



CELEBRATING EXCELLENCE

in the Iowa Construction Industry

2013 PROJECT OF THE YEAR

ACI Mechanical, Inc.

Mason City John Adams Middle School Phase 3B -
Mason City, Iowa

Plumbing - Commercial & Industrial - \$1 Million - \$2 Million



Left to right: Mike McCoy, ACI Mechanical, Inc., 2013 ABC of Iowa Chair Ray Conway, Larry Muller, ACI Mechanical, Inc., Tom Sweeny, ACI Mechanical, Inc., Larry Meiners, ACI Mechanical, Inc., and Kent Brcka, Henkel Construction Company
Photo taken by: Brice Musgrove, Images by Brice

ABC
Associated Builders
and Contractors, Inc.
Iowa Chapter

2013 Award of Excellence

2013 Project of the Year

ACI Mechanical, Inc.

Mason City John Adams Middle School Phase 3B -
Mason City, Iowa

Plumbing - Commercial & Industrial:
\$1 Million - \$2 Million

Architect/Engineer: CRW Architecture - AKF Group

ACI Mechanical was awarded the plumbing renovation of the John Adams Middle School Phase 3B, which required the complete replacement of the plumbing system in order to meet ADA standards and code requirements. Crews were required to install over 75% of the piping systems in the building crawl space and service tunnels with elevations as limiting as 12 inches. Preplanning and prefabrication provided solutions for efficient installation. Safety is always a concern, especially on challenging projects and this project was completed with no injuries and on time for classes to start as scheduled.



Brockway Mechanical & Roofing Company, Inc.

Great River Klein Center - West Burlington, Iowa

Plumbing - Commercial & Industrial: Over \$2 Million

Architect/Engineer: Horty Elving & Associates, Inc.

The Great River Klein Center is a \$30 million spectacular long-term care facility. Brockway Mechanical & Roofing Company installed the plumbing systems for the Klein Center, which represents a new approach to elderly care with its main entrance (Town Center) resembling a town square. The Town Center has several community amenities such as a café, chapel, hair care salon, library and restorative gym. Klein Center is divided into 10 households, each with a homelike entrance, living room, dining room, activity kitchen, laundry room, and 16 private bed and bathrooms.



Garling Construction, Inc.

Belle Plaine Downtown Rehabilitation Facade & Streetscape Improvements - Belle Plaine, Iowa

General Construction - Industrial & Public Works/
Environmental: \$2 Million - \$5 Million

Architect/Engineer: RDG Planning & Design

Garling Construction, Inc. was contracted by the City of Belle Plaine for the historical rehabilitation of existing brick and wood framed buildings. This façade rehabilitation consisted of exterior restoration and improvements, including selective demolition; cleaning, repair and repointing of stone and brick masonry; repair and replacement of wood windows and storefronts; and replacement of awnings and canopies. The streetscape improvements included a new water and storm sewer system, private water services, re-established parking and drive configurations with new full-depth PCC; new sidewalks with full-depth PCC; integrated storm water drainage system with permeable pavers and storm planters; period street lighting and landscaping.



Interstates Companies

Cargill, Incorporated Oilseed Facility - West Fargo, North Dakota

Electrical - Commercial & Industrial: Over \$5 Million

Architect/Engineer: Interstates Companies

Interstates performed a complete design-build electrical engineering, electrical construction, instrumentation, control engineering and panel design, and fabrication package for Cargill's oilseed facility located in West Fargo, ND. The project involved expansion of the existing prep area and complete replacement of the extraction area. The facility processes oilseeds into edible oil for food processing, industrial uses, and animal feed. Interstates' overall contract for the project was \$7.5 million.



2013 Award of Excellence

ACI Mechanical, Inc.

Mason City John Adams Middle School Phase 3B -
Mason City, Iowa

HVAC - Commercial & Industrial: Over \$2 Million

Architect/Engineer: CRW Architecture - AKF Group

ACI Mechanical was awarded the HVAC renovation of the John Adams Middle School Phase 3B, which required the complete replacement of the HVAC system in order to provide air conditioning and replace a failing heating system. Over 75% of the new systems were installed in the building crawl space and with service tunnel elevations as low as one foot – creative solutions and preplanning was a must! The project was completed with no safety issues and in time for classes to begin as scheduled.



Brockway Mechanical & Roofing Company, Inc.

Great River Klein Center - West Burlington, Iowa

HVAC - Commercial & Industrial: \$1 Million - \$2 Million

Architect/Engineer: Horty Elving & Associates, Inc.

The Great River Klein Center is a \$30 million spectacular long-term care facility. Brockway Mechanical & Roofing Company installed the HVAC systems for the Klein Center, which represents a new approach to elderly care with its main entrance (Town Center) resembling a town square. The Town Center has several community amenities such as a café, chapel, hair care salon, library and restorative gym. Klein Center is divided into 10 households, each with a homelike entrance, living room, dining room, activity kitchen, laundry room, and 16 private bed and bathrooms.



