

## CIP-3

## CAPITAL IMPROVEMENT PROJECT SUMMARY

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DEPARTMENT TRANSPORTATION				ACCT. CODE 0571 - 3010 - 3404 - 3462					
PROGRAM CATEGORY PORT				PROJECT CATEGORY					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Cathodic Protection-Term. No. 3	354.0						354.0		354.0
Cathodic Protection-Term. No. 2		312.0					312.0		312.0
Cathodic Protection-Term. No. 1			322.0				322.0		322.0
Cathodic Protection-POL Terminal				347.0			347.0		347.0
Pave Transit Areas B and C				789.0			789.0		789.0
Develop Transit Area D				2,704.0			2,704.0		2,704.0
Develop Lot 12-A				152.0	1,398.0		1,550.0		1,550.0
<b>TOTAL</b>	<b>354.0</b>	<b>312.0</b>	<b>322.0</b>	<b>3,992.0</b>	<b>1,398.0</b>		<b>6,378.0</b>		<b>6,378.0</b>
<b>SOURCE OF FUNDS</b>							<b>REIMBURSABLES</b>		
G. O. BONDS AUTHORIZED									
G. O. BONDS UNAUTHORIZED									
REVENUE BONDS									
FEDERAL									
STATE									
OPERATING REVENUES									
FUND BALANCE/RET EARNINGS									
OTHER									
<b>TOTAL</b>	<b>354.0</b>	<b>312.0</b>	<b>322.0</b>	<b>3,992.0</b>	<b>1,398.0</b>				
<b>ASSESSMENTS:</b>									

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<b>DEPARTMENT:</b> Transportation	<b>ACCT. CODE:</b> 571.3010.3404.3462
<b>PROGRAM CATEGORY:</b> Port	<b>PROJECT CATEGORY:</b> Port

  

Cathodic Protection - Terminal No. 3

Cathodic Protection - Terminal No. 2

Cathodic Protection - Terminal No. 1

Cathodic Protection - Petroleum Terminal

The above projects, to be accomplished one terminal at a time, will provide protection from corrosion to the steel pipe foundations of the existing terminals.

  

Pave Transit Areas B and C

Paving of approximately 13 acres of the staging and storage areas immediately adjacent to, and easterly of the Port facilities. This will eliminate dust control problems during non-winter months and facilitate snow removal in the winter.

  

Develop Transit Area D

Project will involve survey, filling, buttressing and drainage required to improve and reclaim waterfront parcel of approximately 7 acres. Property is located adjacent to, and northerly of existing Port facilities.

  

Develop Lot 12-A

Present usable area is 2.4 acres. Development of additional 5 available acres and up-grading of usable area will require survey, engineering, filling, grading, buttressing and drainage. Property is located adjacent to, and southerly of existing Port facilities.

## CAPITAL IMPROVEMENT PROJECT SUMMARY

DEPARTMENT				ACCT. CODE					
TRANSPORTATION				0581 - 3011 - 3501 - 3522					
PROGRAM CATEGORY				PROJECT CATEGORY					
AIRPORT									
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Overlay Runway 6/24	560.0						560.0		560.0
Overlay North Taxiway 6/24	240.0						240.0		240.0
Runway 15/33 Diagonal Exits	103.0						103.0		103.0
Errosion Control	272.0						272.0		272.0
Chain Link Fence, North Boundary	99.0						99.0		99.0
Taxiways to South Least Lots		386.0					386.0		386.0
Extend North Taxiway 6/24 to East		154.0					154.0		154.0
Tower Parking Pavement		16.0					16.0		16.0
Widen South Ramp 6/24			87.0				87.0		87.0
Diagonal Exits with Light On 6/24 and 15/33			302.0				302.0		302.0
Pave Transient Parking Areas Lot 44			366.0				366.0		366.0
Improve Additional Lease Lots				403.0	801.0		1,204.0		1,204.0
Landscaping						645.0	645.0		645.0
<b>TOTAL</b>	<b>1,274.0</b>	<b>556.0</b>	<b>755.0</b>	<b>403.0</b>	<b>801.0</b>	<b>645.0</b>	<b>4,434.0</b>		<b>4,434.0</b>
<b>SOURCE OF FUNDS</b>							<b>REIMBURSABLES</b>		
G. O. BONDS AUTHORIZED									
G. O. BONDS UNAUTHORIZED									
REVENUE BONDS									
FEDERAL	1,194.0	521.0	708.0	378.0	751.0	605.0		4,157.0	
STATE	40.0	17.5	23.5	12.5	25.0	20.0		138.5	
OPERATING REVENUES									
FUND BALANCE/RET EARNINGS	10.0	17.5	23.5	12.5	25.0	20.0			
OTHER (PRIOR YEAR BONDS)	30.0								
<b>TOTAL</b>	<b>1,274.0</b>	<b>556.0</b>	<b>755.0</b>	<b>403.0</b>	<b>801.0</b>	<b>645.0</b>		<b>4,295.5</b>	
<b>ASSESSMENTS:</b>									

