



## Tuscarawas County Bridge Rehabilitation



**Project Name:** Tuscarawas County Bridge Rehabilitation (6451)

**Community:** Tuscarawas County

**Project Description:** Renovation of three existing bridges on the county system, including steel beam repair and painting, deck repair, repair of waterproofing, and repair of wearing surface. The three bridges are located in the city of Dover, in Lawrence Township, and in Warren Township. Additionally, all three bridges are steel beam bridges and are in the beginning stages of deterioration. This project will extend the life of these bridges by 20 to 25 years.

**Project Sponsor:** Tuscarawas County Engineer

**Community Economic Distress Factors:** 5.88% unemployment rate, \$26,540 average annual income

**Economic Development Potential:** By investing in what really counts and preserving and maintaining these existing assets, projects like these bridge repairs enhance the county's roadway system, help generate economic growth, create jobs, and improve the quality of life of area residents who depend on these bridges for mining transportation, tourism, farm-to-market transportation, and manufacturing transportation.

**Multi-modal Connectivity/Innovation Factor:** The county is investigating the use of a new single coat paint system which would be more environmentally friendly and decrease construction time. Additionally, the county is interested in using for the first-time locally the design-build contracting method to expedite the construction time and minimize the inconvenience to motorists.

**Work to Begin:** Within 90 days

**Estimated Completion:** Four to six months

**Stimulus Investment:** \$1,178,515

**Total Project Cost:** \$1,246,394