ROADS AND TRANSPORTATION PROGRAM

MUNICIPALITY OF ANCHORAGE ROADS/TRANSPORTATION CAPITAL PROGRAM

Department: Transit

Department Goal:

The goal of the Department of Transit for the 1988-1993 CIP is to provide a transportation system which will enhance public mobility as well as reduce traffic congestion and air pollution within the Municipality of Anchorage. Our goal will be accomplished through the provision of conventional transit service, ridesharing, para-transit, and other alternatives to the single occupant automobile.

Transit Fleet Expansion:

In order to provide an alternative to the single occupant automobile and ensure air quality standards, the most recently adopted Long-Range Transportation Plan for the Municipality of Anchorage calls for eight percent of all person trips to be carried on a mass transit mode by the year 2000. The Department of Transit 1988-1993 CIP takes the first steps towards meeting that goal. A greatly expanded transit system is also a part of the Municipality's Air Quality Plan approved by the AMATS Policy Committee and the Assembly in 1983. The current transit system handles approximately two percent of all person trips. The planned expansion of the bus fleet combined with an aggressive ridesharing program will enable the Municipality to meet goals and make significant strides towards meeting the Long Range Transportation Plan and the Air Quality Plan.

Bus Stop Improvements:

Informational bus stop signs in the Municipality of Anchorage area display bus route and schedule information to both regular and potential bus passengers. Improvements are needed at many bus stops to improve pedestrian access, facilitate transfers between buses and improve safety. Improvements include grading, paving, drainage and constructing paths as appropriate.

Transit Passenger Shelter:

Street-side amenities that make transit easier and more attractive to use are very important. Shelters should be located at major bus stops to protect users from weather and enhance the public image of our bus systems. Locations with high passenger boarding volume will be given priority. Shelters will be clearly marked with our People Mover logo. To achieve uniformity and ease of maintenance and repair, they will be of modular construction.

MUNICIPALITY OF ANCHORAGE ROADS/TRANSPORTATION CAPITAL PROGRAM

Department: Transit

Transit Facility Expansion:

Transit fleet expansion has made it necessary to expand maintenance and storage facilities for the transit system. The project was started in 1983 and is complete and accommodates a fleet of one hundred buses. This will increase service reliability, prolong bus service lives and reduce maintenance costs. The next stage will increase bus storage capacity to 140 buses.

Transit Centers:

The Transit Development Program (TDP) has recommended a neighborhood transit "feeder service". This would make transit more competitive with automobile travel by allowing the neighborhood service to bring passengers directly to express buses serving major employment centers. Site locations include Midtown, South Anchorage, Eagle River, West Anchorage, and East Anchorage.

1988 CAPITAL IMPROVEMENT BUDGET

Department	Project Category				Fund Code
Transit	Public Tra	nsit		0485	
PROJECT TITLE AND DESCRIPTION	1988 PROJECT COST S-State 0-Other		COSTS	F DOLLARS	
		ESTIMATED START	ESTIMATED COMPLETION	OGN COST	COMMUNITY COUNCIL
	F-Federel B-Bonds	DATE	DATE	DEBT SERVICE	Control 11 Cookers
The Transit Development Program (TDP) recommends a neighborhood "feeder service" to make service more accessible and competitive with automobile travel. This brings passengers directly to express buses serving major commercial nodes. Passenger transfers between local and express buses must be accomplished in a safe and environmentally controlled off-street location. The center will also substantially upgrade the aesthetic quality and safety of bus passenger access areas. It is envisioned that each transit center will consist of six bus bays, an enclosed shelter with attached covered waiting area, information signs and pedestrian amenities.					·
South Anchorage Transit Center	F-559 S-53	1/88	12/88	15.0 0.0	South Anchorage
Eagle River Transit Center (Capital grant interest to match federal funds.)	F-466 S-33 O-11	7/88	7/89	15.0 0.0	Eagle River
TOTALS					1988

1988 CAPITAL IMPROVEMENT BUDGET

Department	Project Category				Fund Code	
Transit	Public Tra	nsit		0485		
	1988 PROJECT		COSTS	IN THOUSANDS O	F DOLLARS	
PROJECT TITLE AND DESCRIPTION	cost	ESTINATED	ESTIMATED	OGN COST	COMMUNITY COUNCIL	
	S-State O-Other F-Federal B-Bonds	START DATE	COMPLETION DATE	DEBT SERVICE	COMMONITI COUNCIL	
Bus Stop Improvements, Shelters, and Turnouts - Bus Stop Improvements will provide for pedestrian access to improve safety and convenience and to facilitate transfers between buses. Projects include grading, paving, drainage and construction of paths as appropriate. (Capital grant interest to match federal funds.)		7/88	7/89	12.5 0.0	Areawide (All)	
Shelters are located at major bus stops to protect users from weather and enhance the public image of our bus system. Locations with high passenger boarding volume will be given priority.						
Automated Scheduling and Information System - An automated scheduling system would allow the Transit Department to more efficiently schedule buses for passenger convenience and to better utilize both buses and drivers. The automated system would require a computer and appropriate software. A system of networking the scheduling system with present automated system relating to payroll and data collection would also be established. (Capital grant interest to match federal funds.)	F-32 0-8	1/88	12/88	0.0	Areawide (All)	
TOTALS	S-86 F-1,589	0-117 B-0		42.5 0.0	1988	

