

Innovation Exchange Webinar

Conversations Launching Change

Presented by the Federal Highway Administration (FHWA) Center for Local Aid Support

Build a Better Mousetrap – 2024 National Winners Webinar

Thursday, October 17, 2024 | 2:00 – 3:30 p.m. ET

Each year, FHWA recognizes and celebrates local government and tribal agencies who pioneer innovative solutions that improve transportation performance by increasing safety and saving time and money on projects. This Innovation Exchange webinar will spotlight the [2024 Build a Better Mousetrap winners](#).

- **Innovative Project Award – “Slow and Safe, Save a Life”**

Modified speed cushions to address high speeds and increased traffic volumes through residential communities without impacting emergency response.

Presenter: Julian Van Simaey, Assistant Engineer, City of Moreno Valley, CA.

- **Bold Steps Award – “Street Sweeper Conversion to Leaf Vac Unit”**

Repurposed street sweepers for leaf pickup maintenance.

Presenters: Paul Kull, Doug Perkins, and Jeremy Stinson, West Lafayette Street and Sanitation Dept., IN.

- **Smart Transformation Award – “Fifth-Wheel Quick-Attach Sander”**

An attachment to modify semi-tractors to assist with salting and sanding hazardous, icy roads during the winter months.

Presenters: Shane Shannon and Ralph Bernas, McKenzie County Highway Department, ND.

- **Pioneer Award – “Trackless Automated Loader”**

A repurposed sander into a chute for easier load and dispense of sand mixture materials during winter operations.

Presenter: Gary McKeone, Town of East Hartford, CT



Please join us to learn about these innovative solutions and how you can participate in the 2025 Build a Better Mousetrap program. To register, [click here](#).

If you have any questions about this upcoming webinar, please contact [Trinette Ballard](#), Program Manager with FHWA’s Local Aid Support or CLAS@dot.gov.

