

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
Anticipated RID's 7655 78/M1R826	2200.0	2025.0	Remaining funds available in ARDSA for Anticipated RID's from prior years (1978) CIB. 25.0 Closed Projects Funded (150.0) Budget Revision
40th Avenue Road Improvement 7655 78/M1R832	150.0	150.0	Project completion suspended awaiting consolidation of subbase materials. ARDSA funds. 150.0 Budget Revision
Subdivision Reimbursements 7655 78/M2A801	300.0	102.0	Remaining funds available in ARDSA for street reconstruction from prior years (1978) CIB. (198.0) Budget Revision
State Highway Project Reimbursements 7655 78/M2H---	100.0	-0-	Remaining funds available in ARDSA for State Highway project reimbursements from prior years (1978) CIB.
Pedestrian Overpass 15th and Medfra 7655 78/M3C801	240.0	240.0	Completion of project awaiting determination of feasibility and location of overpass. ARDSA funds.
Street Reconstruction 7655 78/M3P801	1000.0	24.0	Remaining funds available in ARDSA for street reconstruction from prior years (1978) CIB 26.0 Closed Projects Funded (950.0) Budget Revision
36th - "A" Street to Arctic 79/M91A08	962.0	30.0	Project delayed pending completion of right-of-way acquisition.
Anticipated RID's 79/M91R26	3390.0	96.0	Approved funds for 1979.
Subdivision Arterial and Collector Reimbursement 79/M92A--	540.0	-0-	Approved funds for 1979.

MUNICIPALITY OF ANCHORAGE – CIP - 2
 EXISTING CAPITAL BUDGET SUMMARY

Department Public Works
Project Category Road Improvements

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR			
PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
Eagle River/Chugiak LSR&T 79/M93T--	58.0	-0-	Approved funds for 1979.
Hillside - Girdwood LSR&T 79/M93T--	98.0	-0-	Approved funds for 1979.

MUNICIPALITY OF ANCHORAGE – CIP - 5
 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works	Account Code 0441-7655
Program Category Anchorage Roads and Drainage	Project Category Road Improvements
PROJECT TITLE	SUMMARY OF PROJECT SCOPE
Commercial Drive (A) 3rd Avenue to Mt. View Drive	Construct Commercial Drive and upgrade to four-lane arterial standards from 3rd Avenue to Mt. View Drive including bike path and sidewalk, providing needed capacity for current and projected traffic levels.
Anticipated RID's (1980-85)	Provides funds for the construction of all streets, not indicated on the Official Streets and Highways Map as freeways, arterials or collectors, which are to be constructed under special assessment districts. Specific projects each year are determined by the need of the community through petition requests.
Subdivision Reimbursement Arterial and Collector Streets (1980-85)	Reimbursement to private developers for providing subdivision street improvements at his cost where such streets are designated as collector or arterial by the Official Street and Highway Plan and the Municipality has required construction of the street to the highest classification.
Eagle River-Chugiak LSR&T (1980)	This project is funded by the LSR&T program and will provide a minimum standard road in the Eagle River-Chugiak area outside the normal service area.
Hillside-Girdwood LSR&T (1980)	This is a project within the adopted LSR&T program funded by the State. This will provide minimum standard road improvements outside the established service area in the Hillside-Girdwood area.
Old Seward Highway (A) 44th to International	Construct four-lane improvement plus widening at major intersections for left turn capabilities extending planned improvements to the north and connecting major east-west arterials.
Northwood (A) 83rd to Strawberry Road	An extension of the Northwood collector from 83rd Avenue to Strawberry. Project is planned for first stage gravel improvement to allow for anticipated settlement due to extremely poor soil conditions.
Providence/University-Lake Otis to Bragaw Extension	Construct Providence/University Avenues between Lake Otis and the proposed Bragaw Extension to four-lane arterial standards.
Juneau - 3rd to 4th	Strip-pave Juneau between 3rd and 4th Avenue.
Eagle River-Chugiak LSR&T (1981)	This is a project within the adopted LSR&T program funded by the State. This will provide minimum standard road improvements outside the established service areas in the Eagle River-Chugiak area.

