



Wade Bowl Park Water Play Improvements

Design and Construction Administration

AVRES

City of Superior

September 10, 2024



BLUE MOUND STATE PARK, BLUE MOUNDS, WI

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September 10, 2024

Linda Cadotte, Parks, Recreation & Forestry Director
City of Superior
1316 North 14th Street, 2nd Floor
Superior, WI 54880

Re: Wade Bowl Park Water Play Improvements Design and Construction Administration

Dear Ms. Cadotte and Selection Committee,

Water play areas bring immense value to communities by providing an exciting and inclusive recreational space for individuals of all ages, particularly families with young children. They promote physical activity, coordination, and sensory development while fostering social interaction and community engagement. In addition to offering a safe alternative to swimming pools, as they eliminate the risks associated with deep water and maintain a controlled water environment, a well-designed and constructed water play area will be a fantastic addition to Wade Bowl Park.

In our proposal, you will see how we will be able to move from discussion to design and final implementation. At the heart of our process is a human-centered design approach. Through this approach, we can develop a detailed understanding of users so we can design solutions that are based on the community's actual needs and desires. In addition to our approach, the following are guiding principles that will help us make balanced decisions for this project:

- » **Balancing Creativity and Performance:** When we balance creativity and performance, we can develop solutions that will stand the test of time and inspire change. Our team is composed of engineers, designers, construction specialists, and landscape architects. The engineering and construction side will ensure your project functions (performance), while our landscape architects and designers will provide solutions you didn't know existed (creativity).
- » **Collaboration Drives the Task and Multiplies the Success:** A group of well-informed, well-coordinated individuals can do more than one person alone. At Ayres, we boast a track record of several successful park projects, all thanks to our firm belief in the power of teamwork. We value the input of everyone involved in the process and see them as crucial members of our team. Our strength lies in our ability to work together, devising plans that are both efficient and effective. Our ultimate goal is to deliver a plan that we can all be proud of.
- » **Journey Mapping for Effective Solutions:** By mapping a user's journey through the park we can better understand the common pain points someone might face and develop effective solutions. When done correctly, these journeys allow us to design parks that give users the best experience possible by placing program elements and amenities in ideal locations for optimal use. In addition to increased use, we limit the amount of time and money invested in improvements that never get used, helping to eliminate waste.

» **Concept to Construction:** Our belief in concept to construction sets us apart. We believe in a seamless and integrated process that spans from the initial concept through construction. Our team has a track record of creating innovative solutions that blend creativity, functionality, and sustainability. Our approach ensures every aspect of the project is developed with a keen eye on quality and value.

We are committed to developing a comprehensive master plan and construction documents for Central Park that provide value and promote vitality for the community of Hopkins. Our team is dedicated to delivering a project that not only meets your needs but enhances the community as a whole. Thank you for considering us; we look forward to the opportunity to work with you.

Sincerely,

Ayres Associates Inc.



Christopher J. Silewski, PLA
Project Manager/Landscape Architect
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Gareth Shambeau, PE
Manager - Engineering Services
715.831.7616
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An aerial photograph of Harbor View Plaza in Milwaukee, Wisconsin. The plaza is a vibrant public space with a large crowd of people of various ages. On the left, a prominent feature is a tall, orange, multi-level structure with a red spiral slide. The plaza is paved with light-colored stone tiles and interspersed with green grass, young trees, and wooden planters. In the foreground, a waterfront dock area with several white metal platforms extends into the water. In the background, a large, modern building with a flat roof and several 'UWM' banners is visible. A yellow banner is overlaid on the top right of the image, containing the text '4.1 | CAPABILITIES & 4.2 | KEY PERSONNEL'.

4.1 | CAPABILITIES & 4.2 | KEY PERSONNEL

4.1 Firm Information

Founded in 1959, Ayres Associates Inc. is an **employee-owned C corporation** of approximately 400 innovative problem-solvers nationwide. We stand with integrity behind thousands of projects that strengthen communities and our country's infrastructure, economy, and environment.



Park Design and Implementation Studio

Leveraging an extensive reservoir of project expertise, our team excels in crafting not only comprehensive parks and recreation master plans but also dynamic area-wide master plans. Our forte extends to parks and recreation facilities design, coupled with specialized studies that set the stage for transformative impact.

At the heart of our approach is the integration of in-house multidisciplinary perspectives. Our team is made up of community planners, landscape architects, public engagement specialists, environmentalists and economic experts. This diverse synergy ensures that your plans and studies are not only robust but also primed for seamless implementation. Augmenting our capabilities are in-house geospatial services and 3-D visualization professionals who breathe life into ideas, catering to a spectrum of audiences.

Our success is measured not just in plans but in tangible outcomes. Our keen focus on practical implementation has translated into triumphant funding pursuits for our clients. Embracing a collaborative planning ethos, we actively engage with local staff, specialists, stakeholders, and residents. Join us in sculpting a future where implementable reports, dynamic community engagement, and impactful ideas converge to redefine possibilities.

\$268M
IN PUBLIC
FUNDING

264
PARK
PROJECTS
within past 10 years

34
WATER PLAY
PROJECTS
within past 10 years

4.2 Key Personnel

We strongly believe that teamwork and open communication help make every project better. The team we have assembled below includes engineers, landscape architects, designers, and project managers. The entire project team has already started discussions about this project. This dialogue lays the groundwork for long-lasting relationships that lead to an entire project team who understands their role and, equally as important, understands everyone else's role. While we hope you can meet most of our team members, **Chris Silewski, PLA**, and **Brian Lambert, PE**, will be your primary contacts. They will attend meetings, schedule work, monitor progress and budgets, and see that the project is completed on time and meets expectations. To get a better understanding of each team member's previous experience and role on this project, please see their resumes on the following pages.





Chris Silewski, PLA

Project Manager / Landscape Architect

Chris is a seasoned senior landscape architect with extensive expertise in parks and recreation. Serving as the project manager and design lead within Ayres' landscape architecture group, Chris infuses the design process with creativity and thoughtfulness, **guiding projects from conception to construction**. With over a decade of experience, he specializes in crafting **dynamic, site-specific designs** that captivate the public's imagination and sees projects through to implementation.

