

## **PUBLIC TRANSPORTATION DEPARTMENT**

### **Department Goal**

The goal of the Public Transportation Department for the 2004-2009 Capital Improvement Budget/Program is to enhance the overall quality of life in our community by providing safe, reliable and efficient transportation in a fiscally and environmentally responsible manner.

The Public Transportation Improvement Budget/Program is based on goals established for future transit service in the Anchorage Metropolitan Area Transportation Study (AMATS) Long Range Transportation Plan, the AMATS Transportation Improvement Plan, the Transit Development Plan, and the Americans with Disabilities Act (ADA ) Paratransit Plan and a 2002 Route Restructure Plan.

The current Capital Improvement Budget/Program represents a multi-faceted approach to meeting the department's goal. This approach includes:

- paratransit vehicles for those unable to use standard buses,
- van pooling,
- improvements to bus stops,
- construction of neighborhood transit centers,
- replacement of major vehicle drive train components,
- efficiency improvements to buses and computer systems and
- transit fleet replacement and expansion.

**MUNICIPALITY OF ANCHORAGE**  
**Capital Improvement Program**  
**PROJECT LIST BY DEPARTMENT**  
**(000's)**

30-Sep-03

**PUBLIC TRANSPORTATION**

YEAR	PROJECT TITLE	GO BONDS	FEDERAL GRANTS	STATE GRANT	OTHER SOURCES	TOTAL REQUEST
<b>CATEGORY: Transit Improv./Facilities</b>						
2004	1% TRANSIT ENHANCEMENTS	23	16	0	0	39
2004	ANCHORAGE TRANSIT CENTERS	0	2,250	0	250	2,500
2004	AUTOMATED OPERATING SYSTEMS	80	20	0	0	100
2004	BUS STOP IMPROVEMENTS	450	300	0	0	750
2004	IMPROVEMENTS TO EXISTING FLEET	180	20	0	0	200
2004	MANAGEMENT INFORMATION SYSTEM	90	60	0	0	150
<b>Transit Improv./Facilities TOTAL</b>		<b>823</b>	<b>2,666</b>	<b>0</b>	<b>250</b>	<b>3,739</b>
<b>CATEGORY: Transit Vehicles and Upgrades</b>						
2004	CAPITAL MAINTENANCE/VEHICLE OVERHAUL	129	86	0	0	215
2004	SUPPORT VEHICLES	60	40	0	0	100
<b>Transit Vehicles and Upgrades TOTAL</b>		<b>189</b>	<b>126</b>	<b>0</b>	<b>0</b>	<b>315</b>
<b>CATEGORY: Paratransit Vehicles</b>						
