

The **Integrated Botanical Enhancement Program I (IBEP-1)** project developed the Lackawanna County Interstate 81 roadside to include planted right-of-ways that produce an appealing interface between traffic and adjacent lands within the Scranton corridor. Improvements include roadside assessment, selective removals, invasive plant material control, soil enhancements, and increased diversity for seasonal impact.

**Significant Revisions to Scope of Work**

A time extension was needed because of contract delays.

**Project Accomplishments\***

- Planted 262 trees including 105 evergreens, 157 deciduous, 148 canopy, and 114 flowering;
- Planted 1,110 shrubs;
- Placed 474 cubic yards of mulch;
- John Whaley, Penn DOT Landscape Design Manager created a plan for the project site; and
- Placed 920 cubic yards topsoil on site.

**Project Value and Match\***

<b>Grant Award</b>	<b>\$109,525</b>
Cash Contributions	\$ 65,000
In-kind Contributions	<u>\$ 85,155</u>
<b>Total Project Value</b>	<b>\$259,680</b>

**Project Partnerships\***

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

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