Chris is recognized as a leader in human-centered design, prioritizing community outreach, user experience, local typology, art, ecology, and regional design in his approach. His commitment to creating destination-specific environments ensures that each project resonates with its intended audience. Through his engaging design process, Chris fosters meaningful connections between people and their environments, leaving a lasting impact on communities.

Select Experience

- City Park East Splash Pad Design and Construction, Antigo, WI
- Wick Playfield, Milwaukee, WI
- Fitchburg Community Hub, Fitchburg, WI
- Emigh Playfield, Milwaukee, WI
- River Prairie Park Development, Altoona, WI
- Memorial Park Splash Pad, Shawano, WI
- Buchner Park Pool, Waukesha, WI
- Echo Lake Park Master Planning, Burlington, WI
- Erickson Park Improvements, Chippewa Falls, WI
- Harbor View Plaza, Milwaukee, WI
- Boyd Park Master Plan, Eau Claire, WI
- Malone Park Design, New Berlin, WI
- Lincoln Park North Pond Playground, Chicago, IL
- Irvine Park Flag Hill, Chippewa Falls, WI
- L.E. Phillips Library Site Design, Eau Claire, WI
- Westlawn Revitalization Phase 2, Milwaukee, WI
- Park Master Plan, Star Prairie, WI
- Eau Claire County Parks Master Plan, Eau Claire, WI
- Carson Park Stadium and Bleacher Improvements, Eau Claire, WI
- Mary Fitz Park Master Plan, Eau Claire County, WI

As a seasoned senior landscape architect with extensive expertise in parks and recreation, Chris will serve as project manager and primary point of contact.

Total Experience

17 Years

Registrations

Professional Landscape Architect, WI, MN, FL

Education

BS, Environmental Design, North Dakota State University

BLA, Landscape Architecture, North Dakota State University

Memberships

American Society of Landscape Architects, Treasurer

Wisconsin Parks and Recreation Association



Brian Lambert, PE

Construction Project Manager / Civil Engineer

Brian joined Ayres in 2004 as a transportation engineer and now is a member of the municipal services group. His responsibilities include management and design of civil-site and municipal projects; preparing plans, specifications, and bidding documents; and preparing permit applications and stormwater management plans. He crafts schedules and budgets, develops civil engineering models, prepares cost estimates, and works with clients, regulatory agencies, and construction contractors. He has designed pedestrian and multiple-use trail systems in northern Wisconsin and Minnesota.

Total Experience

20 Years

Registrations

Registered Professional Engineer, WI, MN, IA

Education

BS, Civil Engineering, University of Wisconsin-Platteville

Select Experience

- Emigh Playfield, Milwaukee, WI
- River Prairie Park Development, Altoona, WI
- North 5th Street Culvert, Superior, WI
- WisDOT Superior Parking Lot Improvements, Superior, WI
- University of Wisconsin-Superior Flood Study and Flood Protection Design, Superior, WI
- Harbor View Plaza, Milwaukee, WI
- Lincoln Park North Pond Playground, Chicago, IL
- Jones Park Development, Town of Algoma, WI
- Erickson Park Improvements, Chippewa Falls, WI
- Leinie Lodge Site Improvements, Chippewa Falls, WI
- Sonnentag Center, Design Development and Construction, Eau Claire, WI
- Carson Park Stadium and Bleacher Improvements, Eau Claire, WI
- Willow River State Park Campground Expansion, Hudson, WI
- Chippewa County Parks CIP Study, Chippewa County, WI
- Flag Hill Park - New Restroom & Parking Lot, Chippewa Falls, WI
- Trempealeau Park Plan and Construction, Trempealeau, WI

Brian brings 20 years of experience in construction plans; parks, pedestrian, and multi-use trail systems; and stormwater management plans.



Paige Bernhardt, PLA, CPSI Play Design / Landscape Architect

With a keen focus on designing for activity, Paige seamlessly integrates elements that promote physical movement, imaginative play, and social interaction. Her **holistic approach** considers not only the aesthetic appeal of the playground but also its **functionality and ability to accommodate diverse abilities and interests**.

Paige's expertise extends beyond conventional playground design as she prioritizes contextual integration and accessibility. By carefully analyzing the surrounding environment and understanding the unique needs of the community, she ensures that each playground harmonizes with its surroundings while offering safe and stimulating experiences for all. Whether it's incorporating natural elements, integrating sustainable features, or implementing universal design principles, Paige consistently strives to create spaces that foster joy, connection, and exploration for everyone who visits.

Select Experience

- City Park East Splash Pad Design and Construction, Antigo, WI
- Wick Playfield, Milwaukee, WI
- Emigh Playfield, Milwaukee, WI
- River Prairie Park Development, Altoona, WI
- Echo Lake Park Master Planning, Burlington, WI
- West Allis Foundry District, West Allis, WI
- Eau Claire County Parks Master Plan, Eau Claire, WI
- Fish Creek Waterfront Park, Town of Gibraltar, WI
- Fort Littlegreen Master Plan, Stoughton, WI
- Flag Hill Phase 2, Chippewa Falls, WI
- Trempealeau Community Park, Trempealeau, WI
- Sister Bay Facilities Study, Sister Bay, WI
- Crescent City Master Plan, Crescent City, FL
- Hopkins Park Master Plan, St. Cloud, FL
- Westlawn Revitalization Phase 2, Milwaukee, WI
- Torpy Park ADA Trails Project, Minocqua, WI
- Sauk Valley Community College West Mall Student Plaza, Dixon, IL
- East Central Wisconsin Regional Planning Commission - Small Business and Community Technical Assistance Program, Multiple Counties, WI

Paige is a landscape architect with a passion for creating dynamic and inclusive play areas that engage users of all ages.

