

PIPELINE

Winter 2019



aldridgegroup.com



Road Show



This fall, Steve and Alex Aldridge traveled to job sites across the country to share company updates and visions for the future.

These visits allow for all employees to have face time with the CEOs and ask questions about upcoming work and company strategic goals.

As our work continues to expand to new areas of the country, Steve and Alex will hit the road again after the new year for more visits.

Fall Career Fairs



Talent Management visited 10 colleges and universities, scouting for individuals for both internship and full-time roles in Project Management, Construction Management, Accounting, Safety, and Marketing.

To learn more about our recruitment efforts, visit: aldridgegroup.com/careers

ASC Competition Recap



Aldridge attended the Associated Schools of Construction (ASC) Region 3 Student Competition in Downers Grove, IL on October 16-17.

Aldridge representatives participated as judges for proposals and presentations developed by student teams. This learning event brings top construction management and engineering students together to experience the construction estimating process.

Annual Turkey Fry



This year, Fleet Services welcomed over 450 guests to our Libertyville headquarters to share a meal, enjoy live music, a silent auction benefiting the Juvenile Diabetes Research Foundation (JDRF), and participate in a food drive. Deep fried turkey is the star of this Thanksgiving meal that has been an Aldridge tradition since 1991.

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Aldridge crews are working on improving the Lakefront Bike Trail from the Chicago River to Jane Addams Park. Known as the Navy Pier Flyover, the project includes a tunnel through two historic bridge houses (along Lake Shore Drive). To read more, view page 4.

From the Desk of Steve and Alex Aldridge



In recent months, we have been touring the country and presenting to our workforce the company mission, goals, expansion efforts, and backlog. We are always impressed with the various work groups and their engagement into our culture. Also enjoyable is the percent of people that we know by name and can share stories with.

Construction is a people business and at Aldridge we want the best-in-class team to help us achieve our goals. Our strategy is to recruit and develop the industry's most passionate and creative people to take on the industry's most challenging work. This statement rings true as we move into the next year with a record backlog. Sticking to this strategy has no doubt helped us achieve this. Now comes the challenge to build it all safely and profitably.

With our expansion efforts and high backlog, recruiting more people into our company is key. In fact, we have made it our number one priority for 2020: strategic recruitment and development. This past year we had a record number of interns during the summer and have employed 75% of those eligible. We also strategically setup an Aldridge education fund at the University of Wisconsin focused on a broader array of majors in efforts to recruit more women. We truly believe in building our future by putting more young people in the industry and more diversity in the workforce. Next year we have pledged a lot of time and money in to workforce development and bench strength.

We look forward to 2020 being an exciting year for Aldridge!

Thank you and be safe,

A handwritten signature in black ink, appearing to read 'Steve Aldridge'.

A handwritten signature in black ink, appearing to read 'Alex Aldridge'.

WELCOME, MARK PATTERSON!



Mark Patterson
Senior Vice President
National Transit

We are excited to announce that Mark Patterson has joined the Aldridge team. As Senior Vice President, he will work closely with our National Transit group, and also support other high-profile business development opportunities.

Mark brings over 30 years of experience in rail and power operations and has a reputation as a forthright leader and a driver of business success. He previously oversaw the completion of a multitude of large transit projects in major cities like Dallas, L.A., Seattle, D.C., and Miami.

Mark's skill set in emerging markets aligns with our pipeline of project pursuits. We look forward to Mark's contributions and welcome him to our team.



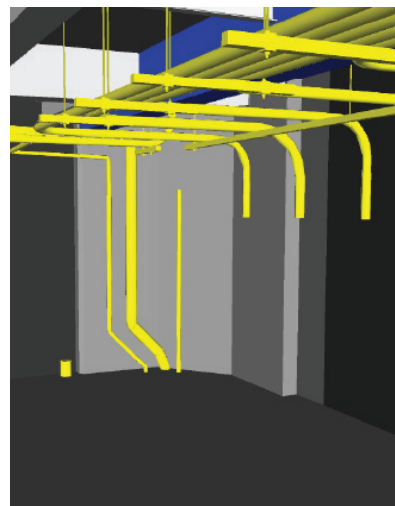
Innovation at Work: The Navy Pier Flyover

The Lakefront Trail is a 18.5-mile shared-use path for walking, jogging, skateboarding, and cycling, located along Lake Michigan in Chicago, Illinois. The trail passes through and connects Chicago's four major lakefront parks along with various beaches and recreational amenities. On busy summer days, over 70,000 people use the trail.

