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

FY2010 Request: \$15,000,000 Reference No:

30628

**AP/AL:** Appropriation **Project Type:** Equipment / Commodities

**Category:** Transportation

Location: Statewide **Contact:** Frank Richards

**House District:** Statewide (HD 1-40) **Contact Phone:** (907)465-3900

Estimated Project Dates: 07/01/2009 - 06/30/2011

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

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	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
0% = Minimum State Match % Required	Amendment	☐ Mental Health Bill

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

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

# Additional Information / Prior Funding History:

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:**

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. The economic life of equipment is constantly monitored by State Equipment Fleet staff to obtain the lowest life-cycle cost possible.

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.