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ABC MN/MNOSHA Partnership

- · A.B. Systems
- Breitbach Construction
- Cedar Lake Electric, Inc.
- D & G Excavating, Inc.
- Dale Gruber Construction, Inc. Rice Companies
- Electrical Production Services
- Greystone Construction Company
- Horizon Roofing, Inc.
- J-Berd Mechanical, Inc.
- Laketown Electric
- · Larson Building, Inc.

- Lyon Contracting, Inc.
- Marcus Construction
- MinDak
- Nor-Son Construction
- Schwickert's Tecta America
- Shingobee
- Stotko Speedling
- Construction, Inc. • Vercon, Inc.
- Willmar Electric Service Corp.





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STEP Awards - For Contractors Who Promote Safety

ABC's Safety Training and Evaluation Process (STEP) recognizes the efforts of ABC members that strive to achieve effective safety practices at their firms and provides contractors with a tool to objectively evaluate their safety programs, policies, procedures and training. Using a template provided by ABC National, contractors evaluate their programs and receive certificates for qualifying at the Bronze, Silver, Gold, Platinum or Diamond levels. Contractors can use the one-year STEP certification as a business marketing tool and to improve safety at their firms.

2019 MN/ND ABC STEP Winners

Diamond Level

- Laketown Electric Corporation & Engineers
- Olaf Anderson Construction, Inc.
- Wanzek Construction, Inc.

Platinum Level

- A.J. Moore Electric, Inc.
- Brennan Construction of MN, Inc.
- CBS Construction Services, Inc.
- K H C Construction Inc.
- Knobelsdorff Electric, Inc.
- Lyon Contracting, Inc.
- Marcus Construction
- Mindak Commercial Construction
- T. E. Ibberson Company
- The Weitz Company
- Wieser Brothers General Contractor, Inc.

Gold Level

- Bilfinger Westcon, Inc.
- Bladholm Construction
- Charps, LLC
- Dale Gruber Construction, Inc.
- Fagen, Inc.
- Greystone Construction Company

- · Larson Building, Inc.
- MCI Paint & Drywall
- Miller Insulation Co., Inc.
- Nor-Son, Inc.
- Oxentenko, Inc.
- Security Fire Sprinkler, LLC
- Shingobee
- Stotko Speedling Construction, Inc.
- Vercon, Inc.
- Willmar Electric Service

Silver Level

- A.B. Systems
- Bergstrom Electric, Inc.
- Breitbach Construction
- Cedar Lake Electric, Inc.
- East Side Glass Co.
- G & J Awning & Canvas, Inc.
- General Sprinkler Corporation
- Horizon Roofing, Inc
- Innovated Services LLC
- Lunseth Plumbing & Heating Co., Inc.
- Rice Companies
- Schwickert's Tecta America LLC
- Superior Mechanical, Inc.
- Vos Construction Inc.
- Wilcon Construction Inc.

Bronze Level

- Bauer Design Build, LLC
- Berd Electric, LLC
- Comstock Construction
- Construction Engineers, Inc.
- Custom Aire, Inc.
- Electrical Production Services, Inc.
- J-Berd Mechanical, Inc.
- John T. Jones Construction Co.
- Les Jones Roofing, Inc.
- Midwest Mechanical Construction, LLC
- Northern Plains Contracting, Inc.
- ROERS
- SCR
- Standard Heating & A/C Co.
- Stanley & Wencl, LLC
- Sussner Construction

2019 ABC Construction Company Of The Year



Since their start in 1988, Knobelsdorff has seen their people, their process and their clients grow more than they could have ever imagined. They give credit to their team of selfless and dedicated employees for their success. With a set of core values that are the standard for the work they do including being strong and progressive leaders to their team and the industries they serve, also staying down to earth with a desire and capacity to learn and grow always. Being an ABC member since 2009, they've stayed true to their merit shop roots in delivering the best service and building lasting relationships with their customers, vendors and subcontractors. Recently having completed their work on the ADM Mendota project which is the largest ground up built flour mill in the country, their versatility stems from their experience and high ethical standards, which apply to every project they are on, from large industrial sites to local residential customers. They've won multiple ABC STEP and EIC awards over the years, proving their processes and work ethic create the safest and highest quality projects. Outside of the work they do, KE is a leader in the community. From donating safety equipment to emergency teams, to offering scholarships to kids looking to get into the trades, and providing the best support to our Veterans, Knobelsdorff gives back. Safety has always been a priority for KE, following and implementing the ABC Safety Program, they have been the standard for safety in the industries they serve. A team of experts, a culture of winning, and familybased values. That is the #KEway.