MUNICIPALITY OF ANCHORAGE – CIP - 5
CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works		Account Code 0441-7655
Program Category Anchorage Roads and Drainage		Project Category Road Improvements
PROJECT TITLE	SUMMARY OF PROJECT SCOPE	
Hillside-Gridwood LSR&T (1981)	This is a project within the adopted LSR&T program funded by the State. This will provide minimum standard road improvements outside the established service area in the Hillside-Gridwood area.	
Old Seward Highway (A) International Road to Dowling	This project will provide a four-lane minor arterial with a new bridge across Campbell Creek including drainage and bike trail provisions to improve present hazardous driving conditions and to meet the impact created by the Minnesota Extension and Dowling Road improvements.	
Mt. View Drive (C) Bragaw to McCarry Street	Construct Mt. View Drive from Bragaw Street to McCarry Street and upgrade to four-lane collector standards including channelization and other intersection improvements providing adequate capacity for current and projected traffic levels.	
Strawberry Road (C) Arlene to Minnesota	Construct collector starting at termination of previous year's construction to complete connection between Jewell Lake Road and Minnesota Extension greatly enhancing traffic flow to and from the Sand Lake area.	
Arctic (A) 44th to International	Construct four-lane street to arterial standards to provide for projected increase in traffic level	
Pine Street (C) 6th Avenue to the Glenn Highway	Construct four-lane to collector standards, completing collector street from DeBarr Road to the Glenn Highway.	
Turpin Road (C) DeBarr to Glenn Highway	Construct to collector standards with signalization at DeBarr for anticipated future traffic levels.	
36th Avenue (A) Arctic to Spenard	Construct to minor arterial standards providing capacity for increased traffic levels and turning movements.	
Patterson (C) DeBarr to East 6th	Construct to collector standards to provide for projected increase in traffic level.	

MUNICIPALITY OF ANCHORAGE – CIP - 4
 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department Public Works		Account Code 0441-7655								
Program Category Anchorage Roads and Drainage		Project Category Road Improvements								
PROJECT TITLE	TOTAL PROJECT COST						BONDS	OTHER LOCAL	STATE OR FEDERAL FUNDS	
	1980	1981	1982	1983	1984	1985	<input checked="" type="checkbox"/> G.O. <input type="checkbox"/> REV			
THOUSANDS OF DOLLARS										
Wisconsin (C) Northern Lts. Blvd. to 44th				2398			2398			
Arctic Blvd. (A) International to Raspberry				1147			1147			
Arctic (A) Raspberry to Dimond				2480			2480			
Providence Avenue (A) University to Northern Lts. Blvd.				1350			1350			
Baxter (C) Tudor to 16th					4584		4584			
Mt. View Dr. (C) East 5th to Commercial					2046		2046			
Strawberry-Jewell Lake to Arlene Patterson (C) Northern Lts. Blvd. to Tudor Rd.					1426					
East 6th (C) Patterson to Cherry St.						3780	3780			
McRae Road (C) Spenard to Northwood						680	680			
Collins Way (C) Jewel Lake Road to 64th						2820	2820			
Victor Road (A) Dimond to 100th Avenue						1320	1320			
TOTALS	12825	11270	10474	12850	15306	14990	74843		2872	

MUNICIPALITY OF ANCHORAGE – CIP - 5
 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works	Account Code 0441-7655
Program Category Anchorage Roads and Drainage	Project Category Road Improvements
PROJECT TITLE	SUMMARY OF PROJECT SCOPE
Wisconsin (C) Northern Lts. Blvd. to 44th	Construct to collector standards to provide for projected increase in traffic level.
Arctic Blvd. (A) International to Raspberry	Construct to minor arterial standards to provide for anticipated future traffic level between International and Raspberry subsequent to development of Minnesota Extension by State.
Arctic (A) Raspberry to Dimond	Construct to minor arterial standards to provide for anticipated future traffic level between Raspberry and Dimond subsequent to development of Minnesota Extension by State.
Providence Avenue (A) University to Northern Lts. Blvd.	Construct Providence Avenue from University Drive to Northern Lights Blvd. to four-lane arterial standards providing for future traffic levels.
Baxter (C) Tudor to 16th	Construct two-lane street to collector standards, providing capacity for projected increase in traffic level.
Mt. View Drive (C) East 5th to Commercial	Construct Mt. View Drive from East 5th to Commercial Drive and upgrade to two-lane collector standards including channelization and other intersection improvements providing adequate capacity for current and projected traffic levels.
Strawberry-Jewell Lake to Arlene Patterson (C)	Provide a collector from Jewell Lake Road to Arlene.
Northern Lts. Blvd. to Tudor	Construct two-lane street to collector standards to provide for projected increase in traffic level.
East 6th Avenue (C) Patterson to Cherry St.	Construct two-lane street to collector standards from Patterson to Cherry Street to provide for projected increase in traffic levels.
McRae Road (C) Spennard to Northwood	Construct McRae Road to two-lane collector standards from Spennard Road to Northwood to provide for projected increase in traffic levels.
Collins Way (C) Jewel Lake to 64th	Construct to two-lane collector standards to provide for projected increase in traffic levels.
Victor Road (A) Dimond to 100th Avenue	Construct to four-lane arterial standards to provide for projected increase in traffic levels.

