

Automatic Flagger Assistance Device



Description

The Automatic Flagger Assistance Device provides a safer environment for our traffic flagging personnel in work zones. Using device allows our flagging people to be put in a protective vehicle while operating the AFAD'S instead of standing in the roadway. The devices are operated from a MoDOT truck stationed at each end of the work zone and a pilot truck is being operated to take traffic through the zone. The AFAD'S are placed where our flagger personnel would stand to stop and direct traffic through our work zones. A new TA has been created to allow the AFAD to be used for one to three mile road maintenance projects.

Benefit

The AFAD greatly improves safety by removing flaggers from the roadway and makes employees feel safer. The AFAD flagging system provides more visibility of a work zone in progress making motorists and MoDOT staff safer.

Materials and Labor

Cost of one set of AFADS with new remotes is \$20,000.

For More Information Contact:

Darrell Hoyer at Darrell.Hoyer@modot.mo.gov or (417) 440-0296. Additional contacts: Bryan Ozbun at Bryan.Ozbun@modot.mo.gov (417) 235-4514.

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

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

