



New Milbank Pedestal Replaces Corroded Equipment for Municipality



Rusted and outdated unit powering lighting on the Route 250 highway bridge in Sandusky, Ohio.



Newly installed unit powering lighting on the Route 250 highway bridge in Sandusky, Ohio.



The Problem

The Route 250 highway bridge in Sandusky, Ohio, had a corroded electrical supply enclosure powering its street lights. The old unit was rusted and falling apart, creating an unsafe area, and was not sustainable for the future. The unit contained a power-supply load center with interior conductor circuits that were too large to put in a standard breaker. The challenge was to create a more permanent solution that could continue to provide lighting for the bridge.

The Solution

Milbank engineers were able to replace the outdated, rusting unit with a more clean, safe and secure power source solution. The new aluminum enclosure contains a load center and is raised off the ground with a concrete base. The updated power source unit includes terminal blocks in order to accommodate larger conductors and has room to grow in the future with more components like additional circuits, photocell, Hand-Off-Auto switch and more.