2013 Award of Excellence

K & W Electric, Inc.

City of Fort Dodge Wells 14, 16, 17 Electrical Upgrade - Fort Dodge, Iowa

Electrical - Residential & Small Commercial:
\$250,000 - \$500,000

Architect/Engineer: Stanley Consultants

K & W Electric was the prime contractor for the installation of three generators at wells #14, #16, and #17 for the city of Fort Dodge, Iowa. The project consisted of the installation of automatic transfer switches, a 250 kilowatt pad mounted generator, a 200 kilowatt pad mounted generator and a 200 kilowatt portable generator. This project also included furnishing and installing new electrical service entrances at each of the three well locations.



Peterson Contractors, Inc.

UIHC Children's Hospital & Parking Ramp 2-Shoring, Excavating & Deep Foundation - Iowa City, Iowa

Specialty - Commercial & Industrial: Over \$2 Million

Architect/Engineer: Gilbane Healthcare

PCI completed the contract for the shoring, excavation and drilled piers for the new Children's Hospital tower and adjacent underground parking deck "Hospital Ramp 2." The project consisted of excavating a massive hole between Kinnick Stadium and the University of Iowa Hospitals and Clinics main campus. The earth retention system for the excavation was tied-back soldier beams and wood lagging, and also a water-tight concrete secant pile wall with tiebacks.



2013 Award of Excellence

Price Industrial Electric, Inc.

Kirkwood Community College Training Center -
Cedar Rapids, Iowa

Electrical - Commercial & Industrial:
\$250,000 - \$1 Million

Architect/Engineer: OPN Architects/Design Engineers

This Price Industrial Electric, Inc. project consisted of converting an old, soot-laden factory/foundry into a modern continuing education center as well as a fire training facility. The size of the project was over 235,000 square feet and the scheduled duration of the job was nine months. The project required maintaining a portion of the existing energized electrical system while incorporating new components.



Proctor Mechanical Corporation

Graybill Residence Hall, Graceland University -
Lamoni, Iowa

Plumbing - Commercial & Industrial:
\$250,000 - \$1 Million

Architect/Engineer: Gould Evans Associates

Graybill Residence Hall on the campus of Graceland University was the complete demolition and renovation of four floors of dormitory restrooms. The project included the addition of a variable refrigerant flow system for cooling of lounge areas on all four floors. The project included a rooftop unit for cooling of all restrooms as well as the demolition of two water heaters, two storage tanks, and installation of two hot water boilers and one storage tank.



Brockway Mechanical & Roofing Company, Inc.

Great River Klein Center - West Burlington, Iowa

Specialty - Commercial & Industrial:
\$250,000 - \$1 Million

Architect/Engineer: Horty Elving & Associates, Inc.

The Great River Klein Center is a \$30 million spectacular long-term care facility located in West Burlington, IA. Brockway Mechanical & Roofing Company installed the roofing systems for the Klein Center, which represents a new approach to elderly care with its main entrance (Town Center) resembling a town square. The Town Center has several community amenities such as a café, chapel, hair care salon, library and restorative gym. Klein Center is divided into 10 households each with a homelike entrance, living room, dining room, activity kitchen, laundry room, and 16 private bed and bathrooms.



Price Industrial Electric, Inc.

North Linn Elementary - Troy Mills, Iowa

Electrical - Commercial & Industrial:
\$1 Million - \$2 Million

Architect/Engineer: OPN Architects/Design Engineers

Price Industrial Electric, Inc. was contracted by Cardinal Construction, Inc. to provide labor, material and equipment to complete the electrical and low voltage construction of the 51,300-square-foot North Linn Community School District new elementary school. This project included the construction of various types of facilities including offices, conference rooms, classrooms, cafeteria, kitchen, gymnasium and parking lot. The contract included supply and installation of all power and lighting distribution equipment, medium voltage cable installation and termination, advance lighting and dimming control, telecommunications infrastructure, fire alarm system, CCTV, access control, phone system, wireless clock system and audio/video system.



2013 Award of Excellence

Shaw Electric, Inc.

Great River Klein Center - West Burlington, Iowa

Electrical - Commercial & Industrial:
\$2 Million - \$5 Million

Architect/Engineer: Shaw Electric, Inc.

Shaw Electric, Inc. provided electrical services for the new 127,000-square-foot skilled care Klein Center that sits on the Great River Medical Center campus in West Burlington, IA. The project included 36.5 miles of overhead conduit, 4.3 miles of underground conduit through an existing parking lot, 525 fire alarm devices, a wireless code alert nurse call system, a security access system, four elevators, 160 patient rooms and multiple common areas wired for medical equipment, and over 3,800 lighting fixtures. Overcoming challenges presented with any job, Shaw Electric was able to use value engineering to complete the project under budget.