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DEPARTMENT: <b>TRANSPORTATION</b>	ACCT. CODE:
PROGRAM CATEGORY: <b>AIRPORT</b>	PROJECT CATEGORY:

  

OVERLAY RUNWAY & TAXIWAY 6/24  
 Overlaying runway 6/24 and the north taxiway will improve the safe efficient operation of the airport by providing surface drainage. By properly sloping the runway and taxiway, standing water and pot holes will be eliminated thereby improving the braking action of aircraft under wet conditions.

RUNWAY 15/33 DIAGONAL EXITS  
 Construction of diagonal exists from runway 15/33 with lighting will expedite aircraft movement off the runways more quickly and safely, helping to relieve traffic pressure during peak hours.

IRRIGATION SYSTEM  
 Installation of an irrigation system will allow for the improvement of Merrill Field's appearance. The airport is centrally located in Anchorage, approximately one mile east of the Central Business District, which necessitates environmental compatibility with the surrounding community. The irrigation system is the beginning of our future landscaping plans for the airport.

CHAIN LINK FENCE, NORTH BOUNDRY  
 Installation of a fence along the north airport boundary will aid in controlling the illegal flow of traffic across runway 6/24 and its taxiways. The fence will delineate between vehicles and aircraft parking.

TAXIWAYS TO SOUTH LEASE LOTS  
 By increasing taxiway widths and providing a stable asphalt surface access to the lease lots south of Merrill Field Drive will be improved.

EXTEND NORTH TAXIWAY 6/24 TO EAST  
 Extension of the North taxiway will improve access to the northeast lease lots of Merrill Field. The taxiway will be widened and surfaced with asphalt.

TOWER PARKING PAVEMENT  
 Asphalt will be installed to improve drainage and to avoid dust problems that presently exist.

WIDEN SOUTH RAMP 6/24  
 The increase ramp area is to provide by-pass capability around aircraft engaged in engine warm-ups.

DIAGONAL EXITS & LIGHTS 6/24, 15/33  
 These are additional exits which will help expedite aircraft movement transitioning from the runway to the taxiway with a minimum delay.

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DEPARTMENT: <b>TRANSPORTATION</b>	ACCT. CODE:
PROGRAM CATEGORY: <b>AIRPORT</b>	PROJECT CATEGORY:

PAVE TRANSIENT PARKING AREA  
Asphalt improvement to the transient area will provide better facilities for visitors to Anchorage by improving surface drainage and eliminating dust problems and rock damage to aircraft.

IMPROVE ADDITIONAL LEASE LOTS  
This project will improve airport land within the landfill boundries to provide more airport lease land and additional revenue.

LANDSCAPING  
The physical appearance of Merrill Field will be improved by landscaping the non-operational clear areas around the airport with grass, shrubs etc.

