

2012-13 District Winner

Tool and Equipment Challenge
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>

April 2013

Prepared by Customer Relations
Missouri Department of Transportation

Arrow Board Tilt Mechanism



Description

This innovation is a customized work zone trailer with a tilt mechanism for the channelizers.

Benefit

The Arrow Board Tilt Mechanism allows workers to quickly and easily unload channelizers to set up work zones. This eliminates a considerable amount of bending and lifting, which reduces the likelihood of back strains.

Parts and Labor

See shop drawing on back.

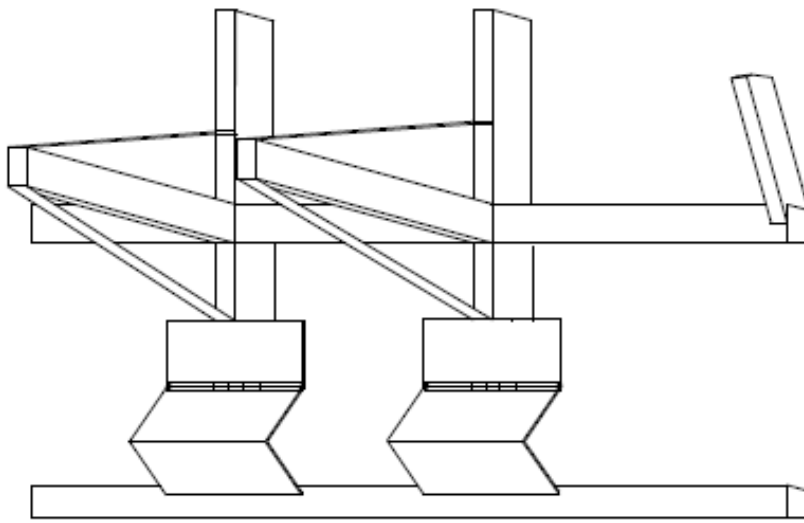
Total: \$16

Labor: 4 hours

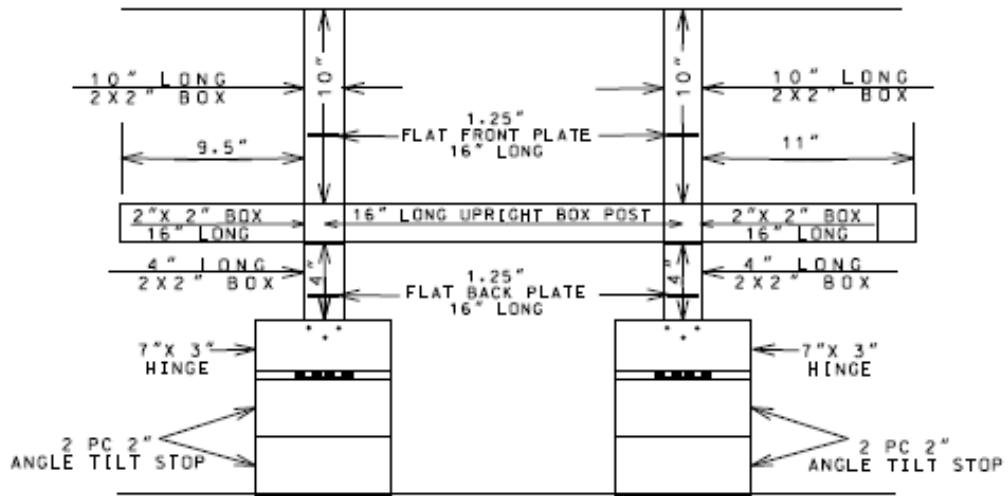
For More Information

Contact Ken Birke at (314) 565-1126. Additional photos can be seen by accessing the Innovations Showcase homepage at <http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>.

CHANNELIZER TILT



FRONT - SIDE VIEW



TOP VIEW