



Milwaukee County

Legislation Details (With Text)

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File created: 1/3/2012 **In control:** Milwaukee County Joint Safety Committee
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Title: From the Acting Director, Department of Transportation, and the Managing Director, Milwaukee County Transit System (MCTS), submitting an informational report regarding Transit Vehicle Replacement Funding. (12/02/11: Committee requested a follow-up report on the State of Good Repair Contract to support a bus replacement program in 2013.) (INFORMATIONAL ONLY UNLESS OTHERWISE DIRECTED BY THE COMMITTEE)

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Date	Ver.	Action By	Action	Result
2/17/2012	1	County Executive	SIGNED	
2/2/2012	1	Milwaukee County Board of Supervisors	ADOPTED	Pass
1/18/2012	1	Transportation, Public Works and Transit Committee	RECEIVE AND PLACE ON FILE	Pass
1/4/2012	1	Board Chairman	ASSIGNED	

From the Acting Director, Department of Transportation, and the Managing Director, Milwaukee County Transit System (MCTS), submitting an informational report regarding Transit Vehicle Replacement Funding. **(12/02/11: Committee requested a follow-up report on the State of Good Repair Contract to support a bus replacement program in 2013.) (INFORMATIONAL ONLY UNLESS OTHERWISE DIRECTED BY THE COMMITTEE)**

POLICY

This report is in response to a request for information from the December 2011 cycle.

BACKGROUND

At the December 2011 Transportation, Public Works and Transit Meeting, a request was made to provide the committee with information regarding recent bus procurement activity and funding sources used. In addition, the committee requested information regarding future vehicle procurement needs. Milwaukee County has used a variety of federal funding sources to assist in the procurement of transit vehicles. The following table shows the number of vehicles replaced, or to be replaced, with federal grant funds received:

Year Purchased Number of Buses Federal Funding Source Federal Share Local Share

2010	45	ARRA	100%	0%
2010	31	5307 formula	83%	17%
2010	14	State of Good Repair	83%	17%
2011	35	STP	80%	20%
2012	55	ICE	85%	15%
2013	55	ICE	85%	15%
2014	26	State of Good Repair	83%	17%

261

Federal Funding Sources

Section 5307 funds are received annually based on a formula established for the Milwaukee Urbanized Area. These funds have largely been used to offset vehicle maintenance activities in recent years; however, these funds are available for vehicle purchasing. Surface Transportation Program (STP) funds were allocated to the Connector project in 2002 for future capital needs of that transit program. In 2010, the department requested these funds be moved so that they could be used for transit vehicle purchasing.

State of Good Repair is a recent program that was initiated in 2010 to address aging capital needs. It is an annual competitive program so dollar amounts are unpredictable from year to year.

Vehicle Replacement Need

Federal law establishes that the useful life for 40-foot transit vehicles is 12 years or 500,000 miles. Currently, there are 416 active buses in the transit fleet. The following table illustrates the number of buses in the fleet, the year the buses were delivered, the age of the buses in year 2012, the current mileage, and when the buses will reach their 12-year life cycle.

<u>Bus Series</u>	<u>Active Bus</u>	<u>Count</u>	<u>Year Delivered</u>	<u>Age in Year 2012</u>	<u>Average Mileage as of 12/20/11</u>
4300	69		2000	12	494,955
4400	69		2001	11	478,794
4500	8		2002	10	312,902
4600	39		2002	10	456,611
4700	51		2003	9	428,187
4800	30		2004	8	379,012
4900	15		2005	7	341,445
5000	9		2006	6	299,170

5100	90	2010	2	60,091
5200	35	2011	1	28,303
Total 416				
Average			7.6	327,947

The next table reflects the current bus replacement plan through year 2019. The table shows the fleet size assuming service levels remain constant, how many buses need to be replaced each year, how many buses are actually projected to be replaced each year, and what the future bus replacement needs are expected to be.

RECOMMENDATION

This report is for information purposes.

Report Prepared by: Brian Dranzik, Director of Administration
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Approved by:

Frank Busalacchi, Acting Director, Department of Transportation

Cc: Chris Abele, Milwaukee County Executive
Supervisor, Lee Holloway, Chairperson, County Board of Supervisors
Terrence Cooley, Chief of Staff, County Board of Supervisors
Jeff Bentoff, Deputy Chief of Staff, Milwaukee County Executive
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Pat Farley, Director, Department of Administrative Services
Pam Bryant, Interim Fiscal and Budget Administrator, Department of Administrative Services
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