MUNICIPALITY OF ANCHORAGE -- CIP - 1
DEPARTMENT CAPITAL NEEDS ANALYSIS

Department Public Works
Program Category Anchorage Roads and Drainage

POLICY GOALS

Comprehensive Development Plan - Flood Plain Information - Campbell Creek, Special Flood Hazard Report- Chester, Campbell, Fish, Ship and Glacier Creeks, Urban Storm Runoff Data Collection Report, 208 Areawide Water Treatment Management Plan, Muldoon Service Area, Sand Lake Service Area, Spenard District Storm Drainage Studies, Miscellaneous Storm Drainage Studies.

Goals - To ensure that the natural environment is enhanced, maintained and protected by establishing high quality standards for the protection of soil, vegetation and water with appropriate surveillance and enforcement at these standards with the following objectives.

Objectives - Establishing policies to protect water recharge, water shed and flood plain areas.

SIX-YEAR DEPARTMENT GOALS AND STRATEGY

The goal of the Public Works Department for Storm Drainage Improvements during the next 6 years is to design and construct as many major trunk drainage lines and residential lateral storm drainage lines within the community with the highest priority according to the greatest need and service to the majority of the population while implementing the proposals of the various storm drainage studies.

This goal will be achieved in the CIP scheduling of several major trunk projects, anticipation of lateral projects in each year and through the expansion of storm drainage studies into a contiguous plan for the "bowl" area including the integration of existing studies into an overall drainage program.

PRIORITY CRITERIA

The priority of storm drainage improvements has been established on the basis of the following criteria:

1. Mayor's Policy Guidelines.
2. The overall development objectives as stated in the Comprehensive Development Plan, 208 Areawide Waste Treatment Management Plan, Muldoon Service Area, Sand Lake Service Area, Spenard District Storm Drainage Studies, private development, citizen requests and complaints.

MUNICIPALITY OF ANCHORAGE – CIP - 1
DEPARTMENT CAPITAL NEEDS ANALYSIS

Department Public Works
Program Category Anchorage Roads and Drainage

POLICY GOALS

Planning storm drainage facilities including trunk drain lines and culverts, as will be required to provide for future development in each drainage basin.

Planning necessary improvements within the community for carrying future increased storm flows.

Integration of existing facilities into an overall drainage program.

SIX-YEAR DEPARTMENT GOALS AND STRATEGY

PRIORITY CRITERIA

3. Consideration of the overall need of the community for drainage improvements with emphasis on the efficiency of the project to alleviate present inadequacies for drainage within the drainage basins.
4. The feasibility of designing and constructing the proposed improvements within the established time frame through use of existing Municipal resources and consulting engineers, availability of funds, grants and reimbursements and the relationship of the improvement to the overall benefit of the community.
5. The relationship between projects with respect to design, location, timing and activities involved.

MUNICIPALITY OF ANCHORAGE – CIP - 2
EXISTING CAPITAL BUDGET SUMMARY

Department
Public Works
Project Category
Drainage Improvements

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
I System Storm 76/B1S603	130.0	130.0	Project revised and resubmitted in prior years CIB.
Sherwood Acres Strom 77/B2S608	840.0	150.0	Design phase completed, awaiting completion of right-of-way acquisition before advertising for construction.
Dimond Birch Storm 77/B2S609	310.0	90.0	Project completed in 1978.
Misc. Storm Drainage 76-77/B1S609	275.0	6.0	Residual funds from prior years CIB. 133.0 Closed Projects Funded (132.3) Budget Revision
Subdivision Storm Drain Oversizing 76-77/B4S601	575.0	42.0	Remaining funds available in SA 35 for storm drain oversizing reimbursements from prior years (1976-77) CIB. Funds will be eventually dropped. 218.0 Closed Projects Funded (310.0) Budget Revision
Muldoon Road Storm 7340 76/B4H601	170.0	170.0	Remaining funds available in SA 35 for State reimbursements for Muldoon Storm from prior years (1976) CIB. Excess funds will be dropped when project reimbursements complete.
Fish Creek Storm 76/B4H602	250.0	250.0	Project completed in 1978 with EDA funds.
Spenard and Fireweed Storm 7350 75/C7S619	50.0	5.0	Project under design, completion expected in 1980. Funds in City SA.
Misc. Storm Drain 77/C7S726	250.0	61.0	Residual funds from prior years CIB. 109.0 Closed Projects Funded
Subdivision Storm Drain Oversizing 77/C8S701	250.0	-0-	Funds cover outstanding reimbursible agreements.