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DEPARTMENT TRANSPORTATION				ACCT. CODE 0401 - 3007 - 3222					
PROGRAM CATEGORY TRANSIT				PROJECT CATEGORY					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Transit Coaches (70 )	2,228.7	1,224.0	1,346.4	1,480.9	1,629.2	1,792.0	9,701.2		9,701.2
Coach Storage & Maint. Facility		2,872.7				3,639.6	6,512.3		6,512.3
Park & Ride Lots ( 4)	475.0	1,034.6	660.5				2,170.1		2,170.1
Bus Stop Shelters (150)	137.8	151.5	166.6	183.2	201.3		840.4		840.4
*Bus Stop Turnouts ( 60)	255.8	275.9	298.1	322.0	347.8	375.3	1,874.9		1,874.9
Accommodation Centers ( 4)	73.0	146.0	76.6				295.6		295.6
Bus Stop & Rte. Information Signs	16.7	18.4	20.1	22.1	24.3	26.8	128.4		128.4
TOTAL	3,187.0	5,723.1	2,568.3	2,008.2	2,202.6	5,833.7	21,522.9		21,522.9
SOURCE OF FUNDS							REIMBURSABLES		
G. O. BONDS AUTHORIZED	640.0						17,215.8		
G. O. BONDS UNAUTHORIZED		1,144.6	513.7	401.6	440.5	1,166.7			
REVENUE BONDS									
FEDERAL	2,547.0	4,578.5	2,054.6	1,606.6	1,762.1	4,667.0			
STATE									
OPERATING REVENUES									
FUND BALANCE/RET EARNINGS									
OTHER									
TOTAL	3,187.0	5,723.1	2,568.3	2,008.3	2,202.6	5,833.7	17,215.8		

ASSESSMENTS:

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**CAPITAL IMPROVEMENT PROJECT SUMMARY**

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<b>DEPARTMENT:</b> TRANSPORTATION	<b>ACCT. CODE:</b>
<b>PROGRAM CATEGORY:</b> PUBLIC TRANSIT	<b>PROJECT CATEGORY:</b>

  

**TRANSIT COACHES:**  
Transit plans call for an increase of seventy (70) buses commencing in 1979 and extending through 1984. The increase will consist of twenty (20) buses in 1979 with the subsequent years resulting in increases of ten (10) buses per year through 1984. The size of the buses contemplated through 1984 are 45-passenger transit coaches.

**BUS STORAGE AND MAINTENANCE FACILITY:**  
The current bus storage and maintenance facility can accommodate forty (40) large size buses in a heated facility. The increase in bus purchases, commencing in 1979 will require expansion of the present facility in order to accommodate the UMTA requirements which require heated indoor storage for all UMTA financed buses. The present facility was built with knock-out walls on the Western side allowing for expansion. In addition to the expansion are modifications of the present automatic door opener and closer; the addition of spray nozzles in the automatic wash cycle.

**PARK & RIDE LOTS:**  
One of the new features of the Transit System will be the implementation of the Park and Ride concept. Four lots are included in the plan. These lots will be covered with asphalt and each lot will be approximately four (4) acres in size with accommodation for 500 cars each. Lots will be located in Sand Lake, South Anchorage, Mountain View and in Muldoon.

**BUS STOP SHELTERS:**  
Because of severe winter conditions in the Anchorage area, the public has demanded heated bus shelters. The approximate size of the bus shelters will be 5' X 6' and shaped in a rectangle. The shelters will be similar to the existing shelters and will be heated, lighted with benches surrounding the interior. All sides will have large windows made of lexan.

**BUS STOP TURNOUTS:**  
Bus turnouts, although planned for 1978, are non-existent in Anchorage today. They will play a vital part in the expansion plans for public transit by allowing for greater flow of traffic in congested areas. Planned turnouts will be strategically located and will be approximately 12' X 60'. Construction will be on existing right-of-way land. Sixty (60) turnouts will be constructed commencing in 1979, and extending through 1984. (10 per year).

