AP/AL: Alloc	cation			Project Ty	/pe: Equipment	t / Commo	odities
Category: ⊤	ransportation						
Location: Statewide				House District: Statewide (HD 1-40)			
Impact House District: Statewide (HD 1-40)				Contact: Frank Richards, Deputy			
				Commissio	oner		
Estimated Project Dates: 07/01/2011 - 06/30/2016				Contact Phone: (907)465-3900			
Appropriatio	n: Highways a	nd Facilities					
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and goods. Funding: Hwy Capitl Total: State Match	FY2012 \$18,322,600 \$18,322,600	FY2013 \$0	FY2014	FY2015 \$0	FY2016\$0	FY2017 \$0 way ☑ Or	Total \$18,322,600 \$18,322,600
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FY2012 Request:

Reference No:

\$18,322,600

30628

Additional Information / Prior Funding History:

State Equipment Fleet Replacement

\$15,000,000 - Ch 43 SLA 2010 Sec 7 Pg 37 Ln 30; \$15,000,000 - CH 15 SLA 2009 Sec 1 Pg 22 Ln 12; \$15,000,000 - Ch 29 SLA 2008 Sec 10 Pg 78 Ln 19; \$15,000,000 - Ch 30 SLA 2007 Sec 4 Pg 104 Ln 6; \$22,150,000 - Ch 82 SLA 2006 Sec 1 Pg 87 Ln 9; \$10,000,000 - Ch 3 SLA 2005 Sec 1 Pg 67 Ln 9; \$15,000,000 - Ch 159 SLA 2004 Sec 1 Pg 34 Ln 25; \$15,000,000 - Ch 82 SLA 2003 Sec 1 Pg 35 Ln 23; \$11,800,000 - FY2003; \$11,800,000 - FY2002; \$11,800,000 - FY2001; \$11,800,000 -FY2000; \$10,849,400 - FY1999.

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 life-State of Alaska Capital Project Summary Department of Transportation and Public Facilities FY11&12 SB46 Combined Enacted Reference No: 30628 6/28/11 5:28:08 PM Page 1 Released June 29th, 2011

cycle costs. These higher costs are directly reflected in the operating costs of user agencies.