Total Experience
4 Years

Registrations
Professional Landscape Architect, WI

Certifications
Certified Playground Safety Inspector (CPSI)

Education
BS, Landscape Architecture, University of Wisconsin-Madison
BS, Geography, University of Wisconsin-Madison
BS, Environmental Studies, University of Wisconsin-Madison

Memberships
American Society of Landscape Architects, Member-at-Large (WI ASLA)



Licia Oligmueller, PE, LEED AP BD+C

Mechanical & Plumbing Engineer

Licia is celebrated by her colleagues and clients for her innovative thinking and unwavering commitment to service. As a key member of our team, she brings extensive experience in mechanical engineering, particularly in designing and analyzing systems such as HVAC, controls, and plumbing/piping. Licia has consistently delivered exceptional service to clients across various sectors, including commercial, government, education, and notably, parks and recreation. Her expertise has significantly contributed to creating safe, efficient, and enjoyable recreational spaces for communities.

Total Experience

20 Years

Registrations

Registered Professional Engineer, WI, MN, CT, DC, DE, MA, MD, ME, NH, NJ, OH, PA, RI, VA, VT

Certifications

Leadership in Energy and Environmental Design Accredited Professional Building Design + Construction

Education

BS, Mechanical Engineering, North Dakota State University

Select Experience

- City Park East Splash Pad Design and Construction, Antigo, WI
- Wick Playfield, Milwaukee, WI
- Emigh Playfield, Milwaukee, WI
- Malone Park Design, New Berlin, WI
- DNR Lake Vermillion State Park Campground Buildings, Soudan, MN
- YMCA King Leadership Center Camp St. Croix, Hudson, WI
- Hazelwood Food + Drink St, Louis Park, MN
- St. Luke's Sports & Event Center, Proctor, MN
- Habitat for Humanity Office (LEED), St. Paul, MN
- Camp Ripley Education Complex Addition, Little Falls, MN
- Gander Mountain (Multiple Locations), Nationwide
- CoE MOB Barracks, Fort McCoy, WI
- City of Minneapolis Impound Lot Improvements, Minneapolis, MN
- Dakota County Galaxie Library Renovation, Apple Valley, MN
- Fergus Falls Public Library Design, Fergus Falls, MN
- Zero Waste Anaerobic Digestion & Compost Facility, San Jose, CA
- YMCA King Leadership Center Camp St. Croix, Hudson, WI
- Hill Farms Condominiums, North Oaks, MN
- Chipotle, multiple locations across US
- Kirkland Senior Living, Ridgefield, WA

Licia brings two decades of experience, enriched by diverse challenges in a variety of projects.



Lyssa Goranson, LEED AP BD+C Electrical Engineering

Lyssa is an electrical designer and project manager for a diverse range of projects from parks and recreation areas to retail, commercial, industrial, and institutional. Her responsibilities include the design of electrical power systems, interior and exterior lighting, fire protection systems, load calculations, arc flash studies, fault current analysis, low voltage systems design, LEED and B3, and audio/visual and data systems. She excels at maintaining existing and new client relationships. Her experience as an electrical designer helps her to understand both the big picture and the details that typify complex projects.

Total Experience

24 Years

Certifications

Leadership in Energy and Environmental Design Accredited Professional Building Design + Construction

Education

AS, Applied Science-Electrical Construction Design and Mgmt, Dunwoody Technical Institute-Minneapolis

Select Experience

- Wick Playfield, Milwaukee, WI
- Emigh Playfield, Milwaukee, WI
- Barker's Island Dock Rehabilitation, Superior, WI
- Barker's Island Electrical Infrastructure, Superior, WI
- UMD Glensheen Electrical Projects, Duluth, MN
- DECC Dock Wall Rehabilitation, Duluth, MN
- Trempealeau Community Park, Trempealeau, WI
- Minocqua Torpy Park & ADA Trails Improvements, Minocqua, WI
- City Hall Grounds, 3rd, & 4th Floor Remodel, Duluth, MN
- Harbor Plaza, Duluth, MN
- Minnesota Discovery Center Ponds Rehab, Chisholm, MN
- Safe Haven Shelter and Resource Center, Duluth, MN
- MPRB Phillips Rec Center Spark'd Studio, Minneapolis, MN
- Bottineau Park, Minneapolis, MN
- St. Louis County Historic Depot Great Hall Relighting, MN
- Hat Point Ferry Terminal, Grand Portage, MN
- AICHO Shelter, Duluth, MN

Lyssa's experience as an electrical designer helps her to understand both the big picture and the details that typify complex projects.



Doug D'Jock, PLS

Professional Land Surveyor

Doug has been with Ayres for over a decade, enhancing our clients' projects with his extensive experience in topographic, boundary, control, and construction surveys, ensuring clear, timely, and accurate data. As a supervisor in our northern Midwest survey group, Doug plays a crucial role as the professional surveyor in charge of various tasks, including topographic and terrain modeling surveys, property boundary data collection, and survey data processing.

Doug directs design and land surveys, including those for parks and recreational areas, ALTA, CSM, subdivision plats, and Wisconsin Department of Transportation projects. He collaborates with clients and regulatory agencies to achieve project goals, objectives, and schedules efficiently, making a significant impact on the success of recreational projects. Additionally, Doug provides support and mentorship to develop the technical skills of our survey staff, fostering a team dedicated to creating vibrant and well-planned recreational spaces.

Select Experience

- River Prairie Park Development, Altoona, WI
- Trempealeau Community Park, Trempealeau, WI
- Erickson Park Improvements, Chippewa Falls, WI
- Flag Hill Phase 2, Chippewa Falls, WI
- Al Remington Little League Trailhead Development, Antigo, WI
- Straight Lake State Park Benchmarks, WI
- Carson Park Stadium and Bleacher Improvements, Eau Claire, WI
- Steigerwaldt - J732 Renewable Energies, Douglas County, Superior, WI
- County Materials Complex, Eau Claire, WI
- Children's Museum ALTA Update, Eau Claire, WI
- Block 7 ALTA Survey, Eau Claire, WI
- Belvidere Garden Valley Dam Assessment, Buffalo County, WI
- UW-Eau Claire Bollinger Field, Eau Claire, WI

Doug, with over a decade of experience, leads survey projects and mentors staff, driving the success of recreational and transportation projects.

