Projects First-Round Winner

Innovations Challenge

April 2016

Prepared by Transportation Planning Missouri Department of Transportation

LED Stop and Slow Paddle





Description

The Stop and Slow Paddles with flashing red and amber led lights helps traffic see the stop/slow paddles in poorly lit work areas. The light is powered by three C batteries that will perform up to 90 hours.

Benefit

The flashing red and amber led flashing lights stand out on the stop/slow paddle in shaded areas as well as rural areas where drivers are not paying attention. The innovation brings attention to the flagger in a work zone so motorists will slow down sooner, improving safety for motorists and crew workers.

Materials and Labor

Materials: \$152.10 Labor: none

For More Information Contact:

Mark Drennon at mark.drennon@modot.mo.gov or (314) 223-1038.

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

NOTE: Implement these paddles as old ones are replacec.