The current and final phase of the project is the connecting piece over the Chicago River onto the east side of the existing Lake Shore Drive Bridge. The bike path is being built to go through two existing bridge towers, one of which houses the electrical components that powers the bridge.

This project employed BIM modeling to help create an innovative solution. Aldridge digitally scanned the entire project prior to mobilizing on-site and virtually built the electrical conduit into a BIM model. To replicate the on-site conditions, the Aldridge design team digitally laid out the conduit into the model along with all of the new electrical equipment. This allowed the pipe to be pre-fabricated and shipped to the site.

These examples of pre-planning, modeling, and prefabrication are what make Aldridge unique.

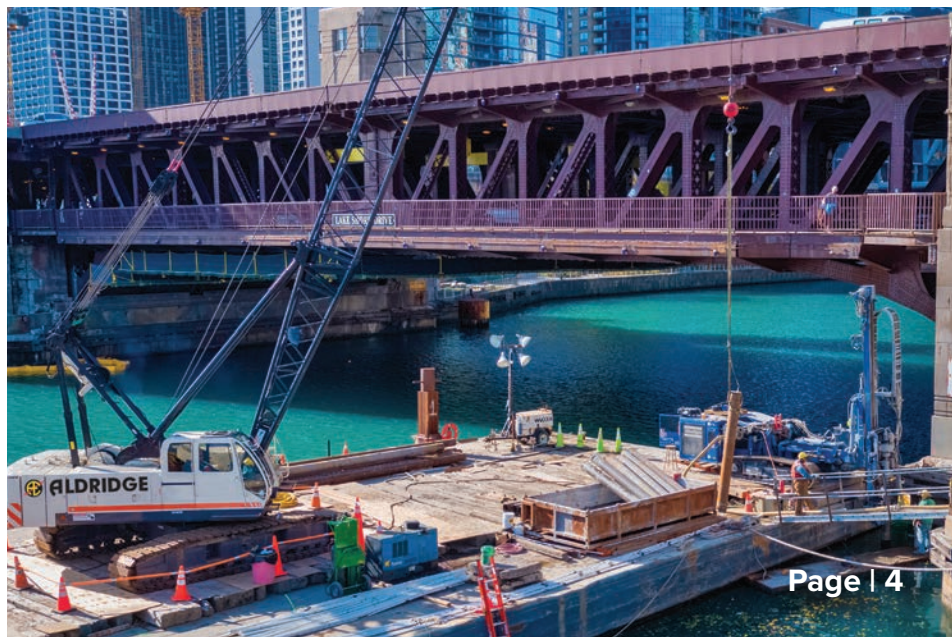




One unique and major scope of work included the installation of 5 submarine cables from the northwest to the southwest bridge houses across the Chicago River. Each reel was floated across the river using a barge. Once laid, the cable was visually inspected by an underwater diver to ensure it was installed in the proper location across the river. This required extensive coordination with multiple agencies including the US Coast Guard and Chicago Marine Police.



Additionally, Aldridge won a separate contract to furnish and install a dolphin system to protect the bridge structure and micropiling to support a portion of the new trail. Barges were used during the construction of these high strength, small diameter deep foundations.





Aldridge Builds: Transit Systems

Your New Blue | Chicago, IL

Aldridge, in a joint venture, was awarded this design-build project to rehabilitate the entire signal system along the O'Hare Branch of the Chicago Transit Authority (CTA) Blue Line. Aldridge will replace a 30-year old signal system with state-of-the-art train controls and signal relay houses that allow for improved service, increased reliability, and more trains during rush hour.

Work includes: 9 miles of fiber optic cabling; installation of new signals, train stops, switch machines, worker ahead systems; and a state-of-the-art audio frequency track circuit system. Crews will complete upgrades to 13 interlockings and 9 new relay houses. In addition, the 3 track interlocking at Central Ave will be replaced with new special track work, traction power ductbanks and cabling, and a new traction power substation feeder system connected across the busy Kennedy Expressway. The entire span will receive a new communications backbone and a CCTV system for enhanced security. Project completion is slated for May 2021.

