

**GREENROADS CERTIFIES FIRST PROJECT IN SOUTHERN CALIFORNIA****BRISTOL STREET PROJECT EARNS GREENROADS BRONZE CERTIFICATION**

SANTA ANA, CA (December 9, 2014) – The Greenroads Foundation is pleased to announce that the City of Santa Ana's \$10.2 million Bristol Street Widening Project is the first project in Southern California to achieve Greenroads Bronze Certification for its commitment to sustainable transportation construction and traffic solutions.

"By working with Greenroads, we discovered ways to blend design, construction and sustainability," said Mindy Ly, Engineering Manager with the City of Santa Ana.



"The Bristol Street Improvement Project is a great example of innovative design approach that includes aesthetic elements, sustainability as well as adherence to all conventional roadway design standards," said Fred Mousavipour, Executive Director of Public Works for the City of Santa Ana.

Bristol Street Phase 2 is a major north-south corridor traffic improvement project that carries more than 42,000 vehicles each day and runs through the heart of Santa Ana. The project was substantially complete in November.

The Bristol Street project offered opportunities to implement traditional sustainable transportation features including bicycle lanes, bus turnouts and sidewalks, but also more innovative ideas including the use of old car tires and recycled asphalt for paving. Identifying local suppliers reduced the carbon impact and boosted the local economy. The city saved money with an LED lighting agreement with Southern California Edison and cleaned surface runoff with a beautifully constructed half mile long, 15-foot wide bioswale.

"Working with Greenroads helped our relationship with the contractor, All American Asphalt," said Ly. "They wanted to learn and earn environmental points as much as we did. The contractor took some new approaches to construction and was excited to take that education to the next asphalt project."



The new 2,600 foot bioswale runs between the north and south lanes. The unusually flat area created a challenging condition for managing surface runoff.



## PRESS RELEASE

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"Greenroads is about educating agencies, contractors and designers on what's green and what's possible," said Jeralee Anderson. "They are often surprised to learn sustainability is simple, saves time, and saves money."



**Greenroads Summary Scorecard for Bristol Street Widening Phase II. The project completed all 11 Project Requirements and 12 credits worth 35 points, earning a Bronze Certification.**

### ABOUT GREENROADS

The Greenroads Rating System is a collection of sustainable roadway design and construction best practices that address water, environment, access, community impact, construction practices and materials. There are 11 "Project Requirements" that must be completed in order for a roadway to be considered a Greenroad, as well as 37 "Voluntary Credits" that a project team can choose to pursue. After a rigorous review process, the Greenroads Foundation then assigns a project score based on the number of points earned by meeting the requirements and achieving credits. This score translates to one of four certification levels: Bronze, Silver, Gold and Evergreen.

Currently, more than 60 registered Greenroads Projects are pursuing Certification around the world in seven countries and eight states, valued at more than \$5.8 billion (USD). To date, Greenroads has certified 28.1 centerline miles, 46.6 miles with bicycle access, and 10.6 miles of sidewalks.

### MEDIA CONTACTS - GREENROADS

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