

I-84 Platform Illumination, Hartford, CT - ConnDOT

The purpose of this \$3.4 million project is the replacement of highway illumination under the platform on Interstate 84 (Hartford), expansion of the existing platform electrical room and the replacement of lighting conduit along the I-84 Aetna Viaduct between Laurel Street and Asylum Street in Hartford. Building work for the Air Exhaust West Building consists of the electrical room expansion. Work will include concrete, masonry/split face block walls, structural steel, metal roof deck with protective membrane, steel door and frame, glazing, interior finishes, plumbing, HVAC, electrical systems and lighting. Garg is providing *inspection services and construction survey*.



Additional project tasks included:

- Inspection of night operations
- Maintenance and Protection of Traffic (MPT) in a highly congested area in downtown Hartford
- Creation of an alternate MPT plan to address needs in the field, including work at an adjacent project (Aetna Viaduct Rehabilitation)
- Supervision of a Lead Health Protection Program for the removal of lead paint
- Field engineering of alternate lighting locations and fixtures to achieve required clearances
- Document control using the SiteManager system