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 andy.boyd@modot.mo.gov or (417) 261-2299. Additional photos can be seen by accessing the Innovations Challenge homepage at http://www/i/intranet/or/SolutionsAtWork/Innovations.htm.