Project Title: C-06-11: Lateral Protection in Short-Term Highway Maintenance Work Zones

PIN:
Responsible Unit: Operating Division, Employee Health & Safety Office
Project Manager: Mencucci, Daniel; Gaynor, Dave

Project Goal:
The objective of this project is to develop a device or system to provide lateral protection in short-term highway maintenance work zones to prevent intrusion of errant vehicles from along side the operation. This application exists for both stationary and slow moving operations on the pavement and on the shoulder of the highway.

Actions Proposed:
Research, development and crash testing of a prototype worker protection system(s).

Anticipated Work Products and Accomplishments:
The final report will identify and assess potential risks and liabilities associated with the new design, and document the research. The report will include detailed plans, specifications, cost analysis and installation criteria.
Easy to deploy and stow, cost-effective barrier system(s).

Proposed Budget: $200,000