Productivity First-Round Winner

Innovations Challenge

April 2018

Prepared by Transportation Planning Missouri Department of Transportation

Sequential Channelizer LED Lights



Description

Sequential Channelizer LED Lights are PI lit LED lights that can be attached to the top of a channelizer to hold the light. The lights can also be used on top of cones and stop signs. These lights weigh 8 oz., last 72 hours and are rechargeable. Unlike the traditional lights which are heavy, easily knocked over and can bust while on the roadway and are susceptible to water damage, the PI lit LED's are nearly indestructible.

Benefit

The PI lit LED lights save money since they are replaced less often than the traditional lights which are easily broken and susceptible to water damage. The new lights have been utilized since May of 2017 during nighttime operations in Springfield.

Materials and Labor

Material cost of \$600 to \$900 per set of 10 lights.

For More Information Contact:

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Additional information, photos or videos can be seen by accessing the Innovations Challenge SharePoint page at:

http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx

