

2012-13 District Winner

Tool and Equipment Challenge

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

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Prepared by Customer Relations

Missouri Department of Transportation

Edge Rut Box Roller



Description

This innovation uses a salvaged V-bed to create an edge rut box complete with a roller.

Benefit

The Edge Rut Box makes edge rut repairs faster, cheaper and safer. The operation only requires a four-person crew and eliminates the need for a roller. This also helps reduce traffic delays by creating a shorter work zone.

Parts and Labor

See shop drawing on back.

Total: \$1,000

Labor: 30 hours

For More Information

Contact Ray Smith at (636) 528-3180. Additional photos can be seen by accessing the Innovations Showcase homepage at <http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>.

PARTS LIST

- 4x8x1/8" PLATE
- 2' OF 10" PIPE
- 10'x6"x1/2" PLATE
- 6'x3"x3" ANGLE
- 22'x3"x3" 59. TUBE
- 10'x2"x2" 59. TUBE
- 10'x1"x1" 59. TUBE

