

TRANSIT SYSTEM

VEHICLES

TRANSIT VEHICLE EXPANSION

PROJECT SCOPE/DESCRIPTION: This project contains the following:

Paratransit Buses – Purchase three buses in FY 2003, four in FY 2004, three in FY 2005, four in FY 2006, and 11 in FY 2007-2009 to meet future demand based upon current rate of growth.

SR 24 and SR 54 Areas, Transit Improvements – Studies and recommended improvements have been completed in these high-growth areas in Sussex County. The recommended roadway improvements are listed and delineated in the Sussex County road section of this document. The effectiveness of those recommendations is partially dependent on the expansion of transit services. Delaware Transit Corporation (DTC) is currently in the process of best identifying how those recommendations can be implemented.

PROJECT JUSTIFICATION:

Paratransit Buses - The purchase of these paratransit vehicles will meet the projected demands based on census information.

SR 24 and SR 54 Areas – Studies have shown a need for expansion of transit service in these areas due to rapidly growing population.

County:	Sussex
Municipality:	
Funding Program:	Transit System – Vehicles
Functional Category:	Expansion
Representative District:	
Senatorial District:	

Paratransit Bus



*TRANSIT VEHICLE EXPANSION (CONTINUED)***PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/03	Expended	Committed	Authorization Available
						as of 06/30/03	Unexpended as of 06/30/03	
Transit Vehicle Expansion		\$ 3,231.9						
Prior Years	State			\$ 613.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 613.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 5,231.9	\$ 70.6	\$ 0.0	\$ 0.0	\$ 0.0	\$ 683.6
	Federal			\$ 282.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 282.4
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Authorized	State			\$ 384.6				\$ 1,068.2
	Federal			\$ 0.0				\$ 282.4
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 1,059.4				\$ 2,127.6
	Federal			\$ 237.7				\$ 520.1
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 1,081.6				\$ 3,209.2
	Federal			\$ 326.5				\$ 846.6
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 235.2				\$ 3,444.4
	Federal			\$ 940.9				\$ 1,787.5
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 3,444.4	\$ 0.0			\$ 3,444.4
	Federal			\$ 1,787.5	\$ 0.0			\$ 1,787.5
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 3,231.9	\$ 5,231.9	\$ 5,231.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 5,231.9

TRANSIT VEHICLE EXPANSION (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Transit Vehicle Expansion									
	Paratransit (6)	PRO	100% ST	\$ 613.0	\$ 613.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Paratransit (3)	PRO	80% FTA	353.0	0.0	353.0	0.0	0.0	0.0	0.0
	Paratransit (4)	PRO	100% ST	384.6	0.0	0.0	384.6	0.0	0.0	0.0
	Paratransit (3)	PRO	80% FTA	297.1	0.0	0.0	0.0	297.1	0.0	0.0
	Paratransit (4)	PRO	80% FTA	408.1	0.0	0.0	0.0	0.0	408.1	0.0
	Paratransit (11)	PRO	80% FTA	1,176.1	0.0	0.0	0.0	0.0	0.0	1,176.1
	SR 24 and SR 54 Areas' Transit Improvements	PRO	100% ST	2,000.0	0.0	0.0	0.0	1,000.0	1,000.0	0.0
	Total All Funds			\$ 5,231.9	\$ 613.0	\$ 353.0	\$ 384.6	\$ 1,297.1	\$ 1,408.1	\$ 1,176.1

TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT

PROJECT SCOPE/DESCRIPTION: This project consists of transit vehicle replacements and refurbishments as follows:

- A. Paratransit Buses** - Purchase eight buses in FY 2004, four buses in FY 2005, 18 buses in FY 2006, and 27 buses in FY 2007-2009 to be used in accordance with the DeIDOT/DTC approved service plan and supporting vehicle replacement schedule.
- B. Support Vehicles** – Purchase three vehicles in FY 2006-2009 to be used for street supervision, staff vehicles, and pickup trucks in accordance with the DeIDOT/DTC approved vehicle replacement schedule.
- C. 30' Low Floor Medium Duty** – Purchase 26 in FY 2006-2009.
- D. 5310 Program** - This program provides funds for organizations to transport the elderly and disabled in Sussex County.

Paratransit Bus

PROJECT JUSTIFICATION: The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

30' Low Floor Bus

County:	Sussex
Municipality:	
Funding Program:	Transit System – Vehicles
Functional Category:	Expansion
Representative District:	
Senatorial District:	



TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/03	Expended	Committed	Authorization Available
						as of 06/30/03	Unexpended as of 06/30/03	
Transit Vehicle Replacement and Refurbishment		\$ 25,714.9						
Prior Years	State			\$ 5,321.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 5,321.4
	Federal			\$ 88.8	\$ 0.0	\$ 0.0	\$ 0.0	\$ 88.8
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 25,714.9	\$ 1,678.8	\$ 0.0	\$ 0.0	\$ 0.0	\$ 7,000.2
	Federal			\$ 119.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 208.2
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Authorized	State			\$ 927.6				\$ 7,927.8
	Federal			\$ 88.8				\$ 297.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 639.3				\$ 8,567.1
	Federal			\$ 88.8				\$ 385.8
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 1,752.2				\$ 10,319.3
	Federal			\$ 88.8				\$ 474.6
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 14,551.8				\$ 24,871.1
	Federal			\$ 369.2				\$ 843.8
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 24,871.1	\$ 0.0			\$ 24,871.1
	Federal			\$ 843.8	\$ 0.0			\$ 843.8
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 25,714.9	\$ 25,714.9	\$ 25,714.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 25,714.9

TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Transit Vehicle Replacement and Refurbishment									
	Program		100% ST	\$ 3,534.1	\$ 2,705.1	\$ 829.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Paratransit (30)	PRO	100% ST	2,411.0	2,411.0	0.0	0.0	0.0	0.0	0.0
	Paratransit (7)	PRO	100% ST	508.9	0.0	508.9	0.0	0.0	0.0	0.0
	Paratransit (8)	PRO	100% ST	594.4	0.0	0.0	594.4	0.0	0.0	0.0
	Paratransit = (4+18+36)	PRO	100% ST	4,612.5	0.0	0.0	0.0	306.1	1,419.0	2,887.4
	Support Vehicles (3 in out years)	PRO	80% FTA	188.8	0.0	38.3	0.0	0.0	0.0	150.5
		PRO	100% ST	72.1	72.1	0.0	0.0	0.0	0.0	0.0
	30' Low Floors (26)	PRO	100% ST	10,639.1	0.0	0.0	0.0	0.0	0.0	10,639.1
23-504-02	5310 Program (SEC 16B2) Buses - Elderly & Handicapped	PRO	80% FTA	866.0	111.0	111.0	111.0	111.0	111.0	311.0
		PRO	100% ST	2,288.0	111.0	311.0	311.0	311.0	311.0	933.0
	Total All Funds			\$ 25,714.9	\$ 5,410.2	\$ 1,798.2	\$ 1,016.4	\$ 728.1	\$ 1,841.0	\$ 14,921.0