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DEPARTMENT: <b>Transportation</b>	ACCT. CODE:
PROGRAM CATEGORY: <b>Public Transit</b>	PROJECT CATEGORY: <b>Acquisitions and Construction.</b>

**Accommodation Centers:**

Four Accommodation Centers will be constructed on the Park & Ride Lots. This added facility will give greater incentive to potential riders to avail themselves of the park and ride express service which is planned. The buildings, one at each location, will be unique, architecturally pleasing pre-engineered metal type structures. The approximate size will be 40' X 60'

**Bus Stop and Route Information Signs:**

With the Transit planned expansion it is anticipated approximately 400 bus stop route information signs will be needed. They will be of standard design and will be located and placed as needed.



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DEPARTMENT TRANSPORTATION				ACCT. CODE					
PROGRAM CATEGORY TRAFFIC ENGINEERING SUMMARY				PROJECT CATEGORY					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
IN THOUSANDS									
Program Administration	130.0	30.0					160.0		160.0
Signalization and Channelization	731.0	810.0	660.0	710.0	760.0	810.0	4,481.0		4,481.0
Pedestrian Facilities	70.0	400.0	430.0	460.0	490.0	520.0	2,370.0		2,370.0
Street Lighting	140.0	310.0	330.0	360.0	390.0	420.0	1,950.0		1,950.0
Communications	150.0	150.0		50.0		50.0	400.0		400.0
TOTAL	1,221.0	1,700.0	1,420.0	1,580.0	1,640.0	1,800.0	9,361.0		9,361.0
SOURCE OF FUNDS							REIMBURSABLES		
G. O. BONDS AUTHORIZED	600.0						50.0		
G. O. BONDS UNAUTHORIZED		1,360.0	1,420.0	1,580.0	1,640.0	1,800.0			
REVENUE BONDS									
FEDERAL									
STATE	50.0								
OPERATING REVENUES							50.0		
FUND BALANCE/RET EARNINGS	150.0	150.0		50.0		50.0			
OTHER (PRIOR YEAR BONDS)	421.0	190.0							
TOTAL	1,221.0	1,700.0	1,420.0	1,580.0	1,640.0	1,800.0	50.0		

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DEPARTMENT <b>TRANSPORTATION</b>				ACCT. CODE <b>0441-3008-3302-3361</b>					
PROGRAM CATEGORY				PROJECT CATEGORY					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Integrated Traffic Information System	130.	30.					160.		160.
TOTAL	130.	30.					160.		160.
SOURCE OF FUNDS							REIMBURSABLES		
G. O. BONDS AUTHORIZED	130	30							
G. O. BONDS UNAUTHORIZED									
REVENUE BONDS									
FEDERAL									
STATE									
OPERATING REVENUES									
FUND BALANCE/RET EARNINGS									
OTHER									
TOTAL	130	30							
ASSESSMENTS:									

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CAPITAL IMPROVEMENT PROJECT SUMMARY

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DEPARTMENT: <b>TRANSPORTATION</b>	ACCT. CODE:
PROGRAM CATEGORY: <b>TRAFFIC ENGINEERING</b>	PROJECT CATEGORY: <b>PROGRAM ADMINISTRATION</b>

INTEGRATED TRAFFIC INFORMATION SYSTEM:

This task will result in the development of a common system for the collection, storage, and analysis of traffic information and data and produce the analysis as required.

1979--Purchase initial hardware and begin installation and testing.

1980--Complete hardware purchase and testing of system. Initial input and usage will occur during 1980.

