

# 2022 BX CRAFTSMANSHIP AWARD RECIPIENTS



**THE CRAFTSMAN:** Aaron Armbrust of cHc Manufacturing, Inc.

**THE WINNING WORK:** Spiral metal staircase at CoverMyMeds

Ironworker Aaron Armbrust of cHc Manufacturing, Inc. is responsible for the spectacular spiraled steel staircase located at CoverMyMeds.

The 8-foot-wide staircase, located in the second CoverMyMeds building, connects the second through fifth floors in a continuous spiral of the stairs. Armbrust was integral during the design phase and provided a great amount of input to the design. The stairs are comprised of six spiraled stair units and three bridge assemblies. Each unit weighed 12,000 pounds and were set using 5-ton chain falls that were rigged from the roof through sleeves and false work. Armbrust developed a temporary removeable hatch assembly on the roof to allow access to the site. Due to tight tolerances, the measurements for layout had to be meticulous.

A member of Iron Workers Local Union 172, Armbrust has been in the trade for eight years and has been employed by cHc Manufacturing for six years. This is his first BX Craftsmanship Award.



**THE CRAFTSMEN:** Andrew Bryant, Jeremy Donahue, Jesse Fuller, Dan Hamilton and Heath Stanley of Anderson Aluminum Corp.

**THE WINNING WORK:** Unitized curtainwall at CoverMyMeds

The astonishing curtainwall system at the new CoverMyMeds headquarters in Franklinton is the work of the crew from Anderson Aluminum Corp.

The project includes more than 150,000 square feet of unitized curtainwall, which spans across two buildings and exterior connecting bridges. The work required a large amount of field and shop coordination to make certain all prefabricated frames arrived on site for installation as scheduled. Layout from the crew was done by hand to ensure a precise install due to the various angled walls, square corners and degree of the sloped roof. Each unit measured 8 feet by 30 inches and weighed approximately 3,200 pounds. A majority of glass was installed using a remote Ergo counter balanced glass vacuum lifter. The crew also used spider cranes, tower cranes and regular stick cranes as part of the installation.

This is the second crew award for Anderson Aluminum Corp.



**THE CRAFTSMEN:** Matt Dauer and Tracy Mayes of Corna Kokosing Construction Co.

**THE WINNING WORK:** MetalWorks torsion spring ceiling at the OhioHealth Performance Center

The combined experience of Matt Dauer and Tracy Mayes from Corna Kokosing Construction Co. is evident in their work seen at the Ohio Health Performance Center.

The crew was responsible for the decorative ceilings and soffits in the executive conference room, team lounge, film room and first team locker room. New to working with the MetalWorks materials, Dauer and Mayes worked closely with the manufacturer to help create custom pieces in the field. They also ensured the custom spring panels were ordered to precise length to avoid excessive cutting and waste of material. Special care was taken to protect the flooring, finished MEP devices and finished casework. Communication between the crew and the other trades was a key factor to the overall success of the project.

Both Dauer and Mayes have been in the trade for more than 30 years and have been employed with Corna Kokosing Construction Co for more than 20 years. This is the third crew award for Corna Kokosing Construction Co.



**THE CRAFTSMEN:** Kyle Faulkner, Todd Howard, Tony Love, John Smoke and Brian Young of Corna Kokosing Construction Co.

**THE WINNING WORK:** Finish carpentry in the Club Room at Columbus Club

The skill and artistry of the crew from Corna Kokosing Construction Co. can be seen throughout the newly renovated Club Room at the Columbus Club.

Attention to detail were necessary for installation of the custom doors, bookshelves, panel walls, removeable coffered ceiling panels, hand carved corbels and trim. Originally built in 1858 as a residence, the area was previously occupied as an informal dining space and bowling alley. The crew removed old flooring to make way for a new concrete slab and six-inch plank walnut floors. Precise field measurements were taken of the 16x80' room to ensure walls would be straight for installation of the panel and more than two miles of mahogany trim. During construction, wood was stored in a temperature controlled conex box to protect against humidity.

This is the fourth crew award for Corna Kokosing Construction Co.



**THE CRAFTSMEN:** Daniel Burczky, Ricardo Ibanez, Roberto Paz, Roberto Santiago and Hector Ventura of Environmental Management, Inc.

**THE WINNING WORK:** Granite paver installation at 15th & High University Square

The detailed design elements seen at 15th & High University Square is the work of the crew from Environmental Management, Inc.

With their combined experience, the crew hand-cut and installed nearly 34,000 linear square feet of new and reclaimed granite pavers of various types and finishes. To ensure proper alignment with tree openings and abutting patterns, the granite pieces were installed with a 1/16-inch tolerance. Nearly 400 linear square feet of stainless-steel edging was anchored to the concrete below to separate the custom patterns. A strata vault system was used for paver support and to allow tree roots to properly grow below the plaza. The square also features a walkway with the word friendship engraved in 141 different languages. Most all the precise cuts were done in the field.

Burczky, Ibanez and Paz are members of Laborers Local 423. This is the first crew award for Environmental Management, Inc.



**THE CRAFTSMEN:** Brent Bate, Aaron Darst, Todd Flowers, Brent Skatzes and Jeff Tripp of Farber Corporation.

**THE WINNING WORK:** Plumbing systems installation at the James A. Karnes Corrections Center

A high level of planning and coordination were key factors for the crew from Farber Corporation during the installation of the reverse osmosis, gas, air, domestic and sanitary piping systems at the James A. Karnes Corrections Center.

The new 430,000-square-foot facility holds 864 beds and is the first of two buildings to be completed. More than two miles of plumbing was installed, most of which is in chases located between the cell blocks. Each chase was designed to allow quick and easy access to maintenance. With a tight timeline and site constraints, the crew utilized BIM modeling for layout. Proper planning and placement of piping was necessary to allow space for other trades to perform work. Installation took place over a 12-month period, with the majority of the work prefabricated to minimize time and access to the workspaces.

All five crew members belong to Plumbers & Pipefitters Local 189. This is the first crew award for Farber Corporation.



**THE CRAFTSMEN:** Shawn Bell, Luke Branstool, Ian Price, Carlos Renderous and Matt Stokes of Settle-Muter Electric, Ltd.

**THE WINNING WORK:** Electrical and lighting installation at Upper Arlington High School Performing Arts Center

The crew from Settle-Muter Electric, Ltd. is responsible for the impressive electrical installation work at the new Performing Arts Center of Upper Arlington High School.

Installation of the electrical, lighting, fire alarm and control systems can be seen throughout the space, which holds a 1,500-seat full-production theatre, orchestra pit and black box practice area. In-ground boxes and underground power conduits were put in to extend power to second-floor control rooms. The crew relied on complex drawings to pinpoint exact lighting and power plug locations. Platforms of various heights were used to access lighting located between each sequence of acoustic cloud panels. Nearly 60,000 feet of harnessed sets were prefabricated to eliminate the need for multiple wire pulling setups, saving the crew valuable time during installation.

This is the third crew award for Settle-Muter Electric, Ltd.