

Productivity

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Using Metal Detector to Find Culverts [Video](#)



Description

Using the metal detectors helps find the end of culverts that have gotten covered by dirt and debris. Instead of disturbing a large area, it is now possible to pinpoint precisely where you need to dig, this is very helpful when maneuvering around utilities that are in the way.

Benefit

This innovation saves MoDOT time and money, improves safety and simplifies work. Knowing the placement of underground items helps avoid the risk of damages or hitting potentially dangerous utilities.

Materials and Labor

The total materials cost is \$100. No additional labor costs.

For More Information Contact

Southeast

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Additional information, photos or videos can be seen by accessing Innovations Challenge SharePoint page at: <http://sp/sites/tp/planpol/SitePages/InnovationHome.aspx>