MUNICIPALITY OF ANCHORAGE - CIP - 2
EXISTING CAPITAL BUDGET SUMMARY

Department
Public Works
Project Category
Drainage Improvements

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
Subdivision Agreements - Storm 71-76/C9D602 through C9D619	574.0	431.0	Funds cover outstanding reimbursible agreements.
Misc. Storm Drain Improve- ments 7655 78/M1P801	500.0	149.0	Remaining funds available in ARDSA for storm drain improvements from prior years (1978) CIB. 150.0 Closed Projects Funded 250.0 Budget Revision
Cope Street Storm Drain M1P805	-0-	270.0	Project completed in 1978.
Muldoon Area Creek Channeli- zation Improvement 7655 78/M1P813	70.0	70.0	Project delayed pending further verification of need. ARDSA funds.
Pine Street Storm Drain - Phase II 78/M1P---	500.0	-0-	Project completed in 1978 with City Servica Area funds. CIP revision in preparation to utilize this funding for South Glenn Highway Storm, Phase I.
Subdivision Storm Drain Oversizing 7655 78/M2P801	400.0	144.0	Remaining funds available in ARDSA for strom drain oversizing reimbursement from prior years (1978) CIB. (250.0) Budget Revision
Misc. Storm Improvements 79/M91P01	540.0	65.0	Approved funds for 1979.
Sherwood Acres - Phase II 79/M91P22	290.0	30.0	Approved funds for 1979.
Pine Street Storm Drain - Phase III 79/M91P23	357.0	25.0	Approved funds for 1979.
Subdivision Storm Oversizing 79/M92P--	513.0	-0-	Approved funds for 1979.

MUNICIPALITY OF ANCHORAGE
CAPITAL PROJECT CATEGORY SUMMARY

DATE:

DEPARTMENT-UTILITY: PUBLIC WORKS

PROJECT CATEGORY: DRAINAGE IMPROVEMENTS

	THOUSANDS OF DOLLARS						FUTURE PROJECT COST	PRIOR YEARS APPROP	TOTAL PROJECT COST
	1980	1981	1982	1983	1984	1985			
CAPITAL INVESTMENT COSTS									
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	0	0	0	0	0	0		
CONSTRUCTION	965	1,087	1,261	1,378	1,401	1,526	7,618		
EQUIPMENT	0	0	0	0	0	0	0		
INTERFUND CHARGES	468	511	564	612	649	701	3,506		
OTHER	367	342	275	280	400	413	2,076		
TOTAL	1,800	1,940	2,100	2,270	2,450	2,640	13,200	0	13,200

SOURCE OF FUNDS							TOTAL FUNDS	REIMBUR SABLES	NON-REIM BURSABLES
	1980	1981	1982	1983	1984	1985			
G.O. BONDS AUTH	1,800								
G.O. BONDS UNAUTH		1,940	2,100	2,270	2,450	2,640	13,200	0	
REVENUE BONDS	0	0	0	0	0	0	0	0	
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	0	0	0	
CONTRIBUTIONS	0	0	0	0	0	0	0	0	
OPERATING REV	0	0	0	0	0	0	0	0	
OTHER	0	0	0	0	0	0	0	0	
TOTAL	1,800	1,940	2,100	2,270	2,450	2,640	13,200	0	13,200

OPERATING AND MAINTENANCE COST ESTIMATE							OPERATING BUDGET UNITS WITH MAJOR IMPACTS	
OPERATING EXPENDITURES	0	5	17	31	46	64	7430	
OPERATING REVENUES	0	0	0	0	0	0	0	
NET OPERATING COST	0	5	17	31	46	64	0	

MUNICIPALITY OF ANCHORAGE – CIP - 5
 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works	Account Code 0441-7655
Program Category Anchorage Roads and Drainage	Project Category Drainage Improvements

