

# Statewide Safety Study Task Order

## Ohio Department of Transportation

### Overview

BPS served as a subconsultant for two concurrent task order contracts with the Ohio Department of Transportation. The task orders involved assisting ODOT Central and District Offices with safety studies at high-crash locations located around the State of Ohio. BPS completed 19 safety study projects under one task order contract, and 7 safety study projects under the second task order contract from 2009 to 2012.

#### Activities included:

- ◆ Purpose & need statement
- ◆ Crash data "scrubbing" - reviewed crash reports to update crash database information and locations.
- ◆ Existing condition field inventories
- ◆ Intersection diagrams
- ◆ Existing condition diagrams
- ◆ Photologs
- ◆ Traffic counts
- ◆ GIS mapping
- ◆ Crash pattern analyses
- ◆ Crash diagrams
- ◆ Crash mitigation evaluations
- ◆ Countermeasure recommendations
- ◆ Access management recommendations
- ◆ Rate of return cost analyses
- ◆ Safety study report preparation

### Task Order Highlights

- ◆ 2 concurrent safety contracts as subconsultant, 2009-2012
- ◆ Completed a total of 26 safety study projects.
- ◆ Studies located in ODOT Districts 2, 3, 6, 8 & 12, covering 10 counties
- ◆ Studies included high-crash intersections, corridors, and interchange ramps.

