

Good for the planet. Good for the people. **Good for your bottom line.** 





You know sustainable transportation is important, but do you know what it looks like? Greenroads does.

The Project Rating Program gives you the tools to tell your sustainability story.

## **BENEFITS OF GREENROADS**

- Cut costs (initial and maintenance)
- Promote safety and community health
- Engage stakeholders
- Create green jobs
- Improve resilience and durability
- Reduce environmental impacts



### TWO KINDS OF RATINGS

#### PILOT:

A limited review of your project

#### Understand your project's green potential.

- Can be done anytime during or after project development
- Recommended for first-time users and projects in active construction
- Includes promotional benefits

#### **CERTIFICATION:**

A rigorous review of your entire project, start to finish

## Ensure that your project delivers on its sustainability commitments.

- Performed throughout design and construction
- Recommended for users who have previously done a Pilot Project
- Receive feedback and technical support throughout design and construction
- Includes promotional benefits and communication support

#### **GREENROADS PROJECTS**

Still wondering what a Greenroad looks like? Here are a few highlights.



# SANDY FORKS ROAD RECONSTRUCTION RALEIGH, NORTH CAROLINA

- Warm-mix, 40-year asphalt cuts maintenance costs by an estimated 20%
- · Addition of sidewalks and bike lanes
- Invasive plants removed and replaced with native and adapted species

"I was familiar with LEED certification and appreciated that Greenroads brings that level of attention to sustainable transportation projects. Raleigh's interest in incorporating sustainability into projects gave me the political support to recommend this project for certification."

Chris Johnson, City of Raleigh



# CHENEY STADIUM SUSTAINABLE STORMWATER PROJECT TACOMA, WASHINGTON

- Up to 80% initial cost savings from low impact development
- Improves area water quality
- · Reduces development footprint with porous asphalt

"Greenroads speaks engineer! It helps to transform Tacoma's goals on sustainability and climate change into actual projects."

Jessica Knickerbocker, City of Tacoma



# BAGBY STREET RECONSTRUCTION HOUSTON, TEXAS

- · New bioswale treats 33% of stormwater runoff
- Use of fly ash in concrete avoided 300 tons of carbon dioxide
- Extended durability design will reduce maintenance costs

"As designers, [Greenroads] challenged us to think about and resolve complex sustainability elements of the corridor in a more comprehensive way."

Steven Spears, Design Workshop

The Greenroads Rating Program provides the tools for building sustainable transportation projects. For Registered Projects, Greenroads also provides: free project consultation to help you get started; project assessment and certification; and customer support and training.

### **GREENROADS PROJECTS**



#### MONTEREY HIGHWAY REHABILITATION SAN JOSE, CALIFORNIA

- Cold-in-place recycling cut costs by 23%
- Reuse of 97% of existing pavement material
- Installation of 102 LED light fixtures reduces energy use

"It was an eye-opener ... [Using Greenroads] put us in touch with noise measurement engineers, environmental design folks, and San Jose lighting crew, just to name a few. These aspects never would have been explored without Greenroads."

Patrick Hess, City of San Jose



# SELLWOOD BRIDGE REPLACEMENT MULTNOMAH COUNTY, OREGON

- · Seismic stabilization, allowing for bus and freight transit
- 12-foot sidewalks and 6.5-foot bike lanes on each side of the bridge
- Sourcing 94% of materials within 50 miles, including recycled steel

"One of our goals for the project was to reflect the county's values around sustainability, and we feel that the Greenroads certification is independent recognition that the county has achieved those goals."

Ian Cannon, Multnomah County



**Get started with a free application** greenroads.org/screenmyproject

**See how your project might rate:** greenroads.org/selfcheckv2





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