



## Case Study

### Arsenal Canopies

**Crawford Division:** Fiberglass,  
Welded Fabrication,  
Architectural Products

**Client:**  
Corps of Engineers  
Rock Island, IL (Arsenal)

**Challenge:**  
Provide aesthetically pleasing and  
sustainable canopies at historical landmark

**Solution:**  
Fabricate and install corrosion resistant  
fiberglass protection canopy structures at  
building entry ways

#### Project Summary:

Crawford Company designed and installed three canopies for the Corps of Engineers' historic Clock Tower Building at the Rock Island Arsenal. The canopies provide a covered entry point and protection at the Clock Tower, while adhering to aesthetics and sustainable standards set forth at the historic landmark. The canopies feature a color scheme and oak leaf accent design to match the original historic fencing around the building.





The project was unique as it involved multiple divisions of the company. The design and engineering was done in house. The fiberglass manufacturing was done by Monoxivent's Corrosion Composites (a division of Crawford), the stainless steel structures were manufactured by Crawford's weld division, and the installation was performed by a field crew from Crawford.

Additional support for the project came from: Appalachian Plastics, Tully Industrial Inc., Missman Stanley & Assoc., and Shoemaker Fine Woodcrafting.

The project was an excellent example of teamwork and coordination within and outside the company.

The canopies are the latest example of Crawford work at area landmarks. Other examples include: lighting structures at Schwiebert Riverfront Park and the entry way signage at Quad City International Airport.

