# Tool and Equipment First-Round Winner

#### April 2017 Prepared by Transportation Planning Missouri Department of Transportation

Innovations Challenge

## **Strobe Lighted LED Cone**



### Description

The Strobe Lighted LED Cone is an innovation that enhances the safety of the flagging station by making a flag person more visible to the traveling public in all weather conditions and situations. The strobe lighted cone was implemented in March of 2016 in the Southwest District after a flagger was hit and another injured while trying to get out of the way of a vehicle. It has since been used in all operations.

#### Benefit

Safety for MoDOT workers and the traveling public has improved tremendously. Because of the lighted cone, motorists are slowing down in work zones and recognizing our flag people sooner and more clearly. The strobe light works great to grab the attention of inattentive drivers who put MoDOT flaggers at risk.

#### **Materials and Labor**

2 hours of staff time with \$145 in materials.

#### 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.