2004	PARATRANSIT AND VANPOOL VEHICLES	558	362	0	0	920
<b>Paratransit Vehicles TOTAL</b>		<b>558</b>	<b>362</b>	<b>0</b>	<b>0</b>	<b>920</b>
<b>TOTAL FOR 2004</b>		<b>1,570</b>	<b>3,154</b>	<b>0</b>	<b>250</b>	<b>4,974</b>
<b>CATEGORY: Transit Improv./Facilities</b>						
2005	1% TRANSIT ENHANCEMENTS	0	39	0	0	39
2005	ANCHORAGE TRANSIT CENTERS	0	1,773	0	197	1,970
2005	AUTOMATED OPERATING SYSTEMS	0	100	0	0	100
2005	BUS STOP IMPROVEMENTS	0	750	0	0	750
2005	IMPROVEMENTS TO EXISTING FLEET	0	350	0	0	350
2005	MANAGEMENT INFORMATION SYSTEM	0	150	0	0	150
<b>Transit Improv./Facilities TOTAL</b>		<b>0</b>	<b>3,162</b>	<b>0</b>	<b>197</b>	<b>3,359</b>
<b>CATEGORY: Transit Vehicles and Upgrades</b>						
2005	CAPITAL MAINTENANCE/VEHICLE OVERHAUL	0	215	0	0	215
2005	SUPPORT VEHICLES	0	100	0	0	100
2005	TRANSIT FLEET EXPANSION/REPLACEMENT	0	990	0	110	1,100
<b>Transit Vehicles and Upgrades TOTAL</b>		<b>0</b>	<b>1,305</b>	<b>0</b>	<b>110</b>	<b>1,415</b>
<b>CATEGORY: Paratransit Vehicles</b>						
2005	PARATRANSIT AND VANPOOL VEHICLES	0	920	0	0	920
<b>Paratransit Vehicles TOTAL</b>		<b>0</b>	<b>920</b>	<b>0</b>	<b>0</b>	<b>920</b>
<b>TOTAL FOR 2005</b>		<b>0</b>	<b>5,387</b>	<b>0</b>	<b>307</b>	<b>5,694</b>
<b>CATEGORY: Transit Improv./Facilities</b>						
2006	1% TRANSIT ENHANCEMENTS	0	39	0	0	39
2006	AUTOMATED OPERATING SYSTEMS	0	200	0	0	200
2006	BUS STOP IMPROVEMENTS	0	750	0	0	750
2006	IMPROVEMENTS TO EXISTING FLEET	0	350	0	0	350
2006	MANAGEMENT INFORMATION SYSTEM	0	150	0	0	150
<b>Transit Improv./Facilities TOTAL</b>		<b>0</b>	<b>1,489</b>	<b>0</b>	<b>0</b>	<b>1,489</b>
<b>CATEGORY: Transit Vehicles and Upgrades</b>						
2006	CAPITAL MAINTENANCE/VEHICLE OVERHAUL	0	215	0	0	215
2006	SUPPORT VEHICLES	0	100	0	0	100
2006	TRANSIT FLEET EXPANSION/REPLACEMENT	0	990	0	110	1,100
<b>Transit Vehicles and Upgrades TOTAL</b>		<b>0</b>	<b>1,305</b>	<b>0</b>	<b>110</b>	<b>1,415</b>
<b>CATEGORY: Paratransit Vehicles</b>						
2006	PARATRANSIT AND VANPOOL VEHICLES	0	950	0	0	950
<b>Paratransit Vehicles TOTAL</b>		<b>0</b>	<b>950</b>	<b>0</b>	<b>0</b>	<b>950</b>
<b>TOTAL FOR 2006</b>		<b>0</b>	<b>3,744</b>	<b>0</b>	<b>110</b>	<b>3,854</b>

