



## Healthcare Company Protects Bridge with ENECRETE & CHEMCLAD

A mid-western U.S. healthcare company was concerned their main entrance roadway bridge was an eye-sore to the hundreds of employees and visitors that crossed it each day. The cost to replace the bridge was over \$250,000.

After consulting their local ENECON Field Engineering Specialist, the maintenance engineers decided to repair and protect the bridge rather than replace it. A low cost, but effective, solution to their problem.

After a new asphalt roadway was completed, *ENECRETE DuraFill* was used to repair all of the broken concrete areas on the curb, sidewalk and over the railing on the water side of the bridge.

Next, a thin layer of *DuraFill* with an aggregate mixed in was applied to the entire concrete surface to seal and provide slip-resistant properties. Two coats of *CHEMCLAD SC* in haze gray were then applied.

The metal railings were prepared with grinders followed by two coats of *CHEMCLAD SC* in white.

The total cost of this application was approximately \$30,000, significantly cheaper than a full bridge replacement.

The facility maintenance engineers, as well as the company senior management were thrilled with the results.



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