OC Streetcar | Santa Ana, CA

Aldridge is beginning the electrical work on a new streetcar system for the Orange County Transportation Authority (OCTA). The OC Streetcar will run on a 4.1-mile route between commuter rail stops at the Santa Ana Regional Transportation Center and Harbor Boulevard in Garden Grove. Aldridge will be working on 16 passenger stations/platforms, 4 prefabricated traction power substations, and 25 traffic signals as part of the construction scope. Additionally, there will be a new communications backbone system installed and tested, traction power delivered to the overhead catenary system, and a non-traditional signal system put in place.





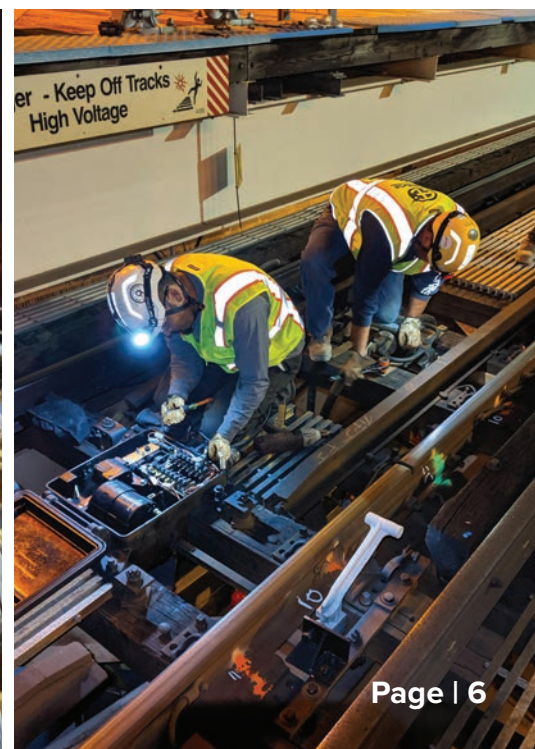
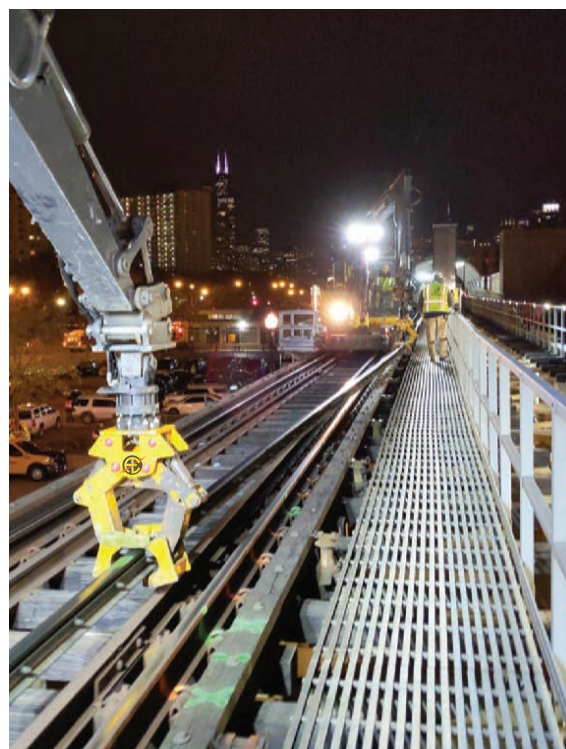
Southwest Light Rail Extension-Systems | Minneapolis, MN

Aldridge, leading a Joint Venture, was recently awarded the systems contract on the Southwest Light Rail, an extension of the METRO Green Line. The work is located in Minneapolis, St. Louis Park, Hopkins, Minnetonka, and Eden Prairie. Scope of systems work on this 14.5-mile double track includes: 20 traction power substations (TPSS); overhead contact system (OCS) poles and wires; 3 tunnel system houses (TSH); tunnel facilities systems (power and ventilation); communication systems (PA/VMS radio, telephone, and emergency systems); security systems (CCTV, emergency call boxes, intrusion detection, and fire alarms); LRT and freight signaling systems; systems integration; and pre-revenue testing support. Anticipated completion date is summer 2023.

Green Line Lake and South Main | Chicago, IL

In 2019, the CTA launched the FastTracks program in an effort to provide commuters with a faster, smoother ride. As part of that program, the Green Line Lake and South Main design-build project redesigned and reconstructed the running rail and ties to provide a smoother transition as the train follows curves on the route. Aldridge was responsible for oversight of all systems construction including signals, traction power, and electrical work replacing 24,000 ties along this elevated structure.