2019 ABC Hall Of Fame Jim & Georgia Hoffman, Protouch Painting



The ABC Hall of Fame Award is presented to a member who through many years and even generations has achieved significant accomplishments in the construction industry and the merit shop. It recognizes those outstanding individuals and companies who, through their exceptional work and achievements, have made a significant contribution to our

Industry and a profound difference in the local communities where they work. The award this year went to **Jim and Georgia Hoffman from Protouch Painting, Inc.**

★ MEGA PROJECTS

Project Budget: More than \$100 Million

Company: T.E. Ibberson Company

Award: PYRAMID

Project: Zen-Noh Grain Export Terminal Dock

T.E. Ibberson Company (Ibberson) provided the design engineering, procurement, construction, and start-up and testing support for a new ship loading dock and barge slip.

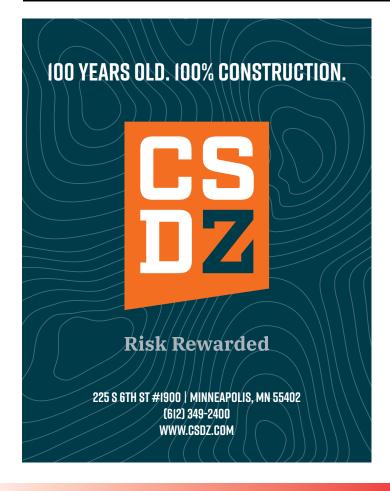
The scope of work included design engineering and construction (civil, structural, mechanical, utilities and electrical) of a complete dock structure, including ship berthing capability for PostPanamax size vessels and a dual barge unloading slip. The dock structure connects to the existing dock and is designed to accommodate future ship loading capabilities. The entire design engineering scope was performed by Ibberson.

With the completion of this project, ZEN-NOH Grain Corporation's Convent Export Terminal is the largest grain export facility in North America by throughput.











★ MEGA PROJECTS

Project Budget: More than \$100 Million

Company: Wanzek Construction, Inc.

Award: EAGLE

Project: Hale Wind Farm

Hale Wind Farm is a 478-megawatt wind energy facility located northeast of Petersburg, Texas. Built by Wanzek construction, the Hale Wind Project is one of two large wind energy facilities Xcel Energy built and own in order to supply low-cost electricity to its customers in Texas and New Mexico. With 239 wind turbines covering 53,000 acres of land owned by more than 80 landowners, the wind farm delivers approximately 478 megawatts of electricity, enough energy to power 184,000 homes. This project created 525 jobs and 30 permanent jobs for local construction workers and helped the local community by providing tax revenue for local schools and municipalities and an additional form of income for local farmers. Wind energy is a clean renewable source of electricity that eliminates the use of fossil fuels and avoids carbon dioxide emissions. Xcel Energy's regional wind energy expansion projects are set to save Texas and New Mexico customers close to \$2 billion in energy costs over 30 years by offsetting natural gas-fueled electricity generation with clean wind energy that has no associated fuel costs.







★ INDUSTRIAL CONSTRUCTION

Project Budget: Over \$5 Million
Company: Fagen, Inc.

Award: PYRAMID

Project: Elite Octane Ethanol

Fagen, Inc. was the EPC contractor for a 120 MMGY dry grind ethanol facility in Atlantic, Iowa, owned by Elite Octane, LLC. The facility is exceeding expectations, processing more than 140,000,000 gallons of ethanol a year from 50 million bushels of corn. Every seven days, 80 railroad tankers leave the plant full of ethanol heading to refiners. The plant also produces approximately 365,000 tons per year of dried distillers grains with solubles , and approximately 353,000 tons per year of raw carbon dioxide. Fagen self-performed 70 % of their scope of work, completing 516,301 manhours with zero lost time accidents.

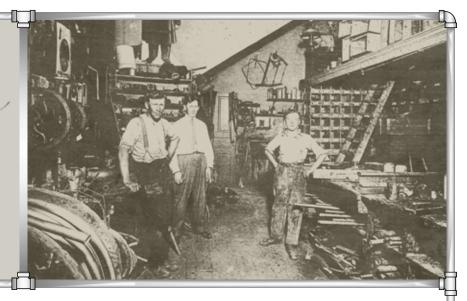






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★ INDUSTRIAL CONSTRUCTION

Project Budget: Over \$5 Million

Company: The Weitz Company

Award: EAGLE

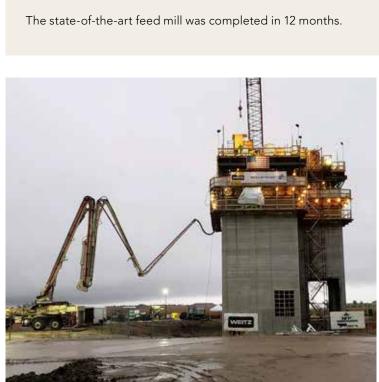
Project: Design-Build Feed Mill Facility

New Fashion Pork contracted Weitz to design-build a swine feed mill facility in Round Lake, MN, to produce specialized swine feed for New Fashion Pork swine located across southwestern Minnesota and neighboring regions.