**MUNICIPALITY OF ANCHORAGE**  
**Capital Improvement Program**  
**PROJECT LIST BY DEPARTMENT**  
**(000's)**

30-Sep-03

**PUBLIC TRANSPORTATION**

YEAR	PROJECT TITLE	GO BONDS	FEDERAL GRANTS	STATE GRANT	OTHER SOURCES	TOTAL REQUEST
<b>CATEGORY: Transit Improv./Facilities</b>						
2007	1% TRANSIT ENHANCEMENTS	23	16	0	0	39
2007	AUTOMATED OPERATING SYSTEMS	120	80	0	0	200
2007	BUS STOP IMPROVEMENTS	450	300	0	0	750
2007	IMPROVEMENTS TO EXISTING FLEET	210	140	0	0	350
2007	MANAGEMENT INFORMATION SYSTEM	90	60	0	0	150
<b>Transit Improv./Facilities TOTAL</b>		<b>893</b>	<b>596</b>	<b>0</b>	<b>0</b>	<b>1,489</b>
<b>CATEGORY: Transit Vehicles and Upgrades</b>						
2007	CAPITAL MAINTENANCE/VEHICLE OVERHAUL	129	86	0	0	215
2007	SUPPORT VEHICLES	60	40	0	0	100
2007	TRANSIT FLEET EXPANSION/REPLACEMENT	0	5,940	0	660	6,600
<b>Transit Vehicles and Upgrades TOTAL</b>		<b>189</b>	<b>6,066</b>	<b>0</b>	<b>660</b>	<b>6,915</b>
<b>CATEGORY: Paratransit Vehicles</b>						
2007	PARATRANSIT AND VANPOOL VEHICLES	570	380	0	0	950
<b>Paratransit Vehicles TOTAL</b>		<b>570</b>	<b>380</b>	<b>0</b>	<b>0</b>	<b>950</b>
<b>TOTAL FOR 2007</b>		<b>1,652</b>	<b>7,042</b>	<b>0</b>	<b>660</b>	<b>9,354</b>
<b>CATEGORY: Transit Improv./Facilities</b>						
2008	1% TRANSIT ENHANCEMENTS	0	39	0	0	39
2008	AUTOMATED OPERATING SYSTEMS	0	200	0	0	200
2008	BUS STOP IMPROVEMENTS	0	750	0	0	750
2008	IMPROVEMENTS TO EXISTING FLEET	0	350	0	0	350
2008	MANAGEMENT INFORMATION SYSTEM	0	150	0	0	150
<b>Transit Improv./Facilities TOTAL</b>		<b>0</b>	<b>1,489</b>	<b>0</b>	<b>0</b>	<b>1,489</b>
<b>CATEGORY: Transit Vehicles and Upgrades</b>						
2008	CAPITAL MAINTENANCE/VEHICLE OVERHAUL	0	215	0	0	215
2008	SUPPORT VEHICLES	0	100	0	0	100
<b>Transit Vehicles and Upgrades TOTAL</b>		<b>0</b>	<b>315</b>	<b>0</b>	<b>0</b>	<b>315</b>
<b>CATEGORY: Paratransit Vehicles</b>						
2008	PARATRANSIT AND VANPOOL VEHICLES	0	950	0	0	950
<b>Paratransit Vehicles TOTAL</b>		<b>0</b>	<b>950</b>	<b>0</b>	<b>0</b>	<b>950</b>
<b>TOTAL FOR 2008</b>		<b>0</b>	<b>2,754</b>	<b>0</b>	<b>0</b>	<b>2,754</b>
<b>CATEGORY: Transit Improv./Facilities</b>						
2009	1% TRANSIT ENHANCEMENTS	0	39	0	0	39
2009	AUTOMATED OPERATING SYSTEMS	0	200	0	0	200
2009	BUS STOP IMPROVEMENTS	0	750	0	0	750
2009	IMPROVEMENTS TO EXISTING FLEET	0	350	0	0	350
2009	MANAGEMENT INFORMATION SYSTEM	0	150	0	0	150
<b>Transit Improv./Facilities TOTAL</b>		<b>0</b>	<b>1,489</b>	<b>0</b>	<b>0</b>	<b>1,489</b>
<b>CATEGORY: Transit Vehicles and Upgrades</b>						
2009	CAPITAL MAINTENANCE/VEHICLE OVERHAUL	0	215	0	0	215
2009	SUPPORT VEHICLES	0	100	0	0	100
2009	TRANSIT FLEET EXPANSION/REPLACEMENT	0	5,040	0	560	5,600
<b>Transit Vehicles and Upgrades TOTAL</b>		<b>0</b>	<b>5,355</b>	<b>0</b>	<b>560</b>	<b>5,915</b>
<b>CATEGORY: Paratransit Vehicles</b>						
2009	PARATRANSIT AND VANPOOL VEHICLES	0	950	0	0	950
<b>Paratransit Vehicles TOTAL</b>		<b>0</b>	<b>950</b>	<b>0</b>	<b>0</b>	<b>950</b>
<b>TOTAL FOR 2009</b>		<b>0</b>	<b>7,794</b>	<b>0</b>	<b>560</b>	<b>8,354</b>
<b>TOTAL FOR ALL YEARS</b>		<b>3,222</b>	<b>29,875</b>	<b>0</b>	<b>1,887</b>	<b>34,984</b>