PROJECT TITLE	SUMMARY OF PROJECT SCOPE
Bunnell Street Storm	Construct storm drain to drain area bounded by Glenn Highway, Boniface Parkway, 4th Avenue, and McCarry Street, providing a system to divert the surface drainage in low-lying areas in the Pine Street System.
Subdivision Storm Oversizing	Provide reimbursement to private developers for his additional costs in providing a larger capacity system for a subdivision to adequately serve lands outside the particular development.
Miscellaneous Storm Improvements	Provide funds for constructing miscellaneous drainage improvements throughout the Municipality for solving flooding, glaciating, silting and erosion problems. Specific projects will be determined each year as the need for drainage solution arises.
Fish Creek Channel Improvements	Clean up channel along existing Fish Creek from Minnesota Drive downstream through Spenard, including upgrading of culvert crossings.
Lincoln Park Storm	Construct 15" storm drain to drain area south of Spenard Road along Lois Drive and Cleveland and McKinley Avenue east of Lois Drive, eliminating existing maintenance problems in the area.
Patterson Street Storm	Construct storm drain north from Debarr along Patterson providing drainage on Old Harbor Road and an area south of 11th Avenue and alleviating drainage problems east of Patterson.
Turpin Street Storm	Construct 24" and 18" storm drain north from Debarr along Turpin to serve area between 8th and Debarr, solving existing maintenance problems.
Nevilla Park Storm	Construct 15" through 24" storm drain from Muldoon Road at East 6th Avenue north and east to Peck Avenue, serving the area between 6th Avenue and Peck Avenue from Muldoon Road to Military Boundary, alleviating severe maintenance problems.
Industrial Park International to 36th Storm	Construct 15" through 36" storm drain to drain area bounded by 36th Avenue, Arctic Boulevard, International Airport Road, and "C" Street, providing drainage for future development.

MUNICIPALITY OF ANCHORAGE – CIP - 4
 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department				Account Code					
Public Works				0441-7655					
Program Category				Project Category					
Anchorage Roads and Drainage				Drainage Improvements					
PROJECT TITLE	TOTAL PROJECT COST						BONDS	OTHER LOCAL	STATE OR FEDERAL FUNDS
	1980	1981	1982	1983	1984	1985	<input checked="" type="checkbox"/> G.O. <input type="checkbox"/> REV		
THOUSANDS OF DOLLARS									
Roosevelt Park Storm				295				295	
Dimond Birch Phase II				240				240	
Northwood Storm System Extension				375				375	
Creekside School 6th Avenue to Old Harbor Storm				670				670	
Sherwood Acres Phase III						725		725	
South Glenn Highway Oklahoma to Boniface Storm Phase II						739		739	
Pleasant Valley Kobuk Storm							1623	1623	
TOTALS	1800	1940	2100	2270	2450	2640		13200	

MUNICIPALITY OF ANCHORAGE – CIP - 5
 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works	Account Code 0441-7655
Program Category Anchorage Roads and Drainage	Project Category Drainage Improvements

PROJECT TITLE	SUMMARY OF PROJECT SCOPE
Roosevelt Park Storm	Construct 15" through 18" storm drain to drain area between Northwood and railroad tracks from Spenard Road to Fish Creek, eliminating maintenance problems and flooded basements.
Dimond Birch Phase II	Construct a closed conduit storm system replacing the existing open ditch between the planned system near Birch Lake to Northwood Street eliminating maintenance problems facilitating future development of the area.
Northwood Storm System Extension	Construct 21" and 24" storm drain to place drainage underground that presently flows in ditch from Windemere Subdivision west to Northwood and 48th Avenue, providing for future development.
Creekside School 6th Avenue to Old Harbor Storm	Construct 12" through 24" storm drain north along Patterson from Old Harbor Road to 6th Avenue with laterals to serve area between Patterson and Muldoon Road, solving present maintenance problems and serving as drainage for future development.
Sherwood Acres Phase III	Extend storm system north from Raspberry Road to Dowling Road at ARR tracks by constructing 36" to 33" storm drains with 18" lateral extensions.
South Glenn Highway Oklahoma to Boniface Storm Phase II	Provides for the orderly extension of Phase I of the drainage area described as that area bounded by Glenn Highway, 9th Avenue, Muldoon Road, and Boniface.
Pleasant Valley Kobuk Storm	Construct 12" through 36" storm drain in place of existing open ditch presently running between Military lands on the east and Pleasant Valley and Kobuk Subdivisions on the west. This will eliminate serious glaciating and flooding problems in this area.

