

# Sign Reflectivity Mandate

**Requesting Department/Division:** Public Works/Roads and Bridges  
**Project Manager/Contact:** Johnny Ravan

**Estimated Start Date:** July 2010  
**Est. Completion Date:** December 2018

**Project Category:** New Construction

**Project Status:** Active Project  
**Project Number:** RI0012

## Project Description, Justification and Location

Project will provide for the replacement of existing County directional, traffic, and road signs. The Federal Highway Administration (FHWA) has set new requirements for minimum sign reflectivity standards that must be adhered to. These new requirements mandate that a sign replacement plan be in place by the conclusion of calendar year 2012, traffic type signs be replaced with new signs up to the standard by the end of 2015 and all other signs be replaced with the higher reflectivity signs by the end of 2018.



Source: Federal Highway Administration

## Benefits to Residents, Visitors, Businesses, or County Employees

County residents and visitors will greatly benefit from the replacement of existing signs with new signs that offer higher reflectivity and visibility for drivers. The new signage will greatly improve the safety of night-time driving for all segments of our population.

## Impact on Annual Operating Budget

Operating costs associated with the routine replacement of damaged or stolen signs is currently budgeted in the Road Maintenance Fee fund, in the administration department.

## Project Status (as of June 30, 2011)

Project is currently underway with staff replacing existing signs with the new, approved signs.

## Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2012-16 Totals
<b>Sign Reflectivity Mandate</b>									
<i>Expenditures</i>									
Planning/Design/Engineering	0	0	0	0	0	0	0	0	0
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0	0
Construction/Improvements	0	0	0	0	0	0	0	0	0
Capital Materials/Equipment	1,540,000	140,000	200,000	300,000	300,000	300,000	300,000	300,000	1,400,000
Technology Expenditures	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total Expenditures</b>	<b>1,540,000</b>	<b>140,000</b>	<b>200,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>1,400,000</b>
<i>Revenues</i>									
Road Maintenance Fee	1,540,000	140,000	200,000	300,000	300,000	300,000	300,000	300,000	1,400,000
<b>Total Revenues</b>	<b>1,540,000</b>	<b>140,000</b>	<b>200,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>1,400,000</b>