

2011-12 District Winner

Innovations Challenge Showcase
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>

April 2012

Prepared by Customer Relations
Missouri Department of Transportation

Tab Remover



Description

District staff bolted grader blades on the cutting edge of a backhoe loader bucket. A tarp also was attached to the bucket.

Benefit

The tab remover allows employees to safely and quickly remove pavement tabs at up to 15 mph. The tarp keeps tabs in the bucket for easy disposal.

Parts and Labor

- 1 – 8' motor grader blade
- 2 – 4' carbide snow plow blades
- 1 – 6' x 8' tarp (scrap)
- 12 feet – $\frac{5}{16}$ " chain
- 8 – plow bolts
- 2 – $\frac{5}{8}$ " x 3" side bolts
- 2 – $\frac{1}{2}$ " x 2" chain bolts
- 12 – zip ties

Total: \$430

Labor: 4 hours

For More Information

Contact Mark Corbin at (660) 258-7297. Additional photos can be seen by accessing the Innovations Challenge homepage at <http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>.