Todd & Sargent, Inc.

Seaboard Foods New Feedmill - Holyoke, Colorado

General Construction - Industrial & Public Works/
Environmental: \$5 Million - \$20 Million

Architect/Engineer: Todd & Sargent, Inc.

In June 2013, Todd & Sargent, Inc. completed the design-build construction of a new \$12 million feedmill in Holyoke, Colorado for Seaboard Foods, LLC, a Fortune 500 company. The project was completed ahead of schedule, below budget and with zero injuries. The facility featured slipform construction and includes 152,000 bushels of slipform concrete grain storage, high-speed truck receiving and loadout, and production capacity of 6,000 tons of feed per week.



Atwood Electric, Inc.

McCall Farms - 50kW Endurance Wind Turbine -
West Chester, Iowa

Specialty - Commercial & Industrial:
\$250,000 - \$1 Million

Architect/Engineer: Atwood Electric, Inc.

This Atwood Electric, Inc. project included designing and installing a wind turbine system to generate enough energy to offset current and future load at a hog finishing facility. Atwood Electric assembled and set the 120-foot lattice tower, assembled and set the turbine and performed all commissioning activities. The generated power has exceeded expectations.



Interstates Companies

Royal Canin Waste Water Pretreatment Project -
North Sioux City, South Dakota

Electrical - Commercial & Industrial:
\$250,000 - \$1 Million

Architect/Engineer: Interstates Companies

Interstates completed a design-build electrical project with Carl A. Nelson and Associates and provided a Waste Water Pretreatment Facility for Royal Canin located in North Sioux City, South Dakota. This 8,000-square-foot facility was added to the existing 20-acre property. The project scope incorporated electrical engineering, electrical construction, instrumentation, and control systems design and programming. This plant was completed in December 2012, and has a processing capacity of 150,000 gallons of waste water per day.



Kruck Plumbing & Heating Co., Inc.

Centennial High School - Ankeny, Iowa

Plumbing - Commercial & Industrial: Over \$2 Million

Architect/Engineer: DLR Group

Kruck Plumbing & Heating completed the new 280,000-square-foot Centennial High School. It serves the Ankeny community as a second high school but is the largest in the district. It will accommodate up to 1,800 students with the most up-to-date technology and premier learning center. Kruck Plumbing & Heating is proud to have assisted in this state-of-the-art facility.



2013 Award of Distinction

Price Industrial Electric, Inc.

Washington Waste Water Treatment Plant -
Washington, Iowa

Electrical - Commercial & Industrial:
\$2 Million - \$5 Million

Architect/Engineer: Fox Engineering / Riesberg /
Shive-Hattery

Price Industrial Electric, Inc. provided all electrical construction of multiple structures at the City of Washington Waste Water Treatment Plant. Work included the supply and installation of electrical power, distribution, lighting, control and instrumentation, and wiring of numerous components and structures of the facility. Structures included operations building, pump station, blower building, equalization basin, ultraviolet light disinfection, digesters and lab building.



Kruck Plumbing & Heating Co., Inc.

Centennial High School - Ankeny, Iowa

HVAC - Commercial & Industrial: Over \$2 Million

Architect/Engineer: DLR Group

Kruck Plumbing & Heating completed the new 280,000-square-foot Centennial High School. It serves the Ankeny community as a second high school but is the largest in the district. It will accommodate up to 1,800 students with the most up-to-date technology and premier learning center. Kruck Plumbing & Heating is proud to have assisted in this state-of-the-art facility.



L.A. Fulton & Sons, Inc.

DMACC Southridge Center - Des Moines, Iowa

Plumbing - Commercial & Industrial:
\$1 Million - \$2 Million

Architect/Engineer: Shive-Hattery, Inc.

This project entailed remodeling 65,000 square feet of vacant JC Penney space in Southridge Mall into space that DMACC will utilize for career and professional development for students. The scope included a plumbing system of all new domestic water lines, extension of existing sanitary and storm waste systems, new bathrooms and a compressed air system. The heating and chilled systems included boilers, a chiller, two air handling units, four make-up air units and 48 VAVs.



2013 Award of Distinction

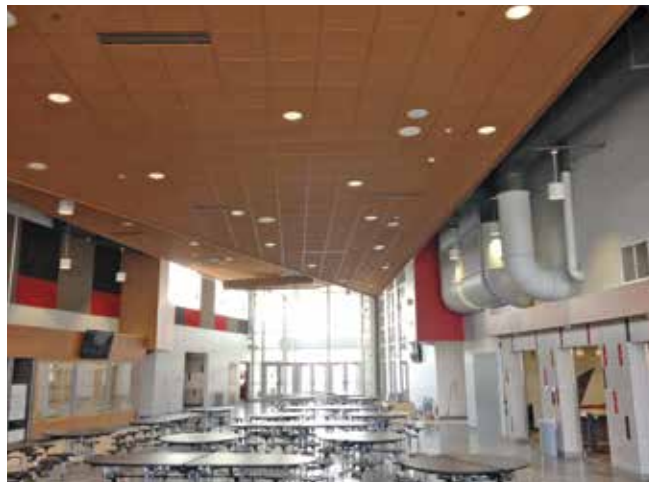
Kruck Plumbing & Heating Co., Inc.

