

# New Age Blast Media in the Field: **Manhattan Bridge Restoration Project**

The Manhattan Bridge in NY city has been contracted out a restoration project designed to strip and clean the concrete and masonry on the entire bridge from the Brooklyn to Manhattan sides. Graffiti/soot removal is the primary goal.

Chemical solvents were disallowed due to environmental issues near water. Same issue for slag/mineral abrasives in addition to embedment issues. Glass abrasives were authorized by the NYDOT due to non toxic and inert qualities of product.

Minnelli Construction is the contractor doing the blasting in a wet blast application using New Age Blast Media's Medium 40-70 product at 90psi. They have used 44 tons to date on this ongoing project. Below are sample pictures:

**Before**



**After**



**Walkway**



**Columns**



**Tunnel**