MUNICIPALITY OF ANCHORAGE – CIP - 1
DEPARTMENT CAPITAL NEEDS ANALYSIS

Department	Public Works
Program Category	Street Facilities

POLICY GOALS

To provide properly maintained streets, sidewalks and storm-drain facilities, year-round, within the established areas of service-responsibility.

- Objectives:
- To obtain/maintain proper and adequate facilities to meet stated goals.
 - To procure/maintain adequate resources(personnel, equipment and materials) to achieve stated goals.
 - To utilize facilities and resources efficiently and effectively.

SIX-YEAR DEPARTMENT GOALS AND STRATEGY

Goal I: Provide road maintenance operations with up-to-date and reliable equipment.

Strategy: Replace road maintenance equipment as they become too costly to operate or inadequate for the job.

Goal II: Reduce the cost of providing road maintenance service to the southern section of the Municipality.

Strategy: Establish a road maintenance satellite station in the O'Malley-Rabbit Creek service area.

Goal III: Consolidate under one roof the major functions of the Maintenance Operations Division.

Strategy: Demolish existing structures and construct a new facility.

PRIORITY CRITERIA

MUNICIPALITY OF ANCHORAGE – CIP - 2
 EXISTING CAPITAL BUDGET SUMMARY

Department	Public Works
Project Category	Street Facilities

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
Pave Yard at International Road Maintenance Facility	50	50	<u>Status:</u> On schedule. To go out for bids, April 1979.
International Road Maintenance Facility Improvements	64	64	<u>Status:</u> 60% complete. Awaiting hook-up of electrical items.
Emulsion Storage Tank	21	21	<u>Status:</u> 100% complete. Cost overrun, approximately \$3,000, to be made-up with funds made available from dropping Gravel Crib project.
Gravel Storage Cribs	61	61	
Roof for Gravel Storage Crib	120	120	

MUNICIPALITY OF ANCHORAGE
CAPITAL PROJECT CATEGORY SUMMARY

DEPARTMENT-UTILITY: PUBLIC WORKS

PROJECT CATEGORY: STREET FACILITIES

	THOUSANDS OF DOLLARS						FUTURE PROJECT COST	PRIOR YEARS APPROP	TOTAL PROJECT COST
	1980	1981	1982	1983	1984	1985			
CAPITAL INVESTMENT COSTS									
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.W.	0	216	0	0	0	0	216		
CONSTRUCTION	0	685	0	0	0	0	685		
EQUIPMENT	0	0	0	0	0	0	0		
INTERFUND CHARGES	0	130	0	0	0	0	130		
OTHER	0	0	0	0	0	0	0		
TOTAL	0	1,031	0	0	0	0	1,031	0	1,031

SOURCE OF FUNDS							TOTAL FUNDS	REIMBUR SABLES	NON-REIM BURSABLES
	G.O. BONDS AUTH	0							
G.O. BONDS UNAUTH		1,031	0	0	0	0	1,031	0	
REVENUE BONDS	0	0	0	0	0	0	0	0	
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	0	0	0	
CONTRIBUTIONS	0	0	0	0	0	0	0	0	
OPERATING REV	0	0	0	0	0	0	0	0	
OTHER	0	0	0	0	0	0	0	0	
TOTAL	0	1,031	0	0	0	0	1,031	0	1,031

OPERATING AND MAINTENANCE
COST ESTIMATE

OPERATING EXPENDITURES	0	0	422	912	984	1,063
OPERATING REVENUES	0	0	0	0	0	0
NET OPERATING COST	0	0	422	912	984	1,063

OPERATING BUDGET UNITS
WITH MAJOR IMPACTS

7430
0
0
0

MUNICIPALITY OF ANCHORAGE – CIP - 4
 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department		Public Works					Account Code			
Program Category		Anchorage Roads & Drainage					Project Category			
PROJECT TITLE	TOTAL PROJECT COST						BONDS	OTHER LOCAL	STATE OR FEDERAL FUNDS	
	1980	1981	1982	1983	1984	1985	<input checked="" type="checkbox"/> G.O. <input type="checkbox"/> REV			
THOUSANDS OF DOLLARS										
O'Malley-Rabbit Creek Station		1,031					1,031			
TOTALS		1,031					1,031			