On-site construction began in June 2018. Weitz on-site management staff consisted of a superintendent, a clerk, and a project engineer. The self-performed labor crew averaged approximately 22 craft workers, which peaked at over 100 crewmembers during the slipform concrete pour. The slipform operation was led by two general foremen, four foremen and two crane operators managing a multicraft crew specializing in carpentry, concrete, ironwork, and millwright trades. The feed mill is 155 foot tall, consisting of over 1,550 cubic yards of concrete.

Included in the project was the design-build responsibilities of engineering and project management activities for the swine feed mill having a manufacturing capacity of 150,000 ton per year. The project included the design and installation of the process and material handling equipment for the grain storage, grinding, batching, and mixing systems.

In addition to self-performed trades, Weitz subcontracted Interstates Companies for design-build electrical power engineering, electrical installation services and controls for the feed mill. Interstates teamed with Weitz for the seamless integration of conduit placed in concrete slabs and vertical concrete walls in order to provide the highest quality installation.







Project Budget: \$1-5 Million

Company: Greystone Construction Company

Award: PYRAMID

Project: Interstate Storage

Interstate Storage is a 4-story, high-profile building on Interstate 35 in Lakeville. The beautiful self-storage facility designed by Tushie Montgomery Architects offers a climate-controlled environment, 24/7 video surveillance, drive-in accessibility, elevator, and units in a variety of sizes from 5'x5' up to 10'x25'.

Greystone anticipated a difficult winter and altered the project's construction sequence such as installing the precast before steel erection and a mechanically fastened roof – Greystone's strategies ensured the project was completed safely and on time despite an extra cold, snowy winter and wet spring.

The client was more than satisfied with the success of the project and Greystone's approach to finding innovative solutions to minimize delays caused by weather and nearby construction. Guardian Companies Vice President Dan Haugen wrote: "We have dealt with many contractors who take the easy way or the shortcut first. Greystone always chose the correct solution, whether it was easy or not."









Project Budget: \$1-5 Million

Wieser Brothers General Contractor, Inc. Company:

EAGLE Award:

Altra Federal Credit Union **Project:**

When Altra Federal Credit Union was looking to expand into the Rochester, MN market, they called on their long-time General Contractor, Wieser Brothers. The goal was to build a flagship retail office that was modern, unique, with cuttingedge design and technology.

The branch has a complex design featuring many angles, tall ceilings, rounded walls, and exposed wood trusses which create its' contemporary look. Beautiful masonry and TeraMai reclaimed wood wall paneling, and Nichiha siding add to the modern appeal. Large windows and entryway make use of natural light. The office is customized with bright furnishings, wall coverings, and flooring utilizing company color schemes. The space gives both customers and employees a comfortable, personalized feel.

Unique features of the Altra Federal Credit Union flagship office include biometric identification and integrated ATM machines, data center designed to withstand an F3 tornado and a hydronic HVAC system.

The 10,065 SF building sits on 2 acres in Rochester's financial district. There are 4 teller stations with 2 self-serve machines, 3 drive-thru lanes, and a 37-stall concrete parking lot. 12 large offices with full glass doors and individual climate controls adorn the outer edges of the building. A community conference room was incorporated with large screen TV's, sound/projection system, and classroom seating to allow training space for innovation and collaboration. In addition, the location includes a conference room, kitchen/breakroom, and customer lounge with all the amenities.

The project was completed in a short 10-month timeframe, breaking ground in December and continuing through excruciating winter weather. The end-product was a marketchanging building that has been instrumental in the strong growth in the Rochester, MN area. The new building has allowed Altra Federal Credit Union to stand out from the competition and expand their brand.







Project Budget: Over \$5 Million

Company: Shingobee Builders, Inc.

Award: PYRAMID

Project: Alamo Drafthouse Cinema

Shingobee provided construction of the first Minnesota location of Alamo Drafthouse Cinema for Woodbury Lakes retail center owner RPT Realty. Concrete tilt-up panels, an unusual construction method for Minnesota, were utilized for the exterior shell of the 43,392 square foot building. Interior buildout was provided for nine theaters, a large commercial kitchen to provide full-service bar and dining experience within the theaters, and a separate bar/restaurant, the Vetted Well.

The large, complex project required creative solutions to maintain the schedule, with a record-snowfall winter causing utility delays, subcontractor delays, and a compressed schedule. There were numerous challenges, including a tight construction site; sound and dust control; health codes for food service areas; and the highly technical projection equipment.

A Cooperative Compliance Partnership with Minnesota OSHA was implemented to ensure safety on site. With 32 subcontractors and 475 personnel working on site during the entire project, there were no recordable incidents or injuries.

Despite delays and challenges, Shingobee managed the schedule to turn over the building on time for the grand opening on August 1, 2018.