Department	Project Catego	Fund Code				
Transit	Public Tr	0485				
PROJECT TITLE AND DESCRIPTION		S-State O-Other F-Federal B-Bonds				
THE THE BESCHITTEN	1988	1989	1990	1991	1992	1993
The Transit Development Program (TDP) recommends a neighborhood "feeder service" to make service more accessible and competitive with automobile travel. This brings passengers directly to express buses serving major commercial nodes. Passenger transfers between local and express buses must be accomplished in a safe and environmentally controlled off-street location. The center will also substantially upgrade the aesthetic quality and safety of bus passenger access areas. It is envisioned that each transit center will consist of six bus bays, an enclosed shelter with attached covered waiting area, information signs and pedestrian amenities.						
South Anchorage Transit Center	F-559 S-53					
Eagle River Transit Center	F-466 S-33 0-11					
East Anchorage Transit Center (Capital grant interest to match federal funds.)		F-466 S-44				
TOTALS					1988 - 1	793

Department	Project Category					
Transit	Public Tr	0485				
PROJECT TITLE AND DESCRIPTION			S-State O-Other F-Federal B-Bonds			
	1988	1989	1990	1991	1992	1993
Bus Stop Improvements, Shelters, and Turnouts - Bus Stop Improvements will provide for pedestrian access to improve safety and convenience and to facilitate transfers between buses. Projects include grading, paving, drainage and construction of paths as appropriate. (Capital grant interest to match federal funds.)	F-532 0-98	F-512 S-92	F-628 S-122	F-498 S-89	F-607 S-116	F-400 S-200
Shelters are located at major bus stops to protect users from weather and enhance the public image of our bus system. Locations with high passenger boarding volume will be given priority.		F-22 S-5		F-22 S-5	F-22 S-5	-
Automated Scheduling and Information System - An automated scheduling system would allow the Transit Department to more efficiently schedule buses for passenger convenience and to better utilize both buses and drivers. The automated system would require a computer and appropriate software. A system of networking the scheduling system with present automated system relating to payroll and data collection would also be established. (Capital grant interest to match federal funds.)	F-32 0-8					
TOTALS					1988 - 1	993

Department	Project Categ	Fund Code				
Transit	Public T	0485				
PROJECT TITLE AND DESCRIPTION			S-State O-Other F-Federal B-Bonds			
THOSE TITLE THE DESCRIPTION	1988	1989	1990	1991	1992	1993
Transit Fleet Replacement and Expansion - The Transportation Development Program calls for a fleet of 88 peak hour buses in 1991. This CIP provides for a planned expansion of the fleet combined with an agressive ride- sharing program thus enabling the Municipality to meet the Long Range Transportation Plan and the Air Quality Plan.						
This project replaces twelve buses that were purchased in 1977 and have reached the end of their useful life.	•	B-135 F-1,425				
Purchase eight transit coaches, adding six peak hour buses in December 1990.			B-97 F-1,023			
Purchase eight transit coaches, adding six peak hour buses in December 1991.				B-97 F-1,023		
Purchase eight transit coaches, adding six peak hour buses in December 1992.					B-97 F-1,023	
Purchase eight transit coaches, adding six peak hour buses in December 1993.						B-97 F-1,023
			A CONTRACTOR AND			
TOTALS					1988 - 1	993

Department	Project Category					Fund Code		
Transit	Public Tra	0485						
PROJECT TITLE AND DESCRIPTION			S-State O-Other F-Federal B-Bonds					
PROJECT TITLE AND DESCRIPTION	1988	1989	1990	1991	1992	1993		
Improvements to Existing Bus Fleet - An improved radio system, ergonomically designed seats, power steering units and electronic information signs to upgrade existing fleet. Transit Facility Design, Phase 4 - Based on the vehicle acquisition schedule, additional facilities will be needed to increase storage and maintenance capacity for 100 to 140 buses. Design will begin in 1991 and construction will be completed by the fourth quarter of 1992. Maintenance Vehicle - Replacement of currently owned vehicles at end of six year useful life: 4-wheel drive pickup truck with special equipment. One ton truck with special equipment.		F-80 S-20		F-80 S-20 F-411 S-39	F-3,227 S-306			
TOTALS	S-1,160 F-14,125	0-117 B-523			1988 - 1	993		