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Transit Improv./Facilities	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
AUTOMATED OPERATING SYSTEMS This project continues the funding for operating systems for the Public Transportation Department. The systems includes vehicle location and tracking information that will substantially improve system scheduling and dispatching functions. It includes vehicle location and operating characteristics, customer real-time information, passenger counting equipment and improved management reporting capability. The required local match will be provided from G.O.Bonds to be requested in 2004 and 2007.	B= 80 F= 20	0.0 14.2	
MANAGEMENT INFORMATION SYSTEM This project funds information systems necessary for efficient management of the public transportation system. Typical projects include upgrades to the automated maintenance system, refueling, and inventory system; a new computerized dispatch system; and upgrades to scheduling/run-cutting process, customer information (Continued on Next Page)	B= 90 F= 60	0.0 16.0	Areawide
<i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i>			<b>2004</b>

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Transit Improv./Facilities	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
MANAGEMENT INFORMATION SYSTEM (Continued) and telephone communications system, and desktop computers. G.O. bonds to be requested in 2004 will provide the local match for FTA grants over the capital improvement period of 2004-2006. G.O. bonds to be requested in 2007 will provide the required local match for FTA grants over the capital improvement period of 2007-2009.  IMPROVEMENTS TO EXISTING FLEET This project funds improvements to the existing transit and paratransit fleets. Typical projects include an electronic fare box, ticket reader and issue attachment which issues passenger passes on the bus, security systems, transit/signal improvements for headway enhancements, mobile display terminals and vehicle communication and location systems. G.O. bonds requested provide required local match for FTA grants.	B= 180 F= 20	0.0 32.0	Areawide
<i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i>			<b>2004</b>

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Transit Improv./Facilities	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
BUS STOP IMPROVEMENTS This project funds the upgrading of bus stops to meet federally mandated Americans with Disabilities Act (ADA) requirements and operational needs. Typical improvements will include bus pullouts, bus shelters, grading, paving, utility relocation, lighting, curb adjustments, safety items, drainage and construction of paths. G.O. bonds requested provide required local match for FTA grants.	B= 450 F= 300	0.0 79.9	Areawide
1% TRANSIT ENHANCEMENTS TEA-21 established a minimum annual expenditure requirement of one percent of Section 5307 annual funding for enhancements. These may include any of the following: historic preservation of mass transportation facilities, bus shelters, landscaping and other scenic beautification, transit furnishings, public art, pedestrian access and walkways, bicycle access and bike storage, transit connections to parks, signage and enhanced access for persons with disabilities to public transportation. (Continued on Next Page)	B= 23 F= 16	0.0 4.1	Areawide
<i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i>			<b>2004</b>

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Transit Improv./Facilities	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
<p>1% TRANSIT ENHANCEMENTS (Continued) G.O. bonds to be requested in 2004 will provide the local match for FTA grants over the capital improvement period of 2004-06. G.O. bonds to be requested in 2007 will provide the required 20% local match for FTA grants over the capital improvement period of 2007-09.</p> <p>ANCHORAGE TRANSIT CENTERS With changing travel patterns in the Anchorage area, the need for local transit hubs has increased. Hubs provide safe, convenient centers for bus riders to transfer between buses, eliminates the need to travel to the CBD, and reduces travel time. Delivery of public transportation services enhanced by transit centers will encourage neighborhood "feeder service". This service would bring passengers directly to buses from major employment locations.</p>	<p>D= 250 F= 2,250</p>	<p>88.0 0.0</p>	
<i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i>			<b>2004</b>

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Transit Improv./Facilities	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
Sub-Total(s)	B= 823 D= 250 F= 2,666		
Category Total	3,739	88.0 146.2	
<i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i>			<b>2004</b>



