#### **State Equipment Fleet Replacement**

FY2013 Request: Reference No:

\$15,000,000 30628

AP/AL: Allocation Project Type: Equipment / Commodities

**Category:** Transportation

**Location:** Statewide House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40) Contact: Pat Kemp

**Appropriation:** Asset Management

# **Brief Summary and Statement of Need:**

Replacement and/or refurbishment of equipment and vehicles which have reached the end of their useful life cycles and all extension periods, and continued conversion of vehicles to alternate fuel and related alternate fuel program expenses.

Funding:	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Total
Hwy Capitl	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$90,000,000
Total:	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$90,000,000

☐ State Match Required ☐ One-Time Project	☐ Phased - new	□ Phased - underway ✓ On-Going
0% = Minimum State Match % Required	Amendment	☐ Mental Health Bill

#### **Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

## **Additional Information / Prior Funding History:**

FY2012 - \$18,322,600; FY2011 - \$15,000,000; FY2010 - \$15,000,000; FY2009 - \$15,000,000; FY2008 - \$15,000,000; FY2007 - \$22,150,000; FY2006 - \$10,000,000; FY2005 - \$15,000,000; FY2004 - \$15,000,000; FY2003 - \$11,800,000; FY2002 - \$11,800,000; FY2001 - \$11,800,000; FY2000 - \$11,800,000; FY1999 - \$10,849,400.

### **Project Description/Justification:**

The economic life of equipment is constantly monitored by State Equipment Fleet staff to obtain the lowest life-cycle cost possible. Delay in the established replacement program can result in higher operating costs including increased risk of equipment failure and expensive repairs that are not recoverable in the remaining equipment life. The replacement program also contributes to the safety of the operators in providing the latest technological advances in the industry.

Based on current projections, replacement payments to the Highway Equipment Working Capital Fund (HEWCF) by user agencies will fund this request within 2%. The remaining 2% will be made up from the sale of used equipment, projected to be \$900,000, as well as excess equipment no longer needed. Failure to replace equipment at the appropriate time results in higher operating and lifecycle costs. These higher costs are directly reflected in the operating costs of user agencies.

This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.