

New Haven to Springfield Rail Line Project

Scope of the Project

The objective of the project is to establish commuter rail service and high-speed inter-city passenger service along a 62 mile corridor from Springfield to New Haven.

The high-speed rail component of the project is one part of a larger effort to develop a high speed corridor in the Northeast between Montreal (through Vermont), Boston, Springfield, New Haven and New York.

Funding

- Recovery Act (*Winter 2010*) – January 2010, Connecticut received \$40 million from the Recovery Act to add double-tracking along a 10-mile stretch of the corridor between Berlin and Newington.
- Bond Commission (*Winter 2010*) – January 2010, the State Bond Commission provided \$26 million to the Department of Transportation as part of the state's share for the double-tracking project funded by the Recovery Act.
- Bond Commission (*Summer 2010*) – In August 2010, the State Bond Commission provided the Department of Transportation \$260 million for the build-out of the entire 62-mile stretch of the corridor between New Haven and Springfield.
- Federal Railroad Administration (Fall 2010) – In October 2010, the Federal Railroad Administration is providing significant funding (checking on the amount) to Connecticut for developing a high-speed rail corridor in the Northeast heading north from New Haven through Springfield. This funding coupled with Connecticut's \$260 million will also provide for commuter service between New Haven and Springfield.

Project Components

- Reinstall 24.5 miles of double track
- Improve 6 stations (New Haven, Wallingford, Meriden, Berlin, Windsor and Windsor Locks)
- Rehabilitate a number of bridges and culverts
- Improve 38 crossings
- Upgrade signal and control systems

Benefits

- Increase intercity trains from 12 to 24 per day
- Reduce travel times (i.e., Hartford to New York – today = 2:46, rail corridor completed = 2:09; or New to Springfield – today = 98 minutes, upon completion = 69 minutes)
- Increase speeds – average speed (now) = 38 mph, upon completion = 54 mph with top speeds going from 80 mph to 110 mph
- Create more than 4,000 jobs
- Reduce the number of vehicle miles traveled by 92 million upon completion
- Link the corridor to Bradley through a dedicated bus connection

- Increase freight volume along the corridor

Timeframe

- Construction startup –
- Project completion -

Partners

Commonwealth of Massachusetts

Amtrak

PanAm (freight)

CSX (freight)

CSO (freight)

Municipalities