**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Transit Vehicles and Upgrades	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
<p>CAPITAL MAINTENANCE/VEHICLE OVERHAUL The Federal Transit Administration (FTA) allows grantees to use capital funds for vehicle overhauls and preventive vehicle maintenance. The preventive maintenance is limited by FTA to 80% Federal share of total maintenance costs. The capital maintenance is utilized for major repairs on the Para-transit Fleet and major items such as the tire leasing contract for the fixed route fleet. The required local match will be provided from G. O. Bonds.</p> <p>SUPPORT VEHICLES This project funds the purchase of replacement vehicles and equipment to support operation of the transit system. Typical purchases include pickup trucks, maintenance trucks with special equipment, supervisor vehicles, shift change vehicles, fork lifts, sweepers, and bus access snow removal equipment. G.O. bonds to be requested in 2004 will provide the local match for FTA grants (Continued on Next Page)</p>	<p>B= 129 F= 86</p> <p>B= 60 F= 40</p>	<p>0.0 22.9</p> <p>0.0 10.7</p>	<p>Areawide</p> <p>Areawide</p>
<p><i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i></p>			<b>2004</b>

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Transit Vehicles and Upgrades	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
SUPPORT VEHICLES (Continued) over the capital improvement period of 2004-06. G.O. bonds to be requested in 2007 will provide the required 20% local match for FTA grants over the capital improvement period of 2007-09.  -----     Sub-Total(s)          Category Total	-----     B= 189 F= 126     315	-----          0.0 33.6	-----          2004
<i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i>			

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Paratransit Vehicles	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
<p>PARATRANSIT AND VANPOOL VEHICLES This project funds the purchase of paratransit vehicles for the AnchorRIDES and Vanpool Programs. AnchorRIDES provides transportation for persons with disabilities and seniors who cannot use People Mover buses. Vanpool is a cost-effective alternative to commuter travel. G.O. bonds to be requested in 2004 will provide the local match for FTA grants over the capital improvement period of 2004-06. G.O. bonds to be requested in 2007 will provide the required 20% local match for FTA grants over the capital improvement period of 2007-09.</p>	<p>B= 558 F= 362</p>	<p>0.0 131.6</p>	<p>Areawide</p>
<p><i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i></p>			<p><b>2004</b></p>

**MUNICIPALITY OF ANCHORAGE  
2004 CAPITAL IMPROVEMENT BUDGET**

Department Public Transportation	2004 PROJECT COST (000's)	Category Paratransit Vehicles	
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State Grant	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
		DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
Sub-Total(s)	B= 558 F= 362		
Category Total	920	0.0 131.6	
*****			
Department Total(s)	B= 1,570 D= 250 F= 3,154		
Grand Total of Public Transportation	4,974	88.0 311.4	
<i>For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.</i>			<b>2004</b>

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Public Transportation	Transit Improv./Facilities					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>AUTOMATED OPERATING SYSTEMS This project continues the funding for operating systems for the Public Transportation Department. The systems includes vehicle location and tracking information that will substantially improve system scheduling and dispatching functions. It includes vehicle location and operating characteristics, customer real-time information, passenger counting equipment and improved management reporting capability. The required local match will be provided from G.O.Bonds to be requested in 2004 and 2007.</p>	B= 80 F= 20					
<p>MANAGEMENT INFORMATION SYSTEM This project funds information systems necessary for efficient management of the public transportation system. Typical projects include upgrades to the automated maintenance system, refueling, and inventory system; a new computerized dispatch system; and upgrades to scheduling/ run-cutting process, customer information (Continued on Next Page)</p>	B= 90 F= 60	F= 150	F= 150	B= 90 F= 60	F= 150	F= 150
				<b>2004 - 2009</b>		

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department Public Transportation	Category Transit Improv./Facilities					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>MANAGEMENT INFORMATION SYSTEM (Continued) and telephone communications system, and desktop computers. G.O. bonds to be requested in 2004 will provide the local match for FTA grants over the capital improvement period of 2004-2006. G.O. bonds to be requested in 2007 will provide the required local match for FTA grants over the capital improvement period of 2007-2009.</p> <p>IMPROVEMENTS TO EXISTING FLEET This project funds improvements to the existing transit and paratransit fleets. Typical projects include an electronic fare box, ticket reader and issue attachment which issues passenger passes on the bus, security systems, transit/signal improvements for headway enhancements, mobile display terminals and vehicle communication and location systems. G.O. bonds requested provide required local match for FTA grants.</p>	<p>B= 180 F= 20</p>	<p>F= 350</p>	<p>F= 350</p>	<p>B= 210 F= 140</p>	<p>F= 350</p>	<p>F= 350</p>
				<b>2004 - 2009</b>		