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Project Budget:	Over \$5 Million
Company:	Greystone Construction Company
Award:	EAGLE
Project:	Rahr Corporate Office Expansion

The Rahr Corporate Office Expansion project in Shakopee, Minnesota, is a two-story building with Class A finishes designed by KOMA. The updated space functions well and is reflective of the company's deep-rooted values and history. The project involved demolition and reconstruction of 8,000 square feet, renovations of 5,800 square feet that had been built in five phases since 1935, and 13,000 square feet of new construction.

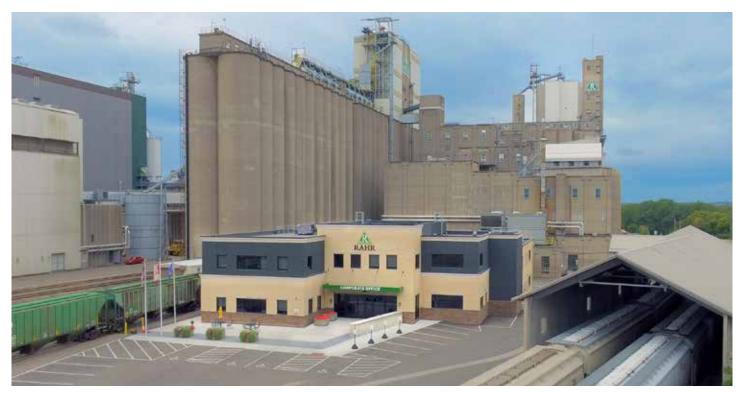
The Rahr Corporate Office Expansion project presented a number of challenges including constrained site, active railways flanking the north and south sides of the site, truck traffic, shallow bedrock elevation, major utilities running through the construction site, shared employee/ construction site entrance, required asbestos abatement, salvaging old brick for reuse, and more.

The project was completed three months ahead of the original schedule and with zero safety incidents.

Rahr Corporation has partnered with Greystone Construction for 30+ years at its malt production plant and corporate offices in Shakopee, Minn. When we asked Rahr's COO, Jesse Theis, why he continues to choose Greystone, he replied: "Greystone is accountable, reliable, and delivers quality. Our people at Rahr work better with people they respect and trust – that's why we continue to hire Greystone and recommend them as a general contractor."







★ HEALTHCARE CONSTRUCTION

Project Budget: **Over \$5 Million** The Joseph Company Company:

Award: **HONORABLE MENTION**

Project: St. John's on Fountain Lake

St John's Lutheran Home of Albert Lea MN envisioned a new campus that would accommodate the entire continuum of care for senior living. In 2014, under multiple financing sources including the USDA, they solicited bids for this \$30,000,000 complex. The Joseph Company was awarded the project which included a 2-story, 40-unit independent living complex (49,006 SF) with underground garage (12,464 SF), a 32room assisted living facility / courtyard, and a 3-story fully-skilled nursing home (62,239 SF). These three healthcare centers were all linked by a central facility including food service, chapel, town gathering spaces, administration and reception areas. All structures were linked by a concrete tunnel system for transfer of personnel and services. The project was completed on schedule and is now servicing the seniors of Albert Lea and surrounding communities in line with St John's





★ HEALTHCARE CONSTRUCTION

Over \$5 Million Project Budget: Company: **Construction Engineers** Award: **PYRAMID**

Project: Altru Health System

Construction Engineers (CE) revitalized a former sporting goods store into a state-of-the-art therapy space for Altru Health System in Grand Forks, ND. CE was challenged to create a functional space on an accelerated time-line. Demolition had started, but the design was still 'in-progress', along with the idea to use modular wall systems.

DIRTT and Smartt Interior Construction were brought in to offer a flexible interior design with prefabricated manufactured construction. Custom graphic wall panels featuring photography from an Altru Health System physician was a design highlight. The pediatric space features fun and fresh imagery, perfect for kids. Overall, CE managed a traditional and prefab construction schedule to deliver a custom space that works for all ages and healthcare needs.







★ HEALTHCARE CONSTRUCTION

Project Budget:	Over \$5 Million
Company:	Lyon Contracting, Inc.
Award:	EAGLE
Project:	Harrison Bay Senior Living

Due to its location on the western shores of magnificent Lake Minnetonka developable land is at a premium in the 3.18 square miles of City of Mound. Therefore, when the Trident Development Team secured a 9.05-acre parcel between Dutch Lake and Commerce Boulevard everyone was extremely excited for the development & construction of the new Harrison Bay Senior Living community. The site contained a two-story residential dwelling and a greenhouse facility attached to a retail building all of which were abandoned around 2010. Unfortunately, through the process of assessing the property there were multiple Environmental contaminates that were uncovered including petroleum, excess nitrogen deposits, and asbestos. Upon the discovery of these environmental issues the development team could have walked away from the site, but instead made the decision to take on the additional costs to work with the environmental consultants & the MPCA to develop the necessary Response Action Plan (RAP) and clean-up the site.