DEPARTMENT      TRANSPORTATION				ACCT. CODE    0441 - 3008 - 3302 - 3361					
PROGRAM CATEGORY      TRAFFIC ENGINEERING				PROJECT CATEGORY      SIGNALIZATION/CHANNELIZATION					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Northern Lights and Maplewood	100.0						100.0		100.0
36th and Denali	100.0						100.0		100.0
36th and C	100.0						100.0		100.0
Spenard and Fireweed	78.0						78.0		78.0
Mt. View and Commercial	149.0						149.0		149.0
3rd/4th	44.0						44.0		44.0
Continued on Page 14									
TOTAL									
SOURCE OF FUNDS	Summary on Page 14						REIMBURSABLES		
G. O. BONDS AUTHORIZED									
G. O. BONDS UNAUTHORIZED									
REVENUE BONDS									
FEDERAL									
STATE									
OPERATING REVENUES									
FUND BALANCE/RET EARNINGS									
OTHER									
TOTAL									
ASSESSMENTS:									

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CAPITAL IMPROVEMENT PROJECT SUMMARY

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DEPARTMENT: TRANSPORTATION	ACCT. CODE: 0441-3008-3302-3361
PROGRAM CATEGORY: TRAFFIC ENGINEERING	PROJECT CATEGORY: SIGNALIZATION/CHANNELIZATION

Signalization/Channelization

This series of projects reflects a two year priority listing of projects as developed from the 1978 transportation system management element, current roadway projects of Municipal or State DOT construction, and maintenance projects to bring intersections up to the minimum intersection standards.

<u>1979</u>	<u>Intersection</u>	<u>Action</u>	<u>Comment</u>
	Northern Lights and Maplewood	Install signal	Joint project with State
	36th and Denali	Install signal	Joint project with Public Works 36th Avenue project
	36th and "C"	Modify signal and channelization	From TSM and joint project with Public Works 36th Avenue project
	Spenard and Fireweed	Modify Signal and channelization	From TSM and joint project with Public Works Spenard Road project
	Mt. View and Commercial	Install signal and channelization	From TSM and joint project with Public Works and Alaska DOT
	3rd/4th--"C" to Post	Signalize 3rd and Ingra, conversion to one way grid	TSM project

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## CAPITAL IMPROVEMENT PROJECT SUMMARY

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DEPARTMENT TRANSPORTATION				ACCT. CODE 0441 - 3008 - 3302 - 3361					
PROGRAM CATEGORY TRAFFIC ENGINEERING				PROJECT CATEGORY SIGNALIZATION/CHANNELIZATION					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
4th and D		80.0					80.0		80.0
LaTouche and Benson/Northern Lts/36th		130.0					130.0		130.0
4th and Gambell/Ingra		200.0					200.0		200.0
Fireweed and Arctic/C/Seward		190.0					190.0		190.0
Providence and University		75.0					75.0		75.0
Miscellaneous Signals/Channelization	100.0	75.0	600.0	650.0	700.0	750.0	2,850.0		2,850.0
School Signals	60.0	60.0	60.0	60.0	60.0	60.0	360.0		360.0
TOTAL	731.0	810.0	660.0	710.0	760.0	810.0	4,481.0		4,481.0
SOURCE OF FUNDS							REIMBURSABLES		
G. O. BONDS AUTHORIZED	260.0						50.0		
G. O. BONDS UNAUTHORIZED		620.0	660.0	710.0	760.0	810.0			
REVENUE BONDS									
FEDERAL									
STATE	50.0								
OPERATING REVENUES									
FUND BALANCE/RET EARNINGS									
OTHER (PRIOR YEAR BOND SALE)	421.0	190.0							
TOTAL	731.0	810.0	660.0	710.0	760.0	810.0	50.0		

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CAPITAL IMPROVEMENT PROJECT SUMMARY