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Public Transportation	Transit Improv./Facilities					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>BUS STOP IMPROVEMENTS</p> <p>This project funds the upgrading of bus stops to meet federally mandated Americans with Disabilities Act (ADA) requirements and operational needs. Typical improvements will include bus pullouts, bus shelters, grading, paving, utility relocation, lighting, curb adjustments, safety items, drainage and construction of paths. G.O. bonds requested provide required local match for FTA grants.</p>	B= 450 F= 300	F= 750	F= 750	B= 450 F= 300	F= 750	F= 750
<p>1% TRANSIT ENHANCEMENTS</p> <p>TEA-21 established a minimum annual expenditure requirement of one percent of Section 5307 annual funding for enhancements. These may include any of the following: historic preservation of mass transportation facilities, bus shelters, landscaping and other scenic beautification, transit furnishings, public art, pedestrian access and walkways, bicycle access and bike storage, transit connections to parks, signage and enhanced access for persons with disabilities to public transportation.</p> <p style="text-align: center;">(Continued on Next Page)</p>	B= 23 F= 16	F= 39	F= 39	B= 23 F= 16	F= 39	F= 39
			<b>2004 - 2009</b>			

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department Public Transportation	Category Transit Improv./Facilities					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>1% TRANSIT ENHANCEMENTS (Continued) G.O. bonds to be requested in 2004 will provide the local match for FTA grants over the capital improvement period of 2004-06. G.O. bonds to be requested in 2007 will provide the required 20% local match for FTA grants over the capital improvement period of 2007-09.</p> <p>ANCHORAGE TRANSIT CENTERS With changing travel patterns in the Anchorage area, the need for local transit hubs has increased. Hubs provide safe, convenient centers for bus riders to transfer between buses, eliminates the need to travel to the CBD, and reduces travel time. Delivery of public transportation services enhanced by transit centers will encourage neighborhood "feeder service". This service would bring passengers directly to buses from major employment locations.</p>	<p>D= 250 F= 2,250</p>	<p>D= 197 F= 1,773</p>				
				<b>2004 - 2009</b>		



**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Public Transportation	Transit Improv./Facilities					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>AUTOMATED OPERATING SYSTEMS This project continues the funding for operating systems for the Public Transportation Department. The systems includes vehicle location and tracking information that will substantially improve system scheduling and dispatching functions. It includes vehicle location and operating characteristics, customer real-time information, passenger counting equipment and improved management reporting capability. The required local match will be provided from G.O.Bonds to be requested in 2004 and 2007.</p> <p>-----</p> <p>Sub-Total(s)</p> <p>Category Total</p>		F= 100	F= 200	B= 120 F= 80	F= 200	F= 200
	B= 823 D= 250 F= 2,666	D= 197 F= 3,162	F= 1,489	B= 893 F= 596	F= 1,489	F= 1,489
	3,739	3,359	1,489	1,489	1,489	1,489
				<b>2004 - 2009</b>		

