



Washington Bridge Reconstruction

PROVIDENCE, RHODE ISLAND

Cashman was part of the team that reconstructed Interstate 195 eastbound in Providence including work on the Washington Bridge. Under Cashman's contract, an existing 14-span concrete arch bridge built in 1928 was demolished to make way for a new structure. The team then constructed a 14-span steel-plate girder bridge partially founded on the old structure foundations.

PROJECT HIGHLIGHTS

- Demolition and disposal tasks included removal of 17,000 cubic yards of concrete and 662,000 lbs of steel.
- Drove 269-HP 14' x 89' H-piles an average of 94 feet in length.
- Installed 9,200 square feet of sheet piling and poured 12,000 cubic yards of concrete.
- Over 4.9 million pounds of structural steel (223 girders) were placed and 2.7 million pounds of reinforcing steel installed.

Location:	Providence, RI
Contractor:	Jay Cashman, Inc.
Contract Dates:	Feb. 2005 – May 2009
Dollar Value:	\$51 Million
Awarding Authority / Owner:	RI Dept. of Transportation (RIDOT)

