

## VOLPE - ROOF REPLACEMENT OF BUILDINGS 1, 2, 5 AND 6

### Project Overview

**CUSTOMER:**

US Department of Transportation  
DOT/RITA/Volpe Center  
Cambridge, MA



**CONTRACT TYPE:**

Firm Fixed Price(FFP) Construction



### Customer Contact Information

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DOT/RITA/Volpe Center  
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U.S. Department of Transportation  
55 Broadway, Cambridge, MA 02142



### Project Details

**PROJECT LOCATION:** DOT/RITA/Volpe Center, Cambridge, MA

**CONTRACT NO.:** #DTRT57-08-C-10042

**SCOPE OF WORK:**

Security Construction Services performed work to install 4 new roofs at the US DOT Volpe Center in Cambridge, MA including: Building One Penthouse, Building Two (Lower and Upper Roofs), and buildings 5 and 6. The project included the removal and disposal of the existing roof system down to the concrete and metal decks. The roofing systems were installed to include asphalt primer, insulation, high density wood fiberboard, flood coat, wood blocking, flashing and drains. New steel stairs were also installed for landings at Buildings 2 and 5. HVAC, plumbing and electrical upgrades were also required.

**CONTRACT DOLLAR VALUE:** \$1,141,878.78

**NOTICE TO PROCEED:** 5-12-2008

**CHANGE ORDER TOTAL:** \$75,285.61

**DATE OF SUBSTANTIAL COMPLETION:** 11-28-2008

**FINAL CONTRACT AMOUNT:** \$1,217,164.39

**DATE OF FINAL COMPLETION:** 2-28-2009

**REQUIRED/CONTRACTED CONSTRUCTION DURATION:** 270 Days

**COMMENTS/ NOTES:**

Three change orders were issued to this contract: a revision to the roof insulation due to the omissions in the original drawings; work performed to permanently roof over two scuppers; and installation of steps at Building One. Lastly, there was need to repair the seal and joints between Buildings One and Two, which was unforeseen.

These buildings were located on a large campus and were occupied during all roofing replacements.