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DEPARTMENT: <b>TRANSPORTATION</b>		ACCT. CODE:	
PROGRAM CATEGORY: <b>TRAFFIC ENGINEERING</b>		PROJECT CATEGORY: <b>SIGNALIZATION/CHANNELIZATION</b>	
	<u>Intersection</u>	<u>Action</u>	<u>Comment</u>
	4th and D	Install Signal	Upgrade pedestrian safety
	Latouche and 36th/ Benson/Northern Lts.	Channelization	High accident locations
	4th and Gambell/Ingra	Upgrade to minimum standards	Remove span wire, install new controllers and mast arms
	Fireweed and Arctic/ "C"/Seward	Signal modifications and channelization	TSM projects and joint project with Alaska DOT to upgrade Fireweed Lane
	Providence and University	Channelization and possible signalization	Joint project with Public Works on upgrade of Providence
1981-1984	Miscellaneous Signals/Channelization (not prioritized) 1. 36th and Spenard, 2. Dowling and Old Seward, 3. Post and Whitney, 4. Northern Lights and Aero Avenues, 5. Wisconsin and Spenard, 6. 15th and Sitka, 7. 20th and Lake Otis, 8. 15th and Gambell/ Ingra.		
	<u>School Signals</u>		
	This project allows for construction of one pedestrian/school signal per year as identified and warranted through the Safer Pedestrian Routes through Intensive Traffic Engineering (SPRITE) Program.		

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DEPARTMENT TRANSPORTATION				ACCT. CODE 0441-3009-3302-3361					
PROGRAM CATEGORY TRAFFIC ENGINEERING				PROJECT CATEGORY PEDESTRIAN OVERCROSSING AND WALKWAYS					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Pedestrian overcrossings		325.0	350.0	375.0	400.0	425.0	1,875.0		1,875.0
Pedestrian walkways along arterials	70.0	75.0	80.0	85.0	90.0	95.0	495.0		495.0
TOTAL	70.0	400.0	430.0	460.0	490.0	520.0	2,370.0		2,370.0
SOURCE OF FUNDS G. O. BONDS AUTHORIZED G. O. BONDS UNAUTHORIZED REVENUE BONDS FEDERAL STATE OPERATING REVENUES FUND BALANCE/RET EARNINGS OTHER							REIMBURSABLES		
	70.0	400.0	430.0	460.0	490.0	520.0			
TOTAL	70.0	400.0	430.0	460.0	490.0	520.0			



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DEPARTMENT: TRANSPORTATION	ACCT. CODE: 0441-3008-3302-3361
PROGRAM CATEGORY: TRAFFIC ENGINEERING	PROJECT CATEGORY: PEDESTRIAN OVERCROSSING AND WALKWAYS

Pedestrian Overcrossings

This project will construct one pedestrian overcrossing/year. The locations for the overcrossings will be developed through the Safe Pedestrian Routes through Intensive Traffic Engineering (SPRITE) now being instituted by the Traffic Engineering Division.

Pedestrian Walkways

This project will construct pedestrian walkways (sidewalks) along existing arterial streets in conformance with the adopted plan, based upon the SPRITE program as stated above.

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DEPARTMENT <b>TRANSPORTATION</b>				ACCT. CODE <b>0441-3008-3302-3361</b>					
PROGRAM CATEGORY <b>TRAFFIC ENGINEERING</b>				PROJECT CATEGORY <b>STREET LIGHTING</b>					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Arterial Lighting	140.0	210.0	220.0	240.0	260.0	280.0	1,350.0		1,350.0
Subdivision Lighting		100.0	110.0	120.0	130.0	140.0	600.0		600.0
<b>TOTAL</b>	<b>140.0</b>	<b>310.0</b>	<b>330.0</b>	<b>360.0</b>	<b>390.0</b>	<b>420.0</b>	<b>1,950.0</b>		<b>1,950.0</b>
<b>SOURCE OF FUNDS</b> G. O. BONDS AUTHORIZED G. O. BONDS UNAUTHORIZED REVENUE BONDS FEDERAL STATE OPERATING REVENUES FUND BALANCE/RET EARNINGS OTHER							<b>REIMBURSABLES</b>		
	140.0	310.0	330.0	360.0	390.0	420.0			
<b>TOTAL</b>	<b>140.0</b>	<b>310.0</b>	<b>330.0</b>	<b>360.0</b>	<b>390.0</b>	<b>420.0</b>	<b>600.0</b>		

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DEPARTMENT: TRANSPORTATION	ACCT. CODE:
PROGRAM CATEGORY: TRAFFIC ENGINEERING	PROJECT CATEGORY: STREET LIGHTING

Arterial Lighting

This project will place lighting along Municipal arterials to meet the adopted Municipal lighting standards.

