

Stamford Bus Garage Stamford, CT

Project Description:

Location

Stamford, CT

Owner

ConnDOT

Duration

2002 – 2006

Prime/Sub

Prime

Construction Cost

\$14 million

This construction inspection/administration assignment was for a new 50,000 SF, \$14 million construction cost, pre-fabricated metal building bus storage building and additions/alteration to administration operation requiring interior renovations of existing maintenance building and external sitework, concrete roads paving and street work. This facility provides bus storage, bus wash bays, bus service lanes and offices.

The project inspection task included mechanical/electrical/plumbing work including mechanical fluid handling and discharge, fire protection systems, lighting, and above ground tanks with monitoring systems, water main installation, sanitary sewer installation, pressure washing bay, compressed air systems, closed circuit TV system, emergency power system communications, radiant tube heaters, dual boiler heating system, and access systems. Site work and associated construction include landscaping, underground storage tank removal, demolition, excavation, disposal of contaminated materials, electrical duct banks, new parking lots, site lighting, sidewalks and security fencing, erosion and sediment controls, access drive and utilities relocation. Architectural work included masonry block construction, metal panel siding, standing seam roof, membrane roofing, overhead doors, 4-fold doors, parallelogram lifts and elevators. Our inspection supervision required that the project minimize disruptions to the ongoing operations of Connecticut Transit and provides overall public safety.



Salient Features

- 80 Bay Bus Storage/ Maintenance Buildings
- High Traffic Volumes
- Construction Administration
- Utility Relocations
- Hazardous Waste Remediation / Removal
- Access Road/ Site Work