ACS Herbicide Sprayer

Description
This innovation is a herbicide sprayer that uses the ACS hydraulic systems on newer department dump trucks.

Benefit
The ACS Herbicide Sprayer reduces the number of high-cost injection sprayers needed in MoDOT’s fleet. The large tank results in less downtime loading and mixing. The system requires fewer repairs than the old boom-buster pumps and stores application information in the onboard computer. In addition, employees familiar with the ACS system require little training.

Parts and Labor
See picture of parts on back. Complete set up and use instructions are posted on the Innovations Showcase webpage.

Total: $300
Labor: 4 hours

For More Information
Contact Justin Sundell at (573) 729-4832. Additional photos can be seen by accessing the Innovations Showcase homepage at http://www.intranet/cr/SolutionsAtWork/Innovations.htm.
Items needed for ACS sprayer setup.