When Lyon Contracting came onboard during the preconstruction phase of the project, we started working with Trident, the environmental consultants, and our subcontractors to figure out the best way to approach the various environmental issues on the site. The first course of action was to complete that asbestos abatement which included the dangerous & tedious task of removing the contaminated mastic that held what was left of the glazing in the abandoned greenhouse. Upon completion of the asbestos abatement the existing structures were demolished with the debris removed to a certified landfill. With the structures gone the environmental consultants were then able to examine the soils under the structure to determine the extent of the petroleum contamination remaining from a previously removed underground storage tank. Any of the soils with the potential of being contaminated needed to be removed, isolated onsite, tested & based upon the results of the tests hauled off to an appropriate disposal location. In the process of completing the site clean-up were we able to start mass grading the site only to uncover that the previous over had dumped & buried a significant amount of construction & household debris which again had to be removed, isolated onsite, examined & hauled off to a certified landfill. After over a month of corrective actions the site was finally to a point where the building structure could be started.







Congratulations Lyon Contracting on your Excellence Award for the Harrison Bay project!

Kerzman Exteriors was honored to be your project partner.



www.kerzmanexteriors.com



* RENOVATION

Project Budget: \$1-5 Million

Company: Nor-Son Construction

Award: PYRAMID

Project: St. Andrews Church Remodel

The 1960's, state-of-the-art church with modern design served the congregation well for the past 50 years but was not ADA compliant, lacked functional space for their growing community and required maintenance. Nor-Son was retained for the design and construction based on their reputation and local presence in the community. What seemed to be a straight forward project on paper turned into numerous complications and unforeseen conditions due to poor soil conditions and the overall age of the structure.

The church was built basically on a swamp with wood pilings that went 20-30 feet below ground to support the church. Interior columns in the addition were enhanced and creative solutions were utilized when discovering voids in the soil in the sanctuary renovation.

Despite these challenges, Nor-Son successfully completed the project on time to celebrate mass on Palm Sunday.







Simonson Lumber congratulates Nor-Son Construction on their award-winning St. Andrews Church Project!

Simonson was a proud partner on this project and many others across Minnesota.

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★ RENOVATION

Project Budget: \$1-5 Million

Company: Wanzek Construction, Inc.

Award: PYRAMID

Project: Wanzek Renovation

With Wanzek experiencing tremendous growth within its business segments, a larger office building was chosen to accommodate the increase in the teams. To support the multifunctional projects, a substantial renovation was put into motion. The pre-planning process is a key factor in Wanzek's successful projects, and having a versatile space for teams of various sizes and scopes was an essential component to the building. They wanted to remodel the space in a way that would create collaborative, flexible project planning rooms with visible transparency throughout the offices. To capture the heart of Wanzek's work, the team used rustic industrial elements as the theme of the décor from repurposed scrap materials Wanzek's own lay down yard. An open and bright industrial space was created, and continues to foster collaboration and open communication as the Wanzek team lives out its vision to Be the Best... Deliver Excellence.









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RENOVATION

Project Budget: \$1-5 Million

Company: Marcus Construction

Award: EAGLE

Project: Bethesda Senior Living

Bethesda Senior Living is a non-profit organization that provides a full continuum of senior care solutions to more than 700 older adults on a daily basis. Services include skilled nursing care, short-stay therapy, home health care, outpatient therapy, independent and assisted living, adult day services and a wellness center for those 50+ in the Willmar community.

This complex renovation of a 1970's original building was divided into two phases, the Town Center and the Chapel. Phase one, the Town Center, replaced the old main dining room and included Brothers Café & Bistro, a life enrichment / educational room, children's play area, fireside lounge, gift shop, and a new main entrance. Phase two, the Chapel, replaced the old activity room, meditation room and gift shop and was renovated into the new Chapel, offices, resident & family gathering spaces, reflection garden and walking trail. Construction of phase two was a complicated endeavor with an extremely restrictive site as it included necessary construction space from an interior courtyard. This meant all equipment and material had to be craned in and out over the top of the existing building.

Overall this renovation posed many surprises with demolition of an older building with inaccurate original construction documents. Being a fully operational senior living facility with construction in their busiest common areas, communication and traffic control was a daily necessity. The project team did a fantastic job of stopping, re-evaluating the situation, and then progressing with a new safety plan several times. Marcus Construction worked professionally, safely, and timely to complete an exceptional project for Bethesda Senior Living. Marcus did this very successfully and helped Bethesda to achieve their goal on time and within budget.







