

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

Departmental Priority: Urgent
Project Category: New Construction

Project Status: New Project Request
Project Number: TBD

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 February 1, 2010)

New project request with funding planned beginning in FY 2010/11 and continuing through FY 2014/15

Project Expenditures and Funding Sources

| PROJECT | TOTAL | COMMITTED | FY | FY | FY | FY | FY | FY 2011-15 |
|----------------------------------|----------------|-----------|----------------|----------------|----------------|----------------|----------------|----------------|
| | PROJECT COST | FUNDING | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | Totals |
| Sign Reflectivity Mandate | | | | | | | | |
| <u>Expenditures</u> | | | | | | | | |
| Planning/Design/Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Land Acquisition/Right-of-Way | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction/Improvements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Capital Materials/Equipment | 940,000 | 0 | 140,000 | 100,000 | 200,000 | 200,000 | 300,000 | 940,000 |
| Technology Expenditures | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Expenditures | 940,000 | 0 | 140,000 | 100,000 | 200,000 | 200,000 | 300,000 | 940,000 |
| <u>Revenues</u> | | | | | | | | |
| Road Maintenance Fee | 940,000 | 0 | 140,000 | 100,000 | 200,000 | 200,000 | 300,000 | 940,000 |
| Total Revenues | 940,000 | 0 | 140,000 | 100,000 | 200,000 | 200,000 | 300,000 | 940,000 |