

Pennsylvania Department of Transportation
 Integrated Botanical Enhancement Program II
 Project Manager: Martha Spaide
 1999 Grant Award: \$ 20,000

Pennsylvania Department of Transportation
 Integrated Botanical Enhancement Program III
 Project Manager: Martha Spaide
 1999 Grant Award: \$ 20,000

The **Integrated Botanical Enhancement Program II** project concentrated on developing the Pike County Interstate 84 roadsides. Work included planting native vegetation within right-of-ways to produce an appealing interface between traffic and adjacent land. Also, roadside assessment, selective removals, invasive plant material control, soil enhancements, and increased diversity for seasonal impact occurred within the scope of work.

Project Accomplishments*

- Planted 41 trees including 14 evergreens, 27 deciduous, 27 canopy, and 14 flowering;
- Planted 66 shrubs;
- Placed 150 cubic yards of mulch; and
- Placed 183 cubic yards of topsoil.

Project Value and Match *

Grant Award	\$20,000
Cash Contributions	\$15,000
In-kind Contributions	\$40,314
Total Project Value	\$75,314

Project Partnerships*

Lackawanna County Maintenance Staff – labor and services
 Penn DOT Central Office Landscape Design Manager,
 John Whaley – project design
 Penn DOT environmental unit Engineering District 4-0 – project support
 Penn DOT roadside unit – labor and services

The **Integrated Botanical Enhancement Program III** focused on developing Interstate 81 roadsides in Susquehanna County to provide an attractive gateway to Northeast Pennsylvania. Funds allowed for planting of right-of-ways to enhance the interface between highway and open space. Improvements included invasive plant material control, soil enhancements, and native and flowering plantings to increase diversity in roadside vegetation.

Project Accomplishments*

- Planted 27 deciduous trees including 4 canopy and 23 flowering;
- Planted 153 shrubs;
- Placed 275 cubic yards of mulch; and
- Placed 270 cubic yards of topsoil.

Project Value and Match *

Grant Award	\$20,000
Cash Contributions	\$21,000
In-kind Contributions	\$45,314
Total Project Value	\$86,314

Project Partnerships*

Lackawanna County Maintenance Staff – labor and services
 Penn DOT Central Office Landscape Design Manager, John Whaley – project design
 Penn DOT environmental unit Engineering District 4-0 – project support
 Penn DOT roadside unit – labor and services

**extrapolated from proposal budget, final narrative, and final invoices*