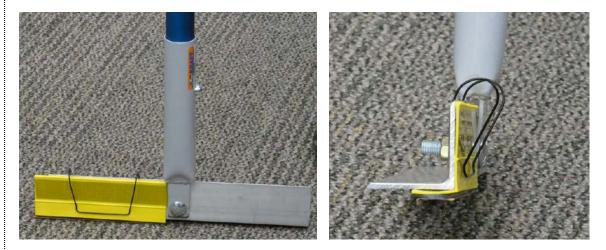
Tool and Equipment First-Round Winner

Innovations Challenge

April 2019 Prepared by Transporta

Prepared by Transportation Planning Missouri Department of Transportation

Reflective Tab Placement Tool



Description

The Reflective Tab Placement Tool is used to place temporary pavement markers on pavement without employees bending over.

Benefit

The traditional way of placing reflective tabs on the pavement was for the employee to bend over each and every time a tab was placed on the road, causing fatigue and back strain. This tool allows employees to place a tab on the end of it and push it onto the ground without any bending or squatting. The pole comes out allowing substitution of different pole lengths. This process has been done on foot as well as from a vehicle.

Materials and Labor

The cost of materials is \$30 and the total amount of labor time is 25 minutes.

For More Information Contact:

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

