## **Municipal Road Program**

### Pennsylvania

### **SERVICES**

- Engineering Design
- Construction
  Administration
- Construction Inspection
- Bid Administration

## PROJECT REFERENCES

#### **Caln Township**

Kristen Denne, Twp Manager 253 Municipal Drive Thorndale, PA 19372 (610) 384-0600 kdenne@calntownship.org

#### **East Brandywine Township**

Scott Piersol, Twp Manager 1214 Horseshoe Pike Downingtown, PA 19335 (610) 269-8230 scottpiersol@ebrandywine.org

### **West Nantmeal Township**

Deborah M. Kolpak, Secretary/Treasurer 455 N. Manor Rd Elverson, PA 19520 (610) 286-9722 wntwp@ptd.net

### **West Vincent Township**

Erica Batdorf, Twp Manager 729 St. Matthews Road Chester Springs, PA 19425 (610) 458-1601 ebatdorf@westvincenttwp.org



# **Road Safety is a Priority for Local Municipalities**

CEDARVILLE works directly with municipalities to plan and manage Township Road Programs. Each Township owned road is inspected by an experienced Engineer and Construction Manager, and inventoried for the following characteristics:

- Road name, length, and surface (gravel or paved)
- Cartway width
- Observations of severe or unusual erosion relating to drainage along or under the roadway.
- A subjective condition score, based upon visual appearance of surface and smoothness of ride. Scores ranged from 1 to 10, with 10 being a road in near perfect condition.
- Approximate locations where road surface or condition changed.

The information documented is captured in a GIS database that assists the Engineer to geographically determine the best and most efficient plan of action for the Capital program. The Road Programs include preparation of bid documents, administration of the bid process, and contract management and inspection services for roadway and paving improvements along various road segments within the Township.

The scope of work includes preparing bid and contract documents for milling and overlaying existing road surfaces, correcting grading and drainage problems, and installing new concrete curbing and ADA compliant ramps. CEDARVILLE professionals develop contract documents and specifications for bidding the project, solicitation of bids, contract management, and construction inspection services once the project has been awarded.

**Engineering Services** 

