

COMMONWEALTH OF PENNSYLVANIA

Pennsylvania Department of Transportation . Multiple General Services

PROJECT OVERVIEW



DBi Services provides a number of maintenance services to the Pennsylvania Department of Transportation, which has been an important customer for the company for over 25 years.

Project Highlights

DBi Services provides vegetation management services for over 80% of PennDOT's 11 operating districts.

Most vegetation is controlled using carefully selected herbicides designed to either eradicate unwanted vegetation entirely, or depending upon the location, selectively treat certain vegetation while promoting the growth of desired vegetation species.

Through the addition of a Plant Growth Regulator (PGR) Program, the vertical growth of vegetation is stunted, causing it to divert its energy to strengthening its root system. The PGR Program keeps the turf greener during dry periods and saves money by extending the length of time between mowing cycles.

In addition to vegetation management work, DBi Services also performs bridge cleaning, road sweeping and graffiti removal services for PennDOT in a number of their operating districts.

Bridge cleaning services include power washing the deck surface and the substructure, removing unwanted vegetation, greasing bridge bearings, cleaning drainage and sweeping the deck surface.

Road sweeping encompasses a variety of roadway types, from two-lane rural roads to high-speed interstate highways.

Graffiti removal is performed using the latest cleaning solvents, and surfaces can also be treated with permanent and sacrificial protective coatings to make future removals faster and less costly.

Relevant Experience Gained

- PennDOT operates one of the largest state-owned systems in the country.
- As DBi Services' first DOT customer, extensive experience has been gained from our relationship with PennDOT, which has been applied to DOT work across the United States.
- New technologies introduced on contracts with PennDOT include weed resistance monitoring, long-shot boom arms for herbicide applications, computerized chemical injection units and sacrificial coatings.

Value to Customer

- DBi Services has developed a world-class computerized GPS-based management system, allowing PennDOT and DBi Services management to view real-time work progress against plan from any device.
- Roadway safety improves when vegetation is managed effectively and the opportunity for erosion to impair the sub-base is reduced.
- Drainage systems operate more effectively when roadways are free of debris and unwanted vegetation, which also extends the life of the roadway.
- Travelers' perception of PennDOT assets has been enhanced over the years through the efforts of DBi Services' aesthetic work.



WORLD HEADQUARTERS:

100 North Conahan Drive . Hazleton PA 18201-7355 USA | +1 570 459 1112 . Toll Free 800 360 9333 | info@dbiservices.com

LOCATIONS WORLDWIDE

www.dbiservices.com