MUNICIPALITY OF ANCHORAGE – CIP - 5
 CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works	Account Code
Program Category Anchorage Roads & Drainage	Project Category Street Facilities
PROJECT TITLE	SUMMARY OF PROJECT SCOPE
O'Malley-Rabbit Creek Station	<p>Construct a building to provide warm-storage facilities for six(6) pieces of heavy equipment, and to house an office and lunchroom/lockerroom, furnished.</p> <p>Structure to be located in the Rabbit Creek area, on a five(5) acre plot of land, secured by perimeter fencing.</p>

MUNICIPALITY OF ANCHORAGE – CIP - 2
 EXISTING CAPITAL BUDGET SUMMARY

Department	Public Works
Project Category	Heavy Equipment

EXISTING CAPITAL IMPROVEMENT BUDGET/PROJECTS COMPLETED DURING PRIOR YEAR

PROJECT TITLE/COST CENTER	Original CIB Cost Est.	Total Current Funding	EXPLANATION/STATUS
Road Maintenance Equipment	1,500	1,500	<p><u>Status:</u> 20% complete, as of end of first quarter. Currently in process of revising "Total Current Funding" to read: G.O. Bond, \$1,500; Depreciation/Replacement Funds, \$416; Contribution for Appreciation in Replacement Cost, \$684(if original replacement plan is to be followed).</p>

MUNICIPALITY OF ANCHORAGE
CAPITAL PROJECT CATEGORY SUMMARY


DEPARTMENT-UTILITY: PUBLIC WORKS

PROJECT CATEGORY: HEAVY EQUIPMENT PURCHASE

	THOUSANDS OF DOLLARS						FUTURE PROJECT COST	PRIOR YEARS APPROP	TOTAL PROJECT COST
	1980	1981	1982	1983	1984	1985			
CAPITAL INVESTMENT COSTS									
PLANNING AND DESIGN	0	0	0	0	0	0	0		
LAND AND R.O.U.	0	0	0	0	0	0	0		
CONSTRUCTION	0	0	0	0	0	0	0		
EQUIPMENT	1,215	374	202	35	0	0	1,826		
INTERFUND CHARGES	23	9	6	1	0	0	39		
OTHER	0	0	0	0	0	0	0		
TOTAL	1,238	383	208	36	0	0	1,865	0	1,865
							TOTAL	REIMBUR	NON-REIM
							FUNDS	SABLES	BURSABLES
SOURCE OF FUNDS									
G.O. BONDS AUTH	1,238								
G.O. BONDS UNAUTH		383	208	36	0	0	1,865	0	
REVENUE BONDS	0	0	0	0	0	0	0		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	0	0	0	0	0	0	0	0	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	0	0	0	0	0	0	0		
OTHER	0	0	0	0	0	0	0		
TOTAL	1,238	383	208	36	0	0	1,865	0	1,865

THIS CATEGORY CAUSES NO SIGNIFICANT INCREASE IN TAX SUPPORTED OPERATING COSTS

MUNICIPALITY OF ANCHORAGE – CIP - 4
 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department				Public Works						Account Code			0441-7655		
Program Category				Anchorage Roads & Drainage						Project Category			Heavy Equipment		
PROJECT TITLE	TOTAL PROJECT COST						BONDS <input checked="" type="checkbox"/> G.O. <input type="checkbox"/> REV	OTHER LOCAL	STATE OR FEDERAL FUNDS						
	1980	1981	1982	1983	1984	1985									
THOUSANDS OF DOLLARS															
Road Maintenance Equipment	1,238	383	208	36			1,865								
TOTALS 	1,238	383	208	36			1,865								

MUNICIPALITY OF ANCHORAGE – CIP - 5
CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department	Public Works	Account Code	0441-7655
Program Category	Anchorage Roads & Drainage	Project Category	Heavy Equipment
PROJECT TITLE	SUMMARY OF PROJECT SCOPE		
Road Maintenance Equipment	Purchase through an equipment replacement-or-addition program, heavy road-maintenance equipment required to accomplish assigned mission.		