Total Experience

12 Years

Registrations

Professional Land Surveyor, WI, MI, MN

Certifications

- eRailSafe System Badge
- FAA Remote Pilot Airman Certificate, DOT - Federal Aviation Administration
- Commercial UAS Operator

Education

- BS, Geography and Mapping Sciences, University of Wisconsin-River Falls
- AS, Land Surveying, St. Cloud State University



4.3 | RELATED EXPERIENCE

4.7 References

Milwaukee Public Schools

Pam Zimmerman

Recreation Design and Development Specialist

Phone: 414.283.4777

Email: linnpg@milwaukee.k12.wi.us

City of Chippewa Falls

John Jimenez

Parks, Recreation, and Forestry Director

Phone: 715.726.2719

Email: jjimenez@chippewafalls-wi.gov

Village of Trempealeau

Isaac Pooler

Village Administrator/Finance Director

Phone: 608.534.3104

Email: ipooler@trempealeauwi.com



“The Ayres team excels at facilitating energizing and creative community engagement sessions and workshop meetings. Their ability to incorporate diverse opinions into their design decisions is evident. They have been a pleasure to work with on our playfield renovation projects, and we look forward to the continued relationship as we move into construction documentation.”

– Pam Zimmerman,
Recreation Design and
Development Specialist,
Milwaukee Public Schools



“I would like to express my appreciation and gratitude to Ayres for the completion of multiple projects in Irvine Park that focus on ADA accessibility and Inclusive Design.”

– John Jimenez,
Director of Parks, Recreation, and
Forestry, City of Chippewa Falls



“The Ayres team did a masterful job in conducting public outreach and facilitating committee visioning and goal setting. Throughout the process there were many divergent opinions and desires expressed by the public and committee members, yet through a thoughtfully facilitated planning process, everyone involved felt like their voice was heard, and the plan reflected issues that were important to them. Our plan was adopted unanimously by our County Board.”

– Kara Homan, Director,
Outagamie County Department of
Development and Land Services



MCKEE FARMS PARK SPLASHPAD, FITCHBURG, WI



SPLASH PAD DESIGN

Ayres is an established leader in interactive aquatic play features. With many completed facilities, our design team has a thorough understanding of the tailored designs required for these recirculation or drain-to-waste type filtration systems.

These facilities are customized to match their communities and provide themed visual and tactile stimulation for the users.

Splash Pad projects

- Central Park East Pool Conversion/Splash Pad, Antigo, WI
- Emigh Playfield, Milwaukee, WI
- Wick Playfield, Milwaukee, WI
- River Prairie Splash Pad, Altoona, WI
- Blue Mound State Park Pool & Splash Pad, Blue Mounds, WI
- Sholem Splash Pad, Champaign, IL
- Conservancy Commons Sprayground, DeForest, WI
- McKee Farms Park Splash Pad, Fitchburg, WI
- Tank Park Splash Pad, Green Bay, WI
- Riverside Park Splash Pad, Janesville, WI
- Anderson Pool Splash Pad, Kenosha, WI
- Petzke Park Splash Pad, Kenosha, WI
- Schulte Park Splash Pad, Kenosha, WI
- Elver Park Splash Pad, Madison, WI
- Lakeview Park Splash Pad, Middleton, WI
- Goodrich Square Splash Pad, Milton, WI
- Calvin Moody Park Splash Pad, Milwaukee, WI
- Heritage Green Park and Splash Pad, Milwaukee, WI
- Shattuck Park Splash Pad, Neenah, WI
- Washington Park Splash Pad, Neenah, WI
- Malone Park Splash Pad, New Berlin, WI
- Elk Lake Park Splash Pad, Phillips, WI
- Village Square Splash Pad, Pleasant Prairie, WI
- Schweibert Park Sprayground, Rock Island, IL
- Franklin Park, Shawano, WI
- Memorial Park, Shawano, WI
- Wanick Choute Park Splash Pad, Sherwood, WI
- Wetmore Park Splash Pad, Sun Prairie, WI
- Village Park Splash Pad, Thiensville, WI



ANTIGO CITY PARK



Antigo, WI

The City of Antigo retained Ayres to design and provide construction observation for its City Park East Splash Pad. Ayres provided a grading plan in coordination with the manufacturer of the water play feature, electrical engineering to power the related pumps and controls, and drawings and specifications for water and waste piping to serve the splash pad.

Ayres' landscape architects prepared a landscape plan for canopy trees, shrubs, ground covers, benches, trash/recycling container, bike racks, picnic tables, and signage. Our team provided details on bloom time, color, sun and soil preferences, maintenance details, and habitat value for proposed plantings. Ayres is providing construction observation during the 2023 construction season.

PROJECT SIMILARITIES:

- Splash pad, playground, restrooms, walking trails, and existing structures
- Improve use of existing park
- Planned stormwater management
- Design through construction



WICK PLAYFIELD



Milwaukee, WI

Milwaukee Recreation, a department of the Milwaukee Public Schools, is leading an effort to renovate playfields throughout Milwaukee based on its Equity Prioritization Matrix. Ayres was hired to help with community engagement and site design efforts for Wick Playfield. Two engagement events were held in conjunction with the Washington Heights Night Market in the surrounding neighborhood and proved to be a great success. Lots of fun was had with playdough and popsicle stick playground creations and a variety of other engagement strategies. The comments gathered from these events and input from other stakeholders, particularly the Milwaukee Recreation team, directly informed the decisions made in the site design process.

Wick Playfield is a gathering place for neighbors to come together and socialize. Opportunities for play come in a variety of forms in this re-imagined

urban forest. Modern interpretations of trees spark imaginative play for people of all ages. The park design features play equipment for children 2 to 12 years old. The plan also includes turf mounds, a splash pad, basketball hoops, and a toddler bike track. The community enthusiasm for these playfield updates was evident throughout the design process. Wick Playfield is sure to be a neighborhood destination in the years to come.

PROJECT SIMILARITIES:

- Wheel elements, splash pad, playground, seasonal ice rink, sports courts, restrooms, walking trails, and existing structures
- Improve use of existing park
- Planned stormwater management
- Funding strategy
- Design through construction



FITCHBURG COMMUNITY HUB



Fitchburg, WI

Located behind an existing strip mall and in the middle of mixed-density housing, the Fitchburg Hub is a gathering space for the community. By expanding on the existing program and improving the existing amenities, this community space has transformed into a destination that will generate user experiences that will leave lasting impressions.

