



**East Bridgeport Rail Yard
Project Number 300-0130**



Project Description:

The East Bridgeport Rail Yard (EBRY) improvement project will provide additional storage and servicing tracks for an expanded Metro-North revenue fleet. Tracks 24, 26, 28, 30 and 32 will be improved and upgraded to revenue service tracks electrified at 11KV. An expanded maintenance of way (MOW) storage yard will be provided in the existing unimproved South Yard with non-electrified Tracks 50, 52 and 54 provided for MOW use. Improved lighting will be provided throughout to improve the security of the site and the safety of nighttime operations.

Project Team:

- Project Management: CTDOT District 1A Construction Office
- Project Designer: Vanasse, Hagen, Brustlin, Inc.
- General Contractor: Waters Construction Company

Project Status:

The project is currently under construction. Project stages include:

- Design: Completed November 4, 2009, and approved by CTDOT & MNR
- Award: April 15, 2010
- Notice to Proceed: May 28, 2010

Project Milestones:

<u>Milestone</u>	<u>Original Schedule</u>	<u>Current Schedule</u>
Tracks 24 through 32 in Service	January 21, 2012	March 30, 2012
Contract Completion	December 16, 2012	December 16, 2012



Financial Summary:

Funding:

FTA: \$38.0 million
State: \$9.5 million

Original Budget: \$47.5 million *(Construction Contractor, Construction Administration, Utilities, CE&I Consultant, Metro-North Flagging & Force Account)*
Current Budget: \$47.5 million
Construction Cost to Date: \$21.6million *(Construction contractor only)*

Challenges and Risks:

Schedule Risk

- Planned revenue service date for new Tracks 24, 26, 28, 30 and 32 impacted by an interface with existing catenary system not anticipated by the design. Project is working with Metro-North and the Designer to resolve interface of new Track 32 catenary with the existing system at Switch 6/32. Tracks 24, 26, 28, 30 and 32 have been completed and accepted by both the Department and Metro-North for use in non-revenue service.

Budget Risk

- Scope changes or revisions are being minimized or avoided whenever possible.

Risk to Operations

- None at this time

Interfaces with Other Projects

- None at this time.

Major components completed to date:

- Disposal of Controlled Materials
- Track 48 Catenary Maintenance Vehicle (CMV) Corral
- Track 6 Reconstruction
- Tracks 50 through 54 accepted and placed in service
- Tracks 24 through 32 completed and placed in service for limited operations by Metro-North pending completion of the Track 6/Track 32 interface.
- MNR has occupied all of the newly constructed storage areas south of Track 44.