

Connecting Connecticut: CDOT/NECR TIGER Grant

Project Facts:

Project Budget: \$8,183,563.00 Federal Funding
\$4,690,655.00 NECR Matching Funds
\$12,874,218.00 Total

Construction Began: May 2018

Construction Substantially Complete: October 2019

Construction Workers Employed: Approximately 90

Project Accomplishments:

- Replaced 79,200 linear feet of 110-lb rail with 115-lb of Continuous Welded Rail
- Eliminated joints in existing welded rail
- Replaced approximately 41,900 ties
- 15,000 tons of ballast distributed
- 55.7 miles of track surfaced (track leveling)
- Replaced 11 existing turnouts with new steel and ties
 - MP 17.95 MP 18.07 MP 18.56 MP 29.78 MP 29.99 MP 38.12
 - MP 43.52 MP 43.98 MP 49.43 MP 54.82 MP 55.83
- Crossing Warning Device Upgrades & Circuits Extended at 15 locations
- Active Warning Devices upgraded at:
 - MP 14.90 New London Turnpike, DOT# 247-237J
 - MP 49.72 Spring Street, DOT# 839-756X
 - MP 37.82 Plains Road, DOT# 839-782M
 - MP 38.08 Depot Street, DOT# 839-780Y
- 8 at-grade crossings surfaces replaced at:
 - MP 54.81 Crow Hill Road, DOT# 839-670N
 - MP 50.93 Cemetery Road, DOT# 839-752
 - MP 50.39 West Street, DOT# 839-677L
 - MP 39.17 State Farm, DOT# 839-776U
 - MP 38.28 Route 44A, DOT# 839-779E
 - MP 37.82 Plains Road, DOT# 839-782M
 - MP 32.44 Thornbush Road, DOT# 247-373E
 - MP 6.54 Point Breeze Road, DOT# 247-226W
- **Line upgraded to 286,000 lb. weight capacity and track speed increased from 25MPH to 40MPH between Willimantic and State Line**