MUNICIPALITY OF ANCHORAGE
CAPITAL PROJECT CATEGORY SUMMARY


DEPARTMENT-UTILITY: PUBLIC WORKS

PROJECT CATEGORY: SPECIAL PROJECTS

	THOUSANDS OF DOLLARS						FUTURE PROJECT COST	PRIOR YEARS APPROP	TOTAL PROJECT COST
	1980	1981	1982	1983	1984	1985			
CAPITAL INVESTMENT COSTS									
PLANNING AND DESIGN	58	26	28	30	33	35	210		
LAND AND R.O.W.	480	216	234	252	272	294	1,748		
CONSTRUCTION	499	224	243	262	283	305	1,816		
EQUIPMENT	0	0	0	0	0	0	0		
INTERFUND CHARGES	164	74	80	86	93	100	597		
OTHER	0	0	0	0	0	0	0		
TOTAL	1,200	540	585	630	680	735	4,370	0	4,370
SOURCE OF FUNDS									
G.O. BONDS AUTH	500								
G.O. BONDS UNAUTH		540	585	630	680	735	3,670	0	
REVENUE BONDS	0	0	0	0	0	0	0		
FEDERAL GRANT	0	0	0	0	0	0	0	0	
STATE GRANT	700	0	0	0	0	0	700	700	
CONTRIBUTIONS	0	0	0	0	0	0	0		
OPERATING REV	0	0	0	0	0	0	0		
OTHER	0	0	0	0	0	0	0		
TOTAL	1,200	540	585	630	680	735	4,370	700	3,670

THIS CATEGORY CAUSES NO SIGNIFICANT INCREASE IN TAX SUPPORTED OPERATING COSTS

MUNICIPALITY OF ANCHORAGE – CIP - 4
 CAPITAL IMPROVEMENT PROJECT FINANCIAL SUMMARY

Department Public Works		Account Code 0441-7655							
Program Category Anchorage Roads and Drainage		Project Category Pedestrian Crossings							
PROJECT TITLE	TOTAL PROJECT COST						BONDS	OTHER LOCAL	STATE OR FEDERAL FUNDS
	1980	1981	1982	1983	1984	1985	<input checked="" type="checkbox"/> G.O. <input type="checkbox"/> REV		
THOUSANDS OF DOLLARS									
Miscellaneous Pedestrian Crossings	350						350		
Shelikoff Street and Campbell Creek	150						150		
East High School Crossing	350								350
Baxter Road and Northern Lights	350								350
6th Avenue and Bragaw Street		540					540		
Mt. View Drive and North Price St.			585				585		
West 48th Avenue and Northwood Drive				630			630		
Northern Lights Blvd. and Seppala Drive					680		680		
Providence Drive and Northern Lights Blvd.						735	735		
TOTALS 	1,200	540	585	630	680	735	3,670		700

MUNICIPALITY OF ANCHORAGE – CIP - 5
CAPITAL IMPROVEMENT PROJECT SCOPE SUMMARY

Department Public Works		Account Code 0441-7655
Program Category Anchorage Roads and Drainage		Project Category Pedestrian Crossings
PROJECT TITLE	SUMMARY OF PROJECT SCOPE	
Miscellaneous Pedestrian Crossings	Pedestrian overcrossings and/or undercrossing improvements. The specific locations will be determined by a pedestrian safety study now in progress.	
Shelikof Street and Campbell Creek	This will provide for the pedestrian overpass of Campbell Creek between Bancroft Subdivision and Tudor Elementary School eliminating the present lengthy circuitous route.	
East High School Crossing	Pedestrian crossing at East High School.	
Baxter Road at Northern Lights	Pedestrian crossing at Baxter Road and Northern Lights.	
6th Avenue and Bragaw Street	This project consists of a pedestrian overpass of Bragaw Street at Williwaw Elementary School. This will provide a grade separation crossing for the student population residing on the east side of Bragaw attending Williwaw Elementary School on the west side of Bragaw.	
Mt. View Drive and North Price St.	This will provide a pedestrian overpass of Mt. View Drive for the Clark Junior High School student population of Mt. View residing north of Mt. View Drive.	
West 48th Avenue and Northwood Drive	This project consists of the construction of a pedestrian overpass of Northwood Drive to Northwood Elementary School. It provides a grade separated crossing for the elementary students residing on the west side of Northwood Drive.	
Northern Lights Blvd. and Seppala Drive	This project will provide safe access to Turnagain Elementary School for those children residing north of Northern Lights Blvd. and west of the ARR through the construction of a pedestrian overpass of Northern Lights Blvd. at Seppala Drive.	
Providence Drive and Northern Lights Blvd.	This project will provide an overpass of the Providence Drive arterial at Northern Lights Blvd. for the pedestrian traffic attending Wendler Junior High School, the ASD Career Center, Anchorage Community College and Lake Otis Elementary School.	