

# ***TRANSIT SYSTEM***

# ***VEHICLES***

***TRANSIT VEHICLE EXPANSION*****PROJECT SCOPE/DESCRIPTION:**

**Paratransit Buses** – This project included the purchase of buses in FY 2002 (6) and FY 2003 (3). Requirements are based upon current rate of growth.



**Support Vehicles** – This project also included the purchase of street supervision vehicles to support expanded vehicle fleet.

**PROJECT JUSTIFICATION:** The previous period investment in transit vehicle expansion was necessary to meet projected transit service demand based on census information.

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



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

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/03	Expended as of 06/30/03	Committed Unexpended as of 06/30/03	Authorization Available
Transit Vehicle Expansion		\$ 1,002.0						
Prior Years	State			\$ 158.6	\$ 0.0	\$ 0.0	\$ 0.0	\$ 158.6
	Federal			\$ 490.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 490.4
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 1,002.0	\$ 70.6	\$ 0.0	\$ 0.0	\$ 0.0	\$ 229.2
	Federal			\$ 282.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 772.8
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Authorized	State			\$ 0.0				\$ 229.2
	Federal			\$ 0.0				\$ 772.8
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 229.2
	Federal			\$ 0.0				\$ 772.8
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 229.2
	Federal			\$ 0.0				\$ 772.8
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 229.2
	Federal			\$ 0.0				\$ 772.8
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 229.2	\$ 0.0			\$ 229.2
	Federal			\$ 772.8	\$ 0.0			\$ 772.8
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 1,002.0	\$ 1,002.0	\$ 1,002.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,002.0

**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
	<b>Transit Vehicle Expansion</b>									
	Paratransit (6)	PRO	80% FTA	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
	Support Vehicles	PRO	100% ST	36.0	36.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 1,002.0	\$ 649.0	\$ 353.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

***TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT***

**PROJECT SCOPE/DESCRIPTION:** This project contains:

- A. Paratransit Buses** - Purchase eight buses in FY 2004, five buses in FY 2005, 18 buses in FY 2006, and 26 buses in FY 2007-2009 to be used in accordance with the DeIDOT/DTC approved service plan and supporting vehicle replacement schedules.
- B. Support Vehicles** – Purchase maintenance related vehicles to be used in accordance with the DeIDOT/DTC approved vehicle replacement schedule totaling one in FY 2005, and one in FY 2006, and two in FY 2007-2009.
- C. 30' Low Floor Buses** - Purchase four low floor buses in FY 2004 and eight in FY 2007-2009.

*Paratransit Bus*



*Support Vehicle*



***TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT (CONTINUED)***

**D. 5310 Vans for Elderly and Handicapped Program** – Program provide funds for organizations to provide transportation for the elderly and disabled in Kent County.

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

***30' Low Floor Bus***

**County:** Kent  
**Municipality:**  
**Funding Program:** Transit System – Vehicles  
**Functional Category:** Preservation  
**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 as of 06/30/03	Committed Unexpended as of 06/30/03	Authorization Available
Transit Vehicle Replacement and Refurbishment		\$ 13,971.9						
Prior Years	State			\$ 237.3	\$ 0.0	\$ 0.0	\$ 0.0	\$ 237.3
	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		\$ 13,971.9	\$ 464.8	\$ 0.0	\$ 0.0	\$ 0.0	\$ 702.1
	Federal			\$ 615.3	\$ 0.0	\$ 0.0	\$ 0.0	\$ 704.1
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Authorized	State			\$ 1,822.9				\$ 2,525.0
	Federal			\$ 564.3				\$ 1,268.4
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 727.5				\$ 3,252.5
	Federal			\$ 135.1				\$ 1,403.5
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 1,760.3				\$ 5,012.8
	Federal			\$ 121.4				\$ 1,524.9
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 7,095.1				\$ 12,107.9
	Federal			\$ 339.1				\$ 1,864.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 12,107.9	\$ 0.0			\$ 12,107.9
	Federal			\$ 1,864.0	\$ 0.0			\$ 1,864.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 13,971.9	\$ 13,971.9	\$ 13,971.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 13,971.9

**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
	<b>Transit Vehicle Replacement and Refurbishment</b>									
	Paratransit (8)	PRO	80% FTA	581.6	0.0	581.6	0.0	0.0	0.0	0.0
	Paratransit (8)	PRO	80% FTA	594.4	0.0	0.0	594.4	0.0	0.0	0.0
	Paratransit = (5+18+26)	PRO	100% ST	4,605.4	0.0	0.0	0.0	382.7	1,419.0	2,803.7
	Support Vehicles = (1+1+2)	PRO	80% FTA	266.0	0.0	76.5	0.0	57.9	40.7	90.9
		PRO	100% ST	104.1	104.1	0.0	0.0	0.0	0.0	0.0
	30' Low Floor (4)	PRO	100% ST	1,370.8	0.0	0.0	1,370.8	0.0	0.0	0.0
	30' Low Floor (8)	PRO	100% ST	3,273.6	0.0	0.0	0.0	0.0	0.0	3,273.6
23-504-02	5310 Vans for Elderly and Handicapped	PRO	80% FTA	888.0	111.0	111.0	111.0	111.0	111.0	333.0
		PRO	100% ST	2,288.0	111.0	311.0	311.0	311.0	311.0	933.0
	Total All Funds			\$ 13,971.9	\$ 326.1	\$ 1,080.1	\$ 2,387.2	\$ 862.6	\$ 1,881.7	\$ 7,434.2