★ ELECTRICAL COMMERCIAL

Project Budget:	\$500,000–\$1 Million
Company:	Willmar Electric Service, Corp.
Award:	EAGLE
Project:	Scandihaven Village: Senior Living & Memory Care

As the Baby Boomer population continues to age and their needs change for housing requirements, rural communities are addressing the desires of these individuals to stay in the area they have lived form many years. To help meet the potential changes in the medical needs, ScandiHaven Village developed a facility which allows for individuals or couples to begin with an independent living contract and progress to assisted living, if the need exists. Willmar Electric Service partnered with the General Contract, McGough Construction to construct the almost 42,000 square foot ScandiHaven Village: Senior Living & Memory Care by contracting to complete the electrical installation, including the fire alarm and access control. Through the project, Willmar Electric focused on the Major Planning Milestones set forth by the General Contractor. Using these major milestones, Willmar Electric navigated a delicate utility switchover situation, increased productivity by saving 18% of the hours by using half the manpower required for the project; along with our engineering team providing value engineering to help save the owner \$25,000 in lighting design, and finally helped to ensure code was met by addressing the lack of electric strike releases for the Memory Care Unit.

On February 28, 2019, ScandiHaven Village: Senior Living & Memory Care was able to accomplish their goal - to provide personal, caring service to meet our tenant's changing needs.







★ ELECTRICAL INDUSTRIAL

Project Budget: **Over \$1 Million Knobelsdorff Enterprises** Company:

Award: **EAGLE**

Project: Pre-Mix Facility

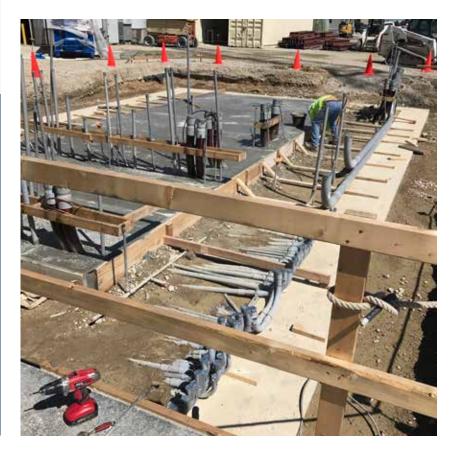
Knobelsdorff Electric was contracted to provide the electrical design, installation and project management services for a state-ofthe-art premix facility in Effingham, Illinois. The new mill serves the premix and dry ingredient blending needs for use in finished pet foods and treats as well as animal feed for dairy, beef, swine, poultry, aquaculture and other specialty products. Manufacturing many unique products requires a facility built with unique specifications and creates a series of challenges that needed to be overcome. Designers placed large processing equipment high in the tower to better utilize gravity to move product rather than mechanical means. By placing electrical rooms near the heaviest electrical loads throughout the facility Knobelsdorff was able to reduce lengths of large wire runs and expedite the electrical installation. Each piece of equipment, sensor, motor must be tested individually before handing over control to the automation company. Innovative methods were employed to track the progress of each conduit installed, wires pulled/terminated and equipment commissioned in order to keep the project on schedule. Knobelsdorff worked closely with teams from Younglove Construction and WEM Automation to construct this industry leading, high-capacity facility.



Knobelsdorff Enterprises has been rapidly expanding across the country and has needed to develop methods to streamline planning, procuring and installing conduit and wire with new crews. During the electrical design, each conduit is assigned a unique number for the duration of the project. Details about the destination, size and wires are put onto the electrical drawings which is then used by installers. Wire is ordered by the conduit number and arrives onsite ready to be installed, terminated and tested. Tracking conduits in this manner has lead to increased clarity and productivity from electrical design to field installation.







★ RESIDENTIAL MULTI-FAMILY

Project Budget: Over \$5 Million

Company: Brennan Construction

Award: PYRAMID

Project: The Blue Jay Villas

The Blue Jay Villas project was a collaboration from the start. The project utilizes MinnWest College land situated across from the campus athletic fields, the complex managed and developed by Bluffstone and built by Brennan Companies. Architect Hay Dobbs designed an apartment complex for students that was trendy, functional and a home away from home. Despite a harsh winter, 20+" of rain in a month and a muddy jobsite, Brennan Companies completed the building in time for students to arrive. The wait list since it's opening in Fall of 2018 shows that students think it's a great addition to campus!







Congratulations Brennan Construction on your Excellence award!

We were honored to assist with this exceptional project.



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Congratulations Stevens Construction Corp on your Award-Winning projects: Avidor Edina and The Venue!







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* RESIDENTIAL MULTI-FAMILY

Project Budget: Over \$5 Million

Company: Stevens Construction Corp.

Award: PYRAMID

Project: Avidor Edina

Avidor Edina is a premier 55+ active adult community located in the heart of Edina. The six story, 271,000 square foot project features 165 residential units with heated underground parking. Formerly an aging city bus storage facility, the new Class A residential building meshes seamlessly into the surrounding Edina neighborhood, which includes a variety of local businesses and retailers within walking distance. The building is positioned within a steep slope surrounded by abundant native landscaping, giving the building a "right-at-home" feeling for both the community and its residents. Avidor Edina Residences include junior one bedroom, large one bedroom, two bedroom and two bedroom penthouse style units. Luxury amenities include a pool with sun deck, outdoor grilling stations, fire pits, fitness club, bistro bar, a yoga studio, a coffee lounge, a business center and dog run. This one-of-a-kind luxury retirement community brings a new breed of 55+ housing for those looking to enjoy an active and inspired next chapter of their lives. Owned by Trammel Crow Company of Chicago and designed by ESG Architects of Minneapolis.