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department Public Transportation	Category Transit Vehicles and Upgrades					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>CAPITAL MAINTENANCE/VEHICLE OVERHAUL The Federal Transit Administration (FTA) allows grantees to use capital funds for vehicle overhauls and preventive vehicle maintenance. The preventive maintenance is limited by FTA to 80% Federal share of total maintenance costs. The capital maintenance is utilized for major repairs on the Paratransit Fleet and major items such as the tire leasing contract for the fixed route fleet. The required local match will be provided from G. O. Bonds.</p>	<p>B= 129 F= 86</p>	<p>F= 215</p>	<p>F= 215</p>	<p>B= 129 F= 86</p>	<p>F= 215</p>	<p>F= 215</p>
<p>SUPPORT VEHICLES This project funds the purchase of replacement vehicles and equipment to support operation of the transit system. Typical purchases include pickup trucks, maintenance trucks with special equipment, supervisor vehicles, shift change vehicles, fork lifts, sweepers, and bus access snow removal equipment. G.O. bonds to be requested in 2004 will provide the local match for FTA grants (Continued on Next Page)</p>	<p>B= 60 F= 40</p>	<p>F= 100</p>	<p>F= 100</p>	<p>B= 60 F= 40</p>	<p>F= 100</p>	<p>F= 100</p>
				<b>2004 - 2009</b>		

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department Public Transportation	Category Transit Vehicles and Upgrades					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>SUPPORT VEHICLES (Continued) over the capital improvement period of 2004-06. G.O. bonds to be requested in 2007 will provide the required 20% local match for FTA grants over the capital improvement period of 2007-09.</p> <p>TRANSIT FLEET EXPANSION/REPLACEMENT This project continues the expansion of the People Mover Public Transportation System. Funding for eleven additional buses has been budgeted in 2003-2006 (5 funded in 2003) and was based on a Route Restructure Analysis completed in 2002. Purchases in 2007 and 2009 provide for replacements to existing fleet.</p> <p>2005 - For 3 buses placed in service in 2006 2006 - For 3 buses placed in service in 2007 2007 - For 18 buses placed in service in 2008 2009 - For 16 buses placed in service in 2010</p>		<p>D= 110 F= 990</p>	<p>D= 110 F= 990</p>	<p>D= 660 F= 5,940</p>		<p>D= 560 F= 5,040</p>
				<b>2004 - 2009</b>		

**MUNICIPALITY OF ANCHORAGE**  
**2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Public Transportation	Transit Vehicles and Upgrades					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
Sub-Total(s)	B= 189 F= 126	D= 110 F= 1,305	D= 110 F= 1,305	B= 189 D= 660 F= 6,066	F= 315	D= 560 F= 5,355
Category Total	315	1,415	1,415	6,915	315	5,915
				<b>2004 - 2009</b>		

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department Public Transportation	Category Paratransit Vehicles					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
<p>PARATRANSIT AND VANPOOL VEHICLES This project funds the purchase of paratransit vehicles for the AnchorRIDES and Vanpool Programs. AnchorRIDES provides transportation for persons with disabilities and seniors who cannot use People Mover buses. Vanpool is a cost-effective alternative to commuter travel. G.O. bonds to be requested in 2004 will provide the local match for FTA grants over the capital improvement period of 2004-06. G.O. bonds to be requested in 2007 will provide the required 20% local match for FTA grants over the capital improvement period of 2007-09.</p>	<p>B= 558 F= 362</p>	<p>F= 920</p>	<p>F= 950</p>	<p>B= 570 F= 380</p>	<p>F= 950</p>	<p>F= 950</p>
				<b>2004 - 2009</b>		

**MUNICIPALITY OF ANCHORAGE  
2004 - 2009 CAPITAL IMPROVEMENT PROGRAM**

Department	Category					
Public Transportation	Paratransit Vehicles					
PROJECT TITLE AND DESCRIPTION	(000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State					
	2004	2005	2006	2007	2008	2009
Sub-Total(s)	B= 558 F= 362	F= 920	F= 950	B= 570 F= 380	F= 950	F= 950
Category Total	920	920	950	950	950	950
*****	*****	*****	*****	*****	*****	*****
Department Total(s)	B= 1,570 D= 250 F= 3,154	D= 307 F= 5,387	D= 110 F= 3,744	B= 1,652 D= 660 F= 7,042	F= 2,754	D= 560 F= 7,794
Grand Total of Public Transportation	4,974	5,694	3,854	9,354	2,754	8,354
				<b>2004 - 2009</b>		