2010-11 District Winner Innovations Challenge Showcase http://wwwi/intranet/or/SolutionsAtWork/Innovations.htm

#### March 2011 Prepared by Organizational Results Missouri Department of Transportation

# **Belly Plow Extension**



## Description

A hydraulic extension was added to a standard belly plow to remove shoulder sod and repair edge ruts.

#### **Benefit**

This innovation eliminates the need for a motorgrader to do the job. Hydraulics raise, lower and pin the two-foot extension into place. The added reach allows the truck to stay on a hard surface for better traction and a smoother product.

### Parts and Labor

Total: \$483 Labor: 50 hours

## For More Information

Contact Andy Boyd at <u>andy.boyd@modot.mo.gov</u> or (417) 261-2299. Additional photos can be seen by accessing the Innovations Challenge homepage at <u>http://wwwi/intranet/or/SolutionsAtWork/Innovations.htm</u>.