* RESIDENTIAL MULTI-FAMILY

Project Budget: Over \$5 Million

Company: Stevens Construction Corp.

Award: PYRAMID

Project: The Venue

The Venue is an exciting, new addition to beautiful downtown Chanhassen, directly next door to the famous Chanhassen Dinner Theater. This six-story, 134-unit market-rate apartment building was brought to life by the efforts of the owners, Roers Companies and United Properties, the LHB Inc. design team, and Stevens Construction. Anchored by a new 19,000-square-foot ALDI store, the Venue project brings amenity-rich living and convenience to the underdeveloped market of Chanhassen. The property features golf simulator, fitness center, rooftop terrace, indoor club and coffee lounge, private patios and balconies, underground heated parking, and much more. Offering studio to 3-bedroom apartment homes, the Venue is Chanhassen's first lifestyle-driven apartment community.







1

RESIDENTIAL MULTI-FAMILY

Project Budget:	Over \$5 Million
Company:	Lyon Contracting, Inc.
Award:	EAGLE
Project:	Cielo Apartment Complex

The Cielo Apartment construction was a phased five-year construction project on a 2,000' long (3 city block) site that was only 160' deep. The Cielo 1 and Cielo 2 building were each 584' in length which is approximately the equivalent of 2 football field set end to end. There are a lot of challenges when working on a phased site of its configuration over the timeframe of this project.

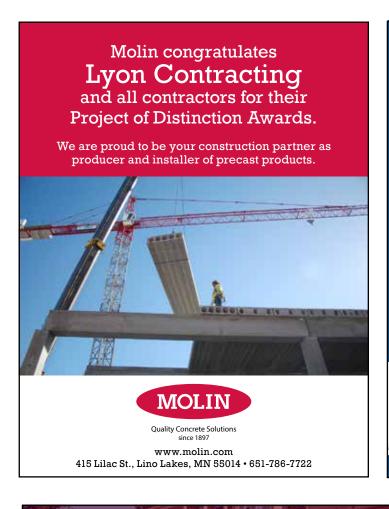
All the work needed to be well thought out because when you are working on such a narrow site everything needs to be installed in a certain sequence to make sure that the project always continues to flow. No construction equipment was ever able to utilize University Avenue which made the site feel even narrower than it was. If anything falls out of sequence the project can come to a sudden stop due to the in-ability access or navigate the jobsite. Any work in the parking lot, deliveries, setting up cranes or other types of construction equipment would essentially cut off any flow through the jobsite while they were in use. This also caused a major safety concern while working as you always needed to be aware of who was working whereas the conditions were always changing. The area around you may have been clear when you went to hoist materials into the building, but while the materials were getting unloaded a delivery may have come or someone may have parked in your drive lane, etc.

As the building phases were completed the length and width of the site compacted itself even more as now construction traffic and deliveries need to come through and back out of the parking lot of the occupied buildings. There was no room to onsite for semi-trucks to turn around therefore after they pulled in to deliver their loads they had to back their way out of the site two plus blocks by the time they were working on Cielo 3, needless to say the use of flagmen was absolutely necessary.











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Project Budget:	\$1-5 Million
Company:	Nor-Son Custom Builders
Award:	EAGLE
Project:	Eclectic Modern Remodel

The 15-year-old cottage had breathtaking views of the lake but didn't take advantage of the enviable location on the water. With college-aged boys the homeowners envisioned a modern, elegant lake retreat with expanded living space and gracious entertaining areas that connected easily to the outdoors. Valuing the sounds and colors of nature and the serenity of lakeside living, the owners wanted to maintain warm wood flooring, earthy tones and stonework, combined with the modern aesthetic of steel.

The well-established home is located on a wooded site that sloped dramatically to the water. Accessed by a private drive shared by two other property owners, site coordination and mobilization were carefully planned. Due to the limited site mobility, the 2-level deck was built first rather than waiting until the end of the project so the crew could safely scaffold on top of the decks for the exterior work.

A significant transformation in the home is the lower level entertainment space with the fireplace as the feature statement accented in limestone, steel and timber. A main-level living room floor system was removed to expand the lower level space into a lofty, two-story room. An unfinished portion of the basement was transformed into a bar and a dedicated space to store the owner's pinball machine collection and Fender Stratocaster guitars.

The successful renovation of this home is testament to a team's determination to bring a client's vision to reality through quality craftsmanship, creative problem-solving, and team collaboration in working on an extremely difficult site.