Gilbert High School - Gilbert, Iowa

HVAC - Commercial & Industrial: \$1 Million - \$2 Million

Architect/Engineer: DLR Group

Kruck Plumbing & Heating Company was awarded the \$1.9 million contract to provide HVAC construction services for the new \$20 million Gilbert High School. Crews installed more than 45,000 pounds of sheet metal duct work, 52 heat pumps, 30 VAV boxes and seven air handlers during the installation of the HVAC system.



2013 Award of Merit

Kruck Plumbing & Heating Co., Inc.

Gilbert High School - Gilbert, Iowa

Plumbing - Commercial & Industrial:
\$1 Million - \$2 Million

Architect/Engineer: DLR Group

Kruck Plumbing & Heating Company was awarded the \$1.8 million contract to provide plumbing construction services for the new \$20 million Gilbert High School. Crews installed more than 37,000 feet of plumbing piping, serving 165 fixtures throughout the 130,000-square-foot state-of-the-art facility.



Proctor Mechanical Corporation

Findley Elementary School - Des Moines, Iowa

HVAC - Commercial & Industrial: \$1 Million - \$2 Million

Architect/Engineer: Wells & Associates

Findley Elementary was a total architectural, electrical and mechanical renovation of an existing 39,500-square-foot school. The project included an addition of 4,112 square feet. The existing hot water heating and rooftop cooling system was completely removed and replaced with a ground source variable refrigerant flow system. This project had to be completed during the summer school break.



STEP AWARD RECIPIENTS

"It truly is an honor and a privilege to be able to recognize these members for their continued dedication to providing training and safe workplaces for their employees," said ABC President and CEO Mike Bellaman. "These companies have used the STEP program to evaluate and build upon its already stellar safety programs and become a leader in training and incident prevention. They continue to strive for our most important goal, to send every construction industry employee home safe to their families, every day."

PLATINUM

ACI Mechanical, Inc.
Atwood Electric, Inc.
Brandt Construction Co.
Converse Conditioned Air, Inc.
Gethmann Construction Co., Inc.
Interstates Companies

GOLD

Bratney Companies
Brockway Mechanical Roofing Co., Inc.
Brooker Corp.
C & K Heating, A/C & Plumbing, Inc.
Central Iowa Water Association
Cunningham Inc.
Halvorson Trane Co.
Hometown Plumbing & Heating
Kapaun & Brown, Inc.
Kinzler Construction Services, Inc.
Mechanical Air Systems
Price Industrial Electric, Inc.
Proctor Mechanical Corp.
QCI Thermal Systems
Royal Plumbing
Shaw Electric, Inc.
Van Meter Inc.
Warnick, Inc.

SILVER

Dahl Air Conditioning & Heating Co.
Duball Electric, Inc.
Ethington Heating & Cooling, Inc.
Frye Builders & Associates, Inc.
Garling Construction, Inc.
HPC, LLC
K & W Electric, Inc.
Kruck Plumbing & Heating Co., Inc.
L. A. Fulton & Sons, Inc.
Mechanical Comfort, Inc.
NAI Electrical Contractors
River Cities Engineering
Stiltner Electric, Inc.
Todd & Sargent, Inc.
Webster Electric, Inc.

BRONZE

Baxter Oil Company, Inc.
Beth & Kelly, Inc.
S & S Plumbing & Heating
United Construction Co.

PARTICIPANT

Novak Electric, Inc.

Merit Alliance Award

Mason City John Adams Middle School Phase 3B HVAC - Mason City, Iowa

Submitted by: ACI Mechanical, Inc.

ACME Tools
Brilco, Inc.
City Supply Corp.
Dickinson, Mackaman,
Tyler & Hagen P.C.
3E Electrical Engineering &
Equipment Co.
Engineered Thermal Insulation

Hart-Hammer, Inc.
Hilti, Inc.
Holmes Murphy & Associates
Hydronic Energy, Inc.
Iowa Insulation, Inc.
Johnson Controls, Inc.
Plumb Supply Co.
Rist & Associates, Inc.

Schimberg Company
Setpoint Mechanical Solution
Star Equipment Ltd.
Stetson Building Products, Inc.
Tradesmen International, Inc.
United Rentals, Inc.
Van Meter Inc.

Members doing business with other members.