

## Bridge Protection



### PROBLEM

#### Weathered Steel also known as ASTM

A-588, ASTM A-242, or Cor-Ten works well in many environments, and gives structures a rustic look. However, in areas with lots of salt water or low lying areas near rivers or heavy fog, there are some challenges and the structures continue to rust. This major Metropolitan Park authority was looking at extensive sand or grit blasting cost, heavy labor and environmental containment cost, and was in search of solution.

### SUBSTRATE

Steel

### PRODUCTS USED

[RESICHEM 555 Resinox](#)



### SOLUTION

Unconventional Solutions was able to minimize the surface preparation and lower the labor and preparation cost while still offering a long term solution. We recommended **RESICHEM 555 Resinox** for the entire structure.

This flexible acrylic system offered tremendous cost savings and the cash tight metro park was able to do two bridges instead of just one with the surface preparation savings.

Below is a photo 10+ years later in 2021!