The Hub is part community park, part neighborhood park that incorporates an ambitious and robust program. The park programming that focuses on neighborhood user experience allows local residents to play, exercise, gather, and connect. During the design process, careful consideration was given to the proximity and location of programming to allow for flexibility of use but also the efficient layout of major elements.

The community park side is an adaptable space that can scale depending on the level of the event. From

farmers' markets being held under the community building to regular events at the community building, the community side of this park helps ensure a steady stream of people and promote a high level of use.

Understanding the end use and the specific need for various park elements allowed our team to thoughtfully phase the project. The result of this project captures the culture and promotes the identity of its community.

PROJECT SIMILARITIES:

- Wheel elements, splash pad, playground, seasonal ice rink, sports courts, restrooms, walking trails and existing structures
- Improve use of existing park
- Planned stormwater management
- Funding strategy
- Design through construction



EMIGH PLAYFIELD



Milwaukee, WI

Emigh Playfield is a well-established park that has been providing outdoor recreation opportunities to its neighborhood for years. The park is primarily used for youth baseball, where visitors come to play and watch games. The park has become an essential part of the neighborhood, with many community events being held there.

Emigh Playfield was identified as a great opportunity to expand the park's offerings and provide a greater impact to the neighborhood. The design considerations aim to achieve this by incorporating additional amenities that complement the existing ballfields and community uses. The new amenities will include basketball courts, tennis and pickleball courts, a splash pad, new playgrounds for kids of all ages, and the integration of wheel elements for skateboards and bicycles.

Skateboarders and bicyclists are an essential part of urban culture and recreation, and their needs must be considered when designing public spaces like parks.

By providing dynamic and unique opportunities for engagement by these users, this park acknowledges the value that these activities bring to the community. The solution here was to design wheel elements throughout the park, Ayres created a cohesive and integrated design that serves multiple functions. Berms, transfer elements, and rails are not only fun for skateboarders and bicyclists but also add interest and texture to the park's landscape. Identifying this priority allowed for these features to be seamlessly woven into the fabric of the park and the neighborhood. These new amenities will create a more integrated and dynamic space that caters to all visitors, providing them with a safe and fun environment to play and explore.

PROJECT SIMILARITIES:

- Wheel elements, splash pad, walking trails, and existing structures
- Planned stormwater management
- Funding strategy
- Design through construction



RIVER PRAIRIE PARK



Altoona, WI

From the very beginning, connecting people to water was the motivation behind the entire River Prairie park design. With a name like River Prairie, the community knew that it needed an element in the park that was synonymous with the name.

As the design process began, a vision formed around using water as the thread that connects all of the outdoor programming spaces. A recirculating stream that extends under main street connects the lawn, beach, playground, and 1,700 sf splash pad. The splash pad is located right at the edge of where forest meets prairie. A variety of jets that are activated by a button set on the concrete make the entire area accessible for all to enjoy. Located nearby is seating around fire features, an expansive lawn, and movable tables and chairs that allow for relaxation while keeping an eye on the activity.

Pavilions located in key locations allow for small gatherings among family and friends to not conflict with the splash pad, but still feel as though they are in the action. While the splash pad is a major component of the overall design of River Prairie, it is how the splash pad contributes to the other park amenities that make the experience of River Prairie so memorable.

PROJECT SIMILARITIES:

- Splash pad, playground, seasonal ice rink, restrooms, walking trails, and existing structures
- Planned stormwater management
- Funding strategy
- Design through construction



SHAWANO MEMORIAL PARK



Shawano, WI

When installing a new splash pad into Shawano's most iconic park, the entire design team needed to be on the same page and work toward a common goal of limiting disturbance. Adding a splash pad to an existing park can be a daunting task; water supply lines can rip up existing elements, drainage lines never seem to land where you want them to, and many other challenges arise. Existing trees were identified through survey at the beginning of the project and protected throughout the construction process. Site design blended with grading and drainage to create an installation that required a minimal amount of earthwork. While functionality was certainly important, we could not lose sight of the fact that this was the community's most popular park. Inclusive public engagement offered the opportunity for the community to have a say in what they wanted to see and give the design team a chance to connect with the users (aka children) on a one-on-one level.

The result was a park amenity that enhanced the existing park program, required minimal construction disturbance, and was rooted in the ideas and passion of the community.

PROJECT SIMILARITIES:

- Splash pad, playground, sports courts, restrooms, walking trails, and existing structures
- Improve use of existing park
- Planned stormwater management
- Design through construction



BUCHNER PARK POOL



Waukesha, WI

Beginning with attentive listening to hone in on what the City of Waukesha, Wisconsin, needed in its pool replacement project and finishing with extensive client communications as a subconsultant's mistake was corrected, Ayres delivered a project that is very popular with residents and exemplifies our firm's ability to deliver multiple services.

Ayres provided landscape architecture services, site and utility design, and survey and construction staking for the replacement of a very popular pool in the heart of this Milwaukee suburb. The pool was threatening to become a maintenance money pit when the City decided to replace it, hiring Ayres in 2020.

Before beginning design efforts, Ayres carried out design charrettes with the City's engineering and parks and recreation staff to determine the perfect mix of features to include in the replacement for a fairly basic pool that dated back more than five decades.

The new facility includes a 50-meter open swim area

for lap swimming, volleyball, and basketball; a 1 meter diving board, a zero-depth-entry children's pool with a spray feature and small slide; a lazy river channel; a plunge pool with slides; and spacious deck areas with sun and shade. The building offers showers, changing rooms, and a snack bar.

Our landscape architecture team integrated pool history – including the names of lifeguards over the years – into the design.

Ayres' site design included the site grading plan, sanitary and storm sewer, and water.

PROJECT SIMILARITIES:

- Splash pad, playground, restrooms, and existing structures
- Improve use of existing park
- Planned stormwater management
- Design through construction



SHOW YOUR HOPES & DREAMS!

