

Tool and Equipment Challenge Application Form

Have you or your work group made a tool or modified a piece of equipment to get work done better, faster or cheaper? Why not let everyone share in the success? Fill out the form below. Your best practice may even qualify for an award and be used throughout the state. Most of all, thanks for helping make MoDOT the best it can be.

1) Describe your best practice. *(Attach photos, videos and diagrams if available.)*

Using this clamp, you can repair the outer side and underneath side of the bridge deck weep hole damage.

2) How does MoDOT benefit from this best practice? *(Check all that apply.)*

- Saves money Saves time
 Simplifies work Improves safety

Describe how: Plywood is attached to the 2x4 on the clamps and then the clamp is placed over the parapet and adjusted to the height and width of the parapet. The Weep Holes are poured from the top of the deck. The clamps and plywood are then removed after the concrete has cured.

3) When was your best practice implemented?

2005

4) How much does your tool or equipment modification cost? *(Please attach a complete materials list.)*

Total labor hours:

8hr

Total material costs:

\$150.00

5) Contact information: Name

Ron Combs

Telephone

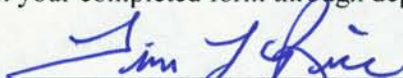
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District/Location

D7 Special Crews South

Please save and send your completed form and any attachments to your district challenge coordinator.

Or sign and mail your completed form through department mail.


(Signature if mailed)

1-5-09
(Date)

Thanks for helping make MoDOT a world-class organization!

Missouri Department of Transportation