★ OTHER SPECIALTY CONSTRUCTION

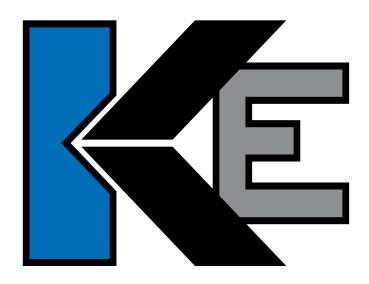
Project Budget:	Over \$1 Million
Company:	Knobelsdorff Enterprises
Award:	PYRAMID
Project:	Frontenac Community Solar Garden

Minnesota is the #1 state for community solar in the United States and is rapidly increasing across the country. Knobelsdorff Energy has set itself apart in the midst of this expanding renewable energy market. This 5 Megawatt Community Solar Garden covering over 50 acres near Frontenac, Minnesota is one of many renewable energy projects completed by Knobelsdorff. Utility grade solar projects are generally placed on lower quality land that is unsuitable for farming or livestock and often involves creating civil infrastructure to access the land. Building these projects in swamps, on uneven terrain or in an abandoned sand quarry is typical and creates unique challenges that must be overcome. The Knobelsdorff team installed 1,772 structural posts, each over 20 feet long which carried the bracing for 18,020 photovoltaic modules.





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★ OTHER SPECIALTY CONSTRUCTION

Project Budget: Over \$5 Million

Company: Fagen, Inc.

Award: HONORABLE MENTION

Otter Tail Power Big Stone
City Bottom Ash and Economizer
Ash Retrofit

Fagen, Inc. was the BOP contractor for the Bottom & Economizer Ash Retrofit project in Big Stone City, South Dakota. The main portion of the work consisted of the installation of three new conveyors within the existing boiler building. The retrofit included the demolition of the wet or sluice systems and installation of dry economizer ash conveyors and a submerged drag conveyor for the bottom ash. The Fagen scope included all crafts. The Fagen team completed the outage without any lost time or recordable incidents. The crews also maintained exceptional quality while working a grueling 24-hour-a-day, 7-day-a-week schedule for the outage. The success of this project required countless hours of planning, coordination and an extreme attention to detail between Fagen and Otter Tail Power.







★ SPECIALTY CONTRACTING

Project Budget: \$500,000-\$1 Million

Company: Grazzini Brothers & Company

Award: PYRAMID

Project: Milwaukee Bucks New Arena

The new \$524 Million Milwaukee Bucks New Arena, Fiserv Forum, features a swooping roof and extensive glass to evoke Wisconsin's natural beauty and Milwaukee's rich heritage of industry and craftsmen. The 730,000 square foot multi-purpose arena, located in downtown Milwaukee, will be the world's first bird-friendly sports and entertainment venue, and will seat 17,500 fans.

Grazzini Brothers installed over 150,000 square feet of porcelain tile, ceramic mosaic wall tile, and glazed large-format wall tile in all six levels of the arena. The areas included: Kitchens, 15 men's restrooms, 19 women's restrooms, 14 gender-neutral restrooms, showers, locker rooms, 34 luxury suites, 3 clubs, bars, corridors, and concessions.

Fiserv Forum achieved LEED Silver Certification for implementing practical and measurable strategies and solutions aimed at achieving high performance in the categories of: sustainable sites, water efficiency by reducing arena water use by more than 30 percent, energy and atmosphere, materials and resources, indoor environmental quality, innovation and design process, and regional priority by planting native plants to the region.







★ EXTERIORS – ROOFING

Project Budget: \$500,000-\$1 Million
Company: Horizon Roofing, Inc.

Award: PYRAMID

Project: E-Commerce Retailer

In the summer of 2018, we were contracted to complete a full roof replacement on a vacated warehouse in Brooklyn Park, Minnesota. Upon completion, the building became a sorting center for the largest e-commerce retailer in the world*. At 360,000 square feet, this building rings in as one of Horizon's largest projects to date and with such a high profile customer, the pressure to perform at our highest level was on. As the only merit-based contractor on the job site, this quickly became a landmark project for our portfolio. It showcased our willingness to do things other companies wouldn't, like working nights to keep the peace between trades. As a company, we put a high value on customer service and quality workmanship, both of which we demonstrated here. In the end, Horizon was able to complete the project on time, within budget, and offer a 20-year, NDL, total system warranty to our client.

*Due to contractual agreements, were are not allowed to reveal the name of the e-commerce retailer.











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Congratulations to our Award Winners!

Thanks to our clients, architects, subcontractors, suppliers, and field forces that made these projects a success.

Developers, Architects, Subcontractors, Suppliers, and most importantly our own employees, understand the value that Merit Shop brings to the projects we build. Thanks to Associated Builders and Contractors for bringing us together and supporting us along the way. When we work smart, and we work Merit Shop, everybody wins.