4.4 | APPROACH & TIMELINE

4.4 Approach and Process

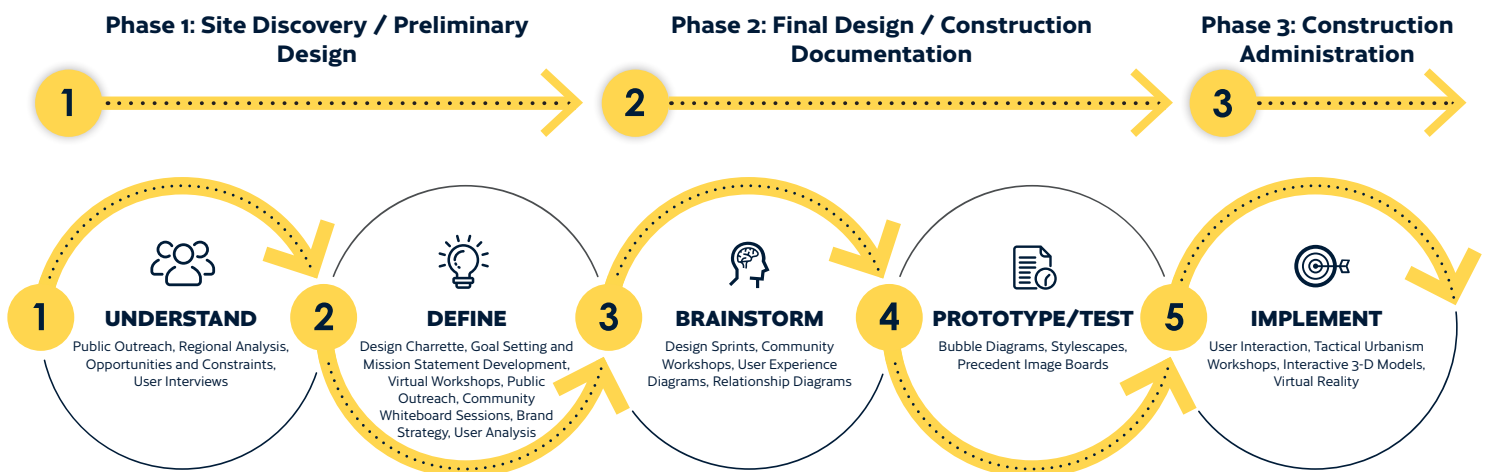
PROJECT APPROACH

Our design approach is a process we have developed and mastered through multiple park projects to get an authentic understanding of who we are designing for and what they actually need. At the heart of this approach is developing a detailed understanding of user experience. The experience of children, teens, families, maintenance staff, new visitors, and others is assessed and considered so we can design solutions that are based on actual needs and desires. Below is how we envision our design approach seamlessly working with your preferred process to implement the City of Superior's water play improvements.

This process can be broken down into five sections: **Understand, Brainstorm, Define, Refine, and Implement and is known as our human-centered design process.** To help show how our process will meld with the process listed in the RFP we have added each step to our graphic and modified our approach to match.

HUMAN-CENTERED DESIGN PROCESS

Our design process will seek to craft a master plan that focuses on user experience, balanced by your master plan design principles. We hope to strike the perfect balance between creativity and performance. Through our design process, we will gain input from staff and stakeholders. Once we understand the existing opportunities and have a clear set of goals, we can begin to brainstorm, define, and refine a variety of solutions to aid in selecting the final design. Only when City staff feel the preferred option has been thoroughly vetted do we have a clear direction and can begin to make a plan for implementation and issue the project for bid. As we progress through each step, we review the current layout with our predefined User Journey Maps to verify the proposed program, amenities, and their best location to work for the people who will be using them. At the end of the Define stage, we will run the current design and park through our Usability Matrix and give the park a usability score for the current park improvements and future planned improvements. Our design process purposely works in a continuous review process, so we are building the entire document as we progress. This continued progress develops project advocates and generates momentum to take the project from conception to completion.



1 Phase 1: Site Discovery / Preliminary Design

To initiate the design process for the splash pad, we will organize a project kickoff meeting aimed at fostering a fun and interactive atmosphere. This meeting will serve as an opportunity for the staff and project team members to introduce themselves, build rapport, and gain insights into their respective roles and responsibilities. By establishing a positive working relationship from the outset, we can lay a strong foundation for collaboration and communication throughout the project. Following the kickoff meeting, we will proceed to mine information from various available resources. As we accumulate this knowledge, we will be able to highlight the park's strengths and identify any weaknesses that require attention and improvement. By recognizing the positive aspects of the existing park, we can leverage them in the design process, while addressing and resolving any shortcomings to enhance the overall functionality and appeal of the splash pad. Furthermore, we will compare the existing and proposed park programming requirements with the detailed information gathered. This comparison will allow us to generate multiple design options that not only fulfill your financial objectives but also consider the physical considerations. The aim at this stage is to establish a solid understanding of the existing park, align it with your objectives, and establish a clear schedule for the subsequent phases of the project. By following this step, we lay the groundwork for a well-informed and collaborative design process, setting the stage for creating a splash pad that meets your goals and effectively uses the available resources.

Major Tasks Phase 1:

- Onsite kickoff meeting with project team to walk through the site and confirm proposed project schedule
- Assess previous work and research available information
- Develop AutoCAD backgrounds for preliminary design
- Develop online user base survey
- Assess existing structures, amenities and utilities
- Develop precedent image boards that identify the aesthetics for materials and amenities

- Attend virtual meeting to review preliminary findings, image boards and online survey with project team
- Develop up to two (2) preliminary concept designs
- Update precedent image boards and launch online survey
- Attend virtual meeting with project team to review preliminary concepts and precedent image boards
- Attend community engagement at local establishment / event to show preliminary concepts, precedent images and promote the online survey
- Attend virtual meeting with project team to review community feedback and select one preferred option
- Perform site and utility survey
- Perform geotechnical soil borings (by others)
- Update AutoCAD and site plan based on survey data and preferred option
- Review and assess data from online survey
- Develop six (6) park user profiles based on neighborhood demographics and online user-based survey
- Develop up to three (3) image boards that explore different play elements and aesthetics
- Develop preliminary cost estimate
- Attend virtual meeting with project team to review final design, user profiles and preliminary cost estimate
- Attend community engagement to review / present the final design and recommendations and results from the online survey
- Attend virtual meeting with the project team to review the final design and verify recommendations for council presentation
- Attend council meeting and park board to present findings from community engagement, final selected plan and preliminary cost estimate

2 Phase 2: Final Design / Construction Documentation

We'll deliver a complete set of construction drawings and detailed specs, all ready to roll for the bidding process. Our mission? To create a water play area that's not just functional but fun for everyone, from toddlers to grandparents. We've got some solid design guidelines from the City, but we're excited to take those and craft something truly special.

