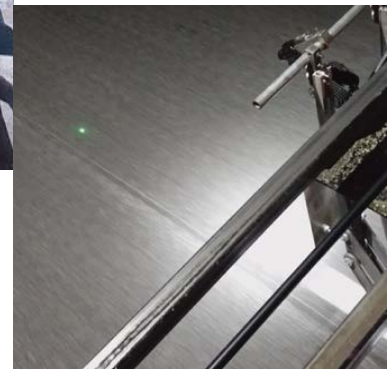
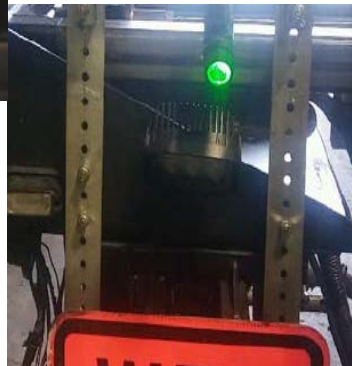


Projects First-Round Winner
Innovations Challenge

April 2017

Prepared by Transportation Planning
Missouri Department of Transportation

Laser Guide for Highway Striper



Description

The Laser Guide for Highway Striper was developed to aid trainees in lining up the paint gun to the old stripes. It takes the guesswork out of lining the paint guns up and prevents misalignment. The green dot from the laser makes it ideal for day and night time striping operations. Since June of 2016, the laser has been used by many new striper with great feedback.

Benefit

The laser guide simplifies work by helping a rookie striper develop his or her aim with the paint gun and takes the guesswork out of alignment. It saves time by eliminating the need to stop and line the carriage up if the painter wasn't sure of the alignment of the paint gun.

Materials and Labor

12 hours of staff time with \$100 in materials and \$10 in reoccurring costs.

For More Information Contact:

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Additional photos or videos can be seen by accessing the Innovations Challenge SharePoint page at: <http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx>.