Projects to be evaluated and prioritized include:

1979--36th-"C" to Old Seward, Commercial Drive--Mt. View to Taylor,

1980--Fireweed--Arctic to Seward, Providence--36th to Northern Lights

1981-1984--Projects for these years will be based upon projects prioritized from the following list and others as identified by Traffic Engineering:

- a. Arctic Blvd. south of Tudor
- b. 36th--"C" to Spenard
- c. Northern Lights, ARR west and Lake Otis east
- d. Spenard Road, McRae to International
- e. Wisconsin, Northern Lights to Spenard
- f. Strawberry, Jewel Lake to "C"

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DEPARTMENT <b>TRANSPORTATION</b>				ACCT. CODE <b>0401 - 3008 - 3302 - 3341</b>					
PROGRAM CATEGORY <b>TRAFFIC ENGINEERING</b>				PROJECT CATEGORY <b>COMMUNICATIONS</b>					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Areawide Communications	150.0	150.0		50.0		50.0	400.0		400.0
TOTAL	150.0	150.0		50.0		50.0	400.0		400.0
SOURCE OF FUNDS							REIMBURSABLES		
G. O. BONDS AUTHORIZED									
G. O. BONDS UNAUTHORIZED									
REVENUE BONDS									
FEDERAL									
STATE									
OPERATING REVENUES	150.0	150.0		50.0		50.0			
FUND BALANCE/RET EARNINGS									
OTHER									
TOTAL	150.0	150.0		50.0		50.0			
ASSESSMENTS:									

CIP-3 A  
CAPITAL IMPROVEMENT PROJECT SUMMARY

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DEPARTMENT: <b>TRANSPORTATION</b>	ACCT. CODE: <b>401 - 3341</b>
PROGRAM CATEGORY: <b>TRAFFIC ENGINEERING</b>	PROJECT CATEGORY: <b>COMMUNICATIONS</b>

Areawide Communications

As part of the effort to establish an Area Communications Network the following items are proposed:

- 1979--Install Phase II microwave site at Hope
  - Provide emergency standby capability for Knik Site
  - Provide emergency standby capability for Hope Site
  - Maintenance and test equipment
- 1980--Install Phase IV microwave site at Girdwood
  - Install Phase V microwave site at Eagle River
- 1982--Additional site and/or equipment as use expands
- 1984--Additional site and/or equipment as use expands

## CIP-3

## CAPITAL IMPROVEMENT PROJECT SUMMARY

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DEPARTMENT TRANSPORTATION				ACCT. CODE 0411 - 3016 - 3307 - 3391					
PROGRAM CATEGORY PARKING				PROJECT CATEGORY					
PROJECT TITLE	1979	1980	1981	1982	1983	1984	FUTURE PROJECT COST	PRIOR YEARS APPROP.	TOTAL PROJECT COST
	IN THOUSANDS								
Parking Garage			9,750.0				9,750.0		9,750.0
TOTAL			9,750.0				9,750.0		9,750.0
SOURCE OF FUNDS G. O. BONDS AUTHORIZED G. O. BONDS UNAUTHORIZED REVENUE BONDS FEDERAL STATE OPERATING REVENUES FUND BALANCE/RET EARNINGS OTHER			9,750.0				REIMBURSABLES		
TOTAL			9,750.0						
ASSESSMENTS:									

**CIP-3 A**  
**CAPITAL IMPROVEMENT PROJECT SUMMARY**

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<b>DEPARTMENT:</b> <b>TRANSPORTATION</b>	<b>ACCT. CODE:</b>
<b>PROGRAM CATEGORY:</b> <b>PARKING</b>	<b>PROJECT CATEGORY:</b>

**PARKING GARAGES:**

A. The location and size of this facility has not been determined.