Our design will cover everything—from the site layout and utility hookups to grading and erosion control. We'll coordinate with Superior Water Light & Power to make sure the water flows just right, and we'll add some green with landscaping around the splash pad. We're also sprucing up the existing restroom facilities, adding changing areas and family bathrooms to keep everyone comfortable. Plus, we'll use standard mix concrete for a durable play surface, with plenty of seating for spectators. And of course, the whole setup will be ADA accessible, connecting seamlessly to walkways that lead to all the amenities.

We'll also make sure the infrastructure is top-notch, bringing in water, sewer, and power—maybe even some solar options—along with internet connectivity if needed. We're all about smart water management, so we'll include hydraulic activators and low-water-flow options to keep things eco-friendly while still delivering loads of fun. We'll also be looking at a few different water control systems to find the best fit for the park, always with an eye on keeping costs in check.

Throughout the project, we'll keep you in the loop with progress check-ins at 35%, 65%, and 100% completion. We'll handle all the permitting with local and state agencies and provide detailed cost estimates to keep the budget on track. When it's time to bid, we'll be right there with you—attending pre-bid meetings, reviewing submittals, and prepping any needed addenda. And, we'll give you a clear picture of the annual operational costs so you know exactly what to expect once the splash pad is up and running. Let's make this project a splash!

Major Tasks Phase 2:

- Attend virtual meetings as necessary for the successful delivery of this phase
- Develop 35%, 65%, and 100% construction document deliverables for review by the City and verification with the budget so construction can begin in 2025
- Update the cost estimate with every deliverable
- Prepare special provisions to be inserted into the City standard contract documents
- Develop a list of bids and quantities to be inserted into the construction contract documents
- Review submittals and shop drawings
- Prepare and submit any necessary permits for approval to start construction
- Develop an approximate construction schedule

3

Phase 3: Construction Administration

To take a project from an idea to a discussion, from loose concepts to buildable drawings, and finally to manual labor takes teamwork among all parties. During the entire process, our goal has been to ensure that every team member is not only doing the job they are hired to do but also to understand the vision and goals for the City of Rhinelander, and how that vision and those goals need to be carried through construction.

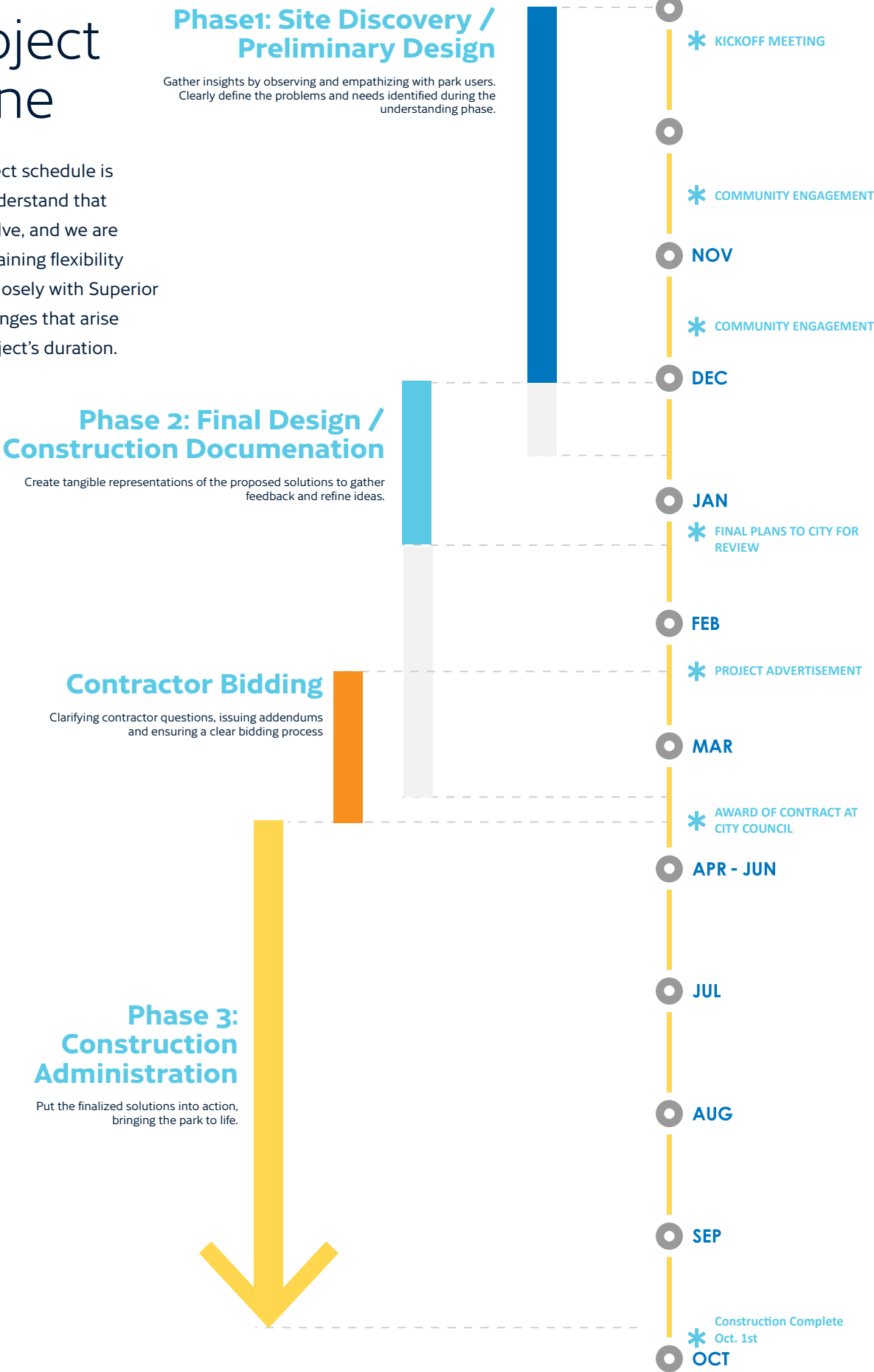
This Ayres team has worked on a multitude of projects before and understands what each team member needs early on to avoid issues. While we work together as a team to avoid and identify as many issues as possible early in the design process, there will inevitably be challenges during construction. In our experience, the best solutions to these challenges come from team members working together toward a common goal.