The Green Line provides rapid transit train service through Chicago's south and west sides. Seeing more than 25,000 commuters a day, the work predominantly took place over 54-hour track outages each weekend.



Airport Modernization

Reagan National Airport DCA Hold Bay 4 Reconstruction | Arlington, VA

This project is part of Project Journey, a \$1B, multi-year construction effort to transform the passenger experience. The project includes a new glycol collection system and a larger staging area for de-icing the planes. Aldridge is responsible for installing high mast poles and foundations, taxiway lights along an active runway, equipment racks, conduit, and cable.

Phoenix Sky Harbor Terminal 3 South Concourse Modernization | Phoenix, AZ

Aldridge scope consisted of drilled shaft foundations in soil conditions that included coarse sand and large cobbles making shaft stabilization more challenging. Tight tolerances on the column cages required additional logistical coordination and an aggressive schedule meant the coordination of multiple drill rigs and pouring crews within a small work area.

Terminal 5 Concourse M Extension Site O'Hare | Chicago, IL

O'Hare 21, an \$8.5B expansion program, aims to modernize the existing terminals at O'Hare to address the growing demand of passenger traffic. Scope for this phase includes: new airfield islands; high mast apron poles; new roadway light poles; and installation of new telecommunication fiber ductbank, new guard post, new ductbank infrastructure, and airfield lighting cable. Both day and night work are closely coordinated with the owner to maintain open traffic to aircraft at one of the busiest airports in the world.



Highway Reconstruction

95 Express Lanes - Fredricksburg Extension | Fredericksburg, VA

The Fredericksburg Extension (FredEx) will pick up where the I-95 Express Lanes currently end to bring ten additional miles of highway south toward Fredericksburg, Virginia. This design-build, P3 (Public-Private-Partnership) project will help relieve congestion in one of the most heavily traveled corridors in the Washington D.C. area. Aldridge is working on new express lane access points, flyover ramps, and all new electronic tolling. The extended lanes will open to drivers in 2022.

Central 70 | Denver, CO

This Colorado Department of Transportation reconstruction project, that includes a 10-mile stretch of I-70, will add one new express lane in each direction, remove the 54-year-old viaduct, lower the interstate, and place a 4-acre park over a portion of the lowered interstate. Aldridge scope of work includes 250+ drilled piers for the bridge construction at 13 locations.

Illinois Tollway Intelligent Technology System (ITS) | Cook and DuPage Counties, IL

As Prime Contractor, Aldridge is installing wood poles, temporary ITS devices, and fiber optic cable along 18 miles of I-294, a four lane tollway and major artery in the Chicagoland area. The project scope consists of: removal of existing Closed Circuit Television Cameras (CCTV) System; Microwave Vehicle Detection System (MVDS); Fiber Optic Cable (FOC) System; and poles and foundations followed by the installation of all new ITS assets, associated infrastructure, electrical service, and fiber optic cables. This work is part of the \$14B capital program, Move Illinois.





Foundations

740 N. Aberdeen | Chicago, IL

Aldridge was awarded the contract to install 72 belled caissons to support a 12-story mid-rise condo building in Chicago's River West neighborhood. The project utilized two drill rigs to install all the caissons within a 3 week duration on a 3/4 of an acre site. Mobilizing large equipment through tight downtown streets required additional logistical planning.

Harmon Blvd. UPRR Grade Separation | Las Vegas, NV

This project provides the final link to the resort corridor connecting Harmon Avenue and Valley View Boulevard with a grade separation over the Union Pacific Railroad (UPRR) tracks. Aldridge's scope of work includes the installation of 81 new bridge abutment drilled shaft foundations, and 12 drilled shaft foundations for bridge piers for the main bridge and two smaller ramps.

Barren Ridge Renewable Energy Transmission Project | Santa Clarita, CA

The Barren Ridge Renewable Energy Transmission Project brings renewable energy from sources in the Tehachapi Mountains and Mojave Desert areas through 62 miles of newly constructed 230kV double and triple circuit transmission lines. Due to the mountain-side location of this energy superhighway, access was tight with challenging terrain. The route fell within or directly adjacent to utility corridors and paralleled existing transmission lines. Aldridge was contracted to help restore the existing cut slopes to their previous condition to access the site. Utilizing compacted fill slopes, Aldridge performed installation of piles along the access road.



Buildings

Mill Road Library Redevelopment Build-Out | Milwaukee, WI

This new development is a larger state-of-the-art 17,500 sq ft library space with more parking, greater access to technology, an expanded community room, and flexible, open spaces. The scope consists of all electrical work for this new Wisconsin Public Library space, including: lighting control panels and fixtures; fire alarm system; electrical gear; UPS System; electrical sub-metering; HVAC and plumbing connection; and arc flash and coordination study. Work is scheduled to be complete by January 2020.

Tenant Build-Out | Washington D.C.

The District of Columbia Government Services Headquarters introduces an open concept design to enhance the employee experience and promote innovative thinking. The scope of work included: complete electrical, fire alarm, lighting control, systems furniture, and HVAC equipment connections for 35,000 square feet of high-end tenant space spread across two floors. Work began in March of 2019 and was completed in 4 months.

The Avenue | Milwaukee, WI

The Avenue is a re-imagined use of buildings that were once The Grand Avenue Mall in downtown Milwaukee, Wisconsin. The renewal of this mall will include new and historic office spaces, apartments, storefronts, entertainment experiences, and a world-class food hall. This effort is the first-ever urban mall transformation of its type. Aldridge is providing the electrical and communication system for this sophisticated, almost 400,000 square foot build-out.

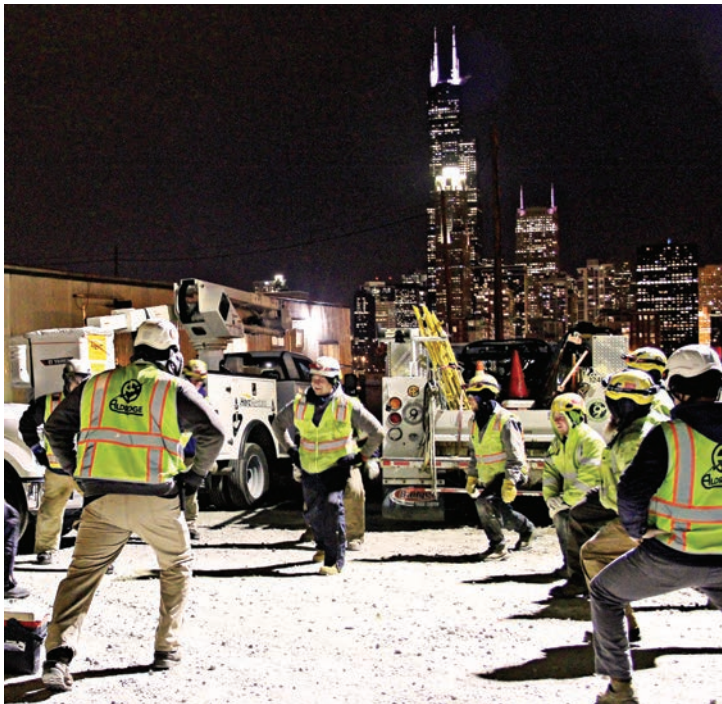
Safety Awareness: Work Shouldn't Be a Pain

Safety is a 24/7/365 priority at Aldridge. In November, across the country, our employees participated in a safety awareness campaign that focused on stretching prior to beginning work, safe lifting procedures, and job-specific topics to help avoid injury.

Aldridge's Director of Safety, O'Brien Mills, led a team of people who coordinated logistics for the initiative. Post-event he shared his feelings on the success of the campaign stating, "What a great 3 days of the 'Work Shouldn't Be A Pain' Campaign to raise the awareness of strain and sprain injuries in our industry. Great job to all the Aldridge employees and our partner subcontractors who participated!"

Vice President of Power Foundations Zach Kane, is a huge proponent of our Stretch & Flex program. He noted, "We are proud to report that over the last decade, we have seen a dramatic decrease in the amount of job site injuries as a result of consistent efforts made by each and every crew member."

Taking these days for additional attention to such an important company program is just one of many efforts made throughout the year to keep our team going home to their families each and every day.



Tribute to Steve Billings



In September, Aldridge lost a dear friend and colleague, Steve Billings. Steve touched almost every person here at Aldridge. As both field and office new hires came through the Aldridge doors during onboarding, they were greeted with Steve's smile and grit. Nearly 2,000 people have gone through IIF (Incident and Injury Free) Orientation since its inception in 2014, and Steve trained most of them. His technical knowledge and ability to train and relate to every person here is what made him such an asset. He will be greatly missed as a safety trainer and a friend.



Steve took pride in his work, which was evident to any who took a training session with him. In February, Steve had this to say about his career and his time with Aldridge:

"As a safety trainer for 15 years, I can honestly say coming to Aldridge was one of the best moves for me, which had an impact on my family, in a good way. Since coming to Aldridge 9 years ago, I have learned so much about safety, the electrical industry, and people including the field guys and gals. Thank you Aldridge. Keep up the GREAT work."



Steve had a larger than life personality, and will be greatly missed by everyone who knew him.

"His passion for safety, and ability to make it personal to each of us had a valuable impact on my life."

"Steve was preaching IIF before IIF was the culture [at Aldridge]."

"Steve's ability to engage the field, relate, and his genuine caring for them was unprecedented. He will be greatly missed."

"RIP Steve, your dedication to the IIF Message will continue to live on through all the people you coached."

"You taught me everything I know. Love you and going to miss you, friend."



In the decade that Steve worked at Aldridge he impacted the lives of so many employees. His dedication and care will leave a lasting impact on our company's safety culture for years to come. Recently we have dedicated a conference room in his honor and created a Steve Billings award in his memory that will recognize those who embrace the IIF Culture as Steve did.

2019 BY THE NUMBERS



1,200 +
EMPLOYEES



15
OFFICE LOCATIONS
COAST-TO-COAST



250
ACTIVE PROJECTS
IN 34 STATES



2M+
HOURS WORKED



25,000+
HOURS OF
TRAINING



Passionate People

Field Leadership Program

We just wrapped up a successful fourth round of our 'Field Leadership Program', a program designed to further develop our key field leaders and promote an opportunity to network with peers and executives from around the country. The foundation of the program is built on Covey's *Seven Habits of Highly Successful People*, a longstanding cultural cornerstone at Aldridge. Participants also hear from outside facilitators on the keys to successful leadership and being an IIF Champion.

In the four years this program has run, we have had 78 employees participate and we look forward to many more years in the future.

Aldridge Leadership Program

The Aldridge Leadership Program (ALP), which began in 2013, is designed to maximize organizational exposure and accelerate development for our assistant project managers. Utilizing classroom based training, individualized mentors, and networking opportunities, each assistant project manager is exposed to various operations and individuals throughout the organization. This program allows these future leaders to receive targeted training on all aspects of Aldridge project management and ensures they are equipped with the necessary skills for success in future roles.

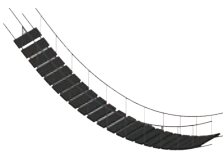
This fall, the current ALP group, comprised of 47 assistant project managers participated in an estimating competition to test their limits. Over the course of two days they worked through a complete estimate process, culminating with each team presenting their bid to a panel of executives. This internal exercise allowed the assistant project managers to experience first-hand the last minute changes, pressure, and collaboration involved with completing a high-stakes bid. Graduates of the program are well-positioned to succeed in project management roles in the future.





Team Aldridge 2019: Liz Pasnik, Tara Braun, Donnie Minock, Nicholas Turner, Chris Weir, Dan Kretz, John Hauser, Christopher Morgan, Ryan Stephens, Brian Weir.

This past August, 10 Aldridge employees traveled to Chaupi Mayu, a rural village in Bolivia, to help build a 65-meter long footbridge that provides better access to healthcare, education, and employment. This incredible experience allowed our team, partnered with Bridges to Prosperity (B2P) team members and overwhelming support from the community, to have an impact on the overall improvement of the village for years to come. As Aldridge's third B2P bridge build, our teams have collectively:



BUILT
226
meters of bridges

SERVING
8,605
people



SUPPORTING OTHER WORTHY CAUSES

Throughout the year members of the Aldridge team support a wide-variety of charitable causes.



Juvenile Diabetes Research Foundation

Aldridge has been a lead sponsor for the Illinois JDRF Organization since 2002



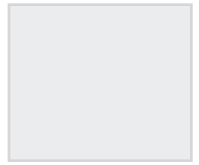
American Heart Association Walk Fighting against Heart Disease



Feed My Starving Children Packaging food that helps nourish indigenous communities



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