Major Tasks Phase 3:

- Attend virtual meetings as necessary for the successful delivery of this phase
- Attend pre-construction meeting and issue minutes
- Review submittals and shop drawings
- Respond to contractor questions and clarifications during construction
- Review change orders for scope clarification and cost
- Attend up to four (4) site visits during critical installation periods.
- Provide meeting minutes and site visit photos
- Perform up to two (2) punch list site visits
- Develop record drawings based on redlines and markups provided by the contractor

4.4 Project Timeline

Our proposed project schedule is shown here. We understand that schedules may evolve, and we are dedicated to maintaining flexibility and collaborating closely with Superior to adapt to any changes that arise throughout the project's duration.



4.5 | FEE PROPOSAL



4.5 Fee Proposal

A breakdown by phase and hourly rates are shown below.

TASK	A/E FEES	SURVEY FEES	GEOTECH FEES	TOTAL
Site Discovery / Preliminary Design	\$15,000	\$6,000	<i>By others</i>	\$21,000
Final Design / Construction Documents	\$30,000	-	-	\$30,000
Construction Administration	\$14,000	-	-	\$14,000

STAFF	RATE PER HOUR
Chris Silewski, PLA	\$195
Brian Lambert, PE	\$215
Paige Bernhardt, PLA	\$145
Licia Oligmueller, PE, LEED AP BD+C	\$225
Lyssa Goranson, LEED AP BD+C	\$160
Doug D'Jock, PLS	\$135



ELK LAKE PARK, PHILLIPS, WI

7. **Subcontractors Listing** (Must be submitted with proposal.)

Wade Bowl Water play area Design Phase

The undersigned agrees to employ the following listed **subcontractors** for the following enumerated classes of work and not to alter or add to such list without the written consent of the City of Superior, WI. Use separate sheet as necessary.

	<u>SUBCONTRACTOR</u>	<u>CLASS OF WORK</u>
1)	N/A	_____
2)	_____	_____
3)	_____	_____
4)	_____	_____
5)	_____	_____

Submitted by: COMPANY Ayres Associates Inc.
 ADDRESS 3433 Oakwood Hills Parkway, Eau Claire, WI 54701
 COMPANY REPRESENTATIVE Chris Silewski

8. Addenda Acknowledgement (Must be submitted with Proposal)

Wade Bowl Water play area Design Phase

I/we hereby acknowledge receipt of the following addenda(s):

Addendum No. 1 Dated August 26, 2024
Addendum No. _____ Dated _____
Addendum No. _____ Dated _____
Addendum No. _____ Dated _____

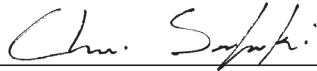
I/we further certify that no agreement has been entered into to prevent competition for said work and that I/we carefully examined the site where the work is to take place, and the plans, specifications, form of contract and all other contract documents.

I/we further agree to enter into the contract, as provided in the contract documents, under all the terms, conditions and requirements of those documents.

* If no addenda were issued, the consultant/firm shall so indicate and sign this document.

Ayres Associates Inc.

Company



Representative Signature


9. Debarment

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions

This certification is required by the regulations implement Executive Order 12549, Debarment and Suspension, 7 CFR Part 3017, Section 3017.510, Participant's responsibilities. The regulations were published as Part IV of the January 30, 1989 Federal Register (pages 4722-4733). The proposer certifies to the best of its knowledge and believe that it and its principals:

1. Are not presently debarred, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
2. Has not within a three-year period preceding this application been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
3. Is not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any offenses.

Where the prospective lower tier participant is unable to certify any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Signed:  Print Name & Title: Bruce Ommen, President/CEO
 Name of Organization: Ayres Associates Inc. Date: 9/4/2024

4.8 Services Agreement

We understand that contract language will be negotiated upon award of this project and request the following updates be considered for modification.

Indemnifications.

Consultant hereby agrees to indemnify, ~~defend~~ and hold harmless the City its elected and appointed officials, officers, employees, ~~agents, representatives~~ and volunteers, and each of them, from and against any and all suits, actions, legal or administrative proceedings, claims, ~~demands~~, damages, liabilities, interest, attorneys' fees, costs, and expenses of whatsoever kind or nature in any manner directly or indirectly caused, ~~occasioned~~, or contributed to in whole or in part or claimed to be caused, ~~occasioned~~, or contributed to in whole or in part, by reason of any negligent act, omission, or fault, or negligence, whether active or passive, of Consultant, or of anyone acting under its direction or control or on its behalf, during the performance of services, ~~even if liability is also sought to be imposed on the City, its elected and appointed officials, officers, employees, agents, representatives and volunteers.~~

The obligation to indemnify, defend and hold harmless the City, its elected and appointed officials, officers, employees, ~~agents, representatives~~ and volunteers, and each of them, shall be applicable unless liability results from ~~the sole~~ negligence of the City, its elected and appointed officials, officers, employees, ~~agents, representatives~~ and volunteers.

Consultant shall reimburse the City, its elected and appointed officials, officers, employees, agent or authorized representatives or volunteers for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. In the event that Consultant employs other persons, firms, corporations or entities (subcontractor) or volunteers as part of the work covered by this Agreement, it shall be the consultant's responsibility to require and confirm that each sub-contractor enters into an Indemnity Agreement in favor of the City, its elected and appointed officials, officers, employees, agents, ~~representatives and volunteers, which is identical to this Indemnity Agreement.~~ This indemnity provision